topology analysis

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Table 1: event decay trees

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1	$e^+e^- o J/\psi, J/\psi o \mu^+\mu^-$	24	1074	1074
2	$e^+e^- o J/\psi, J/\psi o e^+e^-$	13	843	1917
3	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\pi^-\pi^-$	14	540	2457
4	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}$	21	346	2803
5	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-K^+K^-$	34	332	3135
6	$e^+e^- o J/\psi, J/\psi o e^+e^-\gamma_{FSR}$	38	264	3399
7	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	10	252	3651
8	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	49	220	3871
9	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}$	23	165	4036
10	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\omega, \omega o \pi^0\pi^+\pi^-$	194	141	4177
11	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^+\pi^-\gamma$	127	132	4309
12	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^-\omega, \omega o\pi^0\pi^+\pi^-$	26	129	4438
13	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- p \bar p$	25	125	4563
14	$e^+e^- o J/\psi, J/\psi o\pi^0 ho^0, ho^0 o\pi^+\pi^-$	156	119	4682
15	$e^+e^- o J/\psi, J/\psi o \mu^+\mu^-\gamma_{FSR}$	110	112	4794
16	$e^+e^- o J/\psi, J/\psi o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	122	99	4893
17	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+, ho^+ o \pi^0 \pi^+$	176	97	4990
18	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^+\pi^-$	280	90	5080
19	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- n\bar{n}$	64	86	5166
20	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}$	155	85	5251
21	$e^+e^- o J/\psi, J/\psi o ho^0 a_2^0, ho^0 o \pi^+\pi^-, a_2^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	22	76	5327
22	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	113	74	5401
23	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{-} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	183	73	5474
24	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-\omega, \omega o\pi^0\pi^+\pi^-$	428	73	5547
25	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^*K^{*+}, ho^- o \pi^0\pi^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_L$	40	64	5611
26	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}$	282	62	5673
27	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^+\pi^-\pi^-$	197	60	5733
28	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	11	55	5788
29	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma, \eta o \gamma\gamma$	31	55	5843
30	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\pi^-K^+K^-\gamma$	129	53	5896
31	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	98	53	5949
32	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	232	52	6001
33	$e^+e^- o J/\psi, J/\psi o \pi^- \rho^+ f_2(1270), \rho^+ o \pi^0 \pi^+, f_2(1270) o \pi^+ \pi^-$	321	52	6053
34	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270), \rho^- \to \pi^0\pi^-, f_2(1270) \to \pi^+\pi^-$	68	52	6105
35	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^+ \rightarrow \pi^+\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	83	51	6156

index	event decay tree	iEvtDcyTr	nevents	naccdevents
36	$e^+e^- o J/\psi, J/\psi o p\bar{p}$	284	50	6206
37	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\gamma, ho^+ o\pi^0\pi^+, ho^- o\pi^0\pi^-$	146	49	6255
38	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	293	49	6304
39	$e^+e^- \to J/\psi, J/\psi \to n\bar{n}$	141	48	6352
40	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^{*-}, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	409	46	6398
41	$e^+e^- o J/\psi, J/\psi o ar\Sigma^+\Sigma^-, ar\Sigma^+ o \pi^+ar n, \Sigma^- o \pi^-n$	205	46	6444
42	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- p\bar{p}$	92	44	6488
43	$e^+e^- o J/\psi, J/\psi o \pi^+ n\bar{p}$	74	44	6532
44	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\gamma$	70	44	6576
45	$e^+e^- \to J/\psi, J/\psi \to f_4(2050)\gamma, f_4(2050) \to \pi^+\pi^-$	167	43	6619
46	$e^+e^- \to J/\psi, J/\psi \to e^+e^-\gamma_{FSR}\gamma_{FSR}$	111	43	6662
47	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0b_1^0, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	47	42	6704
48	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\omega b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	274	42	6746
49	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{\Delta}^- \Delta^-, \bar{\Delta}^- o \pi^+ \bar{n}, \Delta^- o \pi^- n$	65	42	6788
50	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{2}(1270), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}$	434	42	6830
51	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{n}p$	173	40	6870
52	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma, \eta o \pi^0\pi^0\pi^0$	458	40	6910
53	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0K^+K^-$	148	37	6947
54	$e^+e^- o J/\psi, J/\psi o ar\Xi^+\Xi^-, ar\Xi^+ o \pi^+ar\Lambda, \Xi^- o \pi^-\Lambda, ar\Lambda o \pi^+ar p, \Lambda o \pi^- p$	291	37	6984
55	$e^+e^- \to J/\psi, J/\psi \to \rho^+\rho^- h_1(1170), \rho^+ \to \pi^0\pi^+, \rho^- \to \pi^0\pi^-, h_1(1170) \to \pi^+\rho^-, \rho^- \to \pi^0\pi^-$	210	34	7018
56	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \Delta^{++} \bar{\Delta}^{++}, \Delta^{++} \to \pi^+ p, \bar{\Delta}^{++} \to \pi^- \bar{p}$	760	34	7052
57	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\pi^-\pi^-\gamma_{FSR}$	487	33	7085
58	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^{*-}, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1334	33	7118
59	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} ightarrow ho^{0}\pi^{+}, ho^{0} ightarrow \pi^{+}\pi^{-}$	213	31	7149
60	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^*K^{*+}, ho^- o \pi^0\pi^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	572	31	7180
61	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- h_1(1170), ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, h_1(1170) o \pi^- ho^+, ho^+ o \pi^0 \pi^+$	184	30	7210
62	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+, ho^- o \pi^0 \pi^-, a_2^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	413	30	7240
63	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} o \pi^{0}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	118	30	7270
64	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega a_0^-, \omega ightarrow \pi^0\pi^+\pi^-, a_0^- ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma$	41	29	7299
65	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	516	29	7328
66	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	255	29	7357
67	$e^+e^- o J/\psi, J/\psi o \pi^+ p \bar{\Delta}^{++}, \bar{\Delta}^{++} o \pi^- \bar{p}$	677	29	7386
68	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+a_2^-, a_2^- o ho^0\pi^-, ho^0 o \pi^+\pi^-$	734	29	7415
69	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{0}\rho^{-}, \rho^{-} o \pi^{0}\pi^{-}$	151	29	7444
70	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{p}\Delta^{++}, \Delta^{++} o \pi^+ p$	288	29	7473

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71	$e^+e^- \to J/\psi, J/\psi \to \pi^+\Delta^-\bar{n}, \Delta^- \to \pi^- n$	1538	29	7502
72	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 K^+K^-, \rho^0 \rightarrow \pi^+\pi^-$	8	28	7530
73	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_2(1270), \rho^- o \pi^0 \pi^-, f_2(1270) o \pi^0 \pi^0$	204	28	7558
74	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\omega b_{1}^{0}, ho^{0} o \pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	39	28	7586
75	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K^-, ho^+ o \pi^0 \pi^+, K^0 o K_L$	182	28	7614
76	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\omega a_{0}^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	128	27	7641
77	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+a_1^-, a_1^- o ho^0\pi^-, ho^0 o \pi^+\pi^-$	1203	27	7668
78	$e^+e^- o J/\psi, J/\psi o ho^-ar K^0K^+, ho^- o\pi^0\pi^-, ar K^0 o K_L$	300	26	7694
79	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	219	25	7719
80	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	328	25	7744
81	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\gamma, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	267	25	7769
82	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^+\pi^-\pi^-\eta, \eta o\gamma\gamma$	959	25	7794
83	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	552	25	7819
84	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_2(1270), \rho^0 \to \pi^+\pi^-, f_2(1270) \to \pi^+\pi^-$	444	25	7844
85	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1355	25	7869
86	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\eta\gamma, \eta \to \pi^0\pi^+\pi^-$	1440	25	7894
87	$e^+e^- o J/\psi, J/\psi o \pi^- \omega K_S K^+, \omega o \pi^0 \pi^+ \pi^-, K_S o \pi^+ \pi^-$	649	25	7919
88	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^-a_1^+, a_1^+ o ho^0\pi^+, ho^0 o \pi^+\pi^-$	299	24	7943
89	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+\pi^-\omega, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	922	24	7967
90	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} ightarrow \pi^{-} ho^{+}, ho^{+} ightarrow \pi^{0}\pi^{+}$	404	23	7990
91	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\omega, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-, \omega o \pi^0\gamma$	907	23	8013
92	$e^+e^- o J/\psi, J/\psi o \omega\omega\gamma, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	33	23	8036
93	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^0\pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	548	23	8059
94	$e^+e^- o J/\psi, J/\psi o ho^0 K^*ar{K}^*, ho^0 o \pi^+\pi^-, K^* o \pi^-K^+, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_L$	309	23	8082
95	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{+}\pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	1223	23	8105
96	$e^+e^- o J/\psi, J/\psi o \Delta^{++}\bar{\Delta}^{++}, \Delta^{++} o \pi^+p, \bar{\Delta}^{++} o \pi^-\bar{p}$	276	23	8128
97	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	187	23	8151
98	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{-}K^{*+}, K^{*+} \to \pi^{0}K^{+}$	371	23	8174
99	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} ightarrow \pi^{+} ho^{-}, ho^{-} ightarrow \pi^{0}\pi^{-}$	393	23	8197
100	$e^+e^- \to J/\psi, J/\psi \to \pi^- \rho^+ f_2(1270), \rho^+ \to \pi^0 \pi^+, f_2(1270) \to \pi^0 \pi^0$	304	22	8219
101	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	930	22	8241
102	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	395	22	8263
103	$e^+e^- o J/\psi, J/\psi o \eta n ar{n}, \eta o \gamma \gamma$	450	22	8285
104	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	218	22	8307
105	$e^+e^- o J/\psi, J/\psi o \pi^- \omega a_0^+, \omega o \pi^0 \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	115	22	8329

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106	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\eta, ho^- o \pi^0\pi^-, \eta o \pi^0\pi^0\pi^0$	745	22	8351
107	$e^+e^- o J/\psi, J/\psi o \eta n \bar{n}, \eta o \pi^0 \pi^0 \pi^0$	191	22	8373
108	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^-\eta, \rho^- \to \pi^0\pi^-, \eta \to \gamma\gamma$	246	22	8395
109	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{0}', \rho^{-} \to \pi^{0}\pi^{-}, f_{0}' \to \pi^{+}\pi^{-}$	75	21	8416
110	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K^{*-}, K^{*-} \to \pi^{0}K^{-}$	693	21	8437
111	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{1}^{-}, a_{1}^{-} o \pi^{0} ho^{-}, ho^{-} o \pi^{0}\pi^{-}$	226	21	8458
112	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	109	21	8479
113	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+\eta, \rho^+ \to \pi^0\pi^+, \eta \to \gamma\gamma$	630	21	8500
114	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{-}K^{+}$	801	21	8521
115	$e^+e^- o J/\psi, J/\psi o \pi^0 p \bar{p}$	644	21	8542
116	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	530	21	8563
117	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	1713	21	8584
118	$e^+e^- \to J/\psi, J/\psi \to \pi^-\bar{\Delta}^- n, \bar{\Delta}^- \to \pi^+\bar{n}$	1922	21	8605
119	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{L}$	991	20	8625
120	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^- ho^+, ho^+ o \pi^0\pi^+$	1109	20	8645
121	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}a_{1}^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1189	20	8665
122	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}\bar{K}^{*}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	352	20	8685
123	$e^+e^- \to J/\psi, J/\psi \to \omega f_2(1270), \omega \to \pi^0\pi^+\pi^-, f_2(1270) \to \pi^0\pi^0$	425	20	8705
124	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	825	20	8725
125	$e^+e^- \to J/\psi, J/\psi \to \Lambda\bar{\Lambda}\gamma, \Lambda \to \pi^- p, \bar{\Lambda} \to \pi^+ \bar{p}$	854	20	8745
126	$e^+e^- o J/\psi, J/\psi o \Xi^0 \bar{\Xi}^0, \Xi^0 o \pi^0 \Lambda, \bar{\Xi}^0 o \pi^0 \bar{\Lambda}, \Lambda o \pi^- p, \bar{\Lambda} o \pi^+ \bar{p}$	710	20	8765
127	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\pi^+ ho^-, ho^- o\pi^0\pi^-$	726	20	8785
128	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^* K^-, K^* \to \pi^- K^+$	20	20	8805
129	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{*}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	558	20	8825
130	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{0}K^{-}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	1010	19	8844
131	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} f_{0}^{'}, ho^{+} o \pi^{0} \pi^{+}, f_{0}^{'} o \pi^{+} \pi^{-}$	134	19	8863
132	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1129	19	8882
133	$e^+e^- o J/\psi, J/\psi o \omega\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	279	19	8901
134	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega a_{0}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	88	18	8919
135	$e^+e^- \to J/\psi, J/\psi \to \eta p\bar{p}, \eta \to \gamma\gamma$	705	18	8937
136	$e^+e^- o J/\psi, J/\psi oar\Xi^+\Xi^-, ar\Xi^+ o\pi^+ar\Lambda, \Xi^- o\pi^-\Lambda, ar\Lambda o\pi^+ar p, \Lambda o\pi^0 n$	361	18	8955
137	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta, ho^+ o \pi^0 \pi^+, \eta o \pi^0 \pi^0 \pi^0$	862	18	8973
138	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\omega a_{1}^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{1}^{0} o \pi^{+}\rho^{-}, ho^{-} o \pi^{0}\pi^{-}$	865	18	8991
139	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^-K^+, K_2^{*0} \to \pi^+K^-$	879	18	9009
140	$e^+e^- o J/\psi, J/\psi o \pi^+\omega K_S K^-, \omega o \pi^0\pi^+\pi^-, K_S o \pi^+\pi^-$	880	18	9027

index	event decay tree	iEvtDcyTr	nevents	naccdevents
141	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}, a_{2}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	294	18	9045
142	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}$	251	18	9063
143	$e^+e^- o J/\psi, J/\psi o \eta n \bar n, \eta o \pi^0 \pi^+ \pi^-$	44	18	9081
144	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0} \overline{K}^{0} K^{*}, \overline{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-} K^{+}, K_{S} \rightarrow \pi^{+} \pi^{-}$	755	18	9099
145	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}\bar{K}^{*}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	692	18	9117
146	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	803	17	9134
147	$e^+e^- o J/\psi, J/\psi o \eta par p, \eta o \pi^0\pi^0\pi^0$	145	17	9151
148	$e^+e^- o J/\psi, J/\psi o \Sigma^+ ar{\Sigma}^-, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^- ar{n}$	335	17	9168
149	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1486	17	9185
150	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	421	17	9202
151	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^+n, ar{\Sigma}^- o \pi^0ar{p}$	257	17	9219
152	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K^+, \bar{K}^0 \to K_L$	217	17	9236
153	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 ho^+ ho^-, ho^0 o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	249	16	9252
154	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	317	16	9268
155	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	1384	16	9284
156	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	37	16	9300
157	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K^{*-}, K^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	18	16	9316
158	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1524	16	9332
159	$e^+e^- o J/\psi, J/\psi o ho^+a_2^-, ho^+ o \pi^0\pi^+, a_2^- o \pi^0 ho^-, ho^- o \pi^0\pi^-$	977	16	9348
160	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+K^0K^-, K^0 \rightarrow K_L$	384	16	9364
161	$e^+e^- \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \omega\omega, \omega \to \pi^0\pi^+\pi^-, \omega \to \pi^0\pi^+\pi^-$	1261	16	9380
162	$e^+e^- \to J/\psi, J/\psi \to K^+K^-\gamma$	2290	16	9396
163	$e^+e^- \to J/\psi, J/\psi \to \pi^0\omega a^0_0, \omega \to \pi^0\pi^+\pi^-, a^0_0 \to \pi^0\eta, \eta \to \gamma\gamma$	1477	15	9411
164	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0 K^+ K^-$	449	15	9426
165	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- a^0_0, a^0_0 o \pi^0 \eta, \eta o \pi^0\pi^+\pi^-$	1330	15	9441
166	$e^+e^- o J/\psi, J/\psi o K^+ar p\Lambda, \Lambda o \pi^- p$	174	15	9456
167	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1643	15	9471
168	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{0}^{'}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}$	889	15	9486
169	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270)b_1^-, f_2(1270) \to \pi^+\pi^-, b_1^- \to \pi^-\omega, \omega \to \pi^0\pi^+\pi^-$	42	15	9501
170	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-\eta K^+K^-, \eta ightarrow \pi^0\pi^0\pi^0$	748	15	9516
171	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}$	356	14	9530
172	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-}a_{2}^{+}, a_{2}^{+} ightarrow \pi^{0} ho^{+}, ho^{+} ightarrow \pi^{0}\pi^{+}$	3	14	9544
173	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^*K^{*+}, ho^- o \pi^0\pi^-, ar{K}^* o \pi^0 ar{K}^0, K^{*+} o \pi^+ K^0, ar{K}^0 o K_L, K^0 o K_L$	1583	14	9558
174	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- \eta, \rho^- o \pi^0 \pi^-, \eta o \pi^0 \pi^+ \pi^-$	69	14	9572
175	$e^+e^- o J/\psi, J/\psi o \omega p \bar p, \omega o \pi^0 \pi^+ \pi^-$	1460	14	9586

index	event decay tree	iEvtDcyTr	nevents	naccdevents
176	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^* K^{*-}, K^* \to \pi^- K^+, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	964	14	9600
177	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\omega, \omega o \pi^0\gamma$	2005	14	9614
178	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K^{*-}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K^{*-} o \pi^- \bar K^0, K^0 o K_L, \bar K^0 o K_L$	2254	14	9628
179	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-}a_{2}^{+}, a_{2}^{+} ightarrow ho^{0}\pi^{+}, ho^{0} ightarrow \pi^{+}\pi^{-}$	17	14	9642
180	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+ ho^+ ho^-, ho^+ ightarrow \pi^0\pi^+, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-$	665	13	9655
181	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^*K^{*+}, ho^- o \pi^0\pi^-, ar{K}^* o \pi^0 ar{K}^0, K^{*+} o \pi^0 K^+, ar{K}^0 o K_L$	164	13	9668
182	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K_2^{*0} K^-, K_2^{*0} \to \pi^- K^+$	684	13	9681
183	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} ightarrow \pi^{+}\omega, f_{0}^{'} ightarrow \pi^{+}\pi^{-}, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	445	13	9694
184	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	188	13	9707
185	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^-a^0_0, a^0_0 o\pi^0\eta, \eta o\gamma\gamma$	981	13	9720
186	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega a_{0}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	851	13	9733
187	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K^{*-}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^0 K^+, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	697	13	9746
188	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1070	13	9759
189	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^*K^{*+}, ho^- o \pi^0\pi^-, ar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	1535	13	9772
190	$e^+e^- \to J/\psi, J/\psi \to f_4(2050)\gamma, f_4(2050) \to \pi^0\pi^0$	556	13	9785
191	$e^+e^- \to J/\psi, J/\psi \to \rho^0 K^{*+} K^{*-}, \rho^0 \to \pi^+\pi^-, K^{*+} \to \pi^+ K^0, K^{*-} \to \pi^0 K^-, K^0 \to K_L$	401	13	9798
192	$e^+e^- o J/\psi, J/\psi o \pi^+\eta b_1^-, \eta o \pi^0\pi^0\pi^0, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	1133	13	9811
193	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}a_{1}^{0}, a_{1}^{0} o \pi^{-}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	456	13	9824
194	$e^+e^- o J/\psi, J/\psi o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	1794	13	9837
195	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^* K^{*+}, \bar{K}^* \to \pi^+ K^-, K^{*+} \to \pi^+ K^0, K^0 \to K_L$	101	13	9850
196	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\phi, \phi \to K^{+}K^{-}$	193	13	9863
197	$e^+e^- o J/\psi, J/\psi o K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^+ K^-$	1237	13	9876
198	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	442	13	9889
199	$e^+e^- o J/\psi, J/\psi o \pi^0 \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^0 p, \bar{\Delta}^+ o \pi^0 ar{p}$	1326	12	9901
200	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\omega, a_{2}^{0} o \pi^{-} ho^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, ho^{+} o \pi^{0}\pi^{+}$	481	12	9913
201	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}a_{0}^{0}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	1571	12	9925
202	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\omega K_SK^+, \omega ightarrow \pi^0\pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	93	12	9937
203	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	1606	12	9949
204	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{L}$	767	12	9961
205	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{-}K_{0}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	1195	12	9973
206	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega\gamma, \omega o \pi^0\pi^+\pi^-$	76	12	9985
207	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}, K^{*-} \to \pi^0K^-$	1209	12	9997
208	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	1018	12	10009
209	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	523	12	10021
210	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^+ ho^- ho^-, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, ho^- ightarrow \pi^0\pi^-$	383	12	10033

index	event decay tree	iEvtDcyTr	nevents	naccdevents
211	$e^+e^- o J/\psi, J/\psi o\Lambdaar{\Sigma}^0, \Lambda o\pi^-p, ar{\Sigma}^0 oar{\Lambda}\gamma, ar{\Lambda} o\pi^+ar{p}$	975	11	10044
212	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^{*-}, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^{*-} o \pi^- \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+ \pi^-$	189	11	10055
213	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_0^-, \bar{K}^* o \pi^+K^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	528	11	10066
214	$e^+e^- o J/\psi, J/\psi o \eta par p, \eta o \pi^0\pi^+\pi^-$	838	11	10077
215	$e^+e^- o J/\psi, J/\psi o \pi^0 nar n$	1451	11	10088
216	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}$	1454	11	10099
217	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o \pi^{0}\pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	73	11	10110
218	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{L}$	100	11	10121
219	$e^+e^- \to J/\psi, J/\psi \to K^+K^-\phi, \phi \to K^+K^-$	302	11	10132
220	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} ho^{0} \pi^{-} ho^{+}, ho^{0} o \pi^{+} \pi^{-}, ho^{0} o \pi^{+} \pi^{-}, ho^{+} o \pi^{0} \pi^{+}$	221	11	10143
221	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+}a_{2}^{-}, a_{2}^{-} ightarrow \pi^{0} ho^{-}, ho^{-} ightarrow \pi^{0}\pi^{-}$	1115	11	10154
222	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	179	11	10165
223	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	123	11	10176
224	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} ightarrow \pi^{-}\omega, f_{0}^{'} ightarrow \pi^{+}\pi^{-}, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	883	11	10187
225	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^+ \Sigma^- \gamma, ar{\Sigma}^+ o \pi^+ ar{n}, \Sigma^- o \pi^- n$	241	11	10198
226	$e^+e^- o J/\psi, J/\psi o \Sigma^+\bar{\Sigma}^-, \Sigma^+ o \pi^+ n, \bar{\Sigma}^- o \pi^- \bar{n}$	641	11	10209
227	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	920	11	10220
228	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma_{FSR}$	1784	11	10231
229	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\omega, \omega o \pi^0\gamma$	126	11	10242
230	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega, \omega o \pi^0\gamma$	80	11	10253
231	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\gamma, f_2(1270) \to \pi^+\pi^-$	955	11	10264
232	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} ho^{-}f_{0}^{'}, ho^{-} o \pi^{0}\pi^{-}, f_{0}^{'} o ho^{+} ho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}$	2105	11	10275
233	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\eta b_{1}^{-}, \eta o \pi^{0}\pi^{+}\pi^{-}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	2252	11	10286
234	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\phi, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	171	11	10297
235	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{0}K^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	96	11	10308
236	$e^+e^- \to J/\psi, J/\psi \to \bar{\Delta}^-\Delta^-, \bar{\Delta}^- \to \pi^+\bar{n}, \Delta^- \to \pi^- n$	2400	11	10319
237	$e^+e^- \to J/\psi, J/\psi \to \eta\omega, \eta \to \gamma\gamma, \omega \to \pi^0\pi^+\pi^-$	95	10	10329
238	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta b_1^-, \eta ightarrow \gamma\gamma, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	79	10	10339
239	$e^+e^- o J/\psi, J/\psi o ho^0 f_2(1270), ho^0 o \pi^+\pi^-, f_2(1270) o \pi^+\pi^-$	1363	10	10349
240	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^+ \Sigma^{*-}, ar{\Sigma}^+ o \pi^+ ar{n}, \Sigma^{*-} o \pi^- \Lambda, \Lambda o \pi^- p$	1382	10	10359
241	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	236	10	10369
242	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0\omega, a_2^0 o \pi^+ ho^-, \omega o \pi^0\pi^+\pi^-, ho^- o \pi^0\pi^-$	1409	10	10379
243	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{0}^{'}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}$	412	10	10389
244	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma_{FSR}$	263	10	10399
245	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	621	10	10409

index	event decay tree	iEvtDcyTr	nevents	naccdevents
246	$e^+e^- o J/\psi, J/\psi o \pi^- f_2(1270) b_1^+, f_2(1270) o \pi^+\pi^-, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	629	10	10419
247	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^0\pi^0\eta, \eta o \gamma\gamma$	791	10	10429
248	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \eta, ho^0 o \pi^+\pi^-, \eta o \gamma \gamma$	478	10	10439
249	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	370	10	10449
250	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0h_1(1170), h_1(1170) o \pi^-\rho^+, \rho^+ o \pi^0\pi^+$	817	10	10459
251	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-} ho^{+}f_{0}^{'}, ho^{+} ightarrow \pi^{0}\pi^{+}, f_{0}^{'} ightarrow ho^{+} ho^{-}, ho^{+} ightarrow \pi^{0}\pi^{+}, ho^{-} ightarrow \pi^{0}\pi^{-}$	137	10	10469
252	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	493	10	10479
253	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K^{*+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{0}K^{+}$	1573	10	10489
254	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- f_2(1270), ho^- o \pi^0 \pi^-, f_2(1270) o \pi^0 \pi^0 \pi^+ \pi^-$	654	10	10499
255	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^-K^+$	498	10	10509
256	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1145	10	10519
257	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K^{*+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	1150	10	10529
258	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^+ ho^-, ho^0 ightarrow \pi^+\pi^-, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-$	1724	10	10539
259	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma_{FSR}$	670	10	10549
260	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}, K^{*+} \to \pi^0K^+$	510	10	10559
261	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Lambda} \gamma, \Lambda o \pi^- p, \bar{\Lambda} o \pi^0 \bar{n}$	312	10	10569
262	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^0 ar{p}$	519	10	10579
263	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^- ho^+\gamma, ho^0 ightarrow \pi^+\pi^-, ho^+ ightarrow \pi^0\pi^+$	521	10	10589
264	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	2107	10	10599
265	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta b_1^+, \eta ightarrow \pi^0\pi^0\pi^0, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	696	10	10609
266	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	55	10	10619
267	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-$	275	10	10629
268	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	50	10	10639
269	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	819	9	10648
270	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{0}' \rightarrow \pi^{0}\pi^{0}$	1518	9	10657
271	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta b_1^+, \eta ightarrow \gamma\gamma, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	283	9	10666
272	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^*K^{*-}, K^* \to \pi^-K^+, K^{*-} \to \pi^0K^-$	890	9	10675
273	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \gamma, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-$	1238	9	10684
274	$e^+e^- o J/\psi, J/\psi o K^- p \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	899	9	10693
275	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^+\pi^-$	1045	9	10702
276	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^*K^{*+}, ho^- o \pi^0\pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^0 K^+, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	826	9	10711
277	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\eta K^+K^-, \eta \to \gamma\gamma$	1587	9	10720
278	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^+b_1^-, ar{K}^0 ightarrow K_L, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	54	9	10729
279	$e^+e^- o J/\psi, J/\psi o ar\Lambda \Sigma^0, ar\Lambda o \pi^+ar p, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	1617	9	10738
280	$e^+e^- \to J/\psi, J/\psi \to \pi^+ n\bar{\Delta}^+, \bar{\Delta}^+ \to \pi^- \bar{n}$	1618	9	10747

index	event decay tree	iEvtDcyTr	nevents	naccdevents
281	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	843	9	10756
282	$e^+e^- o J/\psi, J/\psi o ho^- \bar{\Delta}^- n, ho^- o \pi^0 \pi^-, \bar{\Delta}^- o \pi^+ \bar{n}$	924	9	10765
283	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-} \bar{K}^{*} K^{*+}, \bar{K}^{*} \rightarrow \pi^{+} K^{-}, K^{*+} \rightarrow \pi^{+} K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+} \pi^{-}$	637	9	10774
284	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Sigma}^0, \Lambda o \pi^0 n, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \bar{\Lambda} o \pi^+ \bar{p}$	787	9	10783
285	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Lambda}, \Lambda o \pi^- p, \bar{\Lambda} o \pi^+ \bar{p}$	1403	9	10792
286	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{2}(1270), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	1854	9	10801
287	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{+}a_{0}^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	470	9	10810
288	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^-p, ar\Lambda o \pi^0ar n$	1411	9	10819
289	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta', ho^- ightarrow \pi^0\pi^-, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	1431	9	10828
290	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1159	9	10837
291	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta', ho^- ightarrow \pi^0\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \gamma\gamma$	1174	9	10846
292	$e^+e^- o J/\psi, J/\psi o ho^0 \omega \gamma, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	475	9	10855
293	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta(1405)\gamma, \eta(1405) \rightarrow \pi^0 K^+ K^-$	360	9	10864
294	$e^+e^- o J/\psi, J/\psi o \Sigma^- \bar{\Sigma}^{*+}, \Sigma^- o \pi^- n, \bar{\Sigma}^{*+} o \pi^+ \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	514	9	10873
295	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2483	9	10882
296	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^+\pi^-K^+K^-\gamma_{FSR}$	2611	9	10891
297	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^-\gamma, ho^0 o \pi^+\pi^-$	905	8	10899
298	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\gamma, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	1160	8	10907
299	$e^+e^- o J/\psi, J/\psi o \pi^- \eta K_S K^+, \eta o \gamma \gamma, K_S o \pi^+ \pi^-$	320	8	10915
300	$e^+e^- o J/\psi, J/\psi o ar\Xi^+\Xi^-, ar\Xi^+ o \pi^+ar\Lambda, \Xi^- o \pi^-\Lambda, ar\Lambda o \pi^0ar n, \Lambda o \pi^0 n$	473	8	10923
301	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	806	8	10931
302	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^{*+} \bar{K}_0^{*0}, K^{*+} \to \pi^+ K^0, \bar{K}_0^{*0} \to \pi^+ K^-, K^0 \to K_L$	239	8	10939
303	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} o \pi^+\bar{\Lambda}, \Sigma^{*-} o \pi^-\Lambda, \bar{\Lambda} o \pi^0\bar{n}, \Lambda o \pi^-p$	373	8	10947
304	$e^+e^- \to J/\psi, J/\psi \to \rho^- K^+ \bar{K}_0^{*0}, \rho^- \to \pi^0 \pi^-, \bar{K}_0^{*0} \to \pi^+ K^-$	1219	8	10955
305	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta', ho^+ o \pi^0 \pi^+, \eta' o \pi^+ \pi^- \eta, \eta o \gamma \gamma$	375	8	10963
306	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	1229	8	10971
307	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	198	8	10979
308	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^-p, ar\Lambda o \pi^+ar p$	1589	8	10987
309	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	836	8	10995
310	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \pi^{0}\pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1260	8	11003
311	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1790), \phi \to K^+K^-, f_0(1790) \to \pi^+\pi^-$	492	8	11011
312	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^0\pi^0$	601	8	11019
313	$e^+e^- o J/\psi, J/\psi o\Lambdaar{\Lambda}, \Lambda o\pi^-p, ar{\Lambda} o\pi^0ar{n}$	1699	8	11027
314	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	615	8	11035
315	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1720	8	11043

index	event decay tree	iEvtDcyTr	nevents	naccdevents
316	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	983	8	11051
317	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega K_SK^-, \omega ightarrow \pi^0\pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	1734	8	11059
318	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1754	8	11067
319	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^{*+}\Sigma^{*-}, ar{\Sigma}^{*+} o \pi^+ar{\Lambda}, \Sigma^{*-} o \pi^-\Lambda, ar{\Lambda} o \pi^+ar{p}, \Lambda o \pi^-p$	32	8	11075
320	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^{*-}, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^{*-} o \pi^0 K^-, K^0 o K_L$	856	8	11083
321	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 h_1(1170), ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	857	8	11091
322	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^-ar\Delta^0, \Delta^- o \pi^- n, ar\Delta^0 o \pi^0 ar n$	1912	8	11099
323	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} ho^{-}b_{1}^{+}, ho^{0} o \pi^{+}\pi^{-}, ho^{-} o \pi^{0}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	1917	8	11107
324	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} \bar{K}^{0} K^{*}, \bar{K}^{0} ightarrow K_{S}, K^{*} ightarrow \pi^{-} K^{+}, K_{S} ightarrow \pi^{0} \pi^{0}$	389	8	11115
325	$e^+e^- o J/\psi, J/\psi o ho^0a_2^0, ho^0 o\pi^+\pi^-, a_2^0 o\pi^0\eta, \eta o\gamma\gamma$	1944	8	11123
326	$e^+e^- \to J/\psi, J/\psi \to \rho^0 K^{*+} K^{*-}, \rho^0 \to \pi^+\pi^-, K^{*+} \to \pi^+ K^0, K^{*-} \to \pi^- \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-, K^{*-} \to \pi^- \bar{K}^0, K^0 \to K_S, K_S \to \pi^+\pi^-, K^{*-} \to \pi^- \bar{K}^0, K^0 \to K_S, K_S \to \pi^+\pi^-, K^{*-} \to \pi^- \bar{K}^0, K^0 \to K_S, K_S \to \pi^+\pi^-, K^{*-} \to \pi^- \bar{K}^0, K^0 \to K_S, K_S \to \pi^+\pi^-, K^0 \to K_S, K_S \to \pi^-\pi^-, K^0 \to K_S, K_S \to \pi^-\pi^-, K^0 \to K_S, K_S \to \pi^-\pi^-, K^0 \to K_S, K_S \to K_S$	1981	8	11131
	$K_S o \pi^+\pi^-$			
327	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{+}h_{1}(1170), a_{0}^{+} \rightarrow \pi^{+}\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1396	8	11139
328	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+} \bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+\Lambda, \bar{\Sigma}^{*-} o \pi^-\bar{\Lambda}, \Lambda o \pi^-p, \bar{\Lambda} o \pi^+\bar{p}$	350	8	11147
329	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta b_{1}^{+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1405	8	11155
330	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^+a_2^-, a_2^- ightarrow \pi^0\pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	512	8	11163
331	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	62	8	11171
332	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L}$	117	8	11179
333	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{2}^{+}, a_{2}^{+} o \pi^{0}\pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	147	8	11187
334	$e^+e^- o J/\psi, J/\psi o\eta\gamma, \eta o\pi^0\pi^0\pi^0$	406	8	11195
335	$e^+e^- o J/\psi, J/\psi o \bar\Xi^+\Xi^-, \bar\Xi^+ o \pi^+ \bar\Lambda, \Xi^- o \pi^- \Lambda, \bar\Lambda o \pi^0 \bar n, \Lambda o \pi^- p$	103	8	11203
336	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta, ho^0 ightarrow \pi^+\pi^-, \eta ightarrow \pi^0\pi^0\pi^0$	773	7	11210
337	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{0}\bar{K}^{*}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}, \bar{K}^{*} o \pi^{+}K^{-}$	1151	7	11217
338	$e^+e^- o J/\psi, J/\psi o K^*K^-b_1^+, K^* o \pi^-K^+, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	778	7	11224
339	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{L}$	410	7	11231
340	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} \rightarrow \pi^{+}\omega, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1499	7	11238
341	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-} \bar{K}^{0} K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0} K^{+}, K_{S} \rightarrow \pi^{+} \pi^{-}$	1509	7	11245
342	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	656	7	11252
343	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	793	7	11259
344	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\phi, \phi o K^+K^-$	1194	7	11266
345	$e^+e^- o J/\psi, J/\psi o \eta\gamma, \eta o \gamma\gamma$	364	7	11273
346	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\gamma, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}$	921	7	11280
347	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 f_2(1270), ho^0 o \pi^+\pi^-, f_2(1270) o \pi^0\pi^0$	247	7	11287
348	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} ho^{+}b_{1}^{-}, ho^{0} o \pi^{+}\pi^{-}, ho^{+} o \pi^{0}\pi^{+}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	1576	7	11294
349	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-ar{\Delta}{}^0\Delta^+, ar{\Delta}{}^0 ightarrow \pi^0ar{n}, \Delta^+ ightarrow \pi^0p$	805	7	11301
350	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0 ho^0\gamma, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	565	7	11308

index	event decay tree	iEvtDcyTr	nevents	naccdevents
351	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \gamma\gamma, K^{*-} o \pi^0K^-$	939	7	11315
352	$e^+e^- o J/\psi, J/\psi o ar{\Lambda}\Sigma^0, ar{\Lambda} o \pi^0ar{n}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	1590	7	11322
353	$e^+e^- \to J/\psi, J/\psi \to \rho^0 K^+ K^{*-}, \rho^0 \to \pi^+\pi^-, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	452	7	11329
354	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{0}a_{2}^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, a_{2}^{0} ightarrow \pi^{0}\eta, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	577	7	11336
355	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{n}\Delta^+, \Delta^+ o \pi^0 p$	1242	7	11343
356	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K^{+}K^{-}$	1254	7	11350
357	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270) b_1^+, f_2(1270) \to \pi^0 \pi^0, b_1^+ \to \pi^+ \omega, \omega \to \pi^0 \pi^+ \pi^-$	1648	7	11357
358	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta'\gamma, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	1684	7	11364
359	$e^+e^- o J/\psi, J/\psi o nar{n}f_0', f_0' o \pi^+\pi^-$	963	7	11371
360	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta K^+K^-, \eta o \pi^0\pi^+\pi^-$	587	7	11378
361	$e^+e^- o J/\psi, J/\psi o ho^+nar p, ho^+ o\pi^0\pi^+$	1270	7	11385
362	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-}, K^0 o K_S, K^{*-} o \pi^- \bar K^0, K_S o \pi^+ \pi^-, \bar K^0 o K_L$	1303	7	11392
363	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-ar{K}^0K^+, ho^- ightarrow \pi^0\pi^-, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	1731	7	11399
364	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1324	7	11406
365	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta b_1^0, \eta ightarrow \gamma\gamma, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	417	7	11413
366	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	161	7	11420
367	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^0\pi^0\eta, \eta o \pi^0\pi^+\pi^-$	461	7	11427
368	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{n}\Delta^+, \Delta^+ \to \pi^+ n$	1812	7	11434
369	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{0} \bar{K}^{*}, \omega o \pi^{0} \pi^{+} \pi^{-}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+} K^{-}, K_{S} o \pi^{+} \pi^{-}$	330	7	11441
370	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\gamma_{FSR}$	1881	7	11448
371	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	719	7	11455
372	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	1004	7	11462
373	$e^+e^- \to J/\psi, J/\psi \to K^-p\bar{\Lambda}, \bar{\Lambda} \to \pi^0\bar{n}$	333	7	11469
374	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta' b_{1}^{+}, \eta' \to \pi^{+}\pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \pi^{0}\pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	732	7	11476
375	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^0 p, \bar{\Delta}^0 o \pi^+ \bar{p}$	1963	7	11483
376	$e^+e^- \to J/\psi, J/\psi \to K^-p\bar{\Sigma}^0, \bar{\Sigma}^0 \to \bar{\Lambda}\gamma, \bar{\Lambda} \to \pi^+\bar{p}$	405	7	11490
377	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{0}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}, K^{*-} \to \pi^{0}K^{-}$	437	7	11497
378	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\pi^0\pi^0\pi^0, \omega o\pi^0\pi^+\pi^-$	223	7	11504
379	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{0}' \rightarrow \pi^{+}\pi^{-}$	646	7	11511
380	$e^+e^- o J/\psi, J/\psi o \pi^+\eta' b_1^-, \eta' o \pi^+\pi^-\eta, b_1^- o \pi^-\omega, \eta o \gamma\gamma, \omega o \pi^0\pi^+\pi^-$	2203	7	11518
381	$e^+e^- o J/\psi, J/\psi o a_2^-b_1^+, a_2^- o \pi^0 \rho^-, b_1^+ o \pi^+ \omega, \rho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-$	1412	7	11525
382	$e^{+}e^{-} \to J/\psi, J/\psi \to ho^{0} K^{0} \bar{K}^{0}, ho^{0} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	1419	7	11532
383	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^*, ho^0 o \pi^+\pi^-, K^* o \pi^0 K^0, \bar{K}^* o \pi^+K^-, K^0 o K_S, K_S o \pi^0\pi^0$	2275	7	11539
384	$e^+e^- o J/\psi, J/\psi o ho^0a_2^0, ho^0 o\pi^+\pi^-, a_2^0 o\pi^0\eta, \eta o\pi^0\pi^0\pi^0$	1421	7	11546
385	$e^+e^- o J/\psi, J/\psi o p\bar{p}f_0^{\prime}, f_0^{\prime} o \pi^+\pi^-$	362	7	11553

index	event decay tree	iEvtDcyTr	nevents	naccdevents
386	$e^+e^- o J/\psi, J/\psi o\Lambdaar\Lambda\gamma, \Lambda o\pi^0n, ar\Lambda o\pi^+ar p$	651	7	11560
387	$e^+e^- o J/\psi, J/\psi o ho^0 K^- K^{*+}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+\pi^-$	2522	7	11567
388	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\omega a_{1}^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{1}^{0} o \pi^{-}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	2581	7	11574
389	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	2589	7	11581
390	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}h_{1}(1170), h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	885	7	11588
391	$e^+e^- \to J/\psi, J/\psi \to \pi^- \rho^+ f_2(1270), \rho^+ \to \pi^0 \pi^+, f_2(1270) \to \pi^0 \pi^0 \pi^+ \pi^-$	2769	7	11595
392	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^{*-}\gamma, K^{*-} \rightarrow \pi^0K^-$	2803	7	11602
393	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{0}K^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, K^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2946	7	11609
394	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3111	7	11616
395	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	235	6	11622
396	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\eta' b_{1}^{+}, \eta' o ho^{0}\gamma, b_{1}^{+} o \pi^{+}\omega, ho^{0} o \pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	480	6	11628
397	$e^{+}e^{-} o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{-}\bar{K}^{0}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}$	660	6	11634
398	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^0 p, \bar{\Delta}^0 o \pi^0 \bar{n}$	798	6	11640
399	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, a_{2}^{0} o \pi^{+} ho^{-}, ho^{-} o \pi^{0}\pi^{-}$	270	6	11646
400	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0K^-b_1^+, K^0 ightarrow K_L, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	1236	6	11652
401	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- \omega \omega, ho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-$	667	6	11658
402	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-\omega b_1^0, \omega ightarrow \pi^0\pi^+\pi^-, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	668	6	11664
403	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K^{-}b_{1}^{0}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	483	6	11670
404	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K^+K^-, f_0(1710) \to \pi^+\pi^-$	559	6	11676
405	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar{K}^*, \eta o \gamma \gamma, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	563	6	11682
406	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ a_0^-, ho^+ ightarrow \pi^0 \pi^+, a_0^- ightarrow \pi^- \eta, \eta ightarrow \gamma \gamma$	1625	6	11688
407	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	443	6	11694
408	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_2(1270), \rho^0 \to \pi^+\pi^-, f_2(1270) \to \pi^0\pi^0\pi^+\pi^-$	411	6	11700
409	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1680	6	11706
410	$e^+e^- \to J/\psi, J/\psi \to \pi^+\Delta^+\bar{\Delta}^{++}, \Delta^+ \to \pi^+n, \bar{\Delta}^{++} \to \pi^-\bar{p}$	51	6	11712
411	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\phi, \phi \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	1321	6	11718
412	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- \bar{K}^0 K^+, \bar{K}^0 o K_L$	336	6	11724
413	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)\gamma, f_0(1710) \to \pi^+\pi^-$	840	6	11730
414	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-K^*\bar{K}^*, K^* \to \pi^-K^+, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L$	1327	6	11736
415	$e^+e^- o J/\psi, J/\psi o K^0 \bar{n}\Lambda, K^0 o K_L, \Lambda o \pi^- p$	1730	6	11742
416	$e^+e^- \to J/\psi, J/\psi \to \pi^-\bar{\Delta}^-\Delta^0, \bar{\Delta}^- \to \pi^+\bar{n}, \Delta^0 \to \pi^0 n$	414	6	11748
417	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^+ \bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^+ K^-$	999	6	11754
418	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1340	6	11760
419	$e^+e^- \to J/\psi, J/\psi \to \Sigma^+\bar{\Sigma}^-\gamma, \Sigma^+ \to \pi^0 p, \bar{\Sigma}^- \to \pi^-\bar{n}$	1771	6	11766
420	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}b_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1775	6	11772

index	event decay tree	iEvtDcyTr	nevents	naccdevents
421	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	1350	6	11778
422	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\eta'b_{1}^{-}, \eta' \to \rho^{0}\gamma, b_{1}^{-} \to \pi^{-}\omega, \rho^{0} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1351	6	11784
423	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+f_0^{'}, ho^+ o \pi^0\pi^+, f_0^{'} o \pi^+\pi^+\pi^-\pi^-$	1806	6	11790
424	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{+}b_{1}^{-}, \bar{K}^{0} \to K_{S}, b_{1}^{-} \to \pi^{-}\omega, K_{S} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	608	6	11796
425	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	609	6	11802
426	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 \pi^+ \pi^- K^+ K^-$	1369	6	11808
427	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}\gamma, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	725	6	11814
428	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^-\omega\gamma_{FSR}, \omega o\pi^0\pi^+\pi^-$	1043	6	11820
429	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1388	6	11826
430	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1939	6	11832
431	$e^+e^- o J/\psi, J/\psi o \phi f_2^\prime, \phi o K^+K^-, f_2^\prime o K^+K^-$	1389	6	11838
432	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar K^*, K^0 o K_S, \bar K^* o \pi^0 \bar K^0, K_S o \pi^+\pi^-, \bar K^0 o K_L$	1958	6	11844
433	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\gamma, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	365	6	11850
434	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}_{0}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	1976	6	11856
435	$e^+e^- o J/\psi, J/\psi o par p\gamma$	1980	6	11862
436	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- a_0^+, \rho^- \rightarrow \pi^0\pi^-, a_0^+ \rightarrow \pi^+\eta, \eta \rightarrow \gamma\gamma$	513	6	11868
437	$e^+e^- o J/\psi, J/\psi o \pi^- \rho^+ f_1(1285), \rho^+ o \pi^0 \pi^+, f_1(1285) o \pi^- a_0^+, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	1082	6	11874
438	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{1}^{-}, K_{1}^{-} \rightarrow \omega K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2098	6	11880
439	$e^+e^- o J/\psi, J/\psi o \pi^+ \eta K_S K^-, \eta o \gamma \gamma, K_S o \pi^+ \pi^-$	1102	6	11886
440	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^+\pi^-, K^0 o K_L$	863	6	11892
441	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^+ ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	2140	6	11898
442	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow K^{+}K^{-}$	420	6	11904
443	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambda \bar{\Sigma}^-, \Lambda o \pi^- p, \bar{\Sigma}^- o \pi^- \bar{n}$	2239	6	11910
444	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar K^0 K^*, \bar K^0 o K_L, K^* o \pi^0 K^0, K^0 o K_L$	1125	6	11916
445	$e^+e^- o J/\psi, J/\psi o\pi^- ho^+\eta, ho^+ o\pi^0\pi^+, \eta o\pi^0\pi^+\pi^-$	867	6	11922
446	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} \rightarrow \pi^{-}\omega, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2266	6	11928
447	$e^+e^- o J/\psi, J/\psi o K^+ar p\Lambda, \Lambda o \pi^0 n$	877	6	11934
448	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+}, \bar{K}^* o \pi^+ K^-, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1141	6	11940
449	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2312	6	11946
450	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^0, \Xi^0 o \pi^0\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^+ar p$	2317	6	11952
451	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ h_1(1170), a_0^+ o \pi^+ \eta, h_1(1170) o \pi^+ \rho^-, \eta o \gamma \gamma, \rho^- o \pi^0 \pi^-$	2327	6	11958
452	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{*}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{*} o \pi^{0}K^{0}, K^{*-} o \pi^{-}\bar{K}^{0}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}$	2346	6	11964
453	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}\phi, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \phi \rightarrow K^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	737	6	11970
454	$e^+e^- o J/\psi, J/\psi o\pi^-ar\Lambda\Sigma^+, ar\Lambda o\pi^0ar n, \Sigma^+ o\pi^0 p$	15	6	11976
455	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-\gamma, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^{ar{0}}ar{p}$	423	6	11982

index	event decay tree	iEvtDcyTr	nevents	naccdevents
456	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^0 \bar{p}, \Delta^0 o \pi^0 n$	2527	6	11988
457	$e^+e^- o J/\psi, J/\psi o ar K^0 n ar \Lambda, ar K^0 o K_L, ar \Lambda o \pi^+ ar p$	262	6	11994
458	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}\bar{K}^{*}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	522	6	12000
459	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} \rightarrow \pi^{+}\omega, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2604	6	12006
460	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K^{*-}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^0 K^+, K^{*-} o \pi^- \bar K^0, \bar K^0 o K_S, K_S o \pi^+\pi^-$	1167	6	12012
461	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K_2^{*0}, K^0 o K_S, K_2^{*0} o \pi^+ K^-, K_S o \pi^+ \pi^-$	2701	6	12018
462	$e^+e^- o J/\psi, J/\psi o \Sigma^0 \bar{\Sigma}^{*0}, \Sigma^0 o \Lambda \gamma, \bar{\Sigma}^{*0} o \pi^0 \bar{\Lambda}, \Lambda o \pi^- p, \bar{\Lambda} o \pi^+ \bar{p}$	2725	6	12024
463	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	240	6	12030
464	$e^+e^- o J/\psi, J/\psi o \pi^- \bar K^0 K_2^{*+}, \bar K^0 o K_L, K_2^{*+} o \pi^+ K^0, K^0 o K_L$	896	6	12036
465	$e^+e^- o J/\psi, J/\psi o K^0K^-b_1^+, K^0 o K_S, b_1^+ o \pi^+\omega, K_S o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	2861	6	12042
466	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	474	6	12048
467	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	358	6	12054
468	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} \rightarrow \pi^{-}\omega, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3195	6	12060
469	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0\eta, ho^0 o \pi^+\pi^-, \eta o \pi^0\pi^+\pi^-$	3348	6	12066
470	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Lambda}, \Lambda o \pi^0 n, \bar{\Lambda} o \pi^+ \bar{p}$	3754	6	12072
471	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1790), \phi \rightarrow K_{L}K_{S}, f_{0}(1790) \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4366	6	12078
472	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^+ \Delta^{++}, \bar{\Delta}^+ o \pi^- \bar{n}, \Delta^{++} o \pi^+ p$	1274	5	12083
473	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}b_{1}^{+}h_{1}(1170), \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1632	5	12088
474	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \omega h_{1}(1170), \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}$	1299	5	12093
475	$e^+e^- o J/\psi, J/\psi o\Lambdaar\Lambda\gamma, \Lambda o\pi^0n, ar\Lambda o\pi^0ar n$	441	5	12098
476	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_2^{*-}, K_2^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	1315	5	12103
477	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0$	505	5	12108
478	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0\omega, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-\gamma_{FSR}, \omega o \pi^0\pi^+\pi^-$	507	5	12113
479	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	859	5	12118
480	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1719	5	12123
481	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0 \pi^-, \omega \rightarrow \pi^0 \pi^+ \pi^-, b_1^+ \rightarrow \pi^+ \omega, \omega \rightarrow \pi^0 \gamma$	1013	5	12128
482	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}h_{1}(1170), h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1328	5	12133
483	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ h_1(1170), a_0^+ o \pi^+ \eta, h_1(1170) o \pi^+ \rho^-, \eta o \pi^0 \pi^+ \pi^-, \rho^- o \pi^0 \pi^-$	860	5	12138
484	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0 \pi^-, \omega \rightarrow \pi^0 \gamma, b_1^+ \rightarrow \pi^+ \omega, \omega \rightarrow \pi^0 \pi^+ \pi^-$	1036	5	12143
485	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+K^*K^{*-}, K^* \to \pi^-K^+, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	281	5	12148
486	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* \gamma, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	1735	5	12153
487	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-} \bar{K}^{0}K^{+}, a_{2}^{-} o \pi^{0}\rho^{-}, \bar{K}^{0} o K_{L}, \rho^{-} o \pi^{0}\pi^{-}$	296	5	12158
488	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^*K^{*+}, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^+ K^0, \bar{K}^0 o K_L, K^0 o K_L$	322	5	12163
489	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1420), \omega \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_L$	52	5	12168
490	$e^+e^- o J/\psi, J/\psi o K^- p \bar{\Sigma}^{*0}, \bar{\Sigma}^{*0} o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	1101	5	12173

index	event decay tree	iEvtDcyTr	nevents	naccdevents
491	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_2^{*-}, K^{*+} \to \pi^+K^0, K_2^{*-} \to \pi^-\bar{K}^0, K^0 \to K_L, \bar{K}^0 \to K_L$	206	5	12178
492	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma_{FSR}$	1795	5	12183
493	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}K^{-}K_{2}^{*+}, K_{2}^{*+} ightarrow \pi^{+}K^{0}, K^{0} ightarrow K_{L}$	1797	5	12188
494	$e^+e^- o J/\psi, J/\psi o a_2^+b_1^-, a_2^+ o ar{K}^0K^+, b_1^- o \pi^-\omega, ar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	301	5	12193
495	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}h_{1}(1170), a_{0}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	334	5	12198
496	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{0}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	242	5	12203
	$K_S o \pi^+\pi^-$			
497	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\rho^{+}\eta', \rho^{+} o \pi^{0}\pi^{+}, \eta' o \pi^{+}\pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	1860	5	12208
498	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Lambda} \Sigma^+, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^+ o \pi^+ n$	1870	5	12213
499	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	772	5	12218
500	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{-}K_{1}^{'+}, K_{1}^{'+} o \pi^{+}K^{*}, K^{*} o \pi^{-}K^{+}$	1903	5	12223
501	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^*K^-\gamma, K^* \to \pi^- K^+$	1395	5	12228
502	$e^+e^- o J/\psi, J/\psi o ho^- \bar{p}\Delta^{++}, ho^- o \pi^0\pi^-, \Delta^{++} o \pi^+ p$	303	5	12233
503	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+\gamma_{FSR}, \rho^+ \to \pi^0\pi^+$	1136	5	12238
504	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{1}^{-}, K_{1}^{-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}$	1932	5	12243
505	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+ ho^-\gamma, ho^0 ightarrow \pi^+\pi^-, ho^- ightarrow \pi^0\pi^-$	777	5	12248
506	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	378	5	12253
507	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^-\phi, \phi \rightarrow K_LK_S, K_S \rightarrow \pi^+\pi^-$	1410	5	12258
508	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{\Lambda} \Sigma^+, \bar{\Lambda} \to \pi^+ \bar{p}, \Sigma^+ \to \pi^+ n$	381	5	12263
509	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^0\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \gamma\gamma$	419	5	12268
510	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambdaar{\Sigma}^-, \Lambda o \pi^0 n, ar{\Sigma}^- o \pi^0ar{p}$	549	5	12273
511	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K_{1}^{0}, \bar{K}^{0} o K_{L}, K_{1}^{0} o ho^{-} K^{+}, ho^{-} o \pi^{0} \pi^{-}$	919	5	12278
512	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{0}\bar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	1425	5	12283
513	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \bar{K}_0^{*0}, ho^0 o \pi^+\pi^-, K^0 o K_L, \bar{K}_0^{*0} o \pi^+K^-$	2019	5	12288
514	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+} ho^{-}f_{0}^{'}, ho^{-} ightarrow \pi^{0}\pi^{-}, f_{0}^{'} ightarrow ho^{0} ho^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, ho^{0} ightarrow \pi^{+}\pi^{-}$	2033	5	12293
515	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+\pi^-\omega, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	2092	5	12298
516	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^+ ho^-\gamma, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-$	340	5	12303
517	$e^+e^- o J/\psi, J/\psi o \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^0 p, \bar{\Delta}^+ o \pi^0 \bar{p}$	94	5	12308
518	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1179	5	12313
519	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0b_1^0, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	388	5	12318
520	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2169	5	12323
521	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} \rightarrow \pi^{0}\omega, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2198	5	12328
522	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{0}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1458	5	12333
523	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^0K^0, K^0 ightarrow K_L$	2230	5	12338
524	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^{*+}\Sigma^{*-}, ar{\Sigma}^{*+} o \pi^+ar{\Lambda}, \Sigma^{*-} o \pi^-\Lambda, ar{\Lambda} o \pi^+ar{p}, \Lambda o \pi^0n$	674	5	12343
525	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{1}^{+}, a_{1}^{+} o ho^{0}\pi^{+}, ho^{0} o \pi^{+}\pi^{-}$	675	5	12348

index	event decay tree	iEvtDcyTr	nevents	naccdevents
526	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta, ho^+ ightarrow \pi^0\pi^+, \eta ightarrow \pi^+\pi^-\gamma$	85	5	12353
527	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{0}K^{-}, K^{0} \to K_{L}$	2256	5	12358
528	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} ightarrow \pi^{+}\omega, f_{0}^{'} ightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	2257	5	12363
529	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{-}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	1494	5	12368
530	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^*, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	2269	5	12373
531	$e^+e^- \to J/\psi, J/\psi \to \pi^0\Delta^+\bar{\Delta}^+, \Delta^+ \to \pi^+n, \bar{\Delta}^+ \to \pi^0\bar{p}$	1496	5	12378
532	$e^+e^- o J/\psi, J/\psi o \eta' par p, \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	946	5	12383
533	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Sigma}^0, \Lambda o \pi^- p, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \bar{\Lambda} o \pi^0 \bar{n}$	952	5	12388
534	$e^+e^- \to J/\psi, J/\psi \to \rho^0 K^+ K_0^{*-}, \rho^0 \to \pi^+\pi^-, K_0^{*-} \to \pi^0 K^-$	953	5	12393
535	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^+ar{\Delta}^{++}, \Delta^+ o \pi^0 p, ar{\Delta}^{++} o \pi^-ar{p}$	1521	5	12398
536	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{*}, ar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}, K_{S} o \pi^{0}\pi^{0}$	683	5	12403
537	$e^+e^- o J/\psi, J/\psi o K^{*+} \bar{p}\Lambda, K^{*+} o \pi^0 K^+, \Lambda o \pi^0 n$	2360	5	12408
538	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta' b_1^+, \eta' ightarrow \pi^+\pi^-\eta, b_1^+ ightarrow \pi^+\omega, \eta ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	2383	5	12413
539	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}a_{2}^{0}\pi^{+} ho^{-}, a_{2}^{0} ightarrow \pi^{-} ho^{+}, ho^{-} ightarrow \pi^{0}\pi^{-}, ho^{+} ightarrow \pi^{0}\pi^{+}$	292	5	12418
540	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2457	5	12423
541	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{0}\bar{K}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{L}$	2459	5	12428
542	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- \omega \gamma, \rho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-$	2473	5	12433
543	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{-}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	1537	5	12438
544	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*\gamma, \bar{K}^0 \to K_L, K^* \to \pi^-K^+$	394	5	12443
545	$e^+e^- o J/\psi, J/\psi o ho^+a_2^-, ho^+ o \pi^0\pi^+, a_2^- o \pi^-\eta, \eta o \gamma\gamma$	1542	5	12448
546	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^+\pi^-\pi^-\eta, \eta o\pi^+\pi^-\gamma$	2574	5	12453
547	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\Delta^0ar{\Delta}^+, \Delta^0 ightarrow \pi^0 n, ar{\Delta}^+ ightarrow \pi^0ar{p}$	1545	5	12458
548	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^0\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \pi^0\pi^+\pi^-$	1567	5	12463
549	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-\eta, \eta o\gamma\gamma$	435	5	12468
550	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}\gamma, K^{*+} o \pi^0K^+$	973	5	12473
551	$e^+e^- o J/\psi, J/\psi o ho^0 K^* ar{K}^*, ho^0 o \pi^+ \pi^-, K^* o \pi^- K^+, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1245	5	12478
552	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{0}\omega, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2722	5	12483
553	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{*}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, K_{S} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	214	5	12488
554	$e^+e^- \to J/\psi, J/\psi \to \pi^- \rho^+ f_1(1285), \rho^+ \to \pi^0 \pi^+, f_1(1285) \to \rho^0 \pi^+ \pi^-, \rho^0 \to \pi^+ \pi^-$	1259	5	12493
555	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}(1950)\gamma, f_{2}(1950) \to \pi^{+}\pi^{-}$	580	5	12498
556	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{+}a_{0}^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	438	5	12503
557	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^0\Sigma^{*0}, ar{\Sigma}^0 o ar{\Lambda}\gamma, \Sigma^{*0} o \pi^0\Lambda, ar{\Lambda} o \pi^+ar{p}, \Lambda o \pi^0n$	2886	5	12508
558	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{1}^{-}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	1262	5	12513
559	$e^+e^- o J/\psi, J/\psi o K^0 \overline{K}^* \phi, K^0 o K_L, \overline{K}^* o \pi^+ K^-, \phi o K_L K_S, K_S o \pi^+ \pi^-$	2977	5	12518
560	$e^+e^- o J/\psi, J/\psi o a_2^0\omega, a_2^0 o \pi^+ ho^-, \omega o \pi^0\pi^+\pi^-, ho^- o \pi^0\pi^-$	2981	5	12523

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561	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	3081	5	12528
562	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma\gamma$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \Sigma^{*0}\bar{\Sigma}^{*0}, \Sigma^{*0} \rightarrow \pi^{0}\Lambda, \bar{\Sigma}^{*0} \rightarrow \pi^{0}\bar{\Lambda}, \Lambda \rightarrow \pi^{-}p, \bar{\Lambda} \rightarrow \pi^{+}\bar{p}$	1610	5	12533
563	$e^+e^- o J/\psi, J/\psi o \Sigma^{*0} \bar{\Sigma}^{*0}, \Sigma^{*0} o \pi^0 \Lambda, \bar{\Sigma}^{*0} o \pi^0 \bar{\Lambda}, \Lambda o \pi^- p, \bar{\Lambda} o \pi^+ \bar{p}$	3137	5	12538
564	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{+}\rho^{-}b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3144	5	12543
565	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^0 \bar p, \Delta^0 o \pi^- p$	3180	5	12548
566	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}\bar{K}^{*}\gamma, K^{*} o \pi^{-}K^{+}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	1614	5	12553
567	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270)b_1^-, f_2(1270) \to \pi^0\pi^0, b_1^- \to \pi^-\omega, \omega \to \pi^0\pi^+\pi^-$	3253	5	12558
568	$e^+e^- o J/\psi, J/\psi o\omega b_1^0\gamma, \omega o\pi^0\pi^+\pi^-, b_1^0 o\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	3292	5	12563
569	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^0 K^+, a_2^- o \pi^0 \rho^-, \bar{K}^0 o K_S, \rho^- o \pi^0 \pi^-, K_S o \pi^+ \pi^-$	3301	5	12568
570	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3315	5	12573
571	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{L}$	1269	5	12578
572	$e^+e^- o J/\psi, \overline{J}/\psi o \pi^+ ho^-\gamma_{FSR}, ho^- o \pi^0\pi^-$	3431	5	12583
573	$e^+e^- o J/\psi, J/\psi o a_2^-b_1^+, a_2^- o ho^0\pi^-, b_1^+ o \pi^+\omega, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	3664	5	12588
574	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega a_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{1}^{0} \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	3725	5	12593
575	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-\gamma_{FSR}, \omega ightarrow \pi^0\pi^+\pi^-$	494	5	12598
576	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_0^{*+}, K^{*-} o \pi^0 K^-, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	4265	5	12603
577	$e^+e^- o J/\psi, J/\psi o \Sigma^0 \bar{\Sigma}^0, \Sigma^0 o \Lambda \gamma, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \Lambda o \pi^0 n, \bar{\Lambda} o \pi^+ \bar{p}$	1621	5	12608
578	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{-}K_{0}^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5269	5	12613
579	$e^+e^- \to J/\psi, J/\psi \to \pi^+ n\bar{\Delta}^+, \bar{\Delta}^+ \to \pi^0 \bar{p}$	1726	4	12617
580	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta', ho^+ ightarrow \pi^0\pi^+, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	351	4	12621
581	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1030	4	12625
582	$e^+e^- o J/\psi, J/\psi o ar{\Lambda}\Sigma^0, ar{\Lambda} o \pi^0ar{n}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	172	4	12629
583	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*\gamma, ar{K}^0 ightarrow K_S, K^* ightarrow \pi^-K^+, K_S ightarrow \pi^+\pi^-$	1040	4	12633
584	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^0K^+, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	1738	4	12637
585	$e^+e^- o J/\psi, J/\psi o ar\Xi^+\Xi^{*-}, ar\Xi^+ o \pi^+ar\Lambda, \Xi^{*-} o \pi^-\Xi^0, ar\Lambda o \pi^+ar p, \Xi^0 o \pi^0\Lambda, \Lambda o \pi^-p$	1741	4	12641
586	$e^+e^- o J/\psi, J/\psi o ar\Lambda\Sigma^0\gamma, ar\Lambda o \pi^+ar p, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	353	4	12645
587	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270), \rho^- \to \pi^0\pi^-, f_2(1270) \to K^+K^-$	91	4	12649
588	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	1352	4	12653
589	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270), \rho^- \to \pi^0\pi^-, f_2(1270) \to \pi^+\pi^-\gamma_{FSR}$	1780	4	12657
590	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\bar{K}^{0}K^{*}, \rho^{0} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	1783	4	12661
591	$e^+e^- o J/\psi, J/\psi o \eta(1405)\gamma, \eta(1405) o \pi^+\pi^-\eta, \eta o \gamma\gamma$	1059	4	12665
592	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1787	4	12669
593	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_2(1270), \rho^0 \to \pi^+\pi^- \gamma_{FSR}, f_2(1270) \to \pi^+\pi^-$	1068	4	12673
594	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{0}^{-}b_{1}^{+}, a_{0}^{-} \to \pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$	305	4	12677
595	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\omega, \omega o\pi^0\gamma$	736	4	12681

index	event decay tree	iEvtDcyTr	nevents	naccdevents
596	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0ar{K}^0, K_2^{*0} o \pi^-K^+, ar{K}^0 o K_L$	1100	4	12685
597	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega K^0ar{K}^*, \omega ightarrow \pi^0\pi^+\pi^-, K^0 ightarrow K_L, ar{K}^* ightarrow \pi^+K^-$	870	4	12689
598	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 \pi^+ ho^-, ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	1823	4	12693
599	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega a_{0}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	876	4	12697
600	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{0}^{0}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \gamma\gamma$	1859	4	12701
601	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K_{2}^{*0}, K^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}$	359	4	12705
602	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{\Sigma}^+ \Sigma^-, \bar{\Sigma}^+ o \pi^+ \bar{n}, \Sigma^- o \pi^- n$	53	4	12709
603	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}$	1397	4	12713
604	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^* K_1^0, ho^0 o \pi^+ \pi^-, ar{K}^* o \pi^+ K^-, K_1^{ar{0}} o ho^- K^+, ho^- o \pi^0 \pi^-$	1400	4	12717
605	$e^+e^- o J/\psi, J/\psi o \Sigma^+ ar{\Sigma}^{*-}, \Sigma^+ o \pi^+ n, ar{\Sigma}^{*-} o \pi^- ar{\Lambda}, ar{\Lambda} o \pi^0 ar{n}$	1117	4	12721
606	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	133	4	12725
607	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^+ \rho^- \omega, \rho^+ o \pi^0 \pi^+, \rho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-$	881	4	12729
608	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+, ho^- o \pi^0\pi^-, a_2^+ o \pi^+\eta, \eta o \gamma\gamma$	1924	4	12733
609	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 b_1^0 \gamma, ho^0 ightarrow \pi^+\pi^-, b_1^0 ightarrow \pi^0 \omega, \omega ightarrow \pi^0 \pi^+\pi^-$	749	4	12737
610	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{1}^{-}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	1935	4	12741
611	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^0, \Xi^0 o \pi^0\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	754	4	12745
612	$e^+e^- \to J/\psi, J/\psi \to f_1(1510)\gamma, f_1(1510) \to \pi^+\pi^-\eta', \eta' \to \rho^0\gamma, \rho^0 \to \pi^+\pi^-$	520	4	12749
613	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \bar{K}^{0}K^{-}, \bar{K}^{0} \rightarrow K_{L}$	1413	4	12753
614	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	759	4	12757
615	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{+}b_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1149	4	12761
616	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a^0_0, ho^0 ightarrow \pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	1422	4	12765
617	$e^+e^- o J/\psi, J/\psi o \Sigma^- \bar{\Sigma}^{*+}, \Sigma^- o \pi^- n, \bar{\Sigma}^{*+} o \pi^+ \bar{\Lambda}, \bar{\Lambda} o \pi^0 \bar{n}$	313	4	12769
618	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^0K^+K^-$	1428	4	12773
619	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\omega, \omega \to \pi^+\pi^-$	2011	4	12777
620	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	285	4	12781
621	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1438	4	12785
622	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\eta, \eta o\gamma\gamma$	1152	4	12789
623	$e^+e^- o J/\psi, J/\psi o \pi^+ K^*K^{*-}, K^* o \pi^- K^+, K^{*-} o \pi^- \bar K^0, \bar K^0 o K_S, K_S o \pi^0 \pi^0$	1449	4	12793
624	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\eta', ho^- o \pi^0\pi^-, \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	2103	4	12797
625	$e^+e^- o J/\psi, J/\psi o \pi^+ a_0^- h_1(1170), a_0^- o \pi^- \eta, h_1(1170) o \pi^+ \rho^-, \eta o \gamma \gamma, \rho^- o \pi^0 \pi^-$	1450	4	12801
626	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{0}^{0}\gamma, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{0} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1153	4	12805
627	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\eta b_{1}^{0}, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}, b_{1}^{0} ightarrow \pi^{0}\omega, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	2126	4	12809
628	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*+} K_0^{*-}, K^{*+} \to \pi^0 K^+, K_0^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	2137	4	12813
629	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^+K^-, K^0 o K_S, K_S o \pi^+\pi^-$	45	4	12817
630	$e^+e^- o J/\psi, J/\psi o\omega nar\Delta^0, \omega o\pi^0\pi^+\pi^-, ar\Delta^0 o\pi^0ar n$	2147	4	12821

index	event decay tree	iEvtDcyTr	nevents	naccdevents
631	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^0\gamma, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	81	4	12825
632	$e^+e^- \to J/\psi, J/\psi \to \pi^0 f_2(1270) b_1^0, f_2(1270) \to \pi^+\pi^-, b_1^0 \to \pi^0\omega, \omega \to \pi^0\pi^+\pi^-$	2183	4	12829
633	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2187	4	12833
634	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-\gamma, \Sigma^+ o \pi^+n, ar{\Sigma}^- o \pi^-ar{n}$	2197	4	12837
635	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}b_{1}^{-}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	43	4	12841
636	$e^+e^- \to J/\psi, J/\psi \to K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} \to \pi^- \bar{K}^*, \bar{K}^* \to \pi^0 \bar{K}^0, \bar{K}^0 \to K_L$	1461	4	12845
637	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{1}^{-}, a_{1}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	2224	4	12849
638	$e^+e^- o J/\psi, J/\psi o\omega\omega\gamma, \omega o\pi^0\gamma, \omega o\pi^0\pi^+\pi^-$	1463	4	12853
639	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}\eta', \rho^{-} o \pi^{0}\pi^{-}, \eta' o \pi^{+}\pi^{-}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	1169	4	12857
640	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta K_SK^+, \eta ightarrow \pi^0\pi^0\pi^0, K_S ightarrow \pi^0\pi^0$	535	4	12861
641	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^0, \Xi^0 o \pi^0\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^-p, ar\Lambda o \pi^0ar n$	1492	4	12865
642	$e^+e^- \to J/\psi, J/\psi \to K^+K^-$	1176	4	12869
643	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}a_{1}^{0}, K^{*+} o \pi^{0}K^{+}, a_{1}^{0} o \pi^{-}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	779	4	12873
644	$e^+e^- o J/\psi, J/\psi o \pi^-a_2^+a_0^0, a_2^+ o ho^0\pi^+, a_0^0 o \pi^0\eta, ho^0 o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	1184	4	12877
645	$e^+e^- o J/\psi, J/\psi o K^*K^{*-}b_1^+, K^* o \pi^-K^+, K^{*-} o \pi^-\bar{K}^0, b_1^+ o \pi^+\omega, \bar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	1507	4	12881
646	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K^{*-}, K^* o \pi^-K^+, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	416	4	12885
647	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, \phi \to K^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	788	4	12889
648	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\bar{K}^{*}K_{0}^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{0}^{0} \to \pi^{-}K^{+}$	2307	4	12893
649	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}f_{0}^{'}, \rho^{0} \to \pi^{+}\pi^{-}, f_{0}^{'} \to \rho^{+}\rho^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}$	925	4	12897
650	$e^+e^- o J/\psi, J/\psi o \omega\omega\omega, \omega o \pi^0\gamma, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	1522	4	12901
651	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-$	2321	4	12905
652	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\phi, \phi o K_LK_S, K_S o \pi^+\pi^-$	1202	4	12909
653	$e^+e^- o J/\psi, J/\psi o \Sigma^0 ar{\Sigma}^0 \gamma, \Sigma^0 o \Lambda \gamma, ar{\Sigma}^0 o ar{\Lambda} \gamma, \Lambda o \pi^- p, ar{\Lambda} o \pi^+ ar{p}$	2344	4	12913
654	$e^+e^- o J/\psi, J/\psi o\pi^0 ho^0\omega\omega, ho^0 o\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-$	1526	4	12917
655	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ K^0 K^-, K^0 o K_L$	2352	4	12921
656	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o \rho^- \bar{K}^0, \rho^- o \pi^0 \pi^-, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2356	4	12925
657	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_2^{*0}, \bar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0K^*, K^* o \pi^-K^+$	2358	4	12929
658	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{*-}a_{0}^{+}, K^{0} \to K_{L}, K^{*-} \to \pi^{0}K^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$	1532	4	12933
659	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}a_0^+, K^0 o K_L, K^{*-} o \pi^- \bar K^0, a_0^+ o \pi^+ \eta, \bar K^0 o K_L, \eta o \pi^0 \pi^0 \pi^0$	142	4	12937
660	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma, \eta o \pi^+\pi^-\gamma$	2392	4	12941
661	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^-, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1204	4	12945
662	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_2(1270), \rho^+ \to \pi^0\pi^+, f_2(1270) \to K^+K^-$	2409	4	12949
663	$e^+e^- o J/\psi, J/\psi o \bar{K}^0K^+a_1^-, \bar{K}^0 o K_L, a_1^- o \pi^0 \rho^-, \rho^- o \pi^0\pi^-$	185	4	12953
664	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_0^-, \bar{K}^* o \pi^0\bar{K}^0, a_0^- o \pi^-\eta, \bar{K}^0 o K_L, \eta o \pi^0\pi^0\pi^0$	207	4	12957
665	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1544	4	12961

index	event decay tree	iEvtDcyTr	nevents	naccdevents
666	$e^+e^- o J/\psi, J/\psi o ho^0\pi^- ho^+\omega, ho^0 o \pi^+\pi^-, ho^+ o \pi^0\pi^+, \omega o \pi^0\pi^+\pi^-$	671	4	12965
667	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}a_1^0, K^{*-} \to \pi^-\bar{K}^0, a_1^0 \to \pi^-\rho^+, \bar{K}^0 \to K_L, \rho^+ \to \pi^0\pi^+$	2494	4	12969
668	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}$	1562	4	12973
669	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+} \bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+ \bar{\Lambda}, \bar{\Sigma}^{*-} o \pi^- \bar{\Lambda}, \Lambda o \pi^0 n, \bar{\Lambda} o \pi^+ \bar{p}$	1566	4	12977
670	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \rightarrow \pi^{+}\omega, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \gamma\gamma$	2547	4	12981
671	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}\gamma, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2550	4	12985
672	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	672	4	12989
673	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}\pi^{-} ho^{+} ho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}$	379	4	12993
674	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\eta K_{S}K^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}$	298	4	12997
675	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K^+K^-, f_0(1710) \to K^+K^-$	2592	4	13001
676	$e^+e^- \to J/\psi, J/\psi \to \rho^+ K^0 K^{*-}, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	2595	4	13005
677	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^0 \Sigma^{*0}, \bar{\Sigma}^0 o \bar{\Lambda}\gamma, \Sigma^{*0} o \pi^0 \Lambda, \bar{\Lambda} o \pi^0 \bar{n}, \Lambda o \pi^- p$	2598	4	13009
678	$e^+e^- o J/\psi, J/\psi o \pi^+\omega K_S K^-, \omega o \pi^0 \gamma, K_S o \pi^+\pi^-$	2601	4	13013
679	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{0}_{1}, K^{0} \rightarrow K_{L}, \bar{K}^{0}_{1} \rightarrow \rho^{+}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1574	4	13017
680	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K^+K^-, f_0(1500) \to \pi^+\pi^+\pi^-\pi^-$	562	4	13021
681	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\gamma, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	2632	4	13025
682	$e^+e^- \to J/\psi, J/\psi \to \rho^+\omega b_1^-, \rho^+ \to \pi^0\pi^+, \omega \to \pi^0\pi^+\pi^-, b_1^- \to \pi^-\omega, \omega \to \pi^0\gamma$	2641	4	13029
683	$e^+e^- o J/\psi, J/\psi o ho^0 f_2(1270), ho^0 o \pi^+\pi^-, f_2(1270) o \pi^0\pi^0$	186	4	13033
684	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}a_{2}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \pi^{0}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2703	4	13037
685	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_0^0, \bar{K}^* \to \pi^+K^-, K_0^0 \to \pi^-K^+$	2716	4	13041
686	$e^+e^- \to J/\psi, J/\psi \to \eta K^+K^-, \eta \to \gamma\gamma$	1585	4	13045
687	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} \rightarrow \pi^{0}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	966	4	13049
688	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{0}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	2734	4	13053
689	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K^{+}\bar{K}_{1}^{0}, \bar{K}_{1}^{0} \to \rho^{+}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	2748	4	13057
690	$e^+e^- o J/\psi, J/\psi o ho^0 a_1^0, ho^0 o \pi^+\pi^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	2755	4	13061
691	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(1500), \phi \to K_{L}K_{S}, f_{0}(1500) \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	971	4	13065
692	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$	2781	4	13069
693	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	1256	4	13073
694	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}a_{1}^{+}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	2814	4	13077
695	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \to \pi^{0}\eta, a_{1}^{-} \to \rho^{0}\pi^{-}, \eta \to \gamma\gamma, \rho^{0} \to \pi^{+}\pi^{-}$	211	4	13081
696	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^+K^-, K^0 o K_L$	429	4	13085
697	$e^+e^- \to J/\psi, J/\psi \to K^- K_1^{'+}, K_1^{'+} \to \pi^0 K^{*+}, K^{*+} \to \pi^+ K^0, K^0 \to K_S, K_S \to \pi^+ \pi^-$	2905	4	13089
698	$e^+e^- o J/\psi, J/\psi o \eta\gamma, \eta o \pi^0\pi^+\pi^-$	2921	4	13093
699	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}$	2937	4	13097
700	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}b_{1}^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	976	4	13101

index	event decay tree	iEvtDcyTr	nevents	naccdevents
701	$e^+e^- o J/\psi, J/\psi o \pi^0 \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^0 p, \bar{\Delta}^+ o \pi^- \bar{n}$	2962	4	13105
702	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\phi, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \phi \to K^{+}K^{-}, \bar{K}^{0} \to K_{L}$	386	4	13109
703	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{0}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	578	4	13113
704	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \to \pi^{0}\pi^{-}, f_{1}(1285) \to \pi^{+}\pi^{-}\eta, \eta \to \gamma\gamma$	3001	4	13117
705	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3063	4	13121
706	$e^+e^- o J/\psi, J/\psi o \pi^0\Delta^0ar\Delta^0, \Delta^0 o \pi^0 n, ar\Delta^0 o \pi^0ar n$	3073	4	13125
707	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{*-}, K^{0} \to K_{L}, K^{*-} \to \pi^{0}K^{-}$	59	4	13129
708	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*-}K_{2}^{*+}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{2}^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{L}, K^{0} \to K_{L}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1272	4	13133
709	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	3116	4	13137
710	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+a_2^-, a_2^- \to \pi^-\eta, \eta \to \gamma\gamma$	1630	4	13141
711	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{+}b_{1}^{-}\gamma, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	60	4	13145
712	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{*}K^{-}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	3147	4	13149
713	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta', ho^- ightarrow \pi^0\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	3171	4	13153
714	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow f_{2}^{'}\gamma, f_{2}^{'} ightarrow K^{+}K^{-}$	1635	4	13157
715	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1639	4	13161
716	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^+ \Delta^{++}, \bar{\Delta}^+ o \pi^0 \bar{p}, \Delta^{++} o \pi^+ p$	3203	4	13165
717	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\omega, \omega \to \pi^0\pi^+\pi^-$	993	4	13169
718	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o ho^0 K^-, ho^0 o \pi^+ \pi^-$	709	4	13173
719	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^0\phi, \phi \to K^+K^-$	1651	4	13177
720	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1673	4	13181
721	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{+}b_{1}^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3324	4	13185
722	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^{*-}, \Sigma^+ o \pi^0p, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, ar{\Lambda} o \pi^0ar{n}$	3344	4	13189
723	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1002	4	13193
724	$e^+e^- o J/\psi, J/\psi o\pi^+\Lambdaar{\Sigma}^-, \Lambda o\pi^-p, ar{\Sigma}^- o\pi^0ar{p}$	3378	4	13197
725	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+a^0_0b^1, a^0_0 \rightarrow \pi^0\eta, b^1 \rightarrow \pi^-\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^0\pi^+\pi^-$	3387	4	13201
726	$e^+e^- \to J/\psi, J/\psi \to f_1(1420)\gamma, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	3391	4	13205
727	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ho^{0}f_{0}', ho^{0} ightarrow \pi^{+}\pi^{-}, f_{0}' ightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	3426	4	13209
728	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K^+K^-, f_0(1500) \to \pi^0\pi^0\pi^0\pi^0$	1316	4	13213
729	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}b_{1}^{0}\gamma, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	3601	4	13217
730	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \omega\gamma, \omega o \pi^0\pi^+\pi^-$	3604	4	13221
731	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^- h_1(1170), ho^0 o \pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	1317	4	13225
732	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{-}f_{0}', f_{0}' \to \pi^{0}\pi^{0}$	1701	4	13229
733	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0 ar K^0 \gamma, K^0 ightarrow K_S, ar K^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$	3743	4	13233
734	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+}\bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+\Lambda, \bar{\Sigma}^{*-} o \pi^-\bar{\Lambda}, \Lambda o \pi^-p, \bar{\Lambda} o \pi^0\bar{n}$	503	4	13237
735	$e^+e^- o J/\psi, J/\psi o ho^+\Delta^- \bar{n}, ho^+ o \pi^0\pi^+, \Delta^- o \pi^- n$	3947	4	13241

index	event decay tree	iEvtDcyTr	nevents	naccdevents
736	$e^+e^- o J/\psi, J/\psi o K^0ar{n}\Lambda, K^0 o K_S, \Lambda o \pi^0n, K_S o \pi^+\pi^-$	4058	4	13245
737	$e^+e^- o J/\psi, J/\psi o ho^0 a_2^0, ho^0 o \pi^+\pi^-, a_2^0 o K_S K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	4229	4	13249
738	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)h_{1}(1170), f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	716	4	13253
739	$e^+e^- o J/\psi, J/\psi o ho^+ K^* ar{K}_1^{'-}, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, ar{K}_1^{'-} o \pi^- ar{K}^*, ar{K}^* o \pi^+ K^-$	717	4	13257
740	$e^+e^- o J/\psi, J/\psi o \pi^+ f_2(1270) b_1^-, f_2(1270) o \pi^0\pi^0\pi^+\pi^-, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	4441	4	13261
741	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to \pi^{0}K^{+}$	4570	4	13265
742	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\omega\gamma_{FSR}, \omega o \pi^0\pi^+\pi^-$	4607	4	13269
743	$e^+e^- o J/\psi, J/\psi o\omega par\Delta^+, \omega o\pi^0\pi^+\pi^-, ar\Delta^+ o\pi^0ar p$	4733	4	13273
744	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+}, \bar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-, K^0 o K_L$	4779	4	13277
745	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{+}K^{0}K^{-}, a_{2}^{+} o ho^{0}\pi^{+}, K^{0} o K_{L}, ho^{0} o \pi^{+}\pi^{-}$	4841	4	13281
746	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K_0^0, K^{*-} o \pi^0K^-, K_0^0 o \pi^-K^+$	1017	4	13285
747	$e^+e^- \to J/\psi, J/\psi \to K^*\bar{K}_0^{*0}, K^* \to \pi^-K^+, \bar{K}_0^{*0} \to \pi^+K^-$	108	3	13288
748	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K^*, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K^* o \pi^- K^+, K_S o \pi^0\pi^0$	1331	3	13291
749	$e^+e^- o J/\psi, J/\psi o f_2(1270)\gamma, f_2(1270) o \pi^0\pi^0\pi^+\pi^-$	1333	3	13294
750	$e^+e^- o J/\psi, J/\psi o ho^+\Delta^0ar p, ho^+ o \pi^0\pi^+, \Delta^0 o \pi^0n$	1826	3	13297
751	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^+\pi^-\pi^-\omega, \omega \to \pi^+\pi^-$	1828	3	13300
752	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	1841	3	13303
753	$e^+e^- o J/\psi, J/\psi o \omega \bar{n}\Delta^0, \omega o \pi^0\pi^+\pi^-, \Delta^0 o \pi^- p$	1843	3	13306
754	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1845	3	13309
755	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\omega\gamma_{FSR}, \omega o \pi^0\pi^+\pi^-$	1848	3	13312
756	$e^+e^- \to J/\psi, J/\psi \to K^-K_1^+, K_1^+ \to \pi^+K_0^0, K_0^0 \to \pi^-K^+$	1851	3	13315
757	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega f_2(1270), \omega ightarrow \pi^0\gamma, f_2(1270) ightarrow \pi^0\pi^0$	802	3	13318
758	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^- a_0^+, a_0^+ \to \pi^+\eta, \eta \to \pi^0\pi^0\pi^0$	5	3	13321
759	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^0\pi^0K^{*-}, K^0 o K_L, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	1348	3	13324
760	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, ar{K}^0 o K_L, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1862	3	13327
761	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-\gamma, \Sigma^+ o \pi^+n, ar{\Sigma}^- o \pi^0ar{p}$	659	3	13330
762	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega a_{0}^{+}a_{0}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	1873	3	13333
763	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1170), h_1(1170) \to \pi^+\rho^-, \rho^- \to \pi^0\pi^-$	97	3	13336
764	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{*-}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1882	3	13339
765	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K_{S}K^{-}\phi, K_{S} \to \pi^{0}\pi^{0}, \phi \to K^{+}K^{-}$	1883	3	13342
766	$e^+e^- o J/\psi, J/\psi o \omega \omega h_1(1170), \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-, h_1(1170) o \pi^+ \rho^-, \rho^- o \pi^0 \pi^-$	1889	3	13345
767	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{0}K^{0}, K_{S} o \pi^{+}\pi^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	1897	3	13348
768	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{0}\pi^{0}$	1900	3	13351
769	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}K^{+}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*-} \to \pi^{0}K^{-}$	811	3	13354
770	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^- \bar{K}^0, K_2^{*+} o \pi^0 K^+, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1904	3	13357

index	event decay tree	iEvtDcyTr	nevents	naccdevents
771	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1910	3	13360
772	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} ho^{-}f_{0}^{'}, ho^{-} o \pi^{0}\pi^{-}, f_{0}^{'} o \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	663	3	13363
773	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{0}K^{+}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{2}^{*-}, K^{*+} \to \pi^{0}K^{+}, K_{2}^{*-} \to \pi^{0}\pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	664	3	13366
774	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^0K^+, K_2^{*-} o \pi^0\pi^0K^{*-}, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	1919	3	13369
775	$e^+e^- \to J/\psi, J/\psi \to \pi^- \omega K_S K^+, \omega \to \pi^0 \gamma, K_S \to \pi^+ \pi^-$	822	3	13372
776	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{-}K^{*+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	1376	3	13375
777	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1378	3	13378
778	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{0}a_{0}^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, a_{0}^{0} ightarrow \pi^{0}\eta, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}$	1381	3	13381
779	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}K^{0}\bar{K}^{*}, \rho^{-} \to \pi^{0}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	1022	3	13384
780	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}b_{1}^{0}\gamma, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{0} \to \pi^{0}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1024	3	13387
781	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}b_{1}^{-}\gamma, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1951	3	13390
782	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^0b_1^0, K^0 o K_L, ar{K}^0 o K_S, b_1^0 o \pi^0\omega, K_S o \pi^0\pi^0, \omega o \pi^0\pi^+\pi^-$	1957	3	13393
783	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{0}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1387	3	13396
784	$e^+e^- o J/\psi, J/\psi o \pi^0K^+ar{K}_1^{'-}, ar{K}_1^{'-} o \pi^-ar{K}^*, ar{K}^* o \pi^0ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	1961	3	13399
785	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	265	3	13402
786	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)b_1^0, f_2(1270) \to \pi^+\pi^-, b_1^0 \to \pi^0\omega, \omega \to \pi^0\pi^+\pi^-$	1970	3	13405
787	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\gamma, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1031	3	13408
788	$e^+e^- o J/\psi, J/\psi o ho^0\pi^- ho^+ b_1^0, ho^0 o \pi^+\pi^-, ho^+ o \pi^0\pi^+, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	1393	3	13411
789	$e^+e^- o J/\psi, J/\psi o \pi^+ K^*K^{*-}, K^* o \pi^0 K^0, K^{*-} o \pi^- \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	666	3	13414
790	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1988	3	13417
791	$e^+e^- o J/\psi, J/\psi o \pi^0\Delta^0ar{\Delta}^0, \Delta^0 o \pi^0 n, ar{\Delta}^0 o \pi^+ar{p}$	1992	3	13420
792	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K_{1}^{-} \rightarrow \pi^{0}K_{0}^{*-}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{S} \rightarrow K_{$	1038	3	13423
793	$e^+e^- \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \omega\omega, \omega \to \pi^0\gamma, \omega \to \pi^0\pi^+\pi^-$	1039	3	13426
794	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{0}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2013	3	13429
795	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}b_{1}^{+}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1398	3	13432
796	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0\pi^- ho^+, ho^+ ightarrow \pi^0\pi^+$	2025	3	13435
797	$e^+e^- o J/\psi, J/\psi o K_S n \bar{\Lambda}, K_S o \pi^+\pi^-, \bar{\Lambda} o \pi^+ \bar{p}$	2029	3	13438
798	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{+}K^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*-} \to \pi^{0}K^{-}$	827	3	13441
799	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a^0_0, K^{*-} o \pi^-ar{K}^0, a^0_0 o \pi^0\eta, ar{K}^0 o K_S, \eta o \pi^0\pi^0\pi^0, K_S o \pi^+\pi^-$	2037	3	13444
800	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\phi, K^{*+} \to \pi^{+}K^{0}, \phi \to K_{L}K_{S}, K^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	2039	3	13447
801	$e^+e^- \to J/\psi, J/\psi \to \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \to \pi^0\Xi^0, \bar{\Xi}^{*0} \to \pi^-\bar{\Xi}^+, \Xi^0 \to \pi^0\Lambda, \bar{\Xi}^+ \to \pi^+\bar{\Lambda}, \Lambda \to \pi^-p, \bar{\Lambda} \to \pi^+\bar{p}$	2059	3	13450
802	$e^+e^- \to J/\psi, J/\psi \to \eta K^-K^{*+}, \eta \to \gamma \gamma, K^{*+} \to \pi^+K^0, K^0 \to K_L$	2062	3	13453
803	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\gamma\gamma, \omega o\pi^0\gamma$	828	3	13456
804	$e^+e^- \to J/\psi, J/\psi \to K^+K_2^{*-}, K_2^{*-} \to \pi^0K^-$	1404	3	13459
805	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2101	3	13462

index	event decay tree	iEvtDcyTr	nevents	naccdevents
806	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^+\pi^-\pi^-\omega, \omega o\pi^0\pi^+\pi^-$	2102	3	13465
807	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to \pi^-\eta, \eta \to \pi^0\pi^+\pi^-$	833	3	13468
808	$e^+e^- o J/\psi, J/\psi o ho^+\omega b_1^-, ho^+ o \pi^0\pi^+, \omega o \pi^0\gamma, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2104	3	13471
809	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{-}f_{2}^{'}, f_{2}^{'} \to K^{+}K^{-}$	1050	3	13474
810	$e^+e^- o J/\psi, J/\psi o \pi^0\Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^+ n, ar{\Sigma}^- o \pi^- ar{n}$	1056	3	13477
811	$e^+e^- o J/\psi, J/\psi o \bar{K}^0 n \bar{\Lambda}, \bar{K}^0 o K_L, \bar{\Lambda} o \pi^0 \bar{n}$	2110	3	13480
812	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+a_1^-, ar{K}^* o \pi^0ar{K}^0, a_1^- o \pi^0 ho^-, ar{K}^0 o K_L, ho^- o \pi^0\pi^-$	266	3	13483
813	$e^+e^- o J/\psi, J/\psi o K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} o \pi^0 K^{*-}, K^{*-} o \pi^0 K^-$	837	3	13486
814	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} \rightarrow \pi^{0}\omega, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2139	3	13489
815	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^+\Sigma^{*-}, \bar{\Sigma}^+ o \pi^+\bar{n}, \Sigma^{*-} o \pi^-\Lambda, \Lambda o \pi^0 n$	66	3	13492
816	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \rho^{-}K^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1417	3	13495
817	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambda \bar{\Sigma}^{*-}, \Lambda o \pi^- p, \bar{\Sigma}^{*-} o \pi^- \bar{\Lambda}, \bar{\Lambda} o \pi^0 \bar{n}$	2148	3	13498
818	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1071	3	13501
819	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{+}K^{0}, a_{0}^{-} \to \pi^{-}\eta, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}, \eta \to \gamma\gamma$	2175	3	13504
820	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0b_1^0, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\gamma$	1077	3	13507
821	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}a_{0}^{0}, K^{*+} \to \pi^{0}K^{+}, a_{0}^{0} \to \pi^{0}\eta, \eta \to \gamma\gamma$	2186	3	13510
822	$e^+e^- o J/\psi, J/\psi o a_2^0 K^+ K^{*-}, a_2^0 o \pi^+ \rho^-, K^{*-} o \pi^- \bar{K}^0, \rho^- o \pi^0 \pi^-, \bar{K}^0 o K_L$	1079	3	13513
823	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)b_1^0, f_2(1270) \to \pi^0\pi^0, b_1^0 \to \pi^0\omega, \omega \to \pi^0\pi^+\pi^-$	2188	3	13516
824	$e^+e^- o J/\psi, J/\psi o K^{*+}\bar{p}\Lambda, K^{*+} o \pi^+K^0, \Lambda o \pi^-p, K^0 o K_L$	1424	3	13519
825	$e^+e^- o J/\psi, J/\psi o \bar{\Lambda}\Sigma^0, \bar{\Lambda} o \pi^+ \bar{p}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0 n$	308	3	13522
826	$e^+e^- o J/\psi, J/\psi o \Delta^0ar\Delta^0, \Delta^0 o \pi^0 n, ar\Delta^0 o \pi^+ar p$	1088	3	13525
827	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\gamma, f_{2}(1270) \to \pi^{+}\pi^{-}$	2205	3	13528
828	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_L$	2209	3	13531
829	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*, \bar{K}^0 \to K_S, K^* \to \pi^0K^0, K_S \to \pi^+\pi^-, K^0 \to K_L$	2214	3	13534
830	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^+ \bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^0 \bar{K}^0, \bar{K}^0 \to K_L$	2221	3	13537
831	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}$	1091	3	13540
832	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\omega b_1^0, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	1092	3	13543
833	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1097	3	13546
834	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}\eta', \rho^{+} \to \pi^{0}\pi^{+}, \eta' \to \pi^{0}\pi^{0}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	2251	3	13549
835	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}\eta, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o \pi^{0} ho^{+}, \eta o \gamma\gamma, ho^{+} o \pi^{0}\pi^{+}$	1444	3	13552
836	$e^+e^- o J/\psi, J/\psi o ho^+ p \bar{\Delta}^{++}, ho^+ o \pi^0 \pi^+, \bar{\Delta}^{++} o \pi^- \bar{p}$	163	3	13555
837	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{*-}a_{0}^{+}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{L}, \eta \to \gamma\gamma$	310	3	13558
838	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^* K^+, ho^- o \pi^0 \pi^-, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	374	3	13561
839	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 \eta', \rho^0 \to \pi^+\pi^-, \eta' \to \pi^+\pi^- \eta, \eta \to \gamma\gamma$	131	3	13564
840	$e^+e^- o J/\psi, J/\psi o \pi^+ K^*K^{*-}, K^* o \pi^0 K^0, K^{*-} o \pi^- \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	132	3	13567

index	event decay tree	iEvtDcyTr	nevents	naccdevents
841	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	536	3	13570
842	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- ar{K}^0, K_S o \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	2282	3	13573
843	$e^+e^- o J/\psi, \bar{J}/\psi o K^{*-} p \bar{\Lambda}, \bar{K}^{*-} o \pi^- \bar{K}^0, \bar{\Lambda} o \pi^+ \bar{p}, \bar{K}^0 o K_L$	1124	3	13576
844	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2304	3	13579
845	$e^+e^- \to J/\psi, J/\psi \to \eta_2(1870)\gamma, \eta_2(1870) \to \pi^+\pi^-\eta, \eta \to \pi^0\pi^0\pi^0$	545	3	13582
846	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\phi, \phi o K_LK_S, K_S o \pi^0\pi^0$	2309	3	13585
847	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^0 K^0, K^0 o K_L$	2311	3	13588
848	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+b_1^-, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\gamma$	1476	3	13591
849	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+}, \bar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^0 \pi^0$	861	3	13594
850	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	547	3	13597
851	$e^+e^- o J/\psi, J/\psi o K_0^0 \bar{K}_1^0, K_0^0 o \pi^- K^+, \bar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	2324	3	13600
852	$e^{+}e^{-} o J/\psi, J/\psi o a_{0}^{+}b_{1}^{-}, a_{0}^{+} o \pi^{+}\eta, b_{1}^{-} o \pi^{-}\omega, \eta o \pi^{0}\pi^{0}\pi^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}$	1487	3	13603
853	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{-}K_{1}^{0}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2329	3	13606
854	$e^+e^- \to J/\psi, J/\psi \to \rho^+ K^0 K_0^{*-}, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L, K_0^{*-} \to \pi^0 K^-$	2338	3	13609
855	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta_c \gamma, \eta_c \rightarrow \pi^+ K^0 K^-, K^0 \rightarrow K_S, K_S \rightarrow \pi^+ \pi^-$	2341	3	13612
856	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^0 K^+, a_2^- o ho^0 \pi^-, \bar{K}^0 o K_L, ho^0 o \pi^+ \pi^-$	112	3	13615
857	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K_{2}^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*-} \to \pi^{0}K^{-}$	695	3	13618
858	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^0 \pi^- ho^+, ho^0 o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	2348	3	13621
859	$e^+e^- o J/\psi, J/\psi o ho^+ \eta a_0^-, ho^+ o \pi^0 \pi^+, \eta o \gamma \gamma, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^0 \pi^0$	1143	3	13624
860	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega\omega\gamma, \omega ightarrow \pi^0\pi^+\pi^-, \omega ightarrow \pi^0\gamma$	380	3	13627
861	$e^+e^- \to J/\psi, J/\psi \to \pi^+a_0^-h_1(1170), a_0^- \to \pi^-\eta, h_1(1170) \to \pi^+\rho^-, \eta \to \pi^0\pi^0\pi^0, \rho^- \to \pi^0\pi^-$	551	3	13630
862	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	1508	3	13633
863	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{-}K^{+}K^{-}$	2362	3	13636
864	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\pi^{+}b_{1}^{-}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	875	3	13639
865	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\bar{K}^{*}K^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	1510	3	13642
866	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta', ho^+ ightarrow \pi^0\pi^+, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	1515	3	13645
867	$e^+e^- o J/\psi, J/\psi o ho^0 a_2^0 \eta, ho^0 o \pi^+\pi^-, a_2^0 o \pi^- ho^+, \eta o \pi^0 \pi^+\pi^-, ho^+ o \pi^0 \pi^+$	318	3	13648
868	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_2^{*-}, K^{*+} \to \pi^0K^+, K_2^{*-} \to \pi^-\bar{K}^*, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L$	2417	3	13651
869	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^- \Delta^0, \bar{\Delta}^- o \pi^+ \bar{n}, \Delta^0 o \pi^- p$	2443	3	13654
870	$e^+e^- o J/\psi, J/\psi o\Lambdaar{\Lambda}, \Lambda o\pi^0 n, ar{\Lambda} o\pi^0ar{n}$	707	3	13657
871	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^- a_2^+, \rho^- o \pi^0 \pi^-, a_2^+ o \pi^0 \rho^+, \rho^+ o \pi^0 \pi^+$	553	3	13660
872	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\omega, a_{2}^{0} \to \pi^{-}\rho^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	2461	3	13663
873	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \rightarrow \bar{K}^{0}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2472	3	13666
874	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^0K^-, K_2^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	1157	3	13669
875	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K_2^{*0} K^-, K_2^{*0} \to \pi^- K^{*+}, K^{*+} \to \pi^0 K^+$	195	3	13672

index	event decay tree	iEvtDcyTr	nevents	naccdevents
876	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	711	3	13675
877	$e^+e^- o J/\psi, J/\psi o ar K^0 nar\Lambda, ar K^0 o K_S, ar\Lambda o \pi^0ar n, K_S o \pi^+\pi^-$	2508	3	13678
878	$e^+e^- o J/\psi, J/\psi o a_2^0 \bar{K}^0 K^*, a_2^0 o \pi^+ ho^-, \bar{K}^0 o K_L, K^* o \pi^0 K^0, ho^- o \pi^0 \pi^-, K^0 o K_L$	1534	3	13681
879	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}, K^0 o K_L, K_2^{*0} o \pi^+K^-$	87	3	13684
880	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 h_1(1170), a_2^0 o \pi^0 \eta, h_1(1170) o \pi^0 ho^0, \eta o \gamma \gamma, ho^0 o \pi^+ \pi^-$	2532	3	13687
881	$e^+e^- o J/\psi, J/\psi o ho^+ a_0^-, ho^+ o \pi^0 \pi^+, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^+ \pi^-$	2538	3	13690
882	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_0^0b_1^0, a_0^0 ightarrow \pi^0\eta, b_1^0 ightarrow \pi^0\omega, \eta ightarrow \pi^0\pi^0\pi^0, \omega ightarrow \pi^0\pi^+\pi^-$	453	3	13693
883	$e^+e^- o J/\psi, J/\psi o \omega K^+K^-, \omega o \pi^0\pi^+\pi^-$	114	3	13696
884	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-f_0', b_1^- o \pi^-\omega, f_0' o \pi^+\pi^+\pi^-\pi^-, \omega o \pi^0\pi^+\pi^-$	2554	3	13699
885	$e^+e^- o J/\psi, J/\psi o \pi^- \eta b_1^+, \eta o \pi^+\pi^- \gamma, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	1541	3	13702
886	$e^+e^- o J/\psi, J/\psi o ho^+ K^* K_1^-, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+ K^-$	2578	3	13705
887	$e^+e^- o J/\psi, J/\psi o \omega ar{K}^0 K^*, \omega o \pi^0 \pi^+ \pi^-, ar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	2580	3	13708
888	$e^+e^- o J/\psi, J/\psi o X(1835)\gamma, X(1835) o p\bar{p}$	1175	3	13711
889	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*+} K_2^{*-}, K^{*+} \to \pi^0 K^+, K_2^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	721	3	13714
890	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	891	3	13717
891	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0},$	1556	3	13720
	$K_S o \pi^+\pi^-$			
892	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^+\pi^-$	1558	3	13723
893	$e^+e^- o J/\psi, J/\psi o \omega\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\gamma, \omega o \pi^0\pi^+\pi^-$	2599	3	13726
894	$e^+e^- o J/\psi, J/\psi o \omega ar p \Delta^+, \omega o \pi^0 \pi^+ \pi^-, \Delta^+ o \pi^0 p$	1559	3	13729
895	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 h_1(1170), a_2^0 o \pi^+ \rho^-, h_1(1170) o \pi^0 \rho^0, \rho^- o \pi^0 \pi^-, \rho^0 o \pi^+ \pi^-$	892	3	13732
896	$e^+e^- \to J/\psi, J/\psi \to \bar\Xi^+\Xi^{*-}, \bar\Xi^+ \to \pi^+\bar\Lambda, \Xi^{*-} \to \pi^-\Xi^0, \bar\Lambda \to \pi^0\bar n, \Xi^0 \to \pi^0\Lambda, \Lambda \to \pi^-p$	2607	3	13735
897	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a_0^0, \omega ightarrow \pi^0\gamma, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	324	3	13738
898	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega a_0^-, \omega ightarrow \pi^0\gamma, a_0^- ightarrow \pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	1190	3	13741
899	$e^{+}e^{-} o J/\psi, J/\psi o \omega a_{1}^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{1}^{0} o \pi^{+}\rho^{-}, ho^{-} o \pi^{0}\pi^{-}$	327	3	13744
900	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2666	3	13747
901	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K_{S}K^{-}\phi, K_{S} \to \pi^{+}\pi^{-}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2668	3	13750
902	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	2678	3	13753
903	$e^+e^- o J/\psi, J/\psi o \eta' p ar p, \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	199	3	13756
904	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \gamma\gamma$	733	3	13759
905	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^* K_0^{*-}, K^* \to \pi^- K^+, K_0^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	2707	3	13762
906	$e^+e^- o J/\psi, J/\psi o \Lambdaar{\Sigma}^0, \Lambda o \pi^0 n, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^0ar{n}$	2708	3	13765
907	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta, ho^- ightarrow \pi^0\pi^-, \eta ightarrow \pi^+\pi^-\gamma$	912	3	13768
908	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2721	3	13771
909	$e^+e^- o J/\psi, J/\psi o ho^+ \eta a_0^-, ho^+ o \pi^0 \pi^+, \eta o \pi^0 \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^0 \pi^0$	916	3	13774
910	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}\phi, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1208	3	13777

index	event decay tree	iEvtDcyTr	nevents	naccdevents
911	$e^+e^- o J/\psi, J/\psi o \pi^-\omega a_0^+, \omega o \pi^0\gamma, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^0\pi^0$	574	3	13780
912	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^0\bar{\Xi}^+, \Xi^{*-} \rightarrow \pi^0\Xi^-, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \Lambda \rightarrow \pi^-\bar{p}$	2738	3	13783
913	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}\gamma, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2747	3	13786
914	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^0 K^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1210	3	13789
915	$e^+e^- \to J/\psi, J/\psi \to \pi^- b_1^+ f_1(1285), b_1^+ \to \pi^+ \omega, f_1(1285) \to \rho^0 \pi^+ \pi^-, \omega \to \pi^0 \pi^+ \pi^-, \rho^0 \to \pi^+ \pi^-$	2754	3	13792
916	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\omega a_{0}^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} o \bar{K}^{0}K^{+}, \bar{K}^{0} o K_{L}$	1211	3	13795
917	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_1^0, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_L, K_1^0 o ho^- K^+, ho^- o \pi^0 \pi^-$	1596	3	13798
918	$e^+e^- o J/\psi, J/\psi o a_2^0b_1^0, a_2^0 o \pi^+ ho^-, b_1^0 o \pi^0\omega, ho^- o \pi^0\pi^-, \omega o \pi^0\pi^+\pi^-$	2773	3	13801
919	$e^+e^- o J/\psi, J/\psi o K^0K^-b_1^+, K^0 o K_S, b_1^+ o \pi^+\omega, K_S o \pi^0\pi^0, \omega o \pi^0\pi^+\pi^-$	1605	3	13804
920	$e^+e^- o J/\psi, J/\psi o \eta K^-K^{*+}, \eta o \gamma\gamma, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	200	3	13807
921	$e^+e^- o J/\psi, J/\psi o \omega f_0', \omega o \pi^0\pi^+\pi^-, f_0' o \pi^+\pi^-$	1220	3	13810
922	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}b_{1}^{+}h_{1}(1170), \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, h_{1}(1170) \to \pi^{+}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	2841	3	13813
923	$e^+e^- o J/\psi, J/\psi o K^-par\Sigma^{*0}, ar\Sigma^{*0} o \pi^0ar\Lambda, ar\Lambda o \pi^0ar n$	201	3	13816
924	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	2878	3	13819
925	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1226	3	13822
926	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \phi \to K^{+}K^{-}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1227	3	13825
927	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar K_1^{'0}, K^0 o K_L, ar K_1^{'0} o \pi^0 ar K^*, ar K^* o \pi^+ K^-$	1228	3	13828
928	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{1}^{0}a_{1}^{+}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2925	3	13831
929	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	58	3	13834
930	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^+b_1^-, a_2^+ ightarrow \pi^+\eta, b_1^- ightarrow \pi^-\omega, \eta ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	584	3	13837
931	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0 ar K^0, K^0 ightarrow K_L, ar K^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	2949	3	13840
932	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+ ho^-b_1^0, ho^0 o \pi^+\pi^-, ho^- o \pi^0\pi^-, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	2950	3	13843
933	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_2^{*0}, \bar{K}^* o \pi^0\bar{K}^0, K_2^{*0} o \pi^-K^+, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	287	3	13846
934	$e^+e^- \to J/\psi, J/\psi \to K^*\bar{n}\Lambda, K^* \to \pi^-K^+, \Lambda \to \pi^0 n$	2966	3	13849
935	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^+\pi^-\gamma$	2968	3	13852
936	$e^+e^- o J/\psi, J/\psi o a_2^+b_1^-, a_2^+ o \pi^+\eta, b_1^- o \pi^-\omega, \eta o \pi^0\pi^0\pi^0, \omega o \pi^0\pi^+\pi^-$	750	3	13855
937	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \to K_{L}, K_{2}^{*+} \to \pi^{0}K^{*+}, K^{*+} \to \pi^{0}K^{+}$	1241	3	13858
938	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, ar{K}_2^{*0} o ho^-K^+, ho^- o \pi^0\pi^-$	2995	3	13861
939	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+ \eta, ho^- o \pi^0 \pi^-, a_2^+ o ho^0 \pi^+, \eta o \pi^0 \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	588	3	13864
940	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\pi^{-}\omega b_{1}^{+}, ho^{0} o \pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	3003	3	13867
941	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}^* h_1(1170), K^0 \to K_L, \bar{K}^* \to \pi^+ K^-, h_1(1170) \to \pi^+ \rho^-, \rho^- \to \pi^0 \pi^-$	3005	3	13870
942	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	3012	3	13873
943	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0K^-K_1^+, K_1^+ ightarrow ho^0K^+, ho^0 ightarrow \pi^+\pi^-$	3020	3	13876
944	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \bar{K}^0 K_1^{'0}, \bar{K}^0 \to K_S, K_1^{'0} \to \pi^- K^{*+}, K_S \to \pi^+ \pi^-, K^{*+} \to \pi^0 K^+$	3062	3	13879
945	$e^+e^- o J/\psi, J/\psi o \bar{K}^*n\bar{\Lambda}, \bar{K}^* o \pi^+K^-, \bar{\Lambda} o \pi^0\bar{n}$	1647	3	13882

index	event decay tree	iEvtDcyTr	nevents	naccdevents
946	$e^+e^- o J/\psi, J/\psi o \pi^+\eta K_S K^-, \eta o \pi^0\pi^+\pi^-, K_S o \pi^+\pi^-$	3068	3	13885
947	$e^+e^- o J/\psi, J/\psi o \pi^+a_0^-h_1(1170), a_0^- o \pi^-\eta, h_1(1170) o \pi^0\rho^0, \eta o \pi^0\pi^+\pi^-, \rho^0 o \pi^+\pi^-$	244	3	13888
948	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	949	3	13891
949	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{-}K^{+}ar{K}_{1}^{0}, ho^{-} ightarrow \pi^{0}\pi^{-}, ar{K}_{1}^{0} ightarrow ho^{+}K^{-}, ho^{+} ightarrow \pi^{0}\pi^{+}$	1659	3	13894
950	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^+\bar{\Xi}^0, \Xi^{*-} \rightarrow \pi^-\Xi^0, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Xi^0 \rightarrow \pi^0\Lambda, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \Lambda \rightarrow \pi^-p$	1667	3	13897
951	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3132	3	13900
952	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1671	3	13903
953	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma\gamma$	337	3	13906
954	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^+K^0, K^{*-} o \pi^0K^-, K^0 o K_S, K_S o \pi^+\pi^-$	1257	3	13909
955	$e^+e^- o J/\psi, J/\psi o nar{n}f_0^{\prime}, f_0^{\prime} o \pi^0\pi^0\pi^+\pi^-$	3148	3	13912
956	$e^+e^- o J/\psi, J/\psi o K^0 \bar K^0, K^0 o K_S, \bar K^0 o K_L, K_S o \pi^+\pi^-$	3158	3	13915
957	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	338	3	13918
958	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{0}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	89	3	13921
959	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma, \eta o \pi^0\pi^0\pi^0$	3183	3	13924
960	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3186	3	13927
961	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0\pi^0K^*, K^* o \pi^-K^+$	958	3	13930
962	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1420), \omega \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^0K^0\bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+\pi^-$	343	3	13933
963	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \omega, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-$	3218	3	13936
964	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_L, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3223	3	13939
965	$e^+e^- o J/\psi, J/\psi o \Lambdaar{\Sigma}^{*0}, \Lambda o \pi^-p, ar{\Sigma}^{*0} o \pi^0ar{\Lambda}, ar{\Lambda} o \pi^+ar{p}$	3251	3	13942
966	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^0 \Sigma^{*0}, \bar{\Sigma}^0 o \bar{\Lambda}\gamma, \Sigma^{*0} o \pi^0 \Lambda, \bar{\Lambda} o \pi^+ \bar{p}, \Lambda o \pi^- p$	1715	3	13945
967	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K^{*-}, K^* o \pi^0 K^0, K^{*-} o \pi^- \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+ \pi^-$	3278	3	13948
968	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	960	3	13951
969	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170)a_{1}^{0}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3295	3	13954
970	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}ar{K}^{0}f_{2}^{'}, K^{0} o K_{L}, ar{K}^{0} o K_{L}, f_{2}^{'} o K^{+}K^{-}$	104	3	13957
971	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{*}\bar{K}_{1}^{'-}, K^{*} \to \pi^{-}K^{+}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}$	248	3	13960
972	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{*} K^{*+}, \bar{K}^{*} o \pi^{0} \bar{K}^{0}, K^{*+} o \pi^{+} K^{0}, \bar{K}^{0} o K_{S}, K^{0} o K_{L}, K_{S} o \pi^{+} \pi^{-}$	634	3	13963
973	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_S, K_2^{*+} o \pi^0 K^+, K_S o \pi^+ \pi^-$	3335	3	13966
974	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-b_1^+, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\gamma$	1728	3	13969
975	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^+ a_0^-, ho^0 o \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^0 \pi^0$	1275	3	13972
976	$e^{+}e^{-} o J/\psi, J/\psi o f_{1}(1420)\gamma, f_{1}(1420) o \pi^{0}K^{+}K^{-}$	3350	3	13975
977	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^0 b_1^0, K^0 o K_L, ar{K}^0 o K_S, b_1^0 o \pi^0 \omega, K_S o \pi^+\pi^-, \omega o \pi^0 \pi^+\pi^-$	3358	3	13978
978	$e^+e^- o J/\psi, J/\psi o \eta K^0 \overline{K}^*, \eta o \gamma \gamma, K^0 o K_S, \overline{K}^* o \pi^0 \overline{K}^0, K_S o \pi^+ \pi^-, \overline{K}^0 o K_L$	3360	3	13981
979	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}b_{1}^{+}h_{1}(1170), \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3361	3	13984
980	$e^+e^- o J/\psi, J/\psi o \phi f_1(1420), \phi o K^+K^-, f_1(1420) o \pi^- K^0K^+, K^0 o K_S, K_S o \pi^+\pi^-$	1276	3	13987

index	event decay tree	iEvtDcyTr	nevents	naccdevents
981	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^{*+}b_1^-, ar{K}^* o \pi^0ar{K}^0, K^{*+} o \pi^0K^+, b_1^- o \pi^-\omega, ar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	1283	3	13990
982	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K^+K^-, f_0(1500) \to \pi^+\pi^-$	1294	3	13993
983	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+}\bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+\Lambda, \bar{\Sigma}^{*-} o \pi^-\bar{\Lambda}, \Lambda o \pi^0 n, \bar{\Lambda} o \pi^0 \bar{n}$	3401	3	13996
984	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ \bar{K}_1^0, \bar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3405	3	13999
985	$e^+e^- o J/\psi, J/\psi o \eta ar K^0 K^*, \eta o \gamma \gamma, ar K^0 o K_S, K^* o \pi^- K^+, K_S o \pi^+ \pi^-$	3425	3	14002
986	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^*\gamma, K^0 ightarrow K_S, ar{K}^* ightarrow \pi^0ar{K}^0, K_S ightarrow \pi^+\pi^-, ar{K}^0 ightarrow K_L$	1296	3	14005
987	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1170), K^{*-} \to \pi^0K^-, h_1(1170) \to \pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	1740	3	14008
988	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\Sigma^{+}\bar{\Sigma}^{-}, \Sigma^{+} \to \pi^{0}p, \bar{\Sigma}^{-} \to \pi^{0}\bar{p}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{2}^{*0} \to \pi^{0}\pi^{-}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	3442	3	14011
989	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_2^{*0}, \bar{K}^* \to \pi^+K^-, K_2^{*0} \to \pi^0\pi^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	3452	3	14014
990	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	3460	3	14017
991	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	3498	3	14020
992	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3503	3	14023
993	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K_0^0, K^{*-} o \pi^-\bar{K}^0, K_0^0 o \pi^-K^+, \bar{K}^0 o K_L$	3541	3	14026
994	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_L, K_2^{*+} o \pi^+ K^*, K^* o \pi^- K^+$	3561	3	14029
995	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} \to \pi^{-}\omega, f_{0}^{'} \to \rho^{0}\rho^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	3573	3	14032
996	$e^+e^- o J/\psi, J/\psi o ho^0 \pi^+ \pi^- h_1(1170), ho^0 o \pi^+ \pi^-, h_1(1170) o \pi^+ ho^-, ho^- o \pi^0 \pi^-$	3593	3	14035
997	$e^+e^- o J/\psi, J/\psi o ho^- \bar{n}\Delta^+, ho^- o \pi^0\pi^-, \Delta^+ o \pi^0 p$	495	3	14038
998	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^* K_2^{*0}, ar{K}^* o \pi^+ K^-, K_2^{*0} o \pi^- K^+$	1747	3	14041
999	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3613	3	14044
1000	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3625	3	14047
1001	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_2(1270), \rho^- o \pi^0 \pi^-, f_2(1270) o \pi^+ \pi^+ \pi^- \pi^-$	3628	3	14050
1002	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{0}a_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \eta \rightarrow \gamma\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3635	3	14053
1003	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K^0_0, K^{*-} o \pi^-ar{K}^0, K^0_0 o \pi^-K^+, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	3636	3	14056
1004	$e^+e^- o J/\psi, J/\psi o \pi^- \eta K_S K^+, \eta o \gamma \gamma, K_S o \pi^0 \pi^0$	3637	3	14059
1005	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Sigma^+ \bar{\Sigma}^-, \Sigma^+ o \pi^+ n, \bar{\Sigma}^- o \pi^0 \bar{p}$	3641	3	14062
1006	$e^+e^- o J/\psi, J/\psi o \omega \bar{n}\Delta^0, \omega o \pi^0\pi^+\pi^-, \Delta^0 o \pi^0n$	3650	3	14065
1007	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	781	3	14068
1008	$e^+e^- o J/\psi, J/\psi o par p_0', f_0' o \pi^0\pi^0$	3665	3	14071
1009	$e^+e^- o J/\psi, J/\psi o\omega par p, \omega o\pi^0\gamma$	3673	3	14074
1010	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{0}' \rightarrow \pi^{+}\pi^{-}$	3676	3	14077
1011	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_L$	3686	3	14080
1012	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}$	3698	3	14083
1013	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{*}K_{0}^{*-}, K^{*} o \pi^{-}K^{+}, K_{0}^{*-} o \pi^{0}K^{-}$	3718	3	14086
1014	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+}, \bar{K}^* o \pi^+ K^-, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	3724	3	14089
1015	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^+\pi^-\eta', \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	1308	3	14092

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1016	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}$	3729	3	14095
1017	$e^+e^- o J/\psi, J/\psi o ho^+a_0^-f_0', ho^+ o \pi^0\pi^+, a_0^- o \pi^-\eta, f_0' o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	1772	3	14098
1018	$e^+e^- o J/\psi, J/\psi o K^{*-}par{\Lambda}, K^{*-} o \pi^0K^-, ar{\Lambda} o \pi^+ar{p}$	1773	3	14101
1019	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3763	3	14104
1020	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^+ K^0 K^-, K_S \to \pi^+ \pi^-, K^0 \to K_L$	3769	3	14107
1021	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	3803	3	14110
1022	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}b_{1}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3808	3	14113
1023	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{+}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3821	3	14116
1024	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{-}\bar{K}^{0}K^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L}$	3824	3	14119
1025	$e^+e^- o J/\psi, J/\psi o \Delta^0 \bar{\Delta}^0, \Delta^0 o \pi^0 n, \bar{\Delta}^0 o \pi^0 \bar{n}$	3826	3	14122
1026	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{0}^{+}, ho^{-} o \pi^{0}\pi^{-}, a_{0}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	3838	3	14125
1027	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3880	3	14128
1028	$e^+e^- o J/\psi, J/\psi o K^0 ar K^0 \gamma, K^0 o K_L, ar K^0 o K_L$	3911	3	14131
1029	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^*a_0^0, K^0 o K_S, ar{K}^* o \pi^+K^-, a_0^0 o \pi^0\eta, K_S o \pi^+\pi^-, \eta o \gamma\gamma$	1774	3	14134
1030	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o \pi^0 K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3987	3	14137
1031	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- ho^+a^0_0, ho^+ o \pi^0\pi^+, a^0_0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	3988	3	14140
1032	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{0} \to K_{L}$	4033	3	14143
1033	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}\rho^{-}h_{1}(1170), \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	4036	3	14146
1034	$e^+e^- o J/\psi, J/\psi o \pi^+ a_0^- h_1(1170), a_0^- o \pi^- \eta, h_1(1170) o \pi^0 \rho^0, \eta o \pi^0 \pi^0 \pi^0, \rho^0 o \pi^+ \pi^-$	4043	3	14149
1035	$e^+e^- o J/\psi, J/\psi o f_2(1270)h_1(1170), f_2(1270) o \pi^0\pi^0\pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	106	3	14152
1036	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4153	3	14155
1037	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*}\bar{K}^{*}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	107	3	14158
1038	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_L, K^* o \pi^0 K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	254	3	14161
1039	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}b_{1}^{0}\gamma, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{0} \to \pi^{0}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4273	3	14164
1040	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \rho^0\gamma, \rho^0 \to \pi^+\pi^-$	4287	3	14167
1041	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta K_{S}K^{+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	357	3	14170
1042	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma\gamma$	4401	3	14173
1043	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{0}(1710)\gamma, f_{0}(1710) \to K^{+}K^{-}$	1786	3	14176
1044	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1170), K^{*+} \to \pi^0K^+, h_1(1170) \to \pi^+\rho^-, \rho^- \to \pi^0\pi^-$	4460	3	14179
1045	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_2^{*0}, \bar{K}^0 o K_S, K_2^{*0} o ho^- K^+, K_S o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	4464	3	14182
1046	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^-K^+, K_2^{*0} \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L$	4468	3	14185
1047	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4487	3	14188
1048	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\eta a_{0}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \eta \to \pi^{0}\pi^{0}\pi^{0}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	4534	3	14191
1049	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ h_1(1170), a_0^+ o \pi^+ \eta, h_1(1170) o \pi^0 ho^0, \eta o \pi^0 \pi^0 \pi^0, ho^0 o \pi^+ \pi^-$	982	3	14194
1050	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}a_{2}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, \omega \to \pi^{0}\gamma$	1788	3	14197

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1051	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1792	3	14200
1052	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4745	3	14203
1053	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^{*0}, \Sigma^0 o \Lambda\gamma, ar\Sigma^{*0} o \pi^0ar\Lambda, \Lambda o \pi^-p, ar\Lambda o \pi^0ar n$	4777	3	14206
1054	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ h_1(1170), a_0^+ o \pi^+ \eta, h_1(1170) o \pi^0 \rho^0, \eta o \gamma \gamma, \rho^0 o \pi^+ \pi^-$	124	3	14209
1055	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	4791	3	14212
1056	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{2}^{*-}, K^{*+} \to \pi^{0}K^{+}, K_{2}^{*-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{0}K^{-}$	986	3	14215
1057	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_1^0 \gamma, K^* o \pi^- K^+, \bar{K}_1^0 o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	4935	3	14218
1058	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	4960	3	14221
1059	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^-K^{*+}, K^{*+} o \pi^0K^+$	4979	3	14224
1060	$e^+e^- o J/\psi, J/\psi o ho^+ K^* K_1^-, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K_1^- o ho^- \bar K^0, ho^- o \pi^0 \pi^-, \bar K^0 o K_L$	5185	3	14227
1061	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170), h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5197	3	14230
1062	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_1^+, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^- K^+$	5253	3	14233
1063	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5261	3	14236
1064	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} \bar{K}^{0} K^{*} \gamma, ho^{0} o \pi^{+} \pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{-} K^{+}$	989	3	14239
1065	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Lambda} \Sigma^+, \bar{\Lambda} o \pi^+ \bar{p}, \Sigma^+ o \pi^0 p$	5348	3	14242
1066	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	5606	3	14245
1067	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	972	2	14247
1068	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^*K^+, a_2^- o ho^0\pi^-, \bar{K}^* o \pi^+K^-, ho^0 o \pi^+\pi^-$	1964	2	14249
1069	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \bar{K}^*, ho^0 o \pi^+\pi^-, \bar{K}^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^+\pi^-, \bar{K}^0 o K_L$	1966	2	14251
1070	$e^+e^- o J/\psi, J/\psi o par p\gamma_{FSR}$	739	2	14253
1071	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \rightarrow \pi^+\Xi^-, \bar{\Xi}^{*0} \rightarrow \pi^-\bar{\Xi}^+, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Lambda \rightarrow \pi^-p, \bar{\Lambda} \rightarrow \pi^+\bar{p}$	974	2	14255
1072	$e^+e^- \to J/\psi, J/\psi \to \Xi^-\bar{\Xi}^{*+}, \Xi^- \to \pi^-\Lambda, \bar{\Xi}^{*+} \to \pi^+\bar{\Xi}^0, \Lambda \to \pi^0 n, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \bar{\Lambda} \to \pi^+\bar{p}$	1356	2	14257
1073	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{2}(1870)\gamma, \eta_{2}(1870) \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1360	2	14259
1074	$e^+e^- o J/\psi, J/\psi o \eta h_1(1170), \eta o \pi^0\pi^0\pi^0, h_1(1170) o \pi^-\rho^+, \rho^+ o \pi^0\pi^+$	1986	2	14261
1075	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\gamma, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1361	2	14263
1076	$e^+e^- o J/\psi, J/\psi o \pi^+ K^{*-} K_1^0, K^{*-} o \pi^- \bar{K}^0, K_1^0 o \pi^- K^{*+}, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_L$	743	2	14265
1077	$e^+e^- \to J/\psi, J/\psi \to \pi^+ a_0^- h_1(1170), a_0^- \to \pi^- \eta, h_1(1170) \to \pi^+ \rho^-, \eta \to \pi^0 \pi^+ \pi^-, \rho^- \to \pi^0 \pi^-$	1996	2	14267
1078	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+\pi^-, a_2^0 o \pi^0\eta, \eta o \gamma\gamma$	1998	2	14269
1079	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \omega h_{1}(1170), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2002	2	14271
1080	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{\Delta}^0 \Delta^+, \bar{\Delta}^0 \to \pi^0 \bar{n}, \Delta^+ \to \pi^+ n$	2004	2	14273
1081	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1365	2	14275
1082	$e^+e^- o J/\psi, J/\psi o ho^0nar\Delta^0, ho^0 o\pi^+\pi^-, ar\Delta^0 o\pi^0ar n$	2007	2	14277
1083	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	571	2	14279
1084	$e^+e^- o J/\psi, J/\psi o \omega f_2(1270), \omega o \pi^0\pi^+\pi^-, f_2(1270) o \pi^+\pi^+\pi^-\pi^-$	459	2	14281
1085	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^-h_1(1170), ho^0 o \pi^+\pi^-, h_1(1170) o \pi^-\rho^+, ho^+ o \pi^0\pi^+$	2015	2	14283

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1086	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+}, \bar{K}^* o \pi^0 \bar{K}^0, K_0^{*+} o \pi^+ K^0, \bar{K}^0 o K_L, K^0 o K_L$	2018	2	14285
1087	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^0K^+, K^{*-} o \pi^0K^-, \phi o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	979	2	14287
1088	$e^+e^- ightarrow J/\psi, J/\psi ightarrow par{p}a_0^0, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	2020	2	14289
1089	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^+K^0, K^{*-} \to \pi^-\bar{K}^0, \phi \to K^+K^-, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-,$	2024	2	14291
	$K_S o \pi^+\pi^-$			
1090	$e^+e^- o J/\psi, J/\psi o \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^0 p, \bar{\Delta}^+ o \pi^- \bar{n}$	573	2	14293
1091	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2027	2	14295
1092	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0ar{K}^*, ar{K}^* o \pi^0ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	460	2	14297
1093	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \rightarrow \pi^+\Xi^-, \bar{\Xi}^{*0} \rightarrow \pi^0\bar{\Xi}^0, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Lambda \rightarrow \pi^-p, \bar{\Lambda} \rightarrow \pi^+\bar{p}$	2032	2	14299
1094	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	751	2	14301
1095	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_S, K^{*-} o \pi^- \bar{K}^0, K_S o \pi^+ \pi^-, \bar{K}^0 o K_L$	984	2	14303
1096	$e^+e^- \to J/\psi, J/\psi \to \bar{\Xi}^+\Xi^{*-}, \bar{\Xi}^+ \to \pi^+\bar{\Lambda}, \Xi^{*-} \to \pi^0\Xi^-, \bar{\Lambda} \to \pi^+\bar{p}, \Xi^- \to \pi^-\Lambda, \Lambda \to \pi^-p$	575	2	14305
1097	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0} \bar{K}^{0} K^{*}, a_{2}^{0} o \pi^{+} \rho^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-} K^{+}, \rho^{-} o \pi^{0} \pi^{-}, K_{S} o \pi^{+} \pi^{-}$	2041	2	14307
1098	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}a_{2}^{+}\gamma_{FSR}, a_{2}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	2046	2	14309
1099	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta b_1^0, \eta ightarrow \pi^0\pi^+\pi^-, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	2047	2	14311
1100	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^0K^0, K_2^{*0} \to \pi^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	2050	2	14313
1101	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow K_{L}K_{S}, f_{0}(1710) \rightarrow \omega \omega, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2053	2	14315
1102	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	988	2	14317
1103	$e^+e^- \to J/\psi, J/\psi \to K^-K_2^{*+}, K_2^{*+} \to \pi^0K^+$	1391	2	14319
1104	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K_1^0, ar{K}^0 o K_L, K_1^0 o \omega ar{K}^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	2063	2	14321
1105	$e^+e^- o J/\psi, J/\psi o \pi^+ b_1^0 a_0^-, b_1^0 o \pi^0 \omega, a_0^- o \pi^- \eta, \omega o \pi^0 \pi^+ \pi^-, \eta o \pi^0 \pi^0 \pi^0$	2065	2	14323
1106	$e^+e^- o J/\psi, J/\psi o K^-\phi K_0^{*+}, \phi o K^+K^-, K_0^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	2067	2	14325
1107	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^0 K^{*-}, K^{*-} o \pi^0 K^-$	2079	2	14327
1108	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- h_1(1170), ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^- \gamma_{FSR}$	2081	2	14329
1109	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^0 K^+ K^-, K_S \to \pi^+ \pi^-$	2083	2	14331
1110	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}\phi, K^{*+} o \pi^+K^0, \phi o K^+K^-, K^0 o K_S, K_S o \pi^+\pi^-$	2084	2	14333
1111	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	1392	2	14335
1112	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^-a_0^+\gamma, a_0^+ ightarrow \pi^+\eta, \eta ightarrow \pi^0\pi^0\pi^0$	2093	2	14337
1113	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	391	2	14339
1114	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{*}K_{1}^{+}, ho^{-} o \pi^{0}\pi^{-}, \bar{K}^{*} o \pi^{+}K^{-}, K_{1}^{+} o ho^{0}K^{+}, ho^{0} o \pi^{+}\pi^{-}$	2100	2	14341
1115	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	757	2	14343
1116	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_0^0, ar{K}^* o \pi^0ar{K}^0, K_0^0 o \pi^0K^0, ar{K}^0 o K_L, K^0 o K_L$	462	2	14345
1117	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{n}\Lambda, K^0 ightarrow K_S, \Lambda ightarrow \pi^0 n, K_S ightarrow \pi^0\pi^0$	994	2	14347
1118	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{*}\bar{K}^{*}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, K^{*} o \pi^{-}K^{+}, \bar{K}^{*} o \pi^{+}K^{-}$	463	2	14349
1119	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}\gamma, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1399	2	14351
1120	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-} ho^{+}a_{1}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{1}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	762	2	14353

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1121	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \gamma\gamma$	764	2	14355
1122	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{+}a_{2}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \pi^{0}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2113	2	14357
1123		1006	2	14359
1124	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K^{*-}, K^* o \pi^0K^0, K^{*-} o \pi^-ar{K}^0, K^0 o K_L, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	2133	2	14361
1125	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\phi, \phi ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	2134	2	14363
1126	$e^+e^- \to J/\psi, J/\psi \to K^+K_1^-\gamma, K_1^- \to \pi^-\bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^+K^-$	2135	2	14365
1127	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{1}^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}K_{S} \rightarrow \pi^{+}K^{-}K_{S} \rightarrow \pi^{$	1008	2	14367
1128	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1406	2	14369
1129	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \to \pi^{+}\rho^{-}, a_{2}^{-} \to \pi^{-}\eta, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{2}^{*+}, K_{2}^{*+} \to \pi^{0}K^{*+}, K^{*+} \to \pi^{0}K^{+}$	1408	2	14371
1130		2146	2	14373
1131	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*}\bar{K}^{*}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	582	2	14375
1132	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} f_{0}^{'}, ho^{+} o \pi^{0} \pi^{+}, f_{0}^{'} o K^{+} K^{-}$	1011	2	14377
1133	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+a_2^-\eta, ho^+ ightarrow \pi^0\pi^+, a_2^- ightarrow \pi^0 ho^-, \eta ightarrow \gamma\gamma, ho^- ightarrow \pi^0\pi^-$	2152	2	14379
1134	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{+}K^{*-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2162	2	14381
1135	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(2250)\gamma, \eta(2250) \to \phi\phi, \phi \to K^{+}K^{-}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{0}\pi^{0}$	464	2	14383
1136	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega a_0^+ a_0^-, \omega \rightarrow \pi^0 \pi^+ \pi^-, a_0^+ \rightarrow \pi^+ \eta, a_0^- \rightarrow \pi^- \eta, \eta \rightarrow \pi^0 \pi^0 \pi^0, \eta \rightarrow \gamma \gamma$	2170	2	14385
1137	$e^+e^- o J/\psi, J/\psi o \pi^0\Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^+n, ar{\Sigma}^- o \pi^0ar{p}$	2173	2	14387
1138	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}_{0}^{*0}\gamma, K^{0} \to K_{L}, \bar{K}_{0}^{*0} \to \pi^{+}K^{-}$	84	2	14389
1139	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2180	2	14391
1140	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}a_{1}^{0}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	775	2	14393
1141	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a_0^0, K^{*-} o \pi^0K^-, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	243	2	14395
1142	$e^+e^- \to J/\psi, J/\psi \to K^-K_0^{*+}\gamma, K_0^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	1418	2	14397
1143	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\gamma\gamma_{FSR}$	590	2	14399
1144	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K_1^+, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^+ K^-, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^- K^+$	2191	2	14401
1145	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}a_{0}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2192	2	14403
1146	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \phi f_2', \phi \rightarrow K^+K^-, f_2' \rightarrow K_LK_L$	1025	2	14405
1147	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{0}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	591	2	14407
1148	$e^+e^- o J/\psi, J/\psi o \Xi^0 \bar{\Xi}^{*0}, \Xi^0 o \pi^0 \Lambda, \bar{\Xi}^{*0} o \pi^0 \bar{\Xi}^0, \Lambda o \pi^- p, \bar{\Xi}^0 o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	594	2	14409
1149	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta' b_1^0, \eta' ightarrow \pi^0\pi^0\eta, b_1^0 ightarrow \pi^0\omega, \eta ightarrow \pi^0\pi^0\pi^0, \omega ightarrow \pi^0\pi^+\pi^-$	1035	2	14411
1150	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1427	2	14413
1151	$e^+e^- o J/\psi, J/\psi o \bar{\Lambda}\Sigma^{*0}, \bar{\Lambda} o \pi^+\bar{p}, \Sigma^{*0} o \pi^0\Lambda, \Lambda o \pi^-p$	784	2	14415
1152	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2215	2	14417
1153	$e^+e^- o J/\psi, J/\psi o \eta\phi, \eta o \gamma\gamma, \phi o K_LK_S, K_S o \pi^+\pi^-$	2220	2	14419
1154	$e^+e^- o J/\psi, J/\psi oar\Sigma^{*+}\Sigma^{*-}, ar\Sigma^{*+} o\pi^+ar\Sigma^0, \Sigma^{*-} o\pi^-\Lambda, ar\Sigma^0 oar\Lambda\gamma, \Lambda o\pi^-p, ar\Lambda o\pi^+ar p$	785	2	14421
1155	$e^+e^- \to J/\psi, J/\psi \to K^+K^-\phi, \phi \to K_LK_S, K_S \to \pi^0\pi^0$	1435	2	14423

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1156	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	2225	2	14425
1157	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_1^-, \bar{K}^* o \pi^+K^-, a_1^- o \rho^0\pi^-, \rho^0 o \pi^+\pi^-$	1437	2	14427
1158	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^+ b_1^-, a_2^+ o \pi^0 ho^+, b_1^- o \pi^- \omega, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-$	2231	2	14429
1159	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0 ho^- a_2^+, ho^- o \pi^0\pi^-, a_2^+ o ho^0\pi^+, ho^0 o \pi^+\pi^-$	2232	2	14431
1160	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}b_{1}^{+}a_{1}^{0}, b_{1}^{+} \to \pi^{+}\omega, a_{1}^{0} \to \pi^{+}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	2236	2	14433
1161	$e^+e^- o J/\psi, J/\psi o \eta'\phi, \eta' o \pi^0\pi^0\eta, \phi o K^+K^-, \eta o \pi^0\pi^0\pi^0$	596	2	14435
1162	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2244	2	14437
1163	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)h_{1}(1170), f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2246	2	14439
1164	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_L$	2249	2	14441
1165	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\pi^{+}\pi^{-}f_{0}^{'}, f_{0}^{'} ightarrow \pi^{+}\pi^{-}$	2250	2	14443
1166	$e^+e^- o J/\psi, J/\psi o K^0 \overline{K}{}^0 \phi, K^0 o K_L, \overline{K}{}^0 o K_L, \phi o K^+K^-$	1439	2	14445
1167	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- \bar K^0, K_S o \pi^+ \pi^-, \bar K^0 o K_S, K_S o \pi^+ \pi^-$	71	2	14447
1168	$e^+e^- \to J/\psi, J/\psi \to \bar{\Sigma}^- \Sigma^{*+}, \bar{\Sigma}^- \to \pi^- \bar{n}, \Sigma^{*+} \to \pi^+ \Lambda, \Lambda \to \pi^0 n$	1042	2	14449
1169	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\omega, \omega o \pi^+\pi^-$	2255	2	14451
1170	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1445	2	14453
1171	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	789	2	14455
1172	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \phi f_{0}(980), \eta \to \gamma \gamma, \phi \to K^{+}K^{-}, f_{0}(980) \to \pi^{+}\pi^{-}$	2260	2	14457
1173	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{1}^{0} \to \rho^{0}K^{0}, K_{S} \to \pi^{0}\pi^{0}, \rho^{0} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}$	2263	2	14459
1174	$e^+e^- o J/\psi, J/\psi o ho^+ \Sigma^- \bar{\Sigma}^0, ho^+ o \pi^0 \pi^+, \Sigma^- o \pi^- n, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \bar{\Lambda} o \pi^+ \bar{p}$	2264	2	14461
1175	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta, ho^- ightarrow \pi^0\pi^-, \eta ightarrow \pi^0\pi^0\pi^0$	2265	2	14463
1176	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{0}^{0}h_{1}(1170), a_{0}^{0} \rightarrow \pi^{0}\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	602	2	14465
1177	$e^+e^- o J/\psi, J/\psi o \omega K^0 \bar{K}^*, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, \bar{K}^* \to \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1049	2	14467
1178	$e^+e^- o J/\psi, J/\psi o ho^0f_0^{'}, ho^0 o\pi^+\pi^-, f_0^{'} o\pi^+\pi^+\pi^-\pi^-$	603	2	14469
1179	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	1456	2	14471
1180	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K^{*-}, ho^0 o \pi^+\pi^-, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	2283	2	14473
1181	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\rho^{-}b_{1}^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1051	2	14475
1182	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2293	2	14477
1183	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K^{*}, \omega \to \pi^{0}\gamma, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	2294	2	14479
1184	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} \to \pi^{0}\omega, f_{0}^{'} \to \rho^{0}\rho^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	398	2	14481
1185	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^-K_1^+, \eta ightarrow \gamma\gamma, K_1^+ ightarrow ho^0K^+, ho^0 ightarrow \pi^+\pi^-$	476	2	14483
1186	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-a_2^+, a_2^+ ightarrow \pi^+\eta, \eta ightarrow \gamma\gamma$	2308	2	14485
1187	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- p\bar{p}\gamma_{FSR}$	1067	2	14487
1188	$e^+e^- o J/\psi, J/\psi o K^0 \bar K^0 \gamma, K^0 o K_L, \bar K^0 o K_S, K_S o \pi^+\pi^-$	2310	2	14489
1189	$e^+e^- \to J/\psi, J/\psi \to \mu^+\mu^-\gamma_{FSR}\gamma_{FSR}$	1468	2	14491
1190	$e^+e^- o J/\psi, J/\psi o ho^+ nar{\Delta}^+, ho^+ o \pi^0\pi^+, ar{\Delta}^+ o \pi^0ar{p}$	1474	2	14493

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$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	14497
$ \begin{array}{c} 1195 \\ \hline 1196 \\ \hline \\ \hline \\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K'' K^{+} \eta', K^{0} \rightarrow K_{L}, K' \rightarrow \pi^{-} K^{+}, \eta' \rightarrow \pi^{+} \pi^{-} \eta, \eta \rightarrow \pi^{0} \pi^{+} \pi^{-} \\ \hline \\ 1197 \\ \hline \\ \hline \\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \Sigma' \Sigma^{-} \rightarrow \pi^{-} \eta, \Sigma^{+} \rightarrow \pi^{+} \Lambda, \Lambda \rightarrow \pi^{-} p \\ \hline \\ 1483 \\ \hline \\ 2 \\ \hline \\ 1198 \\ \hline \\ \hline \\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+} \pi^{-} K' K', K' \rightarrow \pi^{-} K'^{+}, K' \rightarrow \pi^{+} K'', K' \rightarrow \pi^{-} K'', K' \rightarrow \pi^{-$	14499
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$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	14527
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$ \begin{array}{ c c c c c } \hline 1211 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1212 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{+}\pi^{-}\gamma \\ \hline 1213 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1214 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{1}(1420), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{1}(1420) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-} \\ \hline 1215 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{-}a_{0}^{+}, K^{0} \rightarrow K_{S}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma \\ \hline 1216 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \rightarrow \pi^{0}\pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 1217 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \rightarrow \pi^{0}\pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 1218 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 1219 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}h_{1}(1170), K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-} \\ \hline 1220 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \rightarrow \pi^{-}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 1221 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L} \\ \hline 1222 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \rightarrow \pi^{0}K^$	14531
$\begin{array}{ c c c c c }\hline 1212 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}a_{2}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, a_{2}^{0} \to \pi^{0}\eta, \eta \to \pi^{+}\pi^{-}\gamma \\ \hline 1213 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{2}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{2}^{+} \to \bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{L} \\ \hline 1214 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{1}(1420), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{1}(1420) \to \pi^{0}K^{0}K^{0}, K^{0} \to K_{L}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-} \\ \hline 1215 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{-}a_{0}^{+}, K^{0} \to K_{S}, a_{0}^{+} \to \pi^{+}\eta, K_{S} \to \pi^{+}\pi^{-}, \eta \to \gamma \gamma \\ \hline 1216 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \to \pi^{0}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-} \\ \hline 1217 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}\omega, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-} \\ \hline 1218 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}K_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K_{1}^{0} \to \pi^{+}K_{0}^{-}, K^{0} \to K_{L}, K_{0}^{*-} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1219 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{0}h_{1}(1170), K^{0} \to K_{L}, K^{0} \to K_{S}, h_{1}(1170) \to \pi^{+}\rho^{-}, K_{S} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 1220 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \to \pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-} \\ \hline 1221 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K_{1}^{-}, \pi^{-}K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1224 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{0}, K^{0} \to K_{L} \\ \hline 1224 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{-}, K^{*} \to \pi$	14533
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14535
$ \begin{array}{ c c c c c c }\hline 1214 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{1}(1420), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{1}(1420) \to \pi^{0}K^{0}K^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}} & 2378 & 2\\ \hline 1215 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{-}a_{0}^{+}, K^{0} \to K_{S}, a_{0}^{+} \to \pi^{+}\eta, K_{S} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma & 1087 & 2\\ \hline 1216 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \to \pi^{0}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}} & 815 & 2\\ \hline 1217 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}\omega, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{+}\pi^{-}} & 2393 & 2\\ \hline 1218 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*}K_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*} \to \pi^{+}K_{0}^{-}, K_{0}^{0} \to K_{L}, K_{0}^{*} \to \pi^{-}K^{0}, \bar{K}^{0} \to K_{L} & 2394 & 2\\ \hline 1219 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{0}h_{1}(1170), K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, h_{1}(1170) \to \pi^{+}\rho^{-}, K_{S} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}} & 2396 & 2\\ \hline 1220 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \to \pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}} & 620 & 2\\ \hline 1221 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \pi^{-}K_{0}^{*}, K_{0}^{0} \to K_{L} & 2404 & 2\\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}\bar{K}_{1}^{-}, \bar{K}_{1}^{-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L} & 403 & 2\\ \hline \end{array}$	14537
$ \begin{array}{ c c c c c c }\hline 1215 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{-}a_{0}^{+}, K^{0} \to K_{S}, a_{0}^{+} \to \pi^{+}\eta, K_{S} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma & 1087 & 2\\ \hline 1216 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \to \pi^{0}\pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-} & 815 & 2\\ \hline 1217 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}\omega, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-} & 2393 & 2\\ \hline 1218 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{0} \to \pi^{+}K_{0}^{*-}, K^{0} \to K_{L}, K_{0}^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L} & 2394 & 2\\ \hline 1219 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}h_{1}(1170), K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, h_{1}(1170) \to \pi^{+}\rho^{-}, K_{S} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-} & 2396 & 2\\ \hline 1220 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \to \pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-} & 620 & 2\\ \hline 1221 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega\bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \pi^{-}K_{0}^{+}, K_{0}^{+} \to \pi^{0}K^{+} & 2404 & 2\\ \hline 1222 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L} & 403 & 2\\ \hline \end{array}$	14539
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14541
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14543
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14545
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14547
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14549
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14551
$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$ $403 \qquad 2$	14553
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	14555
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14557
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	14559
$1224 e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{1}^{0}a_{1}^{+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-} $ 1512 2	14561
1225 $e^+e^- \to J/\psi, J/\psi \to \pi^+ K^* K_1^-, K^* \to \pi^- K^+, K_1^- \to \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^+ K^-$ 2423 2	14563

$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	index	event decay tree	iEvtDcyTr	nevents	naccdevents
$ \begin{array}{c} 228 & e^+e^- \to J/\psi, J/\psi \to K^+K^-, K^+ \to \pi^+K^0, K^- \to \pi^+K^0, K^0 \to K_S, K^0 \to K_S, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^- \\ & e^+e^- \to J/\psi, J/\psi \to K^+K^+, \eta^+\pi^+\pi^-, K^+ \to \pi^+K^- \to \pi^+K^- \to \pi^+K^- \to \pi^+K^- \\ 2437 & 2 & 14571 \\ 230 & e^+e^- \to J/\psi, J/\psi \to K^+K^+, \eta^+K^-, \pi^+K^+, \eta^+K^- \to \pi^+K^-, \eta^-K^- \to \pi^+\pi^- \\ & e^+e^- \to J/\psi, J/\psi \to \pi^+K^-, \eta^+K^- \to \pi^+K^-, \eta^-K^- \to \pi^+K^-, \eta^-K^- \to \pi^+K^- \\ & e^+e^- \to J/\psi, J/\psi \to \pi^+K^-, \eta^+K^- \to \pi^+K^-, \eta^-K^- \to \pi^+K^-, \eta^-K^- \to \pi^+K^- \\ 232 & e^+e^- \to J/\psi, J/\psi \to \eta^+K^-, \eta^-K^- \to \pi^+K^-, \eta^-K^- \to \pi^+K^-, \eta^-K^- \to \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^+K^-, \eta^-K^- \to \eta^-K^-, \eta^-K^- \to \eta^-K^-, \eta^-K^- \to \eta^-K^- \\ 233 & e^+e^- \to J/\psi, J/\psi \to \eta^+K^-, \eta^-K^- \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \to \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^-, \eta^-K^- \\ & e^+e^- \to J/\psi, J/\psi \to \eta^-K^-, \eta^-$	1226	$e^+e^- o J/\psi, J/\psi o \pi^0 h_1(1170) a_1^0, h_1(1170) o \pi^- \rho^+, a_1^0 o \pi^- \rho^+, \rho^+ o \pi^0 \pi^+, \rho^+ o \pi^0 \pi^+$	2431	2	14565
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1227		2433	2	14567
$ \begin{array}{c} 230 \\ 231 \\ 231 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 242 \\ 241 \\ 241 \\ 241 \\ 242 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 \\ 241 $	1228		2435	2	14569
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1229		2437	2	14571
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1230		2441	2	14573
$ \begin{array}{c} 1233 & e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+ K^-, f_1(1420) \to \pi^+ K^0 K^-, K^0 \to K_S, K_S \to \pi^0 \pi^0 \\ e^+e^- \to J/\psi, J/\psi \to \phi^0 K^0 K^+, \phi^0 \to \pi^+ \pi^-, K^0 \to K_S, K^+ \to \pi^- K^+, K_S \to \pi^+ \pi^- \\ 1236 & e^+e^- \to J/\psi, J/\psi \to \phi^0 f_1(170), \phi \to \pi^+ \rho^+, f_1(1710) \to \pi^+ \pi^-, \rho^+ \to \pi^{-1} \\ 1236 & e^+e^- \to J/\psi, J/\psi \to \phi^0 f_1(1710), \phi \to \pi^- \rho^+, f_1(1710) \to \pi^+ \pi^-, \rho^+ \to \pi^{-1} \\ 1237 & e^+e^- \to J/\psi, J/\psi \to \rho^0 f_1(170), \phi \to \pi^- \rho^+, f_1(1710) \to \pi^+ \pi^-, \rho^+ \to \pi^{-1} \\ 1238 & e^+e^- \to J/\psi, J/\psi \to \rho^+ \pi^-, \rho^+ \to \pi^+ \pi^-, \rho^+ \to \pi^0 \pi^+ \\ 1239 & e^+e^- \to J/\psi, J/\psi \to K^- K^- \eta, K^- \to \pi^- K^0, \eta^- \to \rho^+, \rho^+ \to \pi^0 \pi^+ \\ 1239 & e^+e^- \to J/\psi, J/\psi \to K^- K^- \eta, K^- \to \pi^- K^0, \eta^- \to \rho^+, \rho^+ \to \pi^0 \pi^+ \\ 1240 & e^+e^- \to J/\psi, J/\psi \to K^- K^- \eta, K^- \to \pi^+ \pi^-, K^- \to \pi^+ \pi^-, K_S \to \pi^+ \pi^- \\ 1241 & e^+e^- \to J/\psi, J/\psi \to K^- K^- \eta, K^- \to \pi^+ \pi^-, K^- \to K^0, K^0 \to K_L, K^0 \to K^0, K^0 \to K_L \\ 1241 & e^+e^- \to J/\psi, J/\psi \to K^0 K^- \psi, K_L, K^- \to \pi^0 K^0, K^0 \to K_L, K_S \to K^0 K^0, K^0 \to K_L \\ 1242 & e^+e^- \to J/\psi, J/\psi \to K^0 K^0, \psi \to K_L, K^- \to \pi^0 K^0, K^0 \to K_L, K_S \to \pi^0 \pi^0, \rho^0 \to \pi^+ \pi^- \\ 1243 & e^+e^- \to J/\psi, J/\psi \to K^0 K^0 \to K_L, K_S, f_1(1285) \to \rho^0 \pi^+ \pi^-, K_S \to \pi^0 \pi^0, \rho^0 \to \pi^+ \pi^- \\ 1244 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^- \to \pi^0 K^- \\ 1244 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^- \to \pi^0 K^- \\ 1245 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^- \to \pi^0 K^- \\ 1246 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^+ \to \pi^0 K^+ \\ 1247 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^+ K^+ \to \pi^0 K^+ \\ 1248 & e^+e^- \to J/\psi, J/\psi \to K^- K_L, K^+ \to \rho^0 K^- K_L, K^- \to \pi^0 K^- K^- K^+ \to \pi^0 K^+ \\ 1249 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^- K_L, K^- \to \pi^0 K^- K^- K^- K^- K^- K^- K^- K^- K^- K^-$			2442	2	14575
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1232			2	14577
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1233			2	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1234		821	2	14581
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1235				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1236			2	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1237		624	2	14587
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{2}^{+}\gamma_{FSR}, a_{2}^{+} o \pi^{0} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	625	2	14589
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1239				14591
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1240		626	2	14593
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1241		2485	2	14595
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1242				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1243			2	14599
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1244	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_1^-, K_1^- \to \pi^0 K^{*-}, K^{*-} \to \pi^0 K^-$	1108	2	14601
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1245	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{'0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	2499	2	14603
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1246		2501	2	14605
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1247	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{1}^{+}, K_{1}^{+} \to \rho^{+}K^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	2503	2	14607
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1248	$e^+e^- o J/\psi, J/\psi o ar K^0 n ar \Lambda, ar K^0 o K_S, ar \Lambda o \pi^+ ar p, K_S o \pi^+ \pi^-$	46	2	14609
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1249	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^-f_2', f_2' \rightarrow K_LK_L$	2511	2	14611
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1250	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{0}\pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	2517	2	14613
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1251	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^0 K^+, K_2^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	209	2	14615
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1252	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K_1^0, ar{K}^{\bar{0}} o K_L, K_1^0 o \pi^- K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1116	2	14617
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1253	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{*}\bar{K}^{0}_{1}, ho^{0} o \pi^{+}\pi^{-}, K^{*} o \pi^{-}K^{+}, \bar{K}^{0}_{1} o \pi^{+}\pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	829	2	14619
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1254		2535	2	14621
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1255	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta K_{S}K^{+}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}$	1539	2	14623
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1256		2540	2	14625
$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{0}', \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{0}' \rightarrow \rho^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$ $1127 \qquad 2 \qquad 14631$	1257	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^0K^+, K_1^- o \pi^-\bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+K^-$	830	2	14627
	1258	$e^+e^- o J/\psi, J/\psi o\omega nar\Delta^0, \omega o\pi^0\pi^+\pi^-, ar\Delta^0 o\pi^+ar p$	632	2	14629
	1259		1127	2	14631
	1260	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^0 \Sigma^{*0}, ar{\Sigma}^0 o ar{\Lambda}\gamma, \Sigma^{*0} o \pi^+\Sigma^-, ar{\Lambda} o \pi^+ar{p}, \Sigma^- o \pi^- n$	2555	2	14633

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1261	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^-ar{K}^0K^+, ho^- ightarrow \pi^0\pi^-, ar{K}^0 ightarrow K_L$	2557	2	14635
1262	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{*}K^{-}, a_{2}^{+} \rightarrow \pi^{+}\eta, K^{*} \rightarrow \pi^{-}K^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2564	2	14637
1263	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^+ \omega b_1^-, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, b_1^- o \pi^- \omega, \omega o \pi^0 \pi^+ \pi^-$	2565	2	14639
1264	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2566	2	14641
1265	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{\Sigma}^{*+} \Lambda, \bar{\Sigma}^{*+} \to \pi^+ \bar{\Lambda}, \Lambda \to \pi^- p, \bar{\Lambda} \to \pi^+ \bar{p}$	2571	2	14643
1266	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{2}^{*0}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	834	2	14645
1267	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^0_1, K^0 o K_L, \bar{K}^0_1 o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^-$	2575	2	14647
1268	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^0\pi^+\pi^-, a_2^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	1552	2	14649
1269	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\omega\gamma, ho^+ ightarrow \pi^0\pi^+, \omega ightarrow \pi^0\gamma$	2579	2	14651
1270	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^- a_2^+, ho^- o \pi^0 \pi^-, a_2^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	1553	2	14653
1271	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\pi^{-} ho^{+}\overline{b}_{1}^{+}, ho^{+} o \pi^{0}\pi^{+}, \overline{b}_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	484	2	14655
1272	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{-}^{-}, a_{-}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	2588	2	14657
1273	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{S} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{S} \rightarrow K_{S} \rightarrow K_{S}, K_{S} \rightarrow K_{S$	349	2	14659
1274	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{*+}K^{*-}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{-}\bar{K}^{0}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}$	1137	2	14661
1275	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- a_0^0, a_0^0 o K_S K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	1561	2	14663
1276	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}\gamma_{FSR}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	295	2	14665
1277	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K_{1}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}$	1564	2	14667
1278	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	99	2	14669
1279	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0, ho^0 o \pi^+\pi^-\gamma_{FSR}$	645	2	14671
1280	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{+}\pi^{-}h_{1}(1170), h_{1}(1170) \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	2606	2	14673
1281	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1170), K^{*-} \to \pi^0K^-, h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	1569	2	14675
1282	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \rho^+K^-, \rho^+ o \pi^0\pi^+$	1148	2	14677
1283	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}, K_{S} o \pi^{+}\pi^{-}$	2612	2	14679
1284	$e^+e^- o J/\psi, J/\psi o K^+K^-\eta', \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	2614	2	14681
1285	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{0}^{0}h_{1}(1170), a_{0}^{0} \rightarrow \pi^{0}\eta, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2615	2	14683
1286	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_1(1285), \rho^0 \to \pi^+\pi^-, f_1(1285) \to \pi^0 a_0^0, a_0^0 \to \pi^0 \eta, \eta \to \pi^0 \pi^0 \pi^0$	2616	2	14685
1287	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^0 \bar{\Delta}^+, \Delta^0 o \pi^0 n, \bar{\Delta}^+ o \pi^- \bar{n}$	2618	2	14687
1288	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{+}h_{1}(1170), a_{0}^{+} \rightarrow \pi^{+}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \gamma\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2619	2	14689
1289	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \rho^{0}\gamma, h_{1}(1380) \rightarrow K^{+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2625	2	14691
1290	$e^+e^- o J/\psi, J/\psi o K^+K^-a^0_1, a^0_1 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	2630	2	14693
1291	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	1572	2	14695
1292	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_0^{*-}, K^{*+} o \pi^+ K^0, K_0^{*-} o \pi^- \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2634	2	14697
1293	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-\omega, \omega o\pi^+\pi^-$	848	2	14699
1294	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta b_1^-, \eta ightarrow \gamma\gamma, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\gamma$	2642	2	14701
1295	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^+ ho^- \omega, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, \omega o \pi^0 \gamma$	2645	2	14703

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1296	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}K^{+}K^{*-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2651	2	14705
1297	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- f_2(1270), ho^- o \pi^0 \pi^-, f_2(1270) o \pi^0 \pi^0$	2655	2	14707
1298	$e^+e^- o J/\psi, J/\psi o \eta\eta\gamma, \eta o \gamma\gamma, \eta o \gamma\gamma$	2657	2	14709
1299	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+\pi^-\eta, \eta \to \pi^0\pi^0\pi^0$	2659	2	14711
1300	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^+\pi^-\pi^-$	2662	2	14713
1301	$e^+e^- \to J/\psi, J/\psi \to K^+K_2^{*-}, K_2^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	2664	2	14715
1302	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^0\Sigma^{*0}, \bar{\Sigma}^0 o \bar{\Lambda}\gamma, \bar{\Sigma}^{*0} o \pi^0\Lambda, \bar{\Lambda} o \pi^0\bar{n}, \Lambda o \pi^0n$	150	2	14717
1303	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1575	2	14719
1304	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2670	2	14721
1305	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}a_{0}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2672	2	14723
1306	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\eta'b_{1}^{-}, \eta' \to \pi^{0}\pi^{0}\eta, b_{1}^{-} \to \pi^{-}\omega, \eta \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2674	2	14725
1307	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0 ho^0, ho^0 o \pi^+\pi^-$	63	2	14727
1308	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-\gamma_{FSR}, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	2681	2	14729
1309	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\phi, \phi o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	2684	2	14731
1310	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0\pi^-b_1^+, ho^0 ightarrow \pi^+\pi^-, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	2686	2	14733
1311	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{-}a_{1}^{+}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2692	2	14735
1312	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}'^{0}_{1}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}'^{0}_{1} \to \pi^{+}K^{*-}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}$	1577	2	14737
1313	$e^+e^- \to J/\psi, J/\psi \to K^0K^{*-}a_0^+, K^0 \to K_L, K^{*-} \to \pi^-\bar{K}^0, a_0^+ \to \pi^+\eta, \bar{K}^0 \to K_S, \eta \to \gamma\gamma, K_S \to \pi^+\pi^-$	855	2	14739
1314	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar{K}^*, \eta o \gamma \gamma, K^* o \pi^- K^+, \bar{K}^* o \pi^+ K^-$	2704	2	14741
1315	$e^+e^- o J/\psi, J/\psi o ho^+ \eta a_0^-, ho^+ o \pi^0 \pi^+, \eta o \gamma \gamma, a_0^- o \pi^- \eta, \eta o \gamma \gamma$	152	2	14743
1316	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{*}\bar{K}^{*}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1586	2	14745
1317	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}a_{1}^{-}, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, a_{1}^{-} \to \rho^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	1155	2	14747
1318	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2717	2	14749
1319	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{0}^{0}\gamma, \bar{K}^{0} \to K_{L}, K_{0}^{0} \to \pi^{-}K^{+}$	1156	2	14751
1320	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^+\pi^-\pi^-\phi, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	652	2	14753
1321	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K_{2}^{*0}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{2}^{*0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	2723	2	14755
1322	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0K^-K_1^+, K_1^+ ightarrow \omega K^+, \omega ightarrow \pi^0\pi^+\pi^-$	1595	2	14757
1323	$e^+e^- \to J/\psi, J/\psi \to f_1(1420)\gamma, f_1(1420) \to \pi^- \bar{K}^0 K^+, \bar{K}^0 \to K_S, K_S \to \pi^+ \pi^-$	2729	2	14759
1324	$e^+e^- o J/\psi, J/\psi o \omega p \bar{\Delta}^+, \omega o \pi^0 \pi^+ \pi^-, \bar{\Delta}^+ o \pi^- \bar{n}$	653	2	14761
1325	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_1^+, \bar{K}^* o \pi^+ K^-, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	1601	2	14763
1326	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^0\pi^+\pi^-, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	2740	2	14765
1327	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_2^{*+}, K_2^{*+} o ho^+ K^0, ho^+ o \pi^0 \pi^+, K^0 o K_S, K_S o \pi^+ \pi^-$	2744	2	14767
1328	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2745	2	14769
1329	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}_1^{'0}, K^0 o K_L, \bar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1604	2	14771
1330	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta K_SK^-, \eta ightarrow \pi^0\pi^0\pi^0, K_S ightarrow \pi^0\pi^0$	500	2	14773

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1331	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^+ K^-, K_2^{*0} o \pi^0 K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	2753	2	14775
1332	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}b_{1}^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1163	2	14777
1333	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\phi, \phi o K_LK_S, K_S o \pi^0\pi^0$	1607	2	14779
1334	$e^+e^- o J/\psi, J/\psi o a_0^+b_1^-, a_0^+ o \pi^+\eta\gamma_{FSR}, b_1^- o \pi^-\omega, \eta o \pi^0\pi^0\pi^0, \omega o \pi^0\pi^+\pi^-$	2756	2	14781
1335	$e^+e^- o J/\psi, J/\psi o \Sigma^- \bar{\Sigma}^{*+}, \Sigma^- o \pi^- n, \bar{\Sigma}^{*+} o \pi^0 \bar{\Sigma}^+, \bar{\Sigma}^+ o \pi^+ \bar{n}$	2762	2	14783
1336	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2765	2	14785
1337	$e^+e^- o J/\psi, J/\psi o \Lambdaar{\Sigma}^0\gamma, \Lambda o \pi^-p, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^+ar{p}$	2766	2	14787
1338	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{L}, K_{S} o \pi^{+}\pi^{-}$	1608	2	14789
1339	$e^+e^- o J/\psi, J/\psi o \eta' n \bar{n}, \eta' o \pi^+\pi^- \eta, \eta o \gamma \gamma$	2771	2	14791
1340	$e^+e^- o J/\psi, J/\psi o \pi^0 h_1(1170) a_1^0, h_1(1170) o \pi^+\rho^-, a_1^0 o \pi^+\rho^-, \rho^- o \pi^0 \pi^-, \rho^- o \pi^0 \pi^-$	502	2	14793
1341	$e^+e^- o J/\psi, J/\psi o ar{K}^*nar{\Lambda}, ar{K}^* o \pi^+K^-, ar{\Lambda} o \pi^+ar{p}$	2779	2	14795
1342	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{1}^{'+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	1612	2	14797
1343	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_0^0, a_2^- o \pi^0 ho^-, a_0^0 o \pi^0 \eta, ho^- o \pi^0 \pi^-, \eta o \gamma \gamma$	2782	2	14799
1344	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1420), f_1(1420) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	2783	2	14801
1345	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \bar{K}^{0}K^{*}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{0}\pi^{0}$	2790	2	14803
1346	$e^+e^- o J/\psi, J/\psi o K^+a_0^- ar{K}_1^0, a_0^- o \pi^- \eta, ar{K}_1^0 o ho^+ K^-, \eta o \gamma \gamma, ho^+ o \pi^0 \pi^+$	2792	2	14805
1347	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o ho^0\pi^+b_1^-, ho^0 o \pi^+\pi^-, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2796	2	14807
1348	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \phi f_0', \phi \rightarrow K^+K^-, f_0' \rightarrow \pi^0\pi^0$	2798	2	14809
1349	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega a_0^-, \omega ightarrow \pi^0\pi^+\pi^-, a_0^- ightarrow \pi^-\eta, \eta ightarrow \pi^+\pi^-\gamma$	216	2	14811
1350	$e^+e^- o J/\psi, J/\psi o \pi^+ \eta' b_1^-, \eta' o \pi^+ \pi^- \eta, b_1^- o \pi^- \omega, \eta o \pi^0 \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-$	2808	2	14813
1351	$e^{+}e^{-} o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{0}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	1615	2	14815
1352	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+}, \bar{K}^* o \pi^+ K^-, K_0^{*+} o \pi^0 K^+$	2818	2	14817
1353	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	2826	2	14819
1354	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2828	2	14821
1355	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^*, ho^0 o \pi^+\pi^-, K^* o \pi^0 K^0, \bar{K}^* o \pi^0 \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^+\pi^-,$	2829	2	14823
	$K_S o \pi^+\pi^-$			
1356	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- a_0^0, a_0^0 \to K^+K^-$	2832	2	14825
1357	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^+\Sigma^{*-}, ar{\Sigma}^+ o \pi^+ar{n}, \Sigma^{*-} o \pi^-\Sigma^0, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	2836	2	14827
1358	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow a_{2}^{+}K^{0}K^{-}, a_{2}^{+} ightarrow \pi^{0}\pi^{+}\omega, K^{0} ightarrow K_{L}, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	2837	2	14829
1359	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{-} ho^{+}\gamma_{FSR}, ho^{+} o \pi^{0}\pi^{+}$	2840	2	14831
1360	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-ar{K}^*K_1^0, ar{K}^* o \pi^+K^-, K_1^0 o ho^-K^+, ho^- o \pi^0\pi^-$	1171	2	14833
1361	$e^+e^- o J/\psi, J/\psi o K^-\phi K_1^+, \phi o K_L K_S, K_1^+ o \pi^+ K_0^0, K_S o \pi^+\pi^-, K_0^0 o \pi^- K^+$	2842	2	14835
1362	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} ho^{-} \omega b_{1}^{0}, ho^{-} o \pi^{0} \pi^{-}, \omega o \pi^{0} \pi^{+} \pi^{-}, b_{1}^{0} o \pi^{0} \omega, \omega o \pi^{0} \pi^{+} \pi^{-}$	2850	2	14837
1363	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\pi^0\pi^+\pi^-, \omega o\pi^0\gamma$	260	2	14839
1364	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\omega b_1^-, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2864	2	14841
1365	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{-}K_{0}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	2866	2	14843

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1366	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_1(1285), \rho^- o \pi^0 \pi^-, f_1(1285) o \pi^0 \pi^- \rho^+, \rho^+ o \pi^0 \pi^+$	2867	2	14845
1367	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}$	2874	2	14847
1368	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{0}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{L}, K^{*-} o \pi^{-}K^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	2877	2	14849
1369	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{2}^{*0}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1620	2	14851
1370	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K_0^{*+}, \bar{K}^0 \to K_L, K_0^{*+} \to \pi^+ K^0, K^0 \to K_L$	2882	2	14853
1371	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^-K_1^+\gamma, K_1^+ ightarrow ho^0K^+, ho^0 ightarrow \pi^+\pi^-$	2883	2	14855
1372	$e^+e^- o J/\psi, J/\psi o ho^0K^*ar{K}^*, ho^0 o\pi^+\pi^-, K^* o\pi^0K^0, ar{K}^* o\pi^0ar{K}^0, K^0 o K_L, ar{K}^0 o K_L$	506	2	14857
1373	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{1}^{0}\gamma, \bar{K}^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \pi^{0}K^{*}, K^{*} \to \pi^{-}K^{+}$	2888	2	14859
1374	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{0}^{*0}\gamma, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2896	2	14861
1375	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2898	2	14863
1376	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+} \gamma, \bar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_L$	2902	2	14865
1377	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}_0^{*0}, K^* o \pi^0 K^0, \bar{K}_0^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	866	2	14867
1378	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\phi, \eta ightarrow \pi^0\pi^0\pi^0, \phi ightarrow K^+K^-$	2913	2	14869
1379	$e^+e^- o J/\psi, J/\psi o K^*K_1^0\gamma, \bar{K}^* o \pi^+K^-, K_1^0 o \pi^-K^{*+}, K^{*+} o \pi^0K^+$	2916	2	14871
1380	$e^+e^- o J/\psi, J/\psi o\eta\Lambdaar\Lambda, \eta o\pi^0\pi^+\pi^-, \Lambda o\pi^-p, ar\Lambda o\pi^+ar p$	2917	2	14873
1381	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1629	2	14875
1382	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^-\eta', \eta' o \pi^0\pi^0\eta, \eta o \gamma\gamma$	130	2	14877
1383	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2930	2	14879
1384	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1181	2	14881
1385	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}\bar{K}_{1}^{'-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	869	2	14883
1386	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^+\pi^-\eta', \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0$	1188	2	14885
1387	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K^{+}\bar{K}_{1}^{0}, \bar{K}_{1}^{0} \to \omega \bar{K}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}$	1641	2	14887
1388	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{-}K^{0}_{0}, ho^{+} o \pi^{0}\pi^{+}, K^{0}_{0} o \pi^{-}K^{+}\gamma_{FSR}$	2954	2	14889
1389	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	2957	2	14891
1390	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-a^0_0, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^+\pi^-\gamma$	6	2	14893
1391	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}f_{0}', f_{0}' \rightarrow \pi^{0}\pi^{0}$	872	2	14895
1392	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o ar{\Sigma}^+\Sigma^-, ar{\Sigma}^+ o \pi^+ar{n}, \Sigma^- o \pi^-n$	873	2	14897
1393	$e^+e^- o J/\psi, J/\psi o \pi^+ f_2(1270) b_1^-, f_2(1270) o \pi^+ \pi^+ \pi^- \pi^-, b_1^- o \pi^- \omega, \omega o \pi^0 \pi^+ \pi^-$	874	2	14899
1394	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K_{1}^{+}\gamma, K_{1}^{+} o ho^{+}K^{0}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{L}$	1655	2	14901
1395	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o ar\Lambda\Sigma^0, ar\Lambda o \pi^+ar p, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	2982	2	14903
1396	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\eta a_{0}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, a_{0}^{0} \to \pi^{0}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	2986	2	14905
1397	$e^+e^- o J/\psi, J/\psi o \pi^+\eta b_1^-, \eta o \pi^+\pi^-\gamma, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2990	2	14907
1398	$e^+e^- o J/\psi, J/\psi o \pi^- K^{*+} ar{K}^0_1, K^{*+} o \pi^+ K^0, ar{K}^0_1 o \pi^0 ar{K}^{*0}_0, K^0 o K_L, ar{K}^{*0}_0 o \pi^+ K^-$	2994	2	14909
1399	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1420), \omega \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^0K^+K^-$	1200	2	14911
1400	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^-K_1^{'0}, K_1^{'0} \to \pi^0K^*, K^* \to \pi^-K^+$	1663	2	14913

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1401	$e^+e^- \to J/\psi, J/\psi \to \phi f_0', \phi \to K_L K_S, f_0' \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	1201	2	14915
1402	$e^+e^- o J/\psi, J/\psi o \pi^+K^-K_1^0, K_1^0 o \pi^-K^{*+}, K^{*+} o \pi^0K^+$	511	2	14917
1403	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^$	3008	2	14919
1404	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}\bar{K}_{1}^{'-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	157	2	14921
1405	$e^+e^- o J/\psi, J/\psi o a_2^0b_1^0, a_2^0 o \pi^- ho^+, b_1^0 o \pi^0\omega, ho^+ o \pi^0\pi^+, \omega o \pi^0\pi^+\pi^-$	3019	2	14923
1406	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\phi, K^{*+} \to \pi^{0}K^{+}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1678	2	14925
1407	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow$	3028	2	14927
1408	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^+\pi^-\omega, \omega ightarrow \pi^0\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	3029	2	14929
1409	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ h_1(1170), a_0^+ o \pi^+ \eta, h_1(1170) o \pi^- \rho^+, \eta o \pi^0 \pi^+ \pi^-, \rho^+ o \pi^0 \pi^+$	3040	2	14931
1410	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Lambda} \Sigma^{*+}, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^0 n$	3044	2	14933
1411	$e^+e^- o J/\psi, J/\psi o K^+ar p\Sigma^0, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	3047	2	14935
1412	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_0^{*-}, K^0 o K_S, K_0^{*-} o \pi^- \bar{K}^0, K_S o \pi^+ \pi^-, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3051	2	14937
1413	$e^+e^- \to J/\psi, J/\psi \to K^+K_1^-, K_1^- \to \rho^-\bar{K}^0, \rho^- \to \pi^0\pi^-, \bar{K}^0 \to K_L$	3058	2	14939
1414	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, \phi \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3059	2	14941
1415	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}_{1}^{'0}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	29	2	14943
1416	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega b_{1}^{+}b_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1206	2	14945
1417	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^* K_1^+, ho^- o \pi^0 \pi^-, ar{K}^* o \pi^+ K^-, K_1^+ o ho^+ K^0, ho^+ o \pi^0 \pi^+, K^0 o K_L$	3065	2	14947
1418	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 \to K_L, K_2^{*+} \to \pi^0 K^+$	1688	2	14949
1419	$e^+e^- \to J/\psi, J/\psi \to f_1(1420)\gamma, f_1(1420) \to \pi^- \bar{K}^0 K^+, \bar{K}^0 \to K_L$	3071	2	14951
1420	$e^+e^- o J/\psi, J/\psi o ho^-ar{K}^*K^+, ho^- o\pi^0\pi^-, ar{K}^* o\pi^0ar{K}^0, ar{K}^0 o K_S, K_S o\pi^0\pi^0$	1690	2	14953
1421	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}\gamma, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3074	2	14955
1422	$e^+e^- o J/\psi, J/\psi o \pi^- \eta b_1^+, \eta o \gamma \gamma, b_1^+ o \pi^+ \omega, \omega o \pi^0 \gamma$	3076	2	14957
1423	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}\gamma_{FSR}, K^{*} \to \pi^{-}K^{+}, K^{*-} \to \pi^{0}K^{-}$	3078	2	14959
1424	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_2^{*0}, \bar{K}^0 o K_L, K_2^{*0} o \pi^- K^+$	1694	2	14961
1425	$e^+e^- o J/\psi, J/\psi o \pi^+K^0ar{K}_1^{'-}, K^0 o K_L, ar{K}_1^{'-} o \pi^-ar{K}^*, ar{K}^* o \pi^+K^-$	3083	2	14963
1426	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0\pi^0\eta, \eta o \pi^0\pi^+\pi^-$	3088	2	14965
1427	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-\omega b_1^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	1697	2	14967
1428	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_1^0\gamma, \bar{K}^* o \pi^+K^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	3114	2	14969
1429	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega K^{*}K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}$	422	2	14971
1430	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\omega, ho^+ o\pi^0\pi^+\gamma_{FSR}, ho^- o\pi^0\pi^-, \omega o\pi^0\pi^+\pi^-$	3121	2	14973
1431	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-f_1(1285), b_1^- o \pi^-\omega, f_1(1285) o ho^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, ho^0 o \pi^+\pi^-$	3124	2	14975
1432	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to K^+K^-, h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_L, K^* \to \pi^-K^+$	222	2	14977
1433	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\eta', K^{*+} o \pi^0K^+, K^{*-} o \pi^-ar{K}^0, \eta' o ho^0\gamma, ar{K}^0 o K_L, ho^0 o \pi^+\pi^-$	3136	2	14979
1434	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{*}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	518	2	14981
1435	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_2^{*-}, K^{*+} \to \pi^0 K^+, K_2^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	268	2	14983

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1436	$e^+e^- \to J/\psi, J/\psi \to \eta K^+K^-, \eta \to \pi^0\pi^+\pi^-$	3145	2	14985
1437	$e^+e^- o J/\psi, J/\psi o ar K^0K^*\eta', ar K^0 o K_L, K^* o \pi^-K^+, \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	1716	2	14987
1438	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{0}^{+}f_{0}^{'}, \rho^{-} \to \pi^{0}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, f_{0}^{'} \to \pi^{0}\pi^{0}, \eta \to \gamma\gamma$	1717	2	14989
1439	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow \pi^{+}\rho^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3152	2	14991
1440	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	3155	2	14993
1441	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1718	2	14995
1442	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, \phi o K^+K^-, K^0 o K_L, \bar{K}^0 o K_L$	3163	2	14997
1443	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	1213	2	14999
1444	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\omega\omega, ho^- o \pi^0\pi^-, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\gamma$	3172	2	15001
1445	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} \to \pi^0 K^{*-}, K^{*-} \to \pi^0 K^-$	3177	2	15003
1446	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}\bar{K}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3178	2	15005
1447	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	884	2	15007
1448	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	426	2	15009
1449	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}K^{0}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{0}K^{-}$	1725	2	15011
1450	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-},$	3189	2	15013
	$K_S o \pi^+\pi^-$			
1451	$e^+e^- o J/\psi, J/\psi o K^-K_1^+\gamma, K_1^+ o \omega K^+, \omega o \pi^0\pi^+\pi^-$	366	2	15015
1452	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 ho^+ ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	368	2	15017
1453	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}K^{-}a_{0}^{+}, K^{*} o \pi^{0}K^{0}, a_{0}^{+} o \pi^{+}\eta, K^{0} o K_{L}, \eta o \pi^{0}\pi^{0}\pi^{0}$	3209	2	15019
1454	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_2^{*-}, K^{*+} o \pi^0 K^+, K_2^{*-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^+ K^-$	3215	2	15021
1455	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}$	430	2	15023
1456	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{-}\gamma, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{-}K^{+}$	690	2	15025
1457	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{-}a_{0}^{+}, K^{*} \to \pi^{0}K^{0}, a_{0}^{+} \to \pi^{+}\eta, K^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}$	3228	2	15027
1458	$e^+e^- \to J/\psi, J/\psi \to \rho^- \bar{K}^0 K^{*+}, \rho^- \to \pi^0 \pi^-, \bar{K}^0 \to K_S, K^{*+} \to \pi^+ K^0, K_S \to \pi^0 \pi^0, K^0 \to K_L$	3236	2	15029
1459	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1420), \phi \rightarrow K_{L}K_{S}, f_{1}(1420) \rightarrow \pi^{0}K^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3237	2	15031
1460	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{0}^{-}\gamma, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3238	2	15033
1461	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}a_{0}^{-}\gamma, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3239	2	15035
1462	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1420), f_1(1420) \to \pi^0K^+K^-$	3247	2	15037
1463	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+nar{p}$	1732	2	15039
1464	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	894	2	15041
1465	$e^+e^- o J/\psi, J/\psi o K_0^0 ar{K}_1^0, K_0^0 o \pi^- K^+, ar{K}_1^0 o ho^+ K^-, ho^+ o \pi^0 \pi^+$	3259	2	15043
1466	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1380), K^{*-} \to \pi^0K^-, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	3260	2	15045
1467	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^+nar{p}, a_2^+ ightarrow ho^0\pi^+, ho^0 ightarrow \pi^+\pi^-$	895	2	15047
1468	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o ho^{-} \bar{K}^{*}K^{*+}, ho^{-} o \pi^{0}\pi^{-}, \bar{K}^{*} o \pi^{+}K^{-}, K^{*+} o \pi^{+}K^{0}, K^{0} o K_{L}$	3283	2	15049
1469	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3285	2	15051
1470	$e^+e^- \to J/\psi, J/\psi \to \Xi^-\bar{\Xi}^{*+}, \bar{\Xi}^- \to \pi^-\Lambda, \bar{\Xi}^{*+} \to \pi^+\bar{\Xi}^0, \Lambda \to \pi^-p, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \bar{\Lambda} \to \pi^0\bar{n}$	1737	2	15053

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1471	$e^+e^- o J/\psi, J/\psi o a_2^0K^-K^{*+}, a_2^0 o \pi^- ho^+, K^{*+} o \pi^0K^+, ho^+ o \pi^0\pi^+$	432	2	15055
1472	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- \bar K^0, K_S o \pi^+ \pi^-, \bar K^0 o K_L$	3299	2	15057
1473	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \tilde{\eta'} \rightarrow \pi^{+}\pi^{-}\eta, h_{1}(1380) \rightarrow K^{-}K^{*+}, \eta \rightarrow \gamma\gamma, K^{*+} \rightarrow \pi^{0}K^{+}$	1739	2	15059
1474	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0\pi^0\eta, \eta o \gamma\gamma$	3309	2	15061
1475	$e^+e^- o J/\psi, J/\psi o\pi^0a^0_0\gamma, a^0_0 o\pi^0\eta, \eta o\gamma\gamma$	529	2	15063
1476	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \bar{K}^0 K_2^{*0}, \bar{K}^0 \to K_L, K_2^{*0} \to \pi^0 K^*, K^* \to \pi^- K^+$	3319	2	15065
1477	$e^+e^- \to J/\psi, J/\psi \to \eta\eta\phi, \eta \to \gamma\gamma, \eta \to \gamma\gamma, \phi \to K^+K^-$	3321	2	15067
1478	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^+\pi^-\gamma$	902	2	15069
1479	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3327	2	15071
1480	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}h_{1}(1170), K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1746	2	15073
1481	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\rho^{-}b_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	694	2	15075
1482	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1243	2	15077
1483	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^*K^{*+}, \bar{K}^* \to \pi^0 \bar{K}^0, K^{*+} \to \pi^0 K^+, \bar{K}^0 \to K_L$	1757	2	15079
1484	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3355	2	15081
1485	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}h_{1}(1170), a_{0}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \gamma\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3357	2	15083
1486	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	1759	2	15085
1487	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{*-}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{S} \to \pi^{0}\pi^{0}, \bar{K}^{0} \to K_{L}$	3359	2	15087
1488	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\rho^{-}a_{0}^{+}, \rho^{-} o \pi^{0}\pi^{-}, a_{0}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	1761	2	15089
1489	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{0}K^{*}, \eta o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{-}K^{+}$	1762	2	15091
1490	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^0 o K_L, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	3363	2	15093
1491	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0},$	3367	2	15095
	$K_S o \pi^+\pi^-$			
1492	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{0}K^{-}$	1766	2	15097
1493	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	3379	2	15099
1494	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^+ \bar{K}_1^{'0}, \bar{K}_1^{'0} \to \pi^+ K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	3381	2	15101
1495	$e^+e^- \to J/\psi, J/\psi \to \Xi^-\bar{\Xi}^{*+}, \Xi^- \to \pi^-\Lambda, \bar{\Xi}^{*+} \to \pi^0\bar{\Xi}^+, \Lambda \to \pi^0 n, \bar{\Xi}^+ \to \pi^+\bar{\Lambda}, \bar{\Lambda} \to \pi^+\bar{p}$	1770	2	15103
1496	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^0 o K_S, K_0^{*+} o \pi^0 K^+, K_S o \pi^+ \pi^-$	3390	2	15105
1497	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0ar{p}\Delta^+, ho^0 ightarrow \pi^+\pi^-, \Delta^+ ightarrow \pi^+n$	433	2	15107
1498	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta f_1(1420)\gamma, \eta \rightarrow \gamma\gamma, f_1(1420) \rightarrow \pi^0 K^+K^-$	3397	2	15109
1499	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K_0^{*-}, ho^0 o \pi^+\pi^-, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	909	2	15111
1500	$e^+e^- \to J/\psi, J/\psi \to \pi^+a_0^-\gamma, a_0^- \to \pi^-\eta, \eta \to \gamma\gamma$	531	2	15113
1501	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3418	2	15115
1502	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^-\bar{\Delta}^0, \Delta^- o \pi^- n, \bar{\Delta}^0 o \pi^+ \bar{p}$	3421	2	15117
1503	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- \bar{K}^* K^+, \bar{K}^* o \pi^+ K^-$	913	2	15119
1504	$e^+e^- o J/\psi, J/\psi o K^*K^-a_0^+, K^* o \pi^0K^0, a_0^+ o \pi^+\eta, K^0 o K_S, \eta o \pi^0\pi^+\pi^-, K_S o \pi^+\pi^-$	1258	2	15121
1505	$e^+e^- o J/\psi, J/\psi o \eta_2(1870)\gamma, \eta_2(1870) o \eta f_2(1270), \eta o \pi^0\pi^0\pi^0, f_2(1270) o \pi^+\pi^-$	3428	2	15123

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1506	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\rho^{-}b_{1}^{+}, \rho^{-} o \pi^{0}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	1776	2	15125
1507	$e^+e^- o J/\psi, J/\psi o \pi^- a_1^0 a_1^+, a_1^0 o \pi^- ho^+, a_1^+ o ho^0 \pi^+, ho^+ o \pi^0 \pi^+, ho^0 o \pi^+ \pi^-$	3432	2	15127
1508	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_S, K^{*-} o \pi^0 K^-, K_S o \pi^+ \pi^-$	532	2	15129
1509	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{0}^{*-}\gamma, K_{0}^{*-} \to \pi^{0}K^{-}$	3443	2	15131
1510	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^-K^+, K_2^{*0} \to \pi^0\pi^0\bar{K}^*, \bar{K}^* \to \pi^+K^-$	3447	2	15133
1511	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^{*+} \bar{K}_1^{'0}, K^{*+} \to \pi^+ K^0, \bar{K}_1^{'0} \to \pi^0 \bar{K}^*, K^0 \to K_S, \bar{K}^* \to \pi^+ K^-, K_S \to \pi^0 \pi^0$	698	2	15135
1512	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}$	3457	2	15137
1513	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\pi^+\pi^-\pi^-\eta\gamma_{FSR}, \eta \rightarrow \pi^0\pi^+\pi^-$	703	2	15139
1514	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_2^{*-}, K^{*+} \to \pi^0K^+, K_2^{*-} \to \pi^-\bar{K}^*, \bar{K}^* \to \pi^+K^-$	3461	2	15141
1515	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{0}\bar{K}^{*}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	3464	2	15143
1516	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_2^0, ho^0 ightarrow \pi^+\pi^-, a_2^0 ightarrow K_LK_L$	3469	2	15145
1517	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\rho^{+}a_{0}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3475	2	15147
1518	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_S, K_1^0 o ho^- K^+, K_S o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	3479	2	15149
1519	$e^+e^- o J/\psi, J/\psi o \pi^0K^-K_1^+, K_1^+ o \pi^0K_0^{*+}, K_0^{*+} o \pi^0K^+$	3481	2	15151
1520	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambdaar{\Sigma}^-, \Lambda o \pi^0n, ar{\Sigma}^- o \pi^-ar{n}$	3493	2	15153
1521	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	369	2	15155
1522	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{1}^{0}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1263	2	15157
1523	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0b_1^0, ar{K}^0 ightarrow K_S, ar{K}^0 ightarrow K_L, b_1^0 ightarrow \pi^0\omega, K_S ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	3505	2	15159
1524	$e^+e^- o J/\psi, J/\psi o ho^0 K^- K^{*+}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0\pi^0$	3509	2	15161
1525	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_0^{*-}, K^* o \pi^- K^+, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3519	2	15163
1526	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3523	2	15165
1527	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0}$	3532	2	15167
	$K_S ightarrow \pi^+\pi^-$			
1528	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o ho^0ar{K}^0, K^0 o K_L, ho^0 o \pi^+\pi^-, ar{K}^0 o K_L$	3533	2	15169
1529	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*a^0_0, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^-K^+, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	3536	2	15171
1530	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1265	2	15173
1531	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{\bar{0}}\pi^{+}\pi^{-}\rho^{-}a_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{1}^{+} \to \rho^{0}\pi^{+}, \rho^{0} \to \pi^{+}\pi^{-}$	3542	2	15175
1532	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	3551	2	15177
1533	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1510)\gamma, f_{1}(1510) \to \bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	1268	2	15179
1534	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^- ar{K}^0, K_1^0 o ho^- K^+, ar{K}^0 o K_L, ho^- o \pi^0 \pi^-$	3567	2	15181
1535	$e^+e^- o J/\psi, J/\psi o K_0^{*-}K_1^{'+}, K_0^{*-} o \pi^-\bar{K}^0, K_1^{'+} o \pi^+K^*, \bar{K}^0 o K_S, K^* o \pi^-K^+, K_S o \pi^+\pi^-$	3571	2	15183
1536	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}K^{0}\bar{K}^{*}, \rho^{-} o \pi^{0}\pi^{-}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, K_{S} o \pi^{+}\pi^{-}$	269	2	15185
1537	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{+}K^{-}K^{0}_{0}, ho^{+} ightarrow \pi^{0}\pi^{+}, K^{0}_{0} ightarrow \pi^{0}K^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{+}\pi^{-}$	3588	2	15187
1538	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3589	2	15189
1539	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0K^0, K^0 o K_L$	57	2	15191
1540	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3596	2	15193

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1541	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* a_1^0, K^0 o K_L, ar{K}^* o \pi^+ K^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0 \pi^-$	3597	2	15195
1542	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\eta a_{0}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \eta \to \pi^{+}\pi^{-}\gamma, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	3600	2	15197
1543	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	273	2	15199
1544	$e^+e^- \to J/\psi, J/\psi \to \phi\sigma_0, \phi \to K_LK_S, \sigma_0 \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	1802	2	15201
1545	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_1(1285), \rho^0 \to \pi^+\pi^-, f_1(1285) \to \pi^-\bar{K}^0 K^+, \bar{K}^0 \to K_L$	3610	2	15203
1546	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a_0^0, K^{*-} o \pi^-\bar{K}^0, a_0^0 o \pi^0\eta, \bar{K}^0 o K_L, \eta o \pi^0\pi^+\pi^-$	3612	2	15205
1547	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^+K^-, K_1^0 o ho^0K^0, ho^0 o \pi^+\pi^-, K^0 o K_L$	1803	2	15207
1548	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	3621	2	15209
1549	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{1}^{-}, K_{1}^{-} \rightarrow \pi^{0}K_{0}^{*-}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}$	928	2	15211
1550	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to \pi^+\pi^-, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	3627	2	15213
1551	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K_0^{*-}, ho^0 o \pi^+\pi^-, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1807	2	15215
1552	$e^+e^- o J/\psi, J/\psi o ho^-\eta a_0^+, ho^- o\pi^0\pi^-, \eta o\pi^0\pi^+\pi^-, a_0^+ o\pi^+\eta, \eta o\pi^0\pi^+\pi^-$	3631	2	15217
1553	$e^+e^- o J/\psi, J/\psi o ho^- K^+ ar{K}_0^{*0}, ho^- o \pi^0 \pi^-, ar{K}_0^{*0} o \pi^0 ar{K}^0, ar{K}^0 o K_L$	1808	2	15219
1554	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\rho^{+}\rho^{-}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{-} o \pi^{0}\pi^{-}$	1811	2	15221
1555	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K_{1}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{1}^{+} \to \rho^{0}K^{+}, \rho^{0} \to \pi^{+}\pi^{-}$	225	2	15223
1556	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\phi, K^{*+} \to \pi^{+}K^{0}, \phi \to \pi^{-}\rho^{+}, K^{0} \to K_{L}, \rho^{+} \to \pi^{0}\pi^{+}$	3638	2	15225
1557	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^0K^-$	1816	2	15227
1558	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta b_1^+, \eta ightarrow \pi^0\pi^0\pi^0, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\gamma$	1817	2	15229
1559	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_S, K_2^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_S, K_S o \pi^+ \pi^-$	3653	2	15231
1560	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K_1^{'+}, \bar{K}^0 \to K_S, K_1^{'+} \to \pi^0 K^{*+}, K_S \to \pi^+ \pi^-, K^{*+} \to \pi^+ K^0, K^0 \to K_L$	3654	2	15233
1561	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{*}\bar{K}^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, K^{0} o K_{L}$	3655	2	15235
1562	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_2^0(1770), \bar{K}^* \to \pi^+K^-, K_2^0(1770) \to \pi^-K_2^{*+}, K_2^{*+} \to \pi^+K^0, K^0 \to K_L$	1818	2	15237
1563	$e^+e^- o J/\psi, J/\psi o a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^0 ho^0, \eta o \gamma \gamma, ho^0 o \pi^+ \pi^-$	935	2	15239
1564	$e^+e^- o J/\psi, J/\psi o a_2^0 K^+ K^{*-}, a_2^0 o \pi^+ \rho^-, K^{*-} o \pi^- ar{K}^0, \rho^- o \pi^0 \pi^-, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	1824	2	15241
1565	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\gamma, ho^0 ightarrow \pi^+\pi^-\gamma_{FSR}, ho^0 ightarrow \pi^+\pi^-$	1282	2	15243
1566	$e^+e^- o J/\psi, J/\psi o \pi^0\eta' b_1^0, \eta' o \omega\gamma, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	938	2	15245
1567	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\gamma, f_2(1270) \to \pi^+\pi^+\pi^-\pi^-$	3688	2	15247
1568	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_0^0, \bar{K}^* \to \pi^+K^-, K_0^0 \to \pi^0K^0, K^0 \to K_L$	3691	2	15249
1569	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	1284	2	15251
1570	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 f_1(1420), K^0 o K_S, \bar{K}^0 o K_L, f_1(1420) o \pi^0 K^+ K^-, K_S o \pi^+ \pi^-$	3703	2	15253
1571	$e^+e^- \to J/\psi, J/\psi \to K^+K_1^-, K_1^- \to \pi^0K_0^{*-}, K_0^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	3708	2	15255
1572	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1170), K^{*+} \rightarrow \pi^{0}K^{+}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1285	2	15257
1573	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{+}\pi^{-}K^{*}\bar{K}^{*}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	1290	2	15259
1574	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta K^+K^-, \eta o \pi^+\pi^-\gamma$	714	2	15261
1575	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3726	2	15263

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1576	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^0ar{K}^0, K^0 o K_L, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	1295	2	15265
1577	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0 ho^+b_1^-, ho^+ ightarrow \pi^0\pi^+, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	3730	2	15267
1578	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	3742	2	15269
1579	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to \pi^{+}\pi^{-}\gamma_{FSR}$	1853	2	15271
1580	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to \pi^{0}K^{+}$	3749	2	15273
1581	$e^+e^- o J/\psi, J/\psi o \phi f_0(1710), \phi o \pi^+\rho^-, f_0(1710) o \eta\eta, \rho^- o \pi^0\pi^-, \eta o \gamma\gamma, \eta o \gamma\gamma$	3751	2	15275
1582	$e^+e^- o J/\psi, J/\psi o \eta\eta\phi, \eta o \pi^0\pi^0\pi^0, \eta o \gamma\gamma, \phi o K^+K^-$	3753	2	15277
1583	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^0K^+, K_1^- o \rho^-\bar{K}^0, \rho^- o \pi^0\pi^-, \bar{K}^0 o K_L$	941	2	15279
1584	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	3760	2	15281
1585	$e^+e^- o J/\psi, J/\psi o\omega\omega\omega, \omega o\pi^0\pi^+\pi^-, \omega o\pi^+\pi^-\gamma, \omega o\pi^0\pi^+\pi^-$	1855	2	15283
1586	$e^+e^- o J/\psi, J/\psi o \omega K^{*+}K_1^-, \omega o \pi^0\pi^+\pi^-, K^{*+} o \pi^0K^+, K_1^- o \rho^-\bar{K}^0, \rho^- o \pi^0\pi^-, \bar{K}^0 o K_L$	3764	2	15285
1587	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^0 ho^0, ho^0 o \pi^+\pi^-$	1298	2	15287
1588	$e^+e^- \to J/\psi, J/\psi \to \pi^0 h_1(1170), h_1(1170) \to \pi^- \rho^+, \rho^+ \to \pi^0 \pi^+$	3785	2	15289
1589	$e^+e^- o J/\psi, J/\psi o \pi^0a_2^0b_1^0, a_2^0 o \pi^+ ho^-, b_1^0 o \pi^0\omega, ho^- o \pi^0\pi^-, \omega o \pi^0\pi^+\pi^-$	3792	2	15291
1590	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to K^- p \bar{\Lambda}, \bar{\Lambda} \to \pi^+ \bar{p}$	3799	2	15293
1591	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}a_{2}^{-}\eta', \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \rho^{0}\pi^{-}, \eta' \to \pi^{+}\pi^{-}\eta, \rho^{0} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma$ $e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*0} \to \pi^{+}\pi^{-}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	943	2	15295
1592	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0ar{K}^0, K_2^{*0} o \pi^+\pi^-K^*, ar{K}^0 o K_L, K^* o \pi^-K^+$	19	2	15297
1593	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{0}K^{*}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3813	2	15299
1594	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_2(1270), \rho^+ \to \pi^0\pi^+, f_2(1270) \to \pi^+\pi^+\pi^-\pi^-$	1864	2	15301
1595	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{2}^{-}, a_{2}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \to K_{S}, K_{2}^{*+} \to \pi^{0}K^{*+}, K_{S} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	135	2	15303
1596	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{S}$	1309	2	15305
1597	$e^+e^- o J/\psi, J/\psi o \Sigma^-ar\Sigma^{*+}, \Sigma^- o \pi^-n, ar\Sigma^{*+} o \pi^+ar\Sigma^0, ar\Sigma^0 o ar\Lambda\gamma, ar\Lambda o \pi^+ar p$	1876	2	15307
1598	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* a^0_0, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, a^0_0 o \pi^0 \eta, \bar{K}^0 o K_S, \eta o \gamma \gamma, K_S o \pi^+ \pi^-$	3848	2	15309
1599	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}, \phi \to K^{+}K^{-}$	3871	2	15311
1600	$e^+e^- o J/\psi, J/\psi o ho^0\eta a_1^0, ho^0 o\pi^+\pi^-, \eta o\pi^0\pi^0\pi^0, a_1^0 o\pi^- ho^+, ho^+ o\pi^0\pi^+$	3875	2	15313
1601	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^- a_0^+, ho^0 o \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^0 \pi^0$	168	2	15315
1602	$e^+e^- o J/\psi, J/\psi o K^{*+}ar p\Lambda, K^{*+} o \pi^0K^+, \Lambda o \pi^-p$	3883	2	15317
1603	$e^+e^- o J/\psi, J/\psi o \omega \bar{p}\Delta^+, \omega o \pi^0\pi^+\pi^-, \Delta^+ o \pi^+n$	3885	2	15319
1604	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	3889	2	15321
1605	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^- ho^+, \omega ightarrow \pi^0\gamma, ho^+ ightarrow \pi^0\pi^+$	3890	2	15323
1606	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow \pi^{-}\rho^{+}, f_{0}(1710) \rightarrow K^{+}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3892	2	15325
1607	$e^+e^- o J/\psi, J/\psi o f_2'\gamma, f_2' o K_L K_L$	3902	2	15327
1608	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}^{0} \phi, K^{0} o K_{L}, \bar{K}^{0} o K_{S}, \phi o K_{L} K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{0}\pi^{0}$	3909	2	15329
1609	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \gamma\gamma, \eta' o \pi^0\pi^0\eta, \phi o K_LK_S, \eta o \gamma\gamma, K_S o \pi^+\pi^-$	121	2	15331
1610	$e^+e^- o J/\psi, J/\psi o f_0(1710)\gamma, f_0(1710) o \eta\eta, \eta o \gamma\gamma, \eta o \pi^0\pi^+\pi^-$	3915	2	15333

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1611	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1380), K^0 o K_L, \bar{K}^0 o K_L, h_1(1380) o K^0 \bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	3917	2	15335
1612	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}h_{1}(1170)\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3925	2	15337
1613	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^+\pi^-\pi^-\eta\gamma_{FSR}, \eta \to \gamma\gamma$	3928	2	15339
1614	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \omega K^{0}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	3933	2	15341
1615	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^0 \pi^- \bar{K}^*, K_S o \pi^+ \pi^-, \bar{K}^* o \pi^+ K^-$	3937	2	15343
1616	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(1710), \phi \to K^{+}K^{-}, f_{0}(1710) \to \omega\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3939	2	15345
1617	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3942	2	15347
1618	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{*}K^{-}a_{0}^{+}, K^{*} ightarrow \pi^{0}K^{0}, a_{0}^{+} ightarrow \pi^{+}\eta, K^{0} ightarrow K_{L}, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	954	2	15349
1619	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\eta a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	3951	2	15351
1620	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3965	2	15353
1621	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{0}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3967	2	15355
1622	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	3969	2	15357
1623	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^0K^+, K_2^{*-} o \rho^-K^0, \rho^- o \pi^0\pi^-, K^0 o K_L$	3976	2	15359
1624	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}\rho^{+}\rho^{-}\rho^{-}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{-} o \pi^{0}\pi^{-}, \rho^{-} o \pi^{0}\pi^{-}$	3983	2	15361
1625	$e^+e^- \to J/\psi, J/\psi \to \phi h_1(1380)\gamma, \phi \to K^+K^-, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_S, \bar{K}^* \to \pi^+K^-, K_S \to \pi^+\pi^-$	1318	2	15363
1626	$e^+e^- o J/\psi, J/\psi o \eta' nar n, \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	1891	2	15365
1627	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\gamma_{FSR}$	3989	2	15367
1628	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o K^{+}K^{*-}\phi, K^{*-} o \pi^{-}\bar{K}^{0}, \phi o K^{+}K^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	3996	2	15369
1629	$e^+e^- \to J/\psi, J/\psi \to \pi^0 b_1^0 f_1(1285), b_1^0 \to \pi^0 \omega, f_1(1285) \to \pi^- \bar{K}^0 K^+, \omega \to \pi^0 \pi^+ \pi^-, \bar{K}^0 \to K_L$	3999	2	15371
1630	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^- \rho^+, \eta o \gamma \gamma, \rho^+ o \pi^0 \pi^+$	4000	2	15373
1631	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K_{L}K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	4011	2	15375
1632	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega K_SK^-, \omega ightarrow \pi^0\gamma, K_S ightarrow \pi^0\pi^0$	4015	2	15377
1633	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{0}^{*-}\gamma, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4016	2	15379
1634	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_1^-, K_1^- \to \pi^- \bar{K}^*, \bar{K}^* \to \pi^+ K^-$	4017	2	15381
1635	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}\rho^{-}b_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4027	2	15383
1636	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+a^0, ho^0 ightarrow \pi^+\pi^-, a^0 ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma$	4028	2	15385
1637	$e^+e^- o J/\psi, J/\psi o \phi\phi\gamma, \phi o K^+K^-, \phi o K^+K^-$	4029	2	15387
1638	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0a^0_0, ho^0 ightarrow \pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	4032	2	15389
1639	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta', ho^- ightarrow \pi^0\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^+\pi^-\gamma$	1893	2	15391
1640	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}^{'}h_{1}(1170), f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1319	2	15393
1641	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	237	2	15395
1642	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_0^{*+}, K^{*-} o \pi^- \bar{K}^0, K_0^{*+} o \pi^0 K^+, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	4049	2	15397
1643	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{1}^{'+}, K_{1}^{'+} \to \pi^{0}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	4056	2	15399
1644	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} o \pi^0 \bar{\Sigma}^+, \Sigma^{*-} o \pi^- \Lambda, \bar{\Sigma}^+ o \pi^+ \bar{n}, \Lambda o \pi^0 n$	1902	2	15401
1645	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}$	4062	2	15403

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1646	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma\gamma_{FSR}, \eta o \gamma\gamma$	4064	2	15405
1647	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	4065	2	15407
1648	$e^+e^- o J/\psi, J/\psi o b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o \pi^0 \pi^+ \rho^-, \omega o \pi^0 \pi^+ \pi^-, \rho^- o \pi^0 \pi^-$	4067	2	15409
1649	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to \pi^+\pi^-, K^{*+} \to \pi^+K^0, K^0 \to K_L$	4075	2	15411
1650	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\omega f_{2}(1270), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}$	4080	2	15413
1651	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \rho^{0}K^{+}, \bar{K}^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4087	2	15415
1652	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^0\gamma, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	4091	2	15417
1653	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}f_{0}', ho^{0} o \pi^{+}\pi^{-}, f_{0}' o \pi^{0}\pi^{0}$	4092	2	15419
1654	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*b_1^0, K^* o \pi^-K^+, ar{K}^* o \pi^+K^-, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	4113	2	15421
1655	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}f_{0}', K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, f_{0}' \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	4118	2	15423
1656	$e^+e^- o J/\psi, J/\psi o \pi^+ \eta K_S K^-, \eta o \gamma \gamma, K_S o \pi^0 \pi^0$	4128	2	15425
1657	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to \pi^0\pi^0, K^{*+} \to \pi^+K^0, K^0 \to K_L$	4141	2	15427
1658	$e^+e^- o J/\psi, J/\psi o \pi^+ a_1^0 a_1^-, a_1^0 o \pi^- ho^+, a_1^- o \pi^0 ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	238	2	15429
1659	$e^{+}e^{-} o J/\psi, J/\psi o \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} o K_{L}, K^{*+} o \pi^{+}K^{0}, a_{0}^{-} o \pi^{-}\eta, K^{0} o K_{L}, \eta o \gamma\gamma$	4154	2	15431
1660	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} ar{K}^0_1, ho^- o \pi^0\pi^-, K^{*+} o \pi^+ K^0, ar{K}^0_1 o ho^+ K^-, K^0 o K_L, ho^+ o \pi^0\pi^+$	4155	2	15433
1661	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\eta'b_{1}^{-}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, b_{1}^{-} \rightarrow \pi^{-}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4190	2	15435
1662	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\gamma, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	4193	2	15437
1663	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\phi, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K^{+}K^{-}$	4199	2	15439
1664	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^0 \pi^0, K^0 o K_L$	4206	2	15441
1665	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\omega a_{0}^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} o K^{0}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	4226	2	15443
1666	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \pi^0\pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	1325	2	15445
1667	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{*-}b_{1}^{+}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}\bar{K}^{0}, b_{1}^{+} \to \pi^{+}\omega, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	4247	2	15447
1668	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}, K_{1}^{+} \to \omega K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4249	2	15449
1669	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	4254	2	15451
1670	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{2}^{*+}\gamma, K_{2}^{*+} \to \pi^{0}K^{+}$	731	2	15453
1671	$e^+e^- o J/\psi, J/\psi o K^-\Delta^{++}\bar{\Sigma}^-, \Delta^{++} o \pi^+ p, \bar{\Sigma}^- o \pi^- \bar{n}$	4268	2	15455
1672	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{0}^{'}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}$	16	2	15457
1673	$e^+e^- \to J/\psi, J/\psi \to \phi\phi\gamma, \phi \to K_LK_S, \phi \to K^+K^-, K_S \to \pi^+\pi^-$	4274	2	15459
1674	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\eta', ho^- ightarrow \pi^0\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	4279	2	15461
1675	$e^+e^- o J/\psi, J/\psi o ho^- K^+ \bar{K}_1^{'0}, ho^- o \pi^0 \pi^-, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^-$	1913	2	15463
1676	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{+}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}$	4290	2	15465
1677	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}b_{1}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{+} \rightarrow \pi^{+}\omega, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4299	2	15467
1678	$e^+e^- o J/\psi, J/\psi o ho^0\pi^- \bar K^0K^{*+}, ho^0 o \pi^+\pi^-, \bar K^0 o K_S, K^{*+} o \pi^+K^0, K_S o \pi^+\pi^-, K^0 o K_L$	4300	2	15469
1679	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	4303	2	15471
1680	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{-}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	4306	2	15473

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1681	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(980), \phi \to K^+K^-, f_0(980) \to \pi^+\pi^-$	4329	2	15475
1682	$e^+e^- \to J/\psi, J/\psi \to \pi^+a_0^-h_1(1170), a_0^- \to \pi^-\eta, h_1(1170) \to \pi^0\rho^0, \eta \to \gamma\gamma, \rho^0 \to \pi^+\pi^-$	4331	2	15477
1683	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{0}K^{0}, K_{S} o \pi^{0}\pi^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	4350	2	15479
1684	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K_L K_S, f_0(1710) \to K^+K^-, K_S \to \pi^+\pi^-$	1914	2	15481
1685	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, \phi \rightarrow K^{+}K^{-}$	4368	2	15483
1686	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4373	2	15485
1687	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{+}K^{-}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4383	2	15487
1688	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0a_2^0, ho^0 o \pi^+\pi^-, a_2^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	4397	2	15489
1689	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\eta\omega, \eta o \gamma\gamma, \omega o \pi^0\pi^+\pi^-$	961	2	15491
1690	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ a_1^0, ho^+ o \pi^0 \pi^+, a_1^0 o \pi^- ho^+, ho^+ o \pi^0 \pi^+$	4406	2	15493
1691	$e^+e^- \to J/\psi, J/\psi \to \pi^- \rho^+ f_2(1270), \rho^+ \to \pi^0 \pi^+, f_2(1270) \to \pi^+ \pi^- \gamma_{FSR}$	1918	2	15495
1692	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}a_{0}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1329	2	15497
1693	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}_{1}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}_{1}^{0} \to \omega\bar{K}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	332	2	15499
1694	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\rho^{+}a_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4465	2	15501
1695	$e^+e^- o J/\psi, J/\psi o \pi^0K^-K_1^{'+}, K_1^{'+} o \pi^0K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	4466	2	15503
1696	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1170), h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	9	2	15505
1697	$e^+e^- o J/\psi, J/\psi o \pi^+ a_0^0 a_1^-, a_0^0 o \pi^0 \eta, a_1^- o \pi^0 ho^-, \eta o \gamma \gamma, ho^- o \pi^0 \pi^-$	4469	2	15507
1698	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^0K^-, K^0 o K_S, K_S o \pi^+\pi^-$	4484	2	15509
1699	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \omega, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \gamma$	1928	2	15511
1700	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	4488	2	15513
1701	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K_L K_S, f_0(1710) \to \pi^0 \pi^0, K_S \to \pi^+ \pi^-$	4501	2	15515
1702	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{\Delta}^-\Sigma^-, K^0 \to K_L, \bar{\Delta}^- \to \pi^+\bar{n}, \Sigma^- \to \pi^- n$	4508	2	15517
1703	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}$	4530	2	15519
1704	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\gamma, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4532	2	15521
1705	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*\gamma, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^0K^0, K^0 ightarrow K_L$	965	2	15523
1706	$e^+e^- \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \omega\omega, \omega \to \pi^0\pi^+\pi^-, \omega \to \pi^+\pi^-$	4537	2	15525
1707	$e^+e^- o J/\psi, J/\psi o \Sigma^0 ar{\Sigma}^{*0}, \Sigma^0 o \Lambda \gamma, ar{\Sigma}^{*0} o \pi^0 ar{\Lambda}, \Lambda o \pi^0 n, ar{\Lambda} o \pi^+ ar{p}$	4538	2	15527
1708	$e^+e^- o J/\psi, J/\psi o ho^- \eta a_0^+, ho^- o \pi^0 \pi^-, \eta o \gamma \gamma, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^+ \pi^-$	4548	2	15529
1709	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{-}K_{1}'^{+}, K_{1}'^{+} \to \pi^{+}K^{*}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \Xi^{0}\Xi^{*0}, \Xi^{0} \to \pi^{0}\Lambda, \Xi^{*0} \to \pi^{0}\Xi^{0}, \Lambda \to \pi^{+}\bar{p}, \Xi^{0} \to \pi^{0}\Lambda, \Lambda \to \pi^{-}p$	4553	2	15531
1710	$e^+e^- o J/\psi, J/\psi o ar\Xi^0\Xi^{*0}, ar\Xi^0 o \pi^0ar\Lambda, ar\Xi^{*0} o \pi^0ar\Delta, ar\Xi^{*0} o \pi^0\Xi^0, ar\Lambda o \pi^+ar p, \Xi^0 o \pi^0\Lambda, \Lambda o \pi^-p$	4559	2	15533
1711	$e^+e^- ightarrow J/\psi, J/\psi ightarrow nar{n}a_0^0, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4564	2	15535
1712	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\phi, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \phi \rightarrow K^{+}K^{-}$	4566	2	15537
1713	$e^+e^- o J/\psi, J/\psi o \eta par p, \eta o \pi^+\pi^-\gamma$	1933	2	15539
1714	$e^+e^- o J/\psi, J/\psi o \pi^- a_2^+ a_1^0, a_2^+ o \pi^0 ho^+, a_1^0 o \pi^+ ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	4593	2	15541
1715	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{2}(1270)\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}$	4603	2	15543

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1716	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} \rightarrow \pi^{+}\omega, f_{0}^{'} \rightarrow \rho^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	143	2	15545
1717	$e^+e^- o J/\psi, J/\psi o \phi f_0(1710), \phi o K^+K^-, f_0(1710) o K^0\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	4615	2	15547
1718	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- f_1(1285), f_1(1285) o \pi^0 a_0^0, a_0^0 o \pi^0 \eta, \eta o \gamma \gamma$	4618	2	15549
1719	$e^+e^- o J/\psi, J/\psi o \pi^- K^{*+} K_0^{*0}, K^{*+} o \pi^0 K^+, K_0^{*0} o \pi^0 K^0, K^0 o K_L$	4642	2	15551
1720	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^+ \Delta^- \bar{n}, \rho^+ o \pi^0 \pi^+, \Delta^- o \pi^- n$	4687	2	15553
1721	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4720	2	15555
1722	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- \bar{n}p$	4724	2	15557
1723	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^+K^-a^0_0, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	4732	2	15559
1724	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{0}^{0}a_{1}^{+}, a_{0}^{0} o \pi^{0}\eta, a_{1}^{+} o \pi^{0}\rho^{+}, \eta o \gamma\gamma, \rho^{+} o \pi^{0}\pi^{+}$	1936	2	15561
1725	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- ho^+ \omega, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-$	1937	2	15563
1726	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0},$	4772	2	15565
	$K_S o \pi^+\pi^-$			
1727	$e^+e^- o J/\psi, J/\psi o \eta \omega f_2(1270), \eta o \pi^0 \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-, f_2(1270) o \pi^+ \pi^-$	969	2	15567
1728	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4778	2	15569
1729	$e^+e^- o J/\psi, J/\psi o K^0K^-a_0^+, K^0 o K_S, a_0^+ o \pi^+\eta, K_S o \pi^0\pi^0, \eta o \pi^0\pi^+\pi^-$	1941	2	15571
1730	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- n \bar{n}, \rho^- o \pi^0 \pi^-$	1942	2	15573
1731	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^0 \bar{K}^0, K_2^{*0} o \pi^- K^+, \bar{K}^0 o K_L$	4800	2	15575
1732	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^+ a_1^-, ar{K}^0 o K_S, a_1^- o ho^0 \pi^-, K_S o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	4806	2	15577
1733	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_0^{*0}, K^* o \pi^- K^+, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	4809	2	15579
1734	$e^+e^- o J/\psi, J/\psi o \bar{p}\Delta^+\gamma, \Delta^+ o \pi^+n$	4811	2	15581
1735	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*0} \rightarrow \pi^{0}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	4823	2	15583
1736	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{*}K^{+}, \bar{K}^{*} o \pi^{0} \bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0} \pi^{0}$	4829	2	15585
1737	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\omega, \omega o\pi^0\pi^+\pi^-\gamma_{FSR}$	4834	2	15587
1738	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\pi^-b_1^+, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	4837	2	15589
1739	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\omega a_{0}^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} o K^{0}K^{-}, K^{0} o K_{L}$	1943	2	15591
1740	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^- \eta, ho^+ o \pi^0 \pi^+, a_2^- o ho^0 \pi^-, \eta o \pi^0 \pi^0, ho^0 o \pi^+ \pi^-$	4849	2	15593
1741	$e^+e^- o J/\psi, J/\psi o K^-par{\Sigma}^{ar{0}}, ar{\Sigma}^{0} o ar{\Lambda}\gamma, ar{\Lambda} o \pi^0ar{n}$	4851	2	15595
1742	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{$	4873	2	15597
1743	$e^+e^- \to J/\psi, J/\psi \to \rho^0 a_1^0, \rho^0 \to \pi^+\pi^-, a_1^0 \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$ $e^+e^- \to J/\psi, J/\psi \to \Xi^0\bar{\Xi}^{*0}, \Xi^0 \to \pi^0\Lambda, \bar{\Xi}^{*0} \to \pi^0\bar{\Xi}^0, \Lambda \to \pi^0n, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \bar{\Lambda} \to \pi^+\bar{p}$	4879	2	15599
1744	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^{*0}, \Xi^0 o \pi^0\Lambda, ar\Xi^{*0} o \pi^0ar\Xi^0, \Lambda o \pi^0n, ar\Xi^0 o \pi^0ar\Lambda, ar\Lambda o \pi^+ar p$	4881	2	15601
1745	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-\gamma_{FSR}$	4892	2	15603
1746	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} ar{K}^{*} a_{1}^{0}, K^{0} o K_{L}, ar{K}^{*} o \pi^{+} K^{-}, a_{1}^{0} o \pi^{-} ho^{+}, ho^{+} o \pi^{0} \pi^{+}$	4901	2	15605
1747	$e^+e^- o J/\psi, J/\psi o \pi^+a_0^-\gamma, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	4913	2	15607
1748	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{n}\Lambda, K^0 ightarrow K_S, \Lambda ightarrow \pi^-p, K_S ightarrow \pi^0\pi^0$	4914	2	15609
1749	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{+}a_{2}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{2}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	4923	2	15611
1750	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_0^{*+}, K^{*-} o \pi^- \bar{K}^0, K_0^{*+} o \pi^+ K^0, \bar{K}^0 o K_L, K^0 o K_L$	4924	2	15613
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1751	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^- ar K^0 K^+, ho^- o \pi^0 \pi^-, ar K^0 o K_L$	4930	2	15615
1752	$e^+e^- o J/\psi, J/\psi o \eta\Lambda\bar{\Lambda}, \eta o \gamma\gamma, \Lambda o \pi^-p, \bar{\Lambda} o \pi^+\bar{p}$	4933	2	15617
1753	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} K^{0} \bar{K}^{*}, ho^{+} o \pi^{0} \pi^{+}, K^{0} o K_{L}, \bar{K}^{*} o \pi^{+} K^{-}$	1341	2	15619
1754	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^-a_0^+, ho^- ightarrow \pi^0\pi^-, a_0^+ ightarrow \pi^+\eta, \eta ightarrow \gamma\gamma$	4946	2	15621
1755	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^+ \rho^-, \eta o \gamma \gamma, \rho^- o \pi^0 \pi^-$	4955	2	15623
1756	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K_1^-, ho^0 o \pi^+\pi^-, K^{*+} o \pi^0 K^+, K_1^- o ho^- \bar K^0, ho^- o \pi^0\pi^-, \bar K^0 o K_L$	4956	2	15625
1757	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{0}^{*-}\gamma, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	1946	2	15627
1758	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+} \gamma, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	4961	2	15629
1759	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	4962	2	15631
1760	$e^+e^- o J/\psi, J/\psi o \pi^+K^-K^0_0, K^0_0 o \pi^-K^+$	4968	2	15633
1761	$e^+e^- \to J/\psi, J/\psi \to K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} \to \rho^- \bar{K}^0, \rho^- \to \pi^0 \pi^-, \bar{K}^0 \to K_L$	1947	2	15635
1762	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\eta a_{0}^{0}, ho^{0} o \pi^{+}\pi^{-}, \eta o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	4991	2	15637
1763	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^- \eta, \eta o \gamma \gamma$	4999	2	15639
1764	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}h_{1}(1170), a_{0}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, h_{$	5000	2	15641
1765	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{*}\bar{K}^{*}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	5010	2	15643
1766	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5011	2	15645
1767	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+a_2^-, a_2^- \to \bar{K}^0K^-, \bar{K}^0 \to K_L$	5014	2	15647
1768	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o ho^+K^-, K^0 o K_S, ho^+ o \pi^0\pi^+, K_S o \pi^+\pi^-$	5017	2	15649
1769	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_0^{*0}, K^* o \pi^0 K^0, \bar{K}_0^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5022	2	15651
1770	$e^+e^- o J/\psi, J/\psi o\omega\omega\omega, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-$	5042	2	15653
1771	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}h_{1}(1170), K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5064	2	15655
1772	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	5090	2	15657
1773	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{0}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	5100	2	15659
	$K_S o \pi^0 \pi^0$			
1774	$e^+e^- o J/\psi, J/\psi o K^0 ar{n}\Lambda, K^0 o K_L, \Lambda o \pi^0 n$	5138	2	15661
1775	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0f_0'\gamma, f_0' ightarrow ho^0 ho^0, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	5145	2	15663
1776	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(980), \phi \to K_{L}K_{S}, f_{0}(980) \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}$	5157	2	15665
1777	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}^*, K^* o \pi^- K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	5177	2	15667
1778	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\gamma_{FSR}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	5178	2	15669
1779	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^{*-}, \Sigma^+ o \pi^0 p, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, ar{\Lambda} o \pi^+ar{p}$	1343	2	15671
1780	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_2^{*+}, K_2^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	5196	2	15673
1781	$e^+e^- o J/\psi, J/\psi o \pi^-K_2^{*0}ar{K}^+, K_2^{*0} o \pi^0ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	1952	2	15675
1782	$e^+e^- o J/\psi, J/\psi o ho^+ K^* K_1^-, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K_1^- o \omega K^-, \omega o \pi^0 \pi^+ \pi^-$	5207	2	15677
1783	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{-}\eta', \eta' \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5215	2	15679
1784	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Lambda}, \Lambda o \pi^0 n, \bar{\Lambda} o \pi^+ \bar{p}$	5216	2	15681
1785	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}K^{+}K^{*-}, \rho^{-} o \pi^{0}\pi^{-}, K^{*-} o \pi^{0}K^{-}$	5227	2	15683

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1786	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^0_1, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, \bar{K}^0_1 o ho^+ K^-, ho^+ o \pi^0 \pi^+$	5247	2	15685
1787	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} o \pi^{0}\omega, f_{0}^{'} o \pi^{0}\pi^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}$	1954	2	15687
1788	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+a_2^-, a_2^0 o \pi^- ho^+, a_2^- o ho^0\pi^-, ho^+ o \pi^0\pi^+, ho^0 o \pi^+\pi^-$	5260	2	15689
1789	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow a_{2}^{+}K^{0}K^{-}, a_{2}^{+} ightarrow \pi^{+}\eta, K^{0} ightarrow K_{L}, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}$	1956	2	15691
1790	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{0}^{0}b_{1}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, b_{1}^{0} \rightarrow \pi^{0}\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1345	2	15693
1791	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^0 o K_S, K_0^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-, K^0 o K_L$	5275	2	15695
1792	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}, K^{*-} \to \pi^0K^-, K_2^{*+} \to \pi^0K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	5280	2	15697
1793	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}\eta', K^{*-} \rightarrow \pi^{0}K^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5281	2	15699
1794	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^+ \gamma, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	970	2	15701
1795	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+ ho^-\omega, ho^0 o\pi^+\pi^-, ho^- o\pi^0\pi^-, \omega o\pi^0\pi^+\pi^-$	5351	2	15703
1796	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- ho^+ ho^- \eta, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-, \eta o \gamma\gamma$	5354	2	15705
1797	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5359	2	15707
1798	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^0 \pi^+ a_0^-, ho^0 o \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \gamma \gamma$	5413	2	15709
1799	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{0}(1710), K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{0}(1710) \rightarrow \omega\omega, K_{S} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5416	2	15711
1800	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}^{0}_{1}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{0}K^{-}$	5428	2	15713
1801	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow K_{S}, \bar{K}_{$	5449	2	15715
	$ar{K}^0 \stackrel{1}{ o} K_L$			
1802	$e^+e^- \to J/\psi, J/\psi \to \Xi^-\bar{\Xi}^{*+}, \Xi^- \to \pi^-\Lambda, \bar{\Xi}^{*+} \to \pi^+\bar{\Xi}^0, \Lambda \to \pi^-p, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \bar{\Lambda} \to \pi^+\bar{p}$	5453	2	15717
1803	$e^+e^- o J/\psi, J/\psi o \eta' nar{n}, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	5463	2	15719
1804	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+ ho^-a^0_0, ho^- o \pi^0\pi^-, a^0_0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	5519	2	15721
1805	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K_{S}K^{-}\phi, K_{S} \to \pi^{0}\pi^{0}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5521	2	15723
1806	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K_1^0, ar{K}^0 o K_S, K_1^0 o \pi^0 K_0^0, K_S o \pi^+\pi^-, K_0^0 o \pi^- K^+$	5525	2	15725
1807	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}, K^{*-} \to \pi^0K^-, K_2^{*+} \to \pi^+K^*, K^* \to \pi^-K^+$	5547	2	15727
1808	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \pi^+\pi^-\eta, \eta \to \pi^0\pi^0\pi^0$	5549	2	15729
1809	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K^*, \eta o \gamma \gamma, \bar{K}^0 o K_S, K^* o \pi^- K^+, K_S o \pi^0 \pi^0$	5555	2	15731
1810	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5563	2	15733
1811	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-} \bar{K}^{0} K^{+}, a_{2}^{-} o ho^{0} \pi^{-}, \bar{K}^{0} o K_{S}, ho^{0} o \pi^{+} \pi^{-}, K_{S} o \pi^{0} \pi^{0}$	567	2	15735
1812	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}\bar{K}^{*}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5630	2	15737
1813	$e^+e^- \to J/\psi, J/\psi \to \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^+\bar{\Sigma}^0, \Sigma^{*-} \to \pi^-\Lambda, \bar{\Sigma}^0 \to \bar{\Lambda}\gamma, \Lambda \to \pi^-p, \bar{\Lambda} \to \pi^0\bar{n}$	5642	2	15739
1814	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{0} \rho^{0} \pi^{+} \rho^{-}, \rho^{0} o \pi^{+} \pi^{-}, \rho^{0} o \pi^{+} \pi^{-}, \rho^{-} o \pi^{0} \pi^{-}$	5665	2	15741
1815	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}$	5809	2	15743
1816	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{0}^{0}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5844	2	15745
1817	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\gamma$	5878	2	15747
1818	$e^+e^- o J/\psi, J/\psi o ar{\Lambda}\Sigma^0\gamma, ar{\Lambda} o \pi^+ar{p}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	5922	2	15749
1819	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K^{$	5935	2	15751
	$K_S o \pi^0 \pi^0$			
1820	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*, \bar{K}^0 \to K_S, K^* \to \pi^0K^0, K_S \to \pi^0\pi^0, K^0 \to K_L$	6037	2	15753

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1821	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^0K^+, K_1^- o \rho^- \bar{K}^0, \rho^- o \pi^0\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	1820	1	15754
1822	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta a_{0}^{-}b_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1821	1	15755
1823	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K^*} ar{ar{K}^*} b^0_1, K^* o \pi^- K^+, ar{K}^* o \pi^0 ar{ar{K}^0}, b^0_1 o \pi^0\omega, ar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	1822	1	15756
1824	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \phi f_{1}(1420), \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \phi \rightarrow K^{+}K^{-}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1007	1	15757
1825	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	623	1	15758
1826	$e^+e^- \to J/\psi, J/\psi \to \rho^- f_2(1270) a_0^+, \rho^- \to \pi^0\pi^-, f_2(1270) \to \pi^+\pi^-, a_0^+ \to \pi^+\eta, \eta \to \gamma\gamma$	1825	1	15759
1827	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}K^{*+}K^{*-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1009	1	15760
1828	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}h_{1}(1170), K_{2}^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1827	1	15761
1829	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+a_2^-, a_2^- ightarrow \pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	159	1	15762
1830	$e^+e^- o J/\psi, J/\psi o \pi^0 K_0^0 \bar{K}_1^0, K_0^0 o \pi^- K^+, \bar{K}_1^0 o ho^0 \bar{K}^0, ho^0 o \pi^+ \pi^-, \bar{K}^0 o K_L$	1829	1	15763
1831	$e^+e^- o J/\psi, J/\psi o \bar{K}^0 K^+ a_0^-, \bar{K}^0 o K_S, a_0^- o \pi^- \eta, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^+ \pi^-$	1830	1	15764
1832	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$	1831	1	15765
1833	$e^+e^- o J/\psi, J/\psi o \pi^+ f_2(1270) b_1^-, f_2(1270) o \pi^+\pi^-, b_1^- o \pi^- \omega \gamma_{FSR}, \omega o \pi^0 \gamma$	1832	1	15766
1834	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\rho^{0}a^{0}_{0}, \rho^{0} o \pi^{+}\pi^{-}, a^{0}_{0} o \pi^{0}\eta, \eta o \gamma\gamma$	1833	1	15767
1835	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}f_{2}(1270)b_{1}^{+}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{+}\pi^{-}\gamma$	1834	1	15768
1836	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \omega f_{1}(1285), \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	1835	1	15769
1837	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\eta', K^{*+} \rightarrow \pi^{0}K^{+}, \eta' \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1836	1	15770
1838	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\pi^{+}K^{*}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1837	1	15771
1839	$e^+e^- \to J/\psi, J/\psi \to f_1(1420)\gamma, f_1(1420) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_L, \bar{K}^0 \to K_L$	1838	1	15772
1840	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)h_1(1170), f_2(1270) \to \pi^+\pi^-, h_1(1170) \to \pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	1839	1	15773
1841	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- \gamma, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^- \gamma_{FSR}$	1840	1	15774
1842	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^- a_2^+, a_2^0 o \pi^+ ho^-, a_2^+ o \pi^+ \eta, ho^- o \pi^0\pi^-, \eta o \pi^0\pi^0\pi^0$	160	1	15775
1843	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1842	1	15776
1844	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{+}b_{1}^{-}, a_{2}^{+} o ho^{0}\pi^{+}, b_{1}^{-} o \pi^{-}\omega, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, \omega o \pi^{0}\gamma$	1012	1	15777
1845	$e^+e^- o J/\psi, J/\psi o \pi^- \rho^+ K^* \bar{K_0^{*0}}, \rho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, \bar{K_0^{*0}} o \pi^+ K^-, K^0 o K_L$	1844	1	15778
1846	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\eta a_{1}^{+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	415	1	15779
1847	$e^+e^- o J/\psi, J/\psi o ho^+ n\bar{p}, ho^+ o \pi^0 \pi^+$	1846	1	15780
1848	$e^+e^- o J/\psi, J/\psi o \pi^0 b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o \pi^0 \pi^0 \rho^0, \omega o \pi^0 \pi^+ \pi^-, \rho^0 o \pi^+ \pi^-$	1847	1	15781
1849	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{-}\bar{K}^{0}K^{*+}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1014	1	15782
1850	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\eta'\gamma, \eta ightarrow \pi^0\pi^+\pi^-, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	1849	1	15783
1851	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta' b_1^0, \eta' ightarrow \pi^0\pi^0\eta, b_1^0 ightarrow \pi^0\omega, \eta ightarrow e^+e^-\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	1850	1	15784
1852	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170)a_{1}^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1015	1	15785
1853	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	1852	1	15786
1854	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}\bar{K}_{1}^{'-}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	1016	1	15787
1855	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \omega K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	627	1	15788

4050	event decay tree	iEvtDcyTr	nevents	naccdevents
1856	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^- ho^+ a_2^-, ho^+ o \pi^0\pi^+, a_2^- o ho^0\pi^-, ho^0 o \pi^+\pi^-$	628	1	15789
1857	$e^+e^- o J/\psi, J/\psi o \pi^+a_2^-f_2(1270), a_2^- o \pi^0\pi^-\omega, f_2(1270) o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	1856	1	15790
1858	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{+}\pi^{-}\gamma$	1857	1	15791
1859	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{0}^{0}\gamma, \bar{K}^{0} \to K_{L}, K_{0}^{0} \to \pi^{0}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1858	1	15792
1860	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}f_{0}^{'}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1019	1	15793
1861	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o K^{0}a_{0}^{+}K_{1}^{-}, K^{0} o K_{S}, a_{0}^{+} o \pi^{+}\eta, K_{1}^{-} o \pi^{0}K_{0}^{*-}, K_{S} o \pi^{+}\pi^{-}, \eta o \gamma\gamma,$	1020	1	15794
	$K_0^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$			
1862	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\rho^{-}a_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1861	1	15795
1863	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{-}K_{0}^{*+}\gamma, K_{0}^{*+} o \pi^{+}K^{0}, K^{0} o K_{L}$	1021	1	15796
1864	$e^+e^- \to J/\psi, J/\psi \to f_1(1285)\gamma, f_1(1285) \to \pi^0\pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	1863	1	15797
1865	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \to K_{S}, a_{0}^{-} \to \pi^{-}\eta, K_{1}^{+} \to \pi^{0}K^{*+}, K_{S} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma, K^{*+} \to \pi^{0}K^{+}$	215	1	15798
1866	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{-}a_{1}^{+}, a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1865	1	15799
1867	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^* ar{K}^{*+}, ar{K}^{*-} o \pi^0 ar{K}^0, K^{*+} o \pi^+ K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+ \pi^-$	1866	1	15800
1868	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1867	1	15801
1869	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{'+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1868	1	15802
1870	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^+ \rho^- h_1(1170), \rho^+ o \pi^0 \pi^+, \rho^- o \pi^0 \pi^-, h_1(1170) o \pi^+ \rho^-, \rho^- o \pi^0 \pi^-$	1869	1	15803
1871	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+K^-K_1^0, ho^0 o \pi^+\pi^-, K_1^0 o \omega K^0, \omega o \pi^0\pi^+\pi^-, K^0 o K_L$	1023	1	15804
1872	$e^+e^- o J/\psi, J/\psi o ho^0\omega b_1^0, ho^0 o\pi^+\pi^-, \omega o\pi^+\pi^-, b_1^0 o\pi^0\omega, \omega o\pi^0\gamma$	1871	1	15805
1873	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_2^0\eta, ho^0 ightarrow \pi^+\pi^-, a_2^0 ightarrow \pi^- ho^+, \eta ightarrow \gamma\gamma, ho^+ ightarrow \pi^0\pi^+$	1872	1	15806
1874	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	36	1	15807
1875	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^0K^-, K_1^+ o \rho^+K^0, \rho^+ o \pi^0\pi^+, K^0 o K_L$	1874	1	15808
1876	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \check{K}^0, K_1^+ o ho^+ K^0, \check{K}^0 o K_S, ho^+ o \pi^0 \pi^+, K^0 o K_S, K_S o \pi^0 \pi^0, K_S o \pi^+ \pi^-$	1875	1	15809
1877	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\omega K^{+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	631	1	15810
1878	$e^+e^- o J/\psi, J/\psi o\pi^0 par\Delta^+, ar\Delta^+ o\pi^0 ar p$	1877	1	15811
1879	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- ho^+ ho^- a_0^0, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	1878	1	15812
1880	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}h_1(1170), K^{*+} o \pi^+K^0, h_1(1170) o \pi^+\rho^-, K^0 o K_S, \rho^- o \pi^0\pi^-, K_S o \pi^0\pi^0$	1879	1	15813
1881	$e^+e^- o J/\psi, J/\psi o \pi^0K^{*-}K_1^+\gamma, K^{*-} o \pi^-ar{K}^0, K_1^+ o \pi^+K_0^0, ar{K}^0 o K_L, K_0^0 o \pi^0K^0, K^0 o K_L$	1880	1	15814
1882	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\eta a_{0}^{0}, \eta o \pi^{0}\pi^{0}\pi^{0}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	1026	1	15815
1883	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 ho^0 h_1(1170), ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	1027	1	15816
1884	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}K_{2}^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1028	1	15817
1885	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}\gamma_{FSR}, a_{2}^{+} o ar{K}^{0}K^{+}, ar{K}^{0} o K_{L}$	1884	1	15818
1886	$e^+e^- o J/\psi, J/\psi o \pi^0 f_1(1285)\gamma, f_1(1285) o \pi^+ a_0^-, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^0 \pi^0$	1885	1	15819
1887	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{*}\phi, ar{K}^{0} o K_{S}, K^{*} o \pi^{0}K^{0}, \phi o K_{L}K_{S}, K_{S} o \pi^{0}\pi^{0}, K^{0} o K_{L}, K_{S} o \pi^{+}\pi^{-}$	1886	1	15820
1888	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^0 h_1(1170), K^0 o K_S, ar{K}^0 o K_S, h_1(1170) o \pi^+ ho^-, K_S o \pi^+ \pi^-, K_S o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	1887	1	15821
1889	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega ar{K}^*K_1^0, \omega ightarrow \pi^0\pi^+\pi^-, ar{K}^* ightarrow \pi^+K^-, K_1^0 ightarrow \omega K^0, \omega ightarrow \pi^0\gamma, K^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	1888	1	15822
1890	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta(1405)\gamma, \eta(1405) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1029	1	15823

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1891	$e^+e^- o J/\psi, J/\psi o K^0 \phi \bar{K}^0_1, K^0 o K_L, \phi o K^+K^-, \bar{K}^0_1 o \pi^+K^{*-}, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	1890	1	15824
1892	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{0}K_{1}^{0}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}$	418	1	15825
1893	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^{*-}\gamma, \Sigma^+ o \pi^+ n, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, ar{\Lambda} o \pi^+ar{p}$	1892	1	15826
1894	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	633	1	15827
1895	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^-\rho^+\eta a_0^0, \rho^+ \rightarrow \pi^0\pi^+, \eta \rightarrow \gamma\gamma, a_0^0 \rightarrow \pi^0\eta, \eta \rightarrow \pi^0\pi^+\pi^-$	1894	1	15828
1896	$e^+e^- \to J/\psi, J/\psi \to \pi^0 h_1(1170) f_1(1285), h_1(1170) \to \pi^0 \rho^0, f_1(1285) \to \pi^0 \pi^0 \eta, \rho^0 \to \pi^+\pi^-, \eta \to \pi^0 \pi^0 \pi^0$	1895	1	15829
1897	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, \phi o \pi^0\rho^0, K^0 o K_L, \bar{K}^0 o K_S, \rho^0 o \pi^+\pi^-,$	1896	1	15830
	$K_S \to \pi^+\pi^-$			
1898	$e^+e^- o J/\psi, J/\psi o \omega K^* \bar{K}^*, \omega o \pi^0 \gamma, K^* o \pi^- K^+, \bar{K}^* o \pi^+ K^-$	1032	1	15831
1899	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	1898	1	15832
1900	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K_2^{*-}, K_2^{*0} o \pi^+\pi^- K^*, K_2^{*-} o \pi^- ar{K}^0, K^* o \pi^- K^+, ar{K}^0 o K_L$	1899	1	15833
1901	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^{*0}, \Sigma^0 o \Lambda\gamma, ar\Sigma^{*0} o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	1033	1	15834
1902	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^0 a_1^0, K^0 o K_S, ar{K}^0 o K_L, a_1^0 o \pi^- ho^+, K_S o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	1901	1	15835
1903	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{*+}\gamma, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{0}K^{+}$	1034	1	15836
1904	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K^- \phi, \phi o K^+ K^-$	297	1	15837
1905	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^- \eta', K_2^{*0} o ho^0 K^0, \eta' o ho^0 \gamma, ho^0 o \pi^+ \pi^-, K^0 o K_L, ho^0 o \pi^+ \pi^-$	635	1	15838
1906	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_2(1270), f_2(1270) \to K^+K^-$	1905	1	15839
1907	$e^+e^- o J/\psi, J/\psi o K_1^0 \bar{K}_1^0 \gamma, K_1^0 o \omega K^0, \bar{K}_1^0 o \pi^0 \bar{K}^*, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	1906	1	15840
1908	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0 K^0, K_2^{*0} o \pi^- K^{*+}, K^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_S,$	1907	1	15841
	$K_S o \pi^0 \pi^0$			
1909	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^0 K^+ f_1(1285), ho^- o \pi^0 \pi^-, ar{K}^0 o K_L, f_1(1285) o ho^0 \gamma, ho^0 o \pi^+ \pi^- \gamma$	1908	1	15842
1910	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- f_2(1270) f_2(1270), f_2(1270) \to \pi^0\pi^0, f_2(1270) \to \pi^0\pi^0$	1909	1	15843
1911	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}\bar{K}_{1}^{'-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	1037	1	15844
1912	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}\pi^{-}f_{0}', f_{0}' o ho^{+}\rho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}$	1911	1	15845
1913	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0h_1(1170), h_1(1170) o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	636	1	15846
1914	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\bar{K}^{0}K_{1}^{0}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	162	1	15847
1915	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}\gamma_{FSR}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	638	1	15848
1916	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{0}K^{+}, K_{S} \to \pi^{0}\pi^{0}$	1915	1	15849
1917	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\omega\gamma, ho^- o \pi^0\pi^-\gamma_{FSR}, \omega o \pi^0\gamma$	1916	1	15850
1918	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{+}K^{-}a_{0}^{0}, a_{0}^{0} ightarrow \pi^{0}\eta, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	1041	1	15851
1919	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	639	1	15852
1920	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- \bar{K}^* K_0^{*+}, \bar{K}^* o \pi^+ K^-, K_0^{*+} o \pi^0 K^+$	640	1	15853
1921	$e^+e^- o J/\psi, J/\psi o \Sigma^0 \overline{\Sigma}{}^0 \gamma, \Sigma^0 o \Lambda \gamma, \overline{\Sigma}{}^0 o \overline{\Lambda} \gamma, \Lambda o \pi^- p, \overline{\Lambda} o \pi^0 \overline{n}$	1920	1	15854
1922	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\bar{K}^{0}K^{*}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}, K_{S} o \pi^{0}\pi^{0}$	1921	1	15855
1923	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^$	1044	1	15856
1924	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}a_0^-, ar{K}^0 o K_L, K^{*+} o \pi^0K^+, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	1923	1	15857
1925	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{0}(1710), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, f_{0}(1710) \rightarrow \eta\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	77	1	15858

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1926	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ K^0 \bar{K}^*, ho^+ o \pi^0 \pi^+, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1925	1	15859
1927	$e^+e^- o J/\psi, J/\psi o \pi^0 ar p \Delta^+, \Delta^+ o \pi^0 p$	1926	1	15860
1928	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{L}, K_{2}^{*-} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}$	1927	1	15861
1929	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^0 K^+, a_2^- o \pi^- \eta, \bar{K}^0 o K_L, \eta o \gamma \gamma$	1046	1	15862
1930	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega \bar{K}^{*}K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}$	1929	1	15863
1931	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^+ a_1^-, ar{K}^0 o K_S, a_1^- o ho^0 \pi^-, K_S o \pi^0 \pi^0, ho^0 o \pi^+ \pi^-$	1930	1	15864
1932	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to K_$	1931	1	15865
	$K_S o \pi^+\pi^-$			
1933	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}$	1047	1	15866
1934	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-} \bar{K}^{0} K^{*+}, \rho^{-} \rightarrow \pi^{0} \pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0} K^{+}, K_{S} \rightarrow \pi^{0} \pi^{0}$	1048	1	15867
1935	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{2}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1934	1	15868
1936	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K^{*+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	642	1	15869
1937	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^-\eta\eta\bar{K}^*K^{*+}, \eta \rightarrow \gamma\gamma, \eta \rightarrow \gamma\gamma, \bar{K}^* \rightarrow \pi^+K^-, K^{*+} \rightarrow \pi^+K^0, K^0 \rightarrow K_S, K_S \rightarrow \pi^0\pi^0$	643	1	15870
1938	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^+\omega\omega a_1^-, \omega \rightarrow \pi^0\gamma, \omega \rightarrow \pi^0\pi^+\pi^-, a_1^- \rightarrow \rho^0\pi^-, \rho^0 \rightarrow \pi^+\pi^-$	125	1	15871
1939	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{-}K^{*+}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1938	1	15872
1940	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{0}K^{*+}K^{*-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	1052	1	15873
	$K_S ightarrow \pi^+\pi^-$			
1941	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{0}^{-}b_{1}^{+}, a_{0}^{-} \to \pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \pi^{0}\pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1940	1	15874
1942	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o ho^0\pi^+ ho^-, ho^0 o \pi^+\pi^-\gamma_{FSR}, ho^- o \pi^0\pi^-$	1053	1	15875
1943	$e^+e^- o J/\psi, J/\psi o ho^- \bar{n}p, ho^- o \pi^0\pi^-$	1054	1	15876
1944	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \rho^{0}K^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1055	1	15877
1945	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_1^-, K_1^- \to \pi^- \bar{K}^*, \bar{K}^* \to \pi^0 \bar{K}^0, \bar{K}^0 \to K_L$	220	1	15878
1946	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1945	1	15879
1947	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^+ K^-, K_2^{*0} o \pi^0 K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	1057	1	15880
1948	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{*-}K_{1}^{'+}, \eta o \gamma \gamma, K^{*-} o \pi^{-}\bar{K}^{0}, K_{1}^{'+} o \pi^{0}K^{*+}, \bar{K}^{0} o K_{L}, K^{*+} o \pi^{0}K^{+}$	1058	1	15881
1949	$e^+e^- \to J/\psi, J/\psi \to \pi^0 b_1^0 f_1(1285), b_1^0 \to \pi^0 \omega, f_1(1285) \to \pi^+\pi^- \eta, \omega \to \pi^0\pi^+\pi^-, \eta \to \gamma\gamma$	1948	1	15882
1950	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \rightarrow \pi^+\Xi^-, \bar{\Xi}^{*0} \rightarrow \pi^-\bar{\Xi}^+, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Lambda \rightarrow \pi^0 n, \bar{\Lambda} \rightarrow \pi^+\bar{p}$	1949	1	15883
1951	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \pi^{0}\pi^{0}\eta, h_{1}(1380) \rightarrow K^{+}K^{*-}, \eta \rightarrow e^{+}e^{-}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1950	1	15884
1952	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}\bar{K}_{1}^{'-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	424	1	15885
1953	$e^+e^- o J/\psi, J/\psi o f_0(1710)\gamma, f_0(1710) o K^0ar{K}^0, K^0 o K_S, ar{K}^0 o K_L, K_S o \pi^0\pi^0$	1060	1	15886
1954	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^+ ho^- h_1(1170), ho^0 o \pi^+ \pi^-, ho^- o \pi^0 \pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^-$	1953	1	15887
1955	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^-, a_2^+ o \pi^0 ho^+, K^0 o K_S, ho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^- \gamma_{FSR}$	1061	1	15888
1956	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^- f_1(1420), K^0 \to K_L, f_1(1420) o \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+ \pi^-$	1955	1	15889
1957	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ar{K}^{0}K^{+}a_{0}^{-}, ar{K}^{0} ightarrow K_{L}, a_{0}^{-} ightarrow \pi^{-}\eta, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}$	1062	1	15890
1958	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}K^{+}K^{-}$	1063	1	15891
1959	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\rho^-\eta\eta', \rho^- \rightarrow \pi^0\pi^-, \eta \rightarrow \pi^0\pi^0\pi^0, \eta' \rightarrow \rho^0\gamma, \rho^0 \rightarrow \pi^+\pi^-$	1064	1	15892
1960	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\rho^{+}a_{1}^{0}, \rho^{+} o \pi^{0}\pi^{+}, a_{1}^{0} o \pi^{+}\rho^{-}, \rho^{-} o \pi^{0}\pi^{-}$	1959	1	15893

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1961	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\eta', K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}, \eta' \to \pi^{0}\pi^{0}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	1960	1	15894
1962	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}K^{+}K^{*-}, K^{*-} o \pi^{0}K^{-}$	1065	1	15895
1963	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K^0_0, K^{*-} o \pi^0K^-, K^0_0 o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-\gamma_{FSR}$	1962	1	15896
1964	$e^+e^- o J/\psi, J/\psi o ho^0\Lambdaar\Lambda, ho^0 o\pi^+\pi^-, \Lambda o\pi^-p, ar\Lambda o\pi^+ar p$	1066	1	15897
1965	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}\phi, K^{*-} o \pi^-ar{K}^0, \phi o \pi^0 ho^0, ar{K}^0 o K_L, ho^0 o \pi^+\pi^-$	647	1	15898
1966	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}a_{0}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}$	1965	1	15899
1967	$e^+e^- \to J/\psi, J/\psi \to \eta' h_1(1170), \eta' \to \rho^0 \gamma, h_1(1170) \to \pi^0 \rho^0, \rho^0 \to \pi^+\pi^-, \rho^0 \to \pi^+\pi^-$	648	1	15900
1968	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1380), K^0 \to K_S, \bar{K}^0 \to K_S, h_1(1380) \to \bar{K}^0K^*, K_S \to \pi^0\pi^0, K_S \to \pi^0\pi^0, \bar{K}^0 \to K_S, h_1(1380) \to \bar{K}^0K^*, K_S \to \pi^0\pi^0, K$	1967	1	15901
	$K^* o \pi^- K^+, K_S o \pi^+ \pi^-$			
1969	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \omega K^+K^-, \omega o \pi^+\pi^-$	1968	1	15902
1970	$e^+e^- o J/\psi, J/\psi o \pi^0ar K^0\Delta^0ar\Lambda, ar K^0 o K_L, \Delta^0 o \pi^0 n, ar\Lambda o \pi^+ar p$	1969	1	15903
1971	$e^+e^- o J/\psi, J/\psi o K^0 K^0 \bar{K}^* \bar{K}^*, K^0 o K_S, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^* o \pi^+ K^-, K_S o \pi^+ \pi^-, \bar{K}^0 o K_S,$	1069	1	15904
	$K_S o \pi^+\pi^-$			
1972	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_2^{*0}, \bar{K}^* \to \pi^+K^-, K_2^{*0} \to \pi^-K^{*+}, K^{*+} \to K^+\gamma$	1971	1	15905
1973	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}, K^0 o K_L, K_2^{*0} o \pi^+K^{*-}, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	1972	1	15906
1974	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\rho^{+}a_{2}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \bar{K}^{0}K^{-}, \bar{K}^{0} \rightarrow K_{L}$	1973	1	15907
1975	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K_{2}^{*+}, \eta \rightarrow \gamma \gamma, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	1974	1	15908
1976	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{0}^{0}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \gamma\gamma$	1975	1	15909
1977	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 \omega, a_2^0 o \pi^+\pi^- \omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\gamma$	165	1	15910
1978	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+\pi^-\eta\omega, ho^0 ightarrow \pi^+\pi^-, \eta ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	1977	1	15911
1979	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{1}(1170)\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}$	1978	1	15912
1980	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_2^{*-}, K_2^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1979	1	15913
1981	$e^+e^- o J/\psi, J/\psi o \omega K^* \bar{K}_1^0, \omega o \pi^0 \pi^+ \pi^-, K^* o \pi^0 K^0, \bar{K}_1^0 o \pi^0 \bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	650	1	15914
1982	$e^+e^- o J/\psi, J/\psi o a_2^0\omega, a_2^0 o \pi^0\eta, \omega o \pi^0\pi^+\pi^-, \eta o \gamma\gamma$	1072	1	15915
1983	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^+\pi^- \gamma_{FSR}, \bar{K}^0 o K_S, K_S o \pi^+\pi^- \gamma_{FSR}, K_S o \pi^- \gamma_{FSR}$	1982	1	15916
1984	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}b_{1}^{0}h_{1}(1170), \rho^{-} \rightarrow \pi^{0}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1983	1	15917
1985	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1984	1	15918
1986	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1985	1	15919
1987	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{*}K^{*-}, K^{*} \to \pi^{0}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	1073	1	15920
1988	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^+\bar{\Xi}^0, \Xi^{*-} \rightarrow \pi^0\Xi^-, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \Lambda \rightarrow \pi^0n$	1987	1	15921
1989	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \rho^{+}\eta b_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \gamma\gamma, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1074	1	15922
1990	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}f_{2}(1270), a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1989	1	15923
1991	$e^+e^- \to J/\psi, J/\psi \to K^+K^-\phi, \phi \to K^+K^-\gamma_{FSR}$	1990	1	15924
1992	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\eta' a^{0}_{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, a^{0}_{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1991	1	15925
1993	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^+\Sigma^-\gamma_{FSR}, ar{\Sigma}^+ o \pi^+ar{n}, \Sigma^- o \pi^-n$	1075	1	15926
1994	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K_0^{*-}, K^* o \pi^0K^0, K_0^{*-} o \pi^0K^-, K^0 o K_S, K_S o \pi^+\pi^-$	1993	1	15927
1995	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}h_{1}(1170), a_{0}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1994	1	15928

index	event decay tree	iEvtDcyTr	nevents	naccdevents
1996	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \to K_{L}, K_{2}^{*+} \to \omega K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	1995	1	15929
1997	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	1076	1	15930
1998	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{+}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{+} \rightarrow \omega K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1997	1	15931
1999	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o ho^{-}a_{2}^{+}\omega, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o ho^{0}\pi^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	166	1	15932
2000	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}\bar{K}_{1}^{'-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{0}K^{-}$	1999	1	15933
2001	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{2}^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	2000	1	15934
2002	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*0} K_1^0, K_2^{*0} o \pi^+ K^- \gamma_{FSR}, K_1^0 o \pi^- K_0^{*+}, K_0^{*+} o \pi^0 K^+$	2001	1	15935
2003	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{*-}\gamma_{FSR}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}K^{0}, \bar{K}^{0} \to K_{L}$	1078	1	15936
2004	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ \bar{K}^0_1, \bar{K}^0_1 o \pi^0 \bar{K}^{*0}_0, \bar{K}^{*0}_0 o \pi^+ K^-$	2003	1	15937
2005	$e^+e^- o J/\psi, J/\psi o h_1(1380) f_1(1420), h_1(1380) o K^0 \bar{K}^*, f_1(1420) o \pi^0 K^0 \bar{K}^0, K^0 o K_L, \bar{K}^* o \pi^+ K^-, K^0 o K_S, \bar{K}^0 o K_L,$	427	1	15938
2006	$\frac{K_S \to \pi^0 \pi^0}{e^+ e^- \to J/\psi, J/\psi \to \bar{K}^* K_1^0 \gamma, \bar{K}^* \to \pi^+ K^-, K_1^0 \to \pi^- K^{*+}, K^{*+} \to \pi^+ K^0, K^0 \to K_L}$	1080	1	15020
2006	$\frac{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^- K_1 \gamma, K^- \rightarrow \pi^+ K^-, K_1 \rightarrow \pi^+ K^-, K^+ \rightarrow \pi^+ K^+, K^+ \rightarrow K_L}{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^+\pi^- a_2^- a_0^+, a_2^- \rightarrow \bar{K}^0 K^-, a_0^+ \rightarrow \pi^+ \eta, \bar{K}^0 \rightarrow K_L, \eta \rightarrow \gamma \gamma}$		1 1	15939 15940
2007	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\pi^{+}\pi^{-}u_{2}u_{0}, u_{2} \rightarrow K^{-}K^{-}, u_{0} \rightarrow \pi^{+}\eta, K^{-} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\bar{K}_{1}^{0}a_{1}^{-}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{+}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2006 78	1	15940
2009	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^- K_1 u_1, K_1 \rightarrow \pi^- K_0^-, u_1 \rightarrow \pi^- \mu^-, K_0 \rightarrow \pi^- K^-, \mu^- \rightarrow \pi^- \pi^-, K^- \rightarrow K_S, K_S \rightarrow \pi^- \pi^- K_1 u_1, K_1 \rightarrow \pi^- K_2 u_2, K_2 u_3 \rightarrow \pi^+ K_2 u_4 u_3 u_4 u_3 u_4 u_3 u_4 u_3 u_4 u_4 u_5 u_5 u_5 u_5 u_5 u_5 u_5 u_5 u_5 u_5$	2008	1	15941
2010	$e^+e^- \to J/\psi, J/\psi \to K K_2 K \to K _{JFSR}, K_2 \to K K$ $e^+e^- \to J/\psi, J/\psi \to \pi^0 a_2^0 h_1(1170), a_2^0 \to \pi^+\rho^-, h_1(1170) \to \pi^+\rho^-, \rho^- \to \pi^0\pi^-, \rho^- \to \pi^0\pi^-$	2009	1	15943
2010	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow \omega\omega, h_{1}(1380) \rightarrow K^{+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S},$	2010	1	15944
2011	$K_S \rightarrow \pi^+\pi^-$	2010	1	10011
2012	$e^+e^- o J/\psi, J/\psi o \eta_2(1870)\gamma, \eta_2(1870) o \eta f_2(1270), \eta o \pi^0\pi^+\pi^-, f_2(1270) o \pi^0\pi^0$	224	1	15945
2013	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{*}K^{+}a_{0}^{-}, ar{K}^{*} o \pi^{0}ar{K}^{0}, a_{0}^{-} o \pi^{-}\eta, ar{K}^{0} o K_{L}, \eta o \gamma\gamma$	2012	1	15946
2014	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+\pi^-, a_2^0 o\pi^+ ho^-\gamma_{FSR}, ho^- o\pi^0\pi^-\gamma_{FSR}$	1083	1	15947
2015	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^0\pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	2014	1	15948
2016	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}\phi K_{0}^{*+}, \phi \rightarrow K_{L}K_{S}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	655	1	15949
2017	$e^+e^- \to J/\psi, J/\psi \to K^0K^-a_1^+, K^0 \to K_S, a_1^+ \to \pi^0\rho^+, K_S \to \pi^+\pi^-, \rho^+ \to \pi^0\pi^+$	2016	1	15950
2018	$e^+e^- \to J/\psi, J/\psi \to \rho^+ n\bar{\Delta}^+, \rho^+ \to \pi^0\pi^+, \bar{\Delta}^+ \to \pi^-\bar{n}$	2017	1	15951
2019	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{1}^{'0}\gamma, \bar{K}^{0} \to K_{S}, K_{1}^{'0} \to \pi^{-}K^{*+}, K_{S} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{0}K^{+}$	1085	1	15952
2020	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_2(1270), f_2(1270) \to \pi^0\pi^0\pi^+\pi^-$	1086	1	15953
2021	$e^+e^- \to J/\psi, J/\psi \to \pi^+ a_2^- f_2(1270), a_2^- \to \pi^- \eta, f_2(1270) \to \pi^+ \pi^-, \eta \to \gamma \gamma$	306	1	15954
2022	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}_1^{'0}, K^0 o K_L, ar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^0 K^-$	2021	1	15955
2023	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ f_0^\prime a_1^0, ho^+ o \pi^0 \pi^+, f_0^\prime o \pi^+ \pi^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0 \pi^-$	2022	1	15956
2024	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^0K^+, K_1^- o ho^0K^-, ho^0 o \pi^+\pi^-$	2023	1	15957
2025	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^-\omega, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	657	1	15958
2026	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	1089	1	15959
2027	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta\phi f_0(980), \eta \rightarrow \gamma\gamma, \phi \rightarrow K_LK_S, f_0(980) \rightarrow \pi^0\pi^0, K_S \rightarrow \pi^0\pi^0$	2026	1	15960
2028	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}\bar{K}_{1}^{'-}\gamma, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	1090	1	15961
2029	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\eta\gamma, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \eta ightarrow \pi^0\pi^0$	2028	1	15962
2030	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^-, ho^+ o \pi^0 \pi^+, a_2^- o ar K^0 K^-, ar K^0 o K_S, K_S o \pi^+ \pi^-$	658	1	15963

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2031	$e^+e^- o J/\psi, J/\psi o K_2^{*0} ar{K}_1^0, K_2^{*0} o \pi^+\pi^- K^*, ar{K}_1^0 o ho^+ K^-, K^* o \pi^- K^+, ho^+ o \pi^0 \pi^+$	2030	1	15964
2032	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\Delta^0ar p, ho^0 o \pi^+\pi^-, \Delta^0 o \pi^0n$	2031	1	15965
2033	$e^+e^- o J/\psi, J/\psi o \eta\eta\gamma, \eta o \gamma\gamma, \eta o \pi^0\pi^+\pi^-$	431	1	15966
2034	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	1093	1	15967
2035	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{'0}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2034	1	15968
2036	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 f_1(1285), \rho^0 o \pi^+\pi^- \gamma_{FSR}, f_1(1285) o \pi^+\pi^- \eta, \eta o \pi^0\pi^+\pi^-$	2035	1	15969
2037	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K_{2}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*-} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\bar{K}^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\bar{K}^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}$	2036	1	15970
2038	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^+ ho^-, \omega ightarrow \pi^0\gamma, ho^- ightarrow \pi^0\pi^-$	307	1	15971
2039	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}K^{0}\bar{K}_{1}^{'-}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2038	1	15972
2040	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+}K^{-}K_{1}^{0}, K_{1}^{0} ightarrow \pi^{-}K_{0}^{*+}, K_{0}^{*+} ightarrow \pi^{0}K^{+}$	1095	1	15973
2041	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\rho^{+}\rho^{-}\eta', \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta' \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	2040	1	15974
2042	$e^+e^- \to J/\psi, J/\psi \to K^+f_0'K_0^{*-}, f_0' \to \rho^0\rho^0, K_0^{*-} \to \pi^-\bar{K}^0, \rho^0 \to \pi^+\pi^-, \rho^0 \to \pi^+\pi^-, \bar{K}^0 \to K_L$	1096	1	15975
2043	$e^+e^- o J/\psi, J/\psi o a_0^-b_1^+, a_0^- o \pi^-\eta, b_1^+ o \pi^+\omega, \eta o \gamma\gamma, \omega o \pi^+\pi^-$	2042	1	15976
2044	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar{K}_0^{*0}, \eta o \pi^0 \pi^0 \pi^0, K^* o \pi^- K^+, \bar{K}_0^{*0} o \pi^+ K^-$	2043	1	15977
2045	$e^+e^- o J/\psi, J/\psi o\pi^0\omega nar\Delta^0, \omega o\pi^0\pi^+\pi^-, ar\Delta^0 o\pi^+ar p$	2044	1	15978
2046	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_0^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_S, K_0^{*-} o \pi^- ar K^0, K_S o \pi^+ \pi^-, ar K^0 o K_L$	2045	1	15979
2047	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \gamma \gamma, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	661	1	15980
2048	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}\phi, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	662	1	15981
2049	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K^{*-} a_0^+, K^0 o K_L, K^{*-} o \pi^0 K^-, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^+ \pi^-$	2048	1	15982
2050	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, \eta o \pi^0 \pi^+ \pi^-$	2049	1	15983
2051	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K^{*+}\phi, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}$	1099	1	15984
2052	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{0}^{0}b_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2051	1	15985
2053	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K^0_1, K^{*-} o \pi^0K^-, K^0_1 o \rho^-K^+, \rho^- o \pi^0\pi^-$	2052	1	15986
2054	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*}\phi, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \phi \rightarrow \pi^{0}\bar{\rho}^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	61	1	15987
2055	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*p\bar{\Sigma}^-, \bar{K}^* \to \pi^+K^-, \bar{\Sigma}^- \to \pi^0\bar{p}$	2054	1	15988
2056	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2055	1	15989
2057	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2056	1	15990
2058	$e^+e^- o J/\psi, J/\psi o ho^+ K^* K^{*-}, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^{*-} o \pi^- \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0,$	2057	1	15991
	$K_S o \pi^0 \pi^0$			
2059	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}b_{1}^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K^{*}} \rightarrow \pi^{0}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, \bar{K^{*}} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K^{0}} \rightarrow K_{S}, \bar{K^{0}} \rightarrow K_$	2058	1	15992
2060	$e^+e^- o J/\psi, J/\psi o ar{\Lambda}\Sigma^0\gamma, ar{\Lambda} o \pi^0ar{n}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	169	1	15993
2061	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2060	1	15994
2062	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* \eta', K^0 o K_S, ar{K}^* o \pi^0 ar{K}^0, \eta' o \pi^+ \pi^- \eta, K_S o \pi^+ \pi^-, ar{K}^0 o K_S, \eta o \pi^0 \pi^0 \pi^0,$	2061	1	15995
	$K_S o \pi^+\pi^-$			
2063	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^- \bar{K}^* K_1^+, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^+ K^-, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^- K^+ \gamma_{FSR}$	227	1	15996
2064	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}K_{2}^{*-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}$	1103	1	15997
2065	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{-}\rho^{+}, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2064	1	15998

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2066	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1104	1	15999
2067	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}a_0^-, ar{K}^0 o K_L, K^{*+} o \pi^+K^0, a_0^- o \pi^-\eta, K^0 o K_L, \eta o \pi^0\pi^+\pi^-$	2066	1	16000
2068	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{-}a_{2}^{+}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1105	1	16001
2069	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{1}^{0}\gamma, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \omega K^{0}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2068	1	16002
2070	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{+}\omega a_{0}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	2069	1	16003
2071	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to K_LK_L, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	2070	1	16004
2072	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^- \bar{K}^0 K^+, K_S \to \pi^+ \pi^-, \bar{K}^0 \to K_L$	2071	1	16005
2073	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2072	1	16006
2074	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}b_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\gamma$	2073	1	16007
2075	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{n}pa_0^-, a_0^- ightarrow \pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	2074	1	16008
2076	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{0} ho^{+} ho^{-}, ho^{0} o \pi^{+} \pi^{-} \gamma, ho^{+} o \pi^{0} \pi^{+}, ho^{-} o \pi^{0} \pi^{-}$	2075	1	16009
2077	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_L, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^- K^+$	2076	1	16010
2078	$e^+e^- o J/\psi, J/\psi o \pi^+ K_1^0 K_0^{*-}, K_1^0 o \rho^- K^+, K_0^{*-} o \pi^0 K^-, \rho^- o \pi^0 \pi^-$	2077	1	16011
2079	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	2078	1	16012
2080	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1106	1	16013
2081	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{$	2080	1	16014
	$K_S ightarrow \pi^+\pi^-$			
2082	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1107	1	16015
2083	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2082	1	16016
2084	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}a_{0}^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{0} \to \pi^{0}\eta, \bar{K}^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}$	436	1	16017
2085	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_1(1420), K^{*+} \to \pi^+K^0, f_1(1420) \to \pi^0K^0\bar{K}^0, K^0 \to K_L, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-,$	311	1	16018
	$K_S o \pi^0 \pi^0$			
2086	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{L}K_{L}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2085	1	16019
2087	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{+}a_{0}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	2086	1	16020
2088	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}_{0}^{*0}K_{1}^{0}\gamma, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2087	1	16021
2089	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\bar{K}^{0}K_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{1}^{0} \to \pi^{0}K^{*}, K_{S} \to \pi^{0}\pi^{0}, K^{*} \to \pi^{-}K^{+}$	2088	1	16022
2090	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2089	1	16023
2091	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^-\omega a_0^+, \omega o \pi^0\pi^+\pi^-, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^+\pi^-$	2090	1	16024
2092	$e^+e^- o J/\psi, J/\psi o ho^0\pi^- \bar{\Lambda}\Sigma^+, ho^0 o \pi^+\pi^-, \bar{\Lambda} o \pi^+ \bar{p}, \Sigma^+ o \pi^+ n$	2091	1	16025
2093	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^0 n \bar{n}, ho^0 o \pi^+\pi^-$	1110	1	16026
2094	$e^+e^- o J/\psi, J/\psi o K^0K^-a_0^+\gamma, K^0 o K_S, a_0^+ o \pi^+\eta, K_S o \pi^0\pi^0, \eta o \gamma\gamma$	1111	1	16027
2095	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{$	2094	1	16028
	$K_S o \pi^0 \pi^0$			
2096	$e^+e^- o J/\psi, J/\psi o \eta\omega, \eta o \pi^0\pi^+\pi^-, \omega o \pi^+\pi^-$	2095	1	16029
2097	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{0}K_{0}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2096	1	16030
2098	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{+}K^{0}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}, K^{*-} \to \pi^{0}K^{-}$	2097	1	16031
2099	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}f_{0}^{'}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}$	1112	1	16032
2100	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^-K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_L$	2099	1	16033

$ \begin{array}{c} 2002 \\ 2003 \\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0} \partial_{b} L(1170), a^{0} \rightarrow \pi^{0} \partial_{b} L(1170) \rightarrow \pi^{0} \pi^{0} - \pi^{0} - \pi^{0} \pi^{0} - \pi^{$	index	event decay tree	iEvtDcyTr	nevents	naccdevents
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2101		1113	1	16034
$ \begin{array}{c} 20104 \\ 2015 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ 2020 \\ $	2102	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^- \rho^+, \eta o \pi^0 \pi^+ \pi^-, \rho^+ o \pi^0 \pi^+$	1114	1	16035
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2103		228	1	16036
$ \begin{array}{c} 2006 \\ & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ \bar{K}_1^-, \bar{K}_1^- \to \pi^- K^+, K^- \to \pi^0 E^0, K^0 \to K_S, K_S \to \pi^0 \pi^0 \\ 2107 \\ & e^+e^- \to J/\psi, J/\psi \to \pi^+ K^- K_1^-, K^- \to \pi^- K^+, K^- \to \pi^- K^0, K_0^0 \to \pi^0 K^0, K^0 \to K^0 \to$	2104	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_L, K_1^0 o \pi^- K_0^{*+} \gamma_{FSR}, K_0^{*+} o \pi^0 K^+$	669	1	16037
$ \begin{array}{c} 2107 & e^+e^- \to J/\psi, J/\psi \to \pi^+ K^+ K_1^-, K^+ \to \pi^- K_1^+, K_1^- \to \pi^- K_2^0, K_2^0 \to \pi^0 K^0, K^0 \to K_L \\ 2108 & e^+e^- \to J/\psi, J/\psi \to P^0 P^0 P_0^- \rho_0^- \to \pi^+ \pi^-, \rho^0 \to \pi^+ \pi^-, \rho^0 \to \pi^0 \pi^+, \sigma_0^- \to \pi^- \eta, \eta \to \gamma \gamma \\ 2109 & e^+e^- \to J/\psi, J/\psi \to K^0 \rho K_1^0, K^0 \to K_2, \phi \to K^+ K^-, K_1^0 \to K^0, K^0 \to K_2^0, \pi^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta$	2105		439	1	16038
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ ar{K}_1^{'-}, ar{K}_1^{'-} o \pi^- ar{K}^*, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	1118	1	16039
$ \begin{array}{c} 2109 \\ 2110 \\ 2110 \\ 2110 \\ 2111 \\ 2111 \\ 2111 \\ 2112 \\ 2112 \\ 2113 \\ 2114 \\ 2112 \\ 2114 \\ 2115 \\ 2112 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2$	2107	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K_1^-, K^* o \pi^-K^+, K_1^- o \pi^-ar{K}_0^{*0}, ar{K}_0^{*0} o \pi^0ar{K}^0, ar{K}^0 o K_L$	2106	1	16040
$ \begin{array}{c} 2109 \\ 2110 \\ 2110 \\ 2110 \\ 2111 \\ 2111 \\ 2111 \\ 2112 \\ 2112 \\ 2113 \\ 2114 \\ 2112 \\ 2114 \\ 2115 \\ 2112 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2115 \\ 2$	2108	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{0}\rho^{+}a_{0}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	1119	1	16041
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2109	$e^+e^- o J/\psi, J/\psi o K^0\phi ar{K}^0_1, K^0 o K_S, \phi o K^+K^-, ar{K}^0_1 o \omega ar{K}^0, K_S o \pi^0\pi^0, \omega o \pi^0\pi^+\pi^-, ar{K}^0 o K_L$	2108	1	16042
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2110		2109	1	16043
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2111		1120	1	16044
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2112		2111	1	16045
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2113		2112	1	16046
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2114		1121	1	16047
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2115		2114	1	16048
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2116	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}a_{0}^{-}K_{1}^{'+}, ar{K}^{0} o K_{L}, a_{0}^{-} o \pi^{-}\eta, K_{1}^{'+} o \pi^{+}K^{*}, \eta o \pi^{0}\pi^{+}\pi^{-}, K^{*} o \pi^{-}K^{+}$	2115	1	16049
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2117	$e^+e^- o J/\psi, J/\psi o \omega K^0 K_2^{*0}, \omega o \pi^0 \gamma, K^0 o K_L, K_2^{*0} o \pi^+ K^{*-}, K^{*-} o \pi^- K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	2116	1	16050
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2118	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\bar{K}^{0}K^{*}a_{1}^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2117	1	16051
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2119	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ n \bar n, ho^+ o \pi^0 \pi^+$	2118	1	16052
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2120		2119	1	16053
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2121		2120	1	16054
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1		2121	1	16055
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2123	$e^+e^- o J/\psi, J/\psi o \pi^+ a_0^- h_1(1170), a_0^- o K^0 K^-, h_1(1170) o \pi^+ ho^-, K^0 o K_L, ho^- o \pi^0 \pi^-$	2122	1	16056
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			2123	1	16057
$\begin{array}{ c c c c c c c c c }\hline 2127 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}a_{0}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, a_{0}^{0} \to \pi^{0}\eta, K_{S} \to \pi^{0}\pi^{0}, \eta \to \pi^{0}\pi^{0}\pi^{0} \\ \hline 2128 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{*-}K_{2}^{*+}\gamma, K^{*-} \to \pi^{0}K^{-}, K_{2}^{*+} \to \pi^{+}\pi^{-}K^{*+}, K^{*+} \to \pi^{0}K^{+} \\ \hline 2129 & e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}\omega, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, \omega \to \pi^{+}\pi^{-} \\ \hline 2130 & e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K_{0}^{*+}\bar{K}_{1}^{'0}, K_{0}^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{'0} \to \pi^{+}K^{*-}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L} \\ \hline 2131 & e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \phi \to \eta\gamma, K^{0} \to K_{L}, \bar{K}^{0} \to K_{L}, \eta \to \pi^{0}\pi^{0}\pi^{0} \\ \hline 2132 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{1}(1285), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{1}(1285) \to \pi^{-}a_{0}^{+}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-} \\ \hline 2133 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2132 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{+}K^{-}, K_{1}^{0} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-} \\ \hline 2134 & e^{+}e^{-} \to $	2125		2124	1	16058
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}K_{2}^{*-}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$		1	16059
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2127		1122	1	16060
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				1	16061
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2129		2128	1	16062
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2130	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{0}^{*+}\bar{K}_{1}^{'0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	2129	1	16063
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	2131		2130	1	16064
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 1	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1285), \omega \to \pi^0\pi^+\pi^-, f_1(1285) \to \pi^-a_0^+, a_0^+ \to \pi^+\eta, \eta \to \pi^0\pi^+\pi^-$	2131	1	16065
	2133	$e^+e^- ightarrow J/\psi, J/\psi ightarrow nar{n}a_1^0, a_1^0 ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	2132	1	16066
	2134		1123	1	16067
$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}b_{1}^{0}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} $ $440 \qquad 1 \qquad 1606$	2135	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}b_{1}^{0}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	440	1	16068

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2136	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^+ ho^-, ho^0 ightarrow \pi^+\pi^-, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-\gamma_{FSR}$	229	1	16069
2137	$e^+e^- o J/\psi, J/\psi o ho^+ K_2^{*0} K^-, ho^+ o \pi^0 \pi^+, K_2^{*0} o \pi^0 \pi^- K^{*+}, K^{*+} o \pi^0 K^+$	2136	1	16070
2138	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^0\pi^-\bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^+K^-, K_S o \pi^0\pi^0$	1126	1	16071
2139	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}\gamma_{FSR}$	2138	1	16072
2140	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	673	1	16073
2141	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}\omega\gamma, a_{2}^{-} o ho^{0}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	1128	1	16074
2142	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{*}K_{1}^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{1}^{+} \to \rho^{+}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	2141	1	16075
	$K_S o \pi^+\pi^-$			
2143	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{+}h_{1}(1170), a_{0}^{+} \rightarrow \bar{K}^{0}K^{+}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	2142	1	16076
2144	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, f_{1}(1420) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K^$	2143	1	16077
	$K_S o \pi^0 \pi^0, K_S o \pi^+ \pi^-$			
2145	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2144	1	16078
2146	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K_1^-, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K_1^- o \pi^- ar{K}^*, K^0 o K_L, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_S,$	2145	1	16079
	$K_S ightarrow \pi^{ar{0}} \pi^0$			
2147	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1510)\gamma, f_{1}(1510) \to \pi^{+}\pi^{-}\eta', \eta' \to \pi^{0}\pi^{0}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	314	1	16080
2148	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1170), K^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1130	1	16081
2149	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^+ a_0^-, ho^0 o \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \gamma \gamma$	1131	1	16082
2150	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- \bar K^0, K_S o \pi^0 \pi^0, \bar K^0 o K_L$	2149	1	16083
2151	$e^+e^- o J/\psi, J/\psi o K^+ ar{n}\Sigma^{*-}, ar{\Sigma}^{*-} o \pi^- \Lambda, \Lambda o \pi^- p$	2150	1	16084
2152	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_S, ar{K}_1^{'0} o ho^0 ar{K}^0, K_S o \pi^0 \pi^0, ho^0 o \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2151	1	16085
2153	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{0}K^{-}$	1132	1	16086
2154	$e^+e^- o J/\psi, J/\psi o \omega K^- K^{*+}, \omega o \pi^0 \pi^+ \pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	2153	1	16087
2155	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\pi^+\pi^-a^0_0, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	2154	1	16088
2156	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{0}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2155	1	16089
2157	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}f_{0}', K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}' \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2156	1	16090
2158	$e^+e^- \to J/\psi, J/\psi \to \Sigma^{*0}\bar{\Sigma}^{*0}, \Sigma^{*0} \to \pi^+\Sigma^-, \bar{\Sigma}^{*0} \to \pi^-\bar{\Sigma}^+, \Sigma^- \to \pi^-n, \bar{\Sigma}^+ \to \pi^+\bar{n}$	2157	1	16091
2159	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{+}\pi^{-}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{$	2158	1	16092
2160	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}^{0} \eta', K^{0} o K_{L}, \bar{K}^{0} o K_{S}, \eta' o \pi^{0} \pi^{0} \eta, K_{S} o \pi^{+} \pi^{-}, \eta o \pi^{0} \pi^{+} \pi^{-}$	2159	1	16093
2161	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2160	1	16094
2162	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} o ho^{0}\pi^{+}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}$	2161	1	16095
2163	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \phi f_{0}(1710), \phi \rightarrow K^{+}K^{-}, f_{0}(1710) \rightarrow \eta\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	315	1	16096
2164	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{+}K^{-}a_{0}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	2163	1	16097
2165	$e^+e^- o J/\psi, J/\psi o K^* \bar{n} \Sigma^0, K^* o \pi^- K^+, \Sigma^0 o \Lambda \gamma, \Lambda o \pi^- p$	2164	1	16098
2166	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_2^{*+}, ar{K}^0 o K_L, K_2^{*+} o ho^0 K^+, ho^0 o \pi^+ \pi^-$	2165	1	16099
2167	$e^+e^- \to J/\psi, J/\psi \to \eta K^{*+}K_2^{*-}, \eta \to \gamma \gamma, K^{*+} \to \pi^+ K^0, K_2^{*-} \to \pi^0 K^-, K^0 \to K_L$	2166	1	16100
2168	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-\gamma_{FSR}, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2167	1	16101
2169	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_0^0, ar{K}^* o \pi^0ar{K}^0, K_0^0 o \pi^-K^+, ar{K}^0 o K_L$	2168	1	16102
2170	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1134	1	16103

$ \begin{array}{c} 2172 \\ 2173 \\ 2173 \\ 2173 \\ 2173 \\ 2173 \\ 2174 \\ 2174 \\ 2174 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2175 \\ 2$	index	event decay tree	iEvtDcyTr	nevents	naccdevents
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2171	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_1^0, \omega o \pi^+\pi^-, \bar{K}^0 o K_S, K_1^0 o \pi^-K^{*+}, K_S o \pi^+\pi^-, K^{*+} o \pi^+K^0, K^0 o K_L$	1135	1	16104
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2172	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow \pi^{0}\pi^{0}\gamma, f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2171	1	16105
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2173	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	2172	1	16106
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2174		676	1	16107
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2175		2174	1	16108
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				1	16109
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				1	16110
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					16111
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					16112
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					16113
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				1	16114
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2182		2181	1	16115
$ \begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{0}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, f_{0}' \to \pi^{0}\pi^{-}} \\ 2186 \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega K^{+}K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, K^{+} \to \pi^{+}K^{-}, K^{+} \to \pi^{+}K^{0}, K^{0} \to K_{L}} \\ 2187 \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega K^{+}K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, K^{+} \to \pi^{+}K^{-}, K^{+} \to \pi^{+}K^{0}, K^{0} \to K_{L}} \\ 2188 \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K^{+}K^{0}_{0}, K^{0} \to \pi^{0}K^{0}_{0}, K^{0} \to K_{K}^{0} \to K_{K}^{0} \to \pi^{0}K^{0}_{0}, K^{0} \to K_{K}^{0} \to K_{K}^{0}$	2183		2182	1	16116
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2184	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Sigma}^{*0}, \Lambda o \pi^- p, \bar{\Sigma}^{*0} o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^0 \bar{n}$	1139	1	16117
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2185	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-f_0^{'}, ho^- ightarrow \pi^0\pi^-\gamma_{FSR}, f_0^{'} ightarrow \pi^0\pi^0$	2184	1	16118
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2186	$e^+e^- o J/\psi, J/\psi o \pi^- \omega ar{K}^* K^{*+}, \omega o \pi^0 \pi^+ \pi^- \gamma_{FSR}, ar{K}^* o \pi^+ K^-, K^{*+} o \pi^+ K^0, K^0 o K_L$	2185	1	16119
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2187	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega\eta' f_0', \omega ightarrow \pi^0\gamma, \eta' ightarrow ho^0\gamma, f_0' ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	1140	1	16120
$ \begin{array}{ c c c c c } \hline 2190 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K_{1}^{0}\gamma, K^{*-} \rightarrow \pi^{-}K^{0}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K^{0} \rightarrow K_{L}, K_{0}^{0} \rightarrow \pi^{-}K^{+}} & 2189 & 1 & 1612 \\ \hline 2191 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\omega a_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}} & 2190 & 1 & 1612 \\ \hline 2192 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}K^{0}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}} & 679 & 1 & 1612 \\ \hline 2193 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}^{i}h_{1}(1380), f_{2}^{'} \rightarrow K_{L}K_{L}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}} & 1144 & 1 & 1612 \\ \hline 2194 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1420), \phi \rightarrow \pi^{-}\rho^{+}, f_{1}(1420) \rightarrow \pi^{-}K^{0}K^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}} & 2193 & 1 & 1612 \\ \hline 2195 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \psi f_{1}(1420), \phi \rightarrow \pi^{-}\rho^{+}, f_{1}(1420) \rightarrow \pi^{-}K^{0}K^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}} & 2193 & 1 & 1612 \\ \hline 2196 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow W^{0}K_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{1}^{0} \rightarrow \omega K^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}} & 2195 & 1 & 1612 \\ \hline 2197 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{0}K_{1}^{+}, K^{0} \rightarrow K_{L}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+} & 2196 & 1 & 1613 \\ \hline 2198 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma \gamma & 680 & 1 & 1613 \\ \hline 2199 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma \gamma & 680 & 1 & 1613 \\ \hline 2200 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K_{1}^{0}, f_{0}^{0} \rightarrow K^{0}, f_{0}^{0} \rightarrow K^{0}, f_{0}^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{1}^{0} \rightarrow \pi^{0}K^{0}, f_{0}^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{0}, K_{S}^{0} \rightarrow K_{S}^{0}, K^{0} $	2188	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	678	1	16121
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2189		1142	1	16122
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2190		2189	1	16123
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2191		2190	1	16124
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2192		679	1	16125
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2193		1144	1	16126
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2194		2193	1	16127
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2195		2194	1	16128
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2196		2195	1	16129
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2197	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	2196	1	16130
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	2198		680	1	16131
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2199	$e^+e^- o J/\psi, J/\psi o K_2^{*+} \bar{K}_1^{'-}, K_2^{*+} o \pi^+ K^*, \bar{K}_1^{'-} o \pi^- \bar{K}^*, K^* o \pi^- K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	1146	1	16132
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2200	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}_1^0 f_0(1710), K^0 o K_L, \bar{K}_1^0 o ho^0 \bar{K}^0, f_0(1710) o K^0 \bar{K}^0, ho^0 o \pi^+\pi^-, \bar{K}^0 o K_S, K^0 o K_S,$	2199	1	16133
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{-}f_{0}', b_{1}^{-} \to \pi^{-}\omega, f_{0}' \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\gamma$ $2202 1 1613c$	_				16134
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	2202		2201	1	16135
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2203	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} o \pi^{-}\omega, f_{0}^{'} o \pi^{+}\pi^{-}, \omega o \pi^{0}\gamma$	2202	1	16136
	2204	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	1147	1	16137
$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}\bar{K}_{1}^{'0}, K^{0} \to K_{S}, \bar{K}_{1}^{'0} \to \pi^{0}\bar{K}^{*}, K_{S} \to \pi^{0}\pi^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L} $ $2204 \qquad 1 \qquad 1613.$	2205	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_S, ar{K}_1^{'0} o \pi^0 ar{K}^*, K_S o \pi^0 \pi^0, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_L$	2204	1	16138

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2206	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^0\pi^-\rho^+\omega\omega, \rho^+ \rightarrow \pi^0\pi^+, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-$	681	1	16139
2207	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_1(1285), \rho^- o \pi^0 \pi^-, f_1(1285) o \pi^0 \pi^+ \rho^- \gamma_{FSR}, \rho^- o \pi^0 \pi^-$	2206	1	16140
2208	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}\phi, K^{*} \rightarrow \pi^{-}K^{+}\gamma_{FSR}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2207	1	16141
2209	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\omega, \omega \to e^+e^-\pi^0$	2208	1	16142
2210	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-}, K^0 o K_S, K^{*-} o \pi^- \bar K^0, K_S o \pi^+ \pi^-, \bar K^0 o K_S, K_S o \pi^+ \pi^-$	682	1	16143
2211	$e^+e^- o J/\psi, J/\psi o K^-K_2^{*+}\eta', K_2^{*+} o \pi^+K^0, \eta' o \pi^+\pi^-\eta, K^0 o K_L, \eta o \pi^0\pi^0\pi^0$	2210	1	16144
2212	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega a_{0}^{+}\gamma_{FSR}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	2211	1	16145
2213	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	2212	1	16146
	$K_S o \pi^+\pi^-$			
2214	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-K^*ar{K}^*, K^* o \pi^0K^0, ar{K}^* o \pi^+K^-, K^0 o K_S, K_S o \pi^0\pi^0$	2213	1	16147
2215	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{1}(1285), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{$	230	1	16148
	$\frac{\eta \to \gamma \gamma}{e^+e^- \to J/\psi, J/\psi \to \Sigma^{*0}\bar{\Sigma}^{*0}, \Sigma^{*0} \to \pi^0\Lambda, \bar{\Sigma}^{*0} \to \pi^-\bar{\Sigma}^+, \Lambda \to \pi^-p, \bar{\Sigma}^+ \to \pi^+\bar{n}}$			
2216		446	1	16149
2217	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^+\pi^-\omega, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	2216	1	16150
2218	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+\pi^-$	2217	1	16151
2219	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a_1^0, K^{*-} o \pi^0K^-, a_1^0 o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	2218	1	16152
2220	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}\pi^{-}\pi^{-}\rho^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	2219	1	16153
2221	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\rho^{-}K^{+}K^{-}b_{1}^{+}, \rho^{-} o \pi^{0}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	685	1	16154
2222	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{2}(1270), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{2}(1270) \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	686	1	16155
2223	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}K^{-}a_{0}^{+}, K^{*} o \pi^{0}K^{0}, a_{0}^{+} o \pi^{+}\eta, K^{0} o K_{L}, \eta o \gamma\gamma$	2222	1	16156
2224	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} ho^{-} \eta, ho^{-} o \pi^{0}\pi^{-} \gamma_{FSR}, \eta o \pi^{0}\pi^{0}\pi^{0}$	2223	1	16157
2225	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*a_1^0, ar{K}^0 o K_L, K^* o \pi^-K^+, a_1^0 o \pi^- ho^+, ho^+ o \pi^0\pi^+$	1154	1	16158
2226	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	687	1	16159
2227	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^0\rho^+a_0^-, \rho^+ \rightarrow \pi^0\pi^+, a_0^- \rightarrow \pi^-\eta, \eta \rightarrow \gamma\gamma$	2226	1	16160
2228	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{0}(1710), K^{*+} \rightarrow \pi^{+}K^{0}, f_{0}(1710) \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2227	1	16161
2229	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{'+}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2228	1	16162
2230	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^- \Sigma^{*+}, ar{\Sigma}^- o \pi^0 ar{p}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^- p$	2229	1	16163
2231	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\eta\gamma_{FSR}, \eta o \pi^0\pi^0\pi^0$	688	1	16164
2232	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}\gamma, K^0 o K_L, K_2^{*0} o \omega \bar{K}^0, \omega o \pi^0\pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	689	1	16165
2233	$e^+e^- o J/\psi, J/\psi o ar K^0 \Delta^- ar \Sigma^+, ar K^0 o K_S, \Delta^- o \pi^- n, ar \Sigma^+ o \pi^+ ar n, K_S o \pi^+ \pi^-$	1158	1	16166
2234	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_1^-, K^{*+} \to \pi^+K^0, K_1^- \to \pi^+\pi^-K^-, K^0 \to K_L$	2233	1	16167
2235	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega f_0', \omega \rightarrow \pi^0\pi^+\pi^-, f_0' \rightarrow \pi^+\pi^-\gamma_{FSR}$	2234	1	16168
2236	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}^{0}_{1}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2235	1	16169
2237	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^-\eta', \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	447	1	16170
2238	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}$	2237	1	16171
2239	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta \phi f_0(980), \eta \rightarrow \gamma \gamma, \phi \rightarrow K_L K_S, f_0(980) \rightarrow \pi^+\pi^-, K_S \rightarrow \pi^+\pi^-$	2238	1	16172
2240	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} ightarrow ho^{0}\pi^{+}, ho^{0} ightarrow \pi^{+}\pi^{-}$	691	1	16173

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2241	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \to \pi^{0}\pi^{-}, f_{1}(1285) \to \pi^{0}\pi^{0}\eta, \eta \to \gamma\gamma$	2240	1	16174
2242	$e^+e^- o J/\psi, J/\psi o \eta K^0K_2^{*0}, \eta o \pi^0\pi^0\pi^0, K^0 o K_L, K_2^{*0} o \pi^0ar K^0, ar K^0 o K_L$	2241	1	16175
2243	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\gamma, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-$	2242	1	16176
2244	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^- \gamma, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, K^* o \pi^- K^+ \gamma_{FSR}$	2243	1	16177
2245	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{-}\gamma$	1161	1	16178
2246	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2245	1	16179
2247	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1162	1	16180
2248	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\pi^0nar{n}$	2247	1	16181
2249	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_2(1270) f_2(1270), f_2(1270) \to \pi^0\pi^0, f_2(1270) \to \pi^+\pi^-$	2248	1	16182
2250	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\omega\gamma, ho^+ ightarrow \pi^0\pi^+, \omega ightarrow \pi^0\pi^+\pi^-$	448	1	16183
2251	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ar{K}^{0} K_{1}^{'0}, ar{K}^{0} ightarrow K_{L}, K_{1}^{'0} ightarrow ho^{-} K^{+}, ho^{-} ightarrow \pi^{0} \pi^{-}$	1164	1	16184
2252	$e^+e^- o J/\psi, J/\psi o K^+K_0^{*-}, K_0^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	1165	1	16185
2253	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{*}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{*} o \pi^{-}K^{+}\gamma_{FSR}, K^{*-} o \pi^{0}K^{-}$	1166	1	16186
2254	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^0 K^*, K^* o \pi^0 K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	2253	1	16187
2255	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}_1^0 K_1^+, \bar{K}_1^0 o \pi^+ K^{*-}, K_1^+ o \rho^0 K^+, K^{*-} o \pi^0 K^-, \rho^0 o \pi^+ \pi^-$	231	1	16188
2256	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1168	1	16189
2257	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ar{K}^*K^+a_1^-, ar{K}^* o \pi^0ar{K}^0, a_1^- o \pi^0 ho^-, ar{K}^0 o K_S, ho^- o \pi^0\pi^-, K_S o \pi^+\pi^-$	319	1	16190
2258	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{0}K^{+}, b_{1}^{-} \to \pi^{-}\omega, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	1170	1	16191
2259	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2258	1	16192
2260	$e^+e^- o J/\psi, J/\psi o ho^+ K^* \bar{K}_1^{'-}, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, \bar{K}_1^{'-} o \pi^- \bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S,$	2259	1	16193
	$K_S o \pi^+\pi^-$			
2261	$e^+e^- o J/\psi, J/\psi o h_1(1170)a_1^0, h_1(1170) o \pi^+ \rho^-, a_1^0 o \pi^- \rho^+, \rho^- o \pi^0 \pi^-, \rho^+ o \pi^0 \pi^+$	451	1	16194
2262	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^*h_1(1380), K^0 \to K_L, \bar{K}^* \to \pi^+K^-, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	2261	1	16195
2263	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} o \pi^+ \bar{\Lambda}, \Sigma^{*-} o \pi^- \Lambda, \bar{\Lambda} o \pi^0 \bar{n}, \Lambda o \pi^- p$	2262	1	16196
2264	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^+K^0, K^{*-} \to \pi^0K^-, \phi \to K^+K^-, K^0 \to K_L$	1172	1	16197
2265	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1380), K^{*-} \to \pi^0K^-, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	1173	1	16198
2266	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\eta', K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	170	1	16199
2267	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} \bar{K}^{0} K_{0}^{0}, ho^{0} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K_{0}^{0} o \pi^{-}K^{+}\gamma_{FSR}$	233	1	16200
2268	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{0}^{0}, a_{2}^{+} \rightarrow \pi^{+}\eta, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	2267	1	16201
2269	$e^+e^- o J/\psi, J/\psi o \eta\eta\phi, \eta o \pi^0\pi^+\pi^-, \eta o \pi^0\pi^+\pi^-, \phi o K^+K^-$	2268	1	16202
2270	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\omega K^{+}K^{*-}, \omega \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}$	454	1	16203
2271	$e^+e^- \to J/\psi, J/\psi \to \omega K^* \bar{K}_1^{'0}, \omega \to \pi^0 \pi^+ \pi^-, K^* \to \pi^- K^+, \bar{K}_1^{'0} \to \pi^+ K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	2270	1	16204
2272	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\gamma, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2271	1	16205
2273	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S}^{0} \rightarrow K_{S}, K_{S}^{0} \rightarrow K_{S}^{0}, K_{S}^{0} \rightarrow K_{S}$	2272	1	16206
2274	$e^{+}e^{-} o J/\psi, J/\psi o K^{+} \bar{K}_{1}^{'-} \gamma, \bar{K}_{1}^{'-} o \pi^{-} \bar{K}^{*}, \bar{K}^{*} o \pi^{0} \bar{K}^{0}, \bar{K}^{0} o K_{L}$	2273	1	16207
2275	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{+}K^{*-}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{*-} o \pi^{-}K^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	2274	1	16208

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2276	$e^+e^- \to J/\psi, J/\psi \to \rho^- \bar{K}^*K^{*+}, \rho^- \to \pi^0\pi^-, \bar{K}^* \to \bar{K}^0\gamma, K^{*+} \to \pi^+K^0, \bar{K}^0 \to K_L, K^0 \to K_S, K_S \to \pi^+\pi^-$	1177	1	16209
2277	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \phi f_2^{'}, \phi ightarrow K_LK_S, f_2^{'} ightarrow K^+K^-, K_S ightarrow \pi^0\pi^0$	2276	1	16210
2278	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o ho^0 ar K^0, ho^0 o \pi^+ \pi^-, ar K^0 o K_L$	2277	1	16211
2279	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2278	1	16212
2280	$e^+e^- o J/\psi, J/\psi o \eta K^- K^{*+}, \eta o \pi^0 \pi^+ \pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	2279	1	16213
2281	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K_2^{*0}, K^0 o K_S, K_2^{*0} o ho^+ K^-, K_S o \pi^0 \pi^0, ho^+ o \pi^0 \pi^+$	2280	1	16214
2282	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 ar K^* \gamma, ho^0 o \pi^+ \pi^- \gamma_{FSR}, K^0 o K_L, ar K^* o \pi^+ K^-$	2281	1	16215
2283	$e^+e^- o J/\psi, J/\psi o \omega K^0 ar{K}_0^{*0}, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, ar{K}_0^{*0} o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1178	1	16216
2284	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \omega f_{2}(1270), \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}$	699	1	16217
2285	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{1}^{0}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2284	1	16218
2286	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*+}K^{*-}\gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	2285	1	16219
2287	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{*-}b_{1}^{+}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, b_{1}^{+} \to \pi^{+}\omega, K_{S} \to \pi^{0}\pi^{0}, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-},$	2286	1	16220
	$K_S ightarrow \pi^+\pi^-$			
2288	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_1^0 \gamma, K^* o \pi^- K^+, \bar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^0 K^-$	2287	1	16221
2289	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0, ar{K}^0 o K_S, K_1^0 o \pi^- K^{*+}, K_S o \pi^+ \pi^-, K^{*+} o \pi^+ K^0, K^0 o K_L$	2288	1	16222
2290	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_0^{*-}, K^* o \pi^- K^+, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	2289	1	16223
2291	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{2}(1870)\gamma, \eta_{2}(1870) \rightarrow \pi^{+}a_{0}^{-}, \underline{a_{0}^{-}} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1180	1	16224
2292	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2291	1	16225
2293	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \omega f_{0}^{'}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{0}^{'} \to \rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	2292	1	16226
2294	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\omega K^{*}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}$	700	1	16227
2295	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\eta', K^{*+} o \pi^+K^0, K^{*-} o \pi^0K^-, \eta' o \pi^0\pi^0\eta, K^0 o K_L, \eta o \pi^0\pi^0\pi^0$	1182	1	16228
2296	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{1}(1285)\gamma, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta\gamma_{FSR}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2295	1	16229
2297	$e^+e^- o J/\psi, J/\psi o a_2^0 K^+ K^{*-}, a_2^0 o K^+ K^-, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	2296	1	16230
2298	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}K^{*}K^{-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}$	2297	1	16231
2299	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}\phi, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \phi \rightarrow \pi^{0}\rho^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2298	1	16232
2300	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-\gamma_{FSR}, b_1^+ \rightarrow \pi^+\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	2299	1	16233
2301	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{*}\bar{K}^{*}, \eta o e^{+}e^{-}\gamma, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, K^{0} o K_{L}$	2300	1	16234
2302	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_0^0, \bar{K}^* o \pi^0 \bar{K}^0, K_0^0 o \pi^0 K^0, \bar{K}^0 o K_S, K^0 o K_L, K_S o \pi^0 \pi^0$	2301	1	16235
2303	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \omega K^{+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2302	1	16236
2304	$e^+e^- o J/\psi, J/\psi o \pi^- a_1^0 a_1^+, a_1^0 o \pi^+ ho^-, a_1^+ o \pi^0 ho^+, ho^- o \pi^0 \pi^-, ho^+ o \pi^0 \pi^+$	2303	1	16237
2305	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow K_{S}, \eta \rightarrow$	1183	1	16238
2306	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2305	1	16239
2307	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}f_{0}^{'}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, f_{0}^{'} \rightarrow \rho^{0}\rho^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2306	1	16240
2308	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}f_{0}'a_{1}^{-}, f_{0}' \rightarrow \rho^{+}\rho^{-}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	701	1	16241
2309	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \to K_{L}, K_{2}^{*+} \to \pi^{0}K^{+}$	1185	1	16242
2310	$e^+e^- \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^+ K^0 K^-, K^0 \to K_S, K_S \to \pi^+ \pi^-$	1186	1	16243

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2311	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{+}K^{*-}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, K^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	1187	1	16244
2312	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{*}, K^{0} o K_{L}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	702	1	16245
2313	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} \rho^{-} \omega \bar{K}^{0} K^{*}, \rho^{-} o \pi^{0} \pi^{-}, \omega o \pi^{0} \pi^{+} \pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{-} K^{+}$	455	1	16246
2314	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega K^0ar{K}^0, \omega ightarrow \pi^0\gamma, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, K_S ightarrow \pi^+\pi^-$	2313	1	16247
2315	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*-}K_{1}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \omega K^{+}, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2314	1	16248
2316	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^*, ho^0 o \pi^+ \pi^-, K^* o \pi^0 K^0, \bar{K}^* o \pi^0 \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+ \pi^-$	2315	1	16249
2317	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to \pi^-\eta, \eta \to \gamma\gamma$	2316	1	16250
2318	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{+}\gamma, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	704	1	16251
2319	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{-}K^{*+}, K^{*+} \to \pi^{0}K^{+}$	2318	1	16252
2320	$e^+e^- o J/\psi, J/\psi o \Sigma^0 \bar{\Sigma}^{*0}, \Sigma^0 o \Lambda \gamma, \bar{\Sigma}^{*0} o \pi^+ \bar{\Sigma}^-, \Lambda o \pi^- p, \bar{\Sigma}^- o \pi^0 \bar{p}$	1191	1	16253
2321	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta', ho^+ o \pi^0 \pi^+, \eta' o \omega \gamma, \omega o \pi^0 \pi^+ \pi^-$	2320	1	16254
2322	$e^+e^- o J/\psi, J/\psi o ar p \Delta^+ \gamma, \Delta^+ o \pi^0 p$	1192	1	16255
2323	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \to \pi^{0}\eta, a_{1}^{-} \to \rho^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \to \pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	2322	1	16256
2324		2323	1	16257
2325	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}f_{2}(1270), a_{2}^{+} \rightarrow \pi^{+}\eta, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	1193	1	16258
2326	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2325	1	16259
2327	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \stackrel{\sim}{\rightarrow} \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2326	1	16260
2328	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_2^{*0}, \bar{K}^* \to \pi^0\bar{K}^0, K_2^{*0} \to \pi^0K^0, \bar{K}^0 \to K_L, K^0 \to K_L$	234	1	16261
2329	$e^+e^- o J/\psi, J/\psi o ar K^*K_1^0\gamma, ar K^* o \pi^+K^-, K_1^0 o \pi^0K_0^0, K_0^0 o \pi^0K^0, K^0 o K_L$	2328	1	16262
2330	$e^+e^- o J/\psi, J/\psi oar\Xi^+\Xi^-, ar\Xi^+ o\pi^+ar\Lambda, \Xi^- o\pi^-\Lambda, ar\Lambda o\pi^0ar n, \Lambda o\pi^0 n$	706	1	16263
2331	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K^{*+}, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^+ K^0, \bar{K}^0 o K_S, K^0 o K_S, K_S o \pi^+ \pi^-, K_S o \pi^0 \pi^0$	1196	1	16264
2332	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{*-}a_{0}^{+}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, \eta \to \gamma\gamma,$	2331	1	16265
	$K_S o \pi^+\pi^-$			
2333	$e^+e^- o J/\psi, J/\psi o \pi^0 f_0^\prime \gamma, f_0^\prime o \pi^0 \pi^0 \pi^+ \pi^-$	2332	1	16266
2334	$e^+e^- o J/\psi, J/\psi o \pi^- K^{*+} \bar{K}_1^{'0}, K^{*+} o \pi^+ K^0, \bar{K}_1^{'0} o \pi^+ K^{*-}, K^0 o K_L, K^{*-} o \pi^0 K^-$	2333	1	16267
2335	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta \gamma_{FSR}, ho^+ o \pi^0 \pi^+, \eta o \pi^0 \pi^0 \pi^0$	2334	1	16268
2336	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}a_0^0, K^{*+} o \pi^+K^0, a_0^0 o \pi^0\eta, K^0 o K_S, \eta o \pi^0\pi^+\pi^-, K_S o \pi^0\pi^0$	2335	1	16269
2337	$e^+e^- o J/\psi, J/\psi o ho^0K^+K^-\gamma, ho^0 o\pi^+\pi^-$	2336	1	16270
2338	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2337	1	16271
2339	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+K^*K^{*-}, K^* o \pi^0K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	1197	1	16272
2340	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^*K_1^0, \eta o \gamma \gamma, \bar{K}^* o \pi^0 \bar{K}^0, K_1^0 o \pi^0 K^*, \bar{K}^0 o K_L, K^* o \pi^- K^+$	2339	1	16273
2341	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K_1^-, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K_1^- o \pi^- ar{K}_0^{*0}, K^0 o K_L, ar{K}_0^{*0} o \pi^+ K^-$	2340	1	16274
2342	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{-}K_{1}^{+}, \eta o \pi^{+}\pi^{-}\gamma, K_{1}^{+} o ho^{+}K^{0}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	1198	1	16275
2343	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{0}K^{*-}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2342	1	16276
2344	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{-}K^{*+}b_{1}^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1199	1	16277
2345	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{2}^{'}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{2}^{'} \rightarrow \eta\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	457	1	16278
			1	1

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2346	$e^+e^- o J/\psi, J/\psi o\pi^0K^+ar p\Lambda, \Lambda o\pi^-p$	2345	1	16279
2347	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K_1^-, ho^+ o \pi^0\pi^+, K^* o \pi^0K^0, K_1^- o \pi^- ar{K}^*, K^0 o K_L, ar{K}^* o \pi^+K^-$	708	1	16280
2348	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{0}K^{0}\bar{K}_{1}^{0}, K^{0} \to K_{S}, \bar{K}_{1}^{0} \to \pi^{+}K_{0}^{*-}, K_{S} \to \pi^{+}\pi^{-}, K_{0}^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2347	1	16281
2349	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}a_{2}^{+}b_{1}^{-}, a_{2}^{+} \to \rho^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \rho^{0} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\eta'\bar{K}_{1}^{0}, K^{0} \to K_{L}, \eta' \to \pi^{0}\pi^{0}\eta, \bar{K}_{1}^{0} \to \pi^{0}\bar{K}^{*}, \eta \to \pi^{0}\pi^{0}\eta^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S},$	323	1	16282
2350	$K_S o \pi^+\pi^-$	48	1	16283
2351	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o \pi^{0} ho^{0}f_{0}^{'}, ho^{0} o \pi^{+}\pi^{-}, f_{0}^{'} o ho^{0} ho^{0}, ho^{0} o \pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	2350	1	16284
2352	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\eta b_1^-, \eta o \pi^0\pi^+\pi^-, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2351	1	16285
2353	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^0_1, K^* o \pi^-K^+, ar{K}^0_1 o \omega ar{K}^0, \omega o \pi^0\pi^+\pi^-, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	325	1	16286
2354	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1380), K^{*+} \to \pi^+K^0, h_1(1380) \to K^+K^{*-}, K^0 \to K_S, K^{*-} \to \pi^-\bar{K}^0, K_S \to \pi^0\pi^0, \bar{K}^0 \to K_L$	2353	1	16287
2355	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \rho^{-}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{L}$	2354	1	16288
2356	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \gamma \gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2355	1	16289
2357	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{-} a_{0}^{+}, \rho^{-} o \pi^{0} \pi^{-}, a_{0}^{+} o \pi^{+} \eta, \eta o \pi^{+} \pi^{-} \gamma$	1205	1	16290
2358	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+} \bar{K}_{1}^{'-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2357	1	16291
2359	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_1^{'0}\gamma, \bar{K}^* \to \pi^+K^-, K_1^{'0} \to \pi^0K^*, K^* \to \pi^0K^0, K^0 \to K_L$	712	1	16292
2360	$e^+e^- o J/\psi, J/\psi o n_c \gamma, n_c o \Sigma^0 \overline{\Sigma}^0, \Sigma^0 o \Lambda \gamma, \overline{\Sigma}^0 o \overline{\Lambda} \gamma, \Lambda o \pi^0 n, \overline{\Lambda} o \pi^+ \overline{n}$	2359	1	16293
2361	$e^+e^- o J/\psi, J/\psi o \pi^0K^-K_1^+, K_1^+ o \pi^0K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	1207	1	16294
2362	$e^+e^- o J/\psi, J/\psi o ar{K}^0K_1^0, ar{K}^0 o K_S, K_1^0 o \omega K^0, K_S o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, K^0 o K_L$	2361	1	16295
2363	$e^+e^- \to J/\psi, J/\psi \to \pi^-K^*\bar{n}\Sigma^+, K^* \to \pi^-K^+, \Sigma^+ \to \pi^+n$	713	1	16296
2364	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{L}K_{L}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	326	1	16297
2365	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}K^{+}K^{-}b_{1}^{+}, ho^{-} o \pi^{0}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	2364	1	16298
2366	$e^+e^- \to J/\psi, J/\psi \to \phi h_1(1380)\gamma, \phi \to K^+K^-, h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_S, K^* \to \pi^-K^+, K_S \to \pi^+\pi^-$	715	1	16299
2367	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{4}(2050)\gamma, f_{4}(2050) \to K_{S}K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	2366	1	16300
2368	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}f_{2}(1270)b_{1}^{+}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\gamma$	2367	1	16301
2369	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_S, K_1^0 o \omega K^0, K_S o \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L$	2368	1	16302
2370	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}a_{0}^{0}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, a_{0}^{0} \to \pi^{0}\eta, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K_{S} \to \pi^{0}\pi^{0}\pi^{0}$	2369	1	16303
2371	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{-}a_{0}^{0}K_{1}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{0} \rightarrow \pi^{0}K^{*}, \eta \rightarrow \gamma\gamma, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	2370	1	16304
2372	$e^+e^- o J/\psi, J/\psi o K^{*-}a_0^0K_0^{*+}, K^{*-} o \pi^-\bar{K}^0, a_0^0 o \pi^0\eta, K_0^{*+} o \pi^0K^+, \bar{K}^0 o K_L, \eta o \gamma\gamma$	102	1	16305
2373	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2372	1	16306
2374	$e^+e^- o J/\psi, J/\psi o \eta_2(1870)\gamma, \eta_2(1870) o \pi^+a_0^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	2373	1	16307
2375	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}\pi^{0}$	2374	1	16308
2376	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}\bar{K}^{0}K^{*}K^{*}, \bar{K}^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1212	1	16309
2377	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{-}\gamma, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to \pi^{0}K^{+}$	2376	1	16310
2378	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2377	1	16311
2379	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	0	1	16312
2380	$e^+e^- \to J/\psi, J/\psi \to K^*\bar{K}_2^0(1770), K^* \to \pi^0K^0, \bar{K}_2^0(1770) \to \pi^+K_2^{*-}, K^0 \to K_L, K_2^{*-} \to \pi^0K^-$	2379	1	16313

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2381	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K_{0}^{*+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2380	1	16314
2382	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2381	1	16315
2383	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} o \pi^{0} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	2382	1	16316
2384	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{0}K_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	1214	1	16317
2385	$e^+e^- o J/\psi, J/\psi o ho^0K^+ar{K}_1^{'-}, ho^0 o\pi^+\pi^-, ar{K}_1^{'-} o\pi^-ar{K}^*, ar{K}^* o\pi^0ar{K}^0, ar{K}^0 o K_L$	2384	1	16318
2386	$e^+e^- o J/\psi, J/\psi o\pi^+\Lambdaar{\Sigma}^-, \Lambda o\pi^-p, ar{\Sigma}^- o\pi^0ar{p}$	2385	1	16319
2387	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o ho^{+}K^{0}K_{2}^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{L}, K_{2}^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	2386	1	16320
2388	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}b_{1}^{0}a_{0}^{-}, b_{1}^{0} \to \pi^{0}\omega, a_{0}^{-} \to \pi^{-}\eta, \omega \to \pi^{0}\gamma, \eta \to \pi^{+}\pi^{-}\gamma$	2387	1	16321
2389	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}\eta', K^{*+} o \pi^+K^0, \eta' o \pi^+\pi^-\eta, K^0 o K_L, \eta o \pi^0\pi^0\pi^0$	2388	1	16322
2390	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\bar{K}^{*}K_{2}^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2389	1	16323
2391	$e^+e^- o J/\psi, J/\psi o \eta' p \bar p, \eta' o \pi^+\pi^- \eta, \eta o \pi^+\pi^- \gamma$	2390	1	16324
2392	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{p}\Delta^{++}\gamma, \Delta^{++} \to \pi^+ p$	2391	1	16325
2393	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0 \omega K^+ K^{*-}, \omega \rightarrow \pi^+\pi^- \gamma, K^{*-} \rightarrow \pi^0 K^-$	1215	1	16326
2394	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow \eta\eta, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, \eta \rightarrow \pi^{+}\pi^{-}\gamma, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	1216	1	16327
2395	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K_2^{*0} K^-, K_2^{*0} \to \pi^0 \pi^0 K^*, K^* \to \pi^- K^+$	1217	1	16328
2396	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \bar{\Sigma}^+ \Sigma^{*-}, \bar{\Sigma}^+ o \pi^+ \bar{n}, \Sigma^{*-} o \pi^- \Lambda, \Lambda o \pi^0 n$	2395	1	16329
2397	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}\pi^{-}\rho^{+}a_{2}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1218	1	16330
2398	$e^+e^- o J/\psi, J/\psi o K^-\phi K_1^+, \phi o K^+K^-, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^0 K^+$	2397	1	16331
2399	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} o ho^{+}K^{-}, ho^{+} o \pi^{0}\pi^{+}$	2398	1	16332
2400	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{2}^{*0}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2399	1	16333
2401	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\eta' a_{0}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	718	1	16334
2402	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}a_{1}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \bar{K}$	2401	1	16335
	$K_S o \pi^+\pi^-$			
2403	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}\bar{K}^{*}\phi, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, \phi o K^{+}K^{-}, K^{0} o K_{L}$	2402	1	16336
2404	$e^+e^- o J/\psi, J/\psi o K^*K^{*-}a_1^+, K^* o \pi^-K^+, K^{*-} o \pi^-ar{K}^0, a_1^+ o ho^0\pi^+, ar{K}^0 o K_L, ho^0 o \pi^+\pi^-$	2403	1	16337
2405	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}\phi K_{0}^{*-}, \phi \to K^{+}K^{-}, K_{0}^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	329	1	16338
2406	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}K^{*}\bar{K}^{*}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2405	1	16339
2407	$e^+e^- o J/\psi, J/\psi o K^+K^-\gamma_{FSR}$	2406	1	16340
2408	$e^+e^- o J/\psi, J/\psi o \eta\phi, \eta o \gamma\gamma, \phi o K_LK_S, K_S o \pi^0\pi^0$	2407	1	16341
2409	$e^+e^- o J/\psi, J/\psi o \pi^+\eta b_1^-, \eta o \pi^0\pi^0\pi^0, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	2408	1	16342
2410	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*0} \to \pi^{-}K^{*+}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{0}K^{+}, K_{S} \to \pi^{+}\pi^{-}K^{-}$	1221	1	16343
2411	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta\phi f_0(1710), \eta \rightarrow \gamma\gamma, \phi \rightarrow K^+K^-, f_0(1710) \rightarrow \omega\omega, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-$	2410	1	16344
2412	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K_{2}^{*0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{2}^{*0} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_$	2411	1	16345
2413	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\pi^{-}a_{0}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta\gamma_{FSR}, \eta \to \pi^{0}\pi^{0}\pi^{0}$	2412	1	16346
2414	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \to K_{L}, a_{0}^{-} \to \pi^{-}\eta, K_{1}^{+} \to \pi^{0}K_{0}^{*+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{0}^{*+} \to \pi^{0}K^{+}$	2413	1	16347
2415	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambda \bar{\Sigma}^{*-}, \Lambda o n\gamma, \bar{\Sigma}^{*-} o \pi^-\bar{\Lambda}, \bar{\Lambda} o \pi^0\bar{n}$	2414	1	16348

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2416	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^- ar{K}^0, ar{K}_1^0 o ho^0 K^0, ar{K}^0 o K_L, ho^0 o \pi^+ \pi^-, K^0 o K_S,$	2415	1	16349
	$K_S o \pi^0 \pi^0$			
2417	$e^+e^- \to J/\psi, J/\psi \to a_2^+ K^0 K^{*-}, a_2^+ \to \rho^0 \pi^+, K^0 \to K_S, K^{*-} \to \pi^- \bar{K}^0, \rho^0 \to \pi^+ \pi^-, K_S \to \pi^+ \pi^-, \bar{K}^0 \to K_L$	1222	1	16350
2418	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}\gamma, K^0 o K_S, K_2^{*0} o \pi^0 \bar{K}^*, K_S o \pi^+\pi^-, \bar{K}^* o \pi^+K^-$	720	1	16351
2419	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^* K^{*+} f_0', \bar{K}^* \to \pi^+ K^-, K^{*+} \to \pi^+ K^0, f_0' \to \pi^+ \pi^-, K^0 \to K_L$	2418	1	16352
2420	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega a_{0}^{0}f_{0}^{'}, \omega \rightarrow \pi^{0}\gamma, a_{0}^{0} \rightarrow \pi^{0}\eta, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2419	1	16353
2421	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{0}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{-} o \pi^{-}\eta, \eta o \pi^{+}\pi^{-}\gamma$	2420	1	16354
2422	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{'0}\gamma, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2421	1	16355
2423	$e^+e^- \to J/\psi, J/\psi \to \rho^- f_2(1270)a_0^+, \rho^- \to \pi^0\pi^-, f_2(1270) \to K_L K_L, a_0^+ \to \pi^+\eta, \eta \to \pi^0\pi^0\pi^0$	2422	1	16356
2424	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\phi, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1224	1	16357
2425	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^-\eta' b_1^+, \eta' \rightarrow \pi^+\pi^-\eta, b_1^+ \rightarrow \pi^+\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^0\gamma$	2424	1	16358
2426	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{0}^{-}f_{0}^{'}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{-} o \pi^{-}\eta, f_{0}^{'} o \pi^{+}\pi^{+}\pi^{-}\pi^{-}, \eta o \gamma\gamma$	2425	1	16359
2427	$e^+e^- o J/\psi, J/\psi o \pi^- \eta \bar{K}^0 K_2^{*+}, \eta o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_2^{*+} o \pi^0 K^+, K_S o \pi^0 \pi^0$	2426	1	16360
2428	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^*\bar{K}^*\eta', K^* \rightarrow \pi^-K^+, \bar{K}^* \rightarrow \pi^+K^-, \eta' \rightarrow \pi^0\pi^0\eta, \eta \rightarrow \gamma\gamma$	2427	1	16361
2429	$e^+e^- o J/\psi, J/\psi o K^{*+} \bar{K}_1^{'-} \gamma, K^{*+} o \pi^0 K^+, \bar{K}_1^{'-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2428	1	16362
2430	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \bar{K}_1^{'0}, ho^0 o \pi^+\pi^-, K^0 o K_S, \bar{K}_1^{'0} o \pi^+K^{*-}, K_S o \pi^+\pi^-, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	2429	1	16363
2431	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}K^{*}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2430	1	16364
2432	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{0}\bar{K}_{1}^{0}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}_{1}^{0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S},$	1225	1	16365
	$K_S o \pi^0 \pi^0$			
2433	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{2}^{'}, K^{*+} \rightarrow \pi^{+}K^{0}, f_{2}^{'} \rightarrow K_{S}K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2432	1	16366
2434	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}n', ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o ho^{0}\pi^{+}, n' o \pi^{0}\pi^{0}n, ho^{0} o \pi^{+}\pi^{-}, n o \pi^{0}\pi^{+}\pi^{-}$	465	1	16367
2435	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}\eta', K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \eta' \rightarrow \rho^{0}\gamma, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2434	1	16368
2436	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_1^- \gamma_{FSR}, K^0 o K_L, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+ K^-$	722	1	16369
2437	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 ar{K}^*, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_L$	2436	1	16370
2438	$e^+e^- o J/\psi, J/\psi o K^0\eta' \bar{K}_1^{'0}, K^0 o K_S, \eta' o \pi^0\pi^0\eta, \bar{K}_1^{'0} o \pi^+K^{*-}, K_S o \pi^0\pi^0, \eta o e^+e^-\gamma, K^{*-} o \pi^-\bar{K}^0,$	723	1	16371
	$ar{K}^0 o K_L$			
2439	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_$	2438	1	16372
2440	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{0}K_{2}^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{2}^{*+} \to \pi^{0}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	2439	1	16373
2441	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^{*-}, a_2^+ o ho^0 \pi^+, K^0 o K_L, K^{*-} o \pi^0 K^-, ho^0 o \pi^+ \pi^-$	2440	1	16374
2442	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{*}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, K_{S} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	724	1	16375
2443	$e^+e^- o J/\psi, J/\psi o h_1(1380) f_1(1420), h_1(1380) o ar{K}^0K^*, f_1(1420) o \pi^+K^0K^-, ar{K}^0 o K_L, K^* o \pi^-K^+, K^0 o K_L$	1230	1	16376
2444	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_0^{*+}, K^{*-} o \pi^- ar K^0, K_0^{*+} o \pi^+ K^0, ar K^0 o K_S, K^0 o K_L, K_S o \pi^0 \pi^0$	1231	1	16377
2445	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-, K^{*+} o \pi^+ K^0, K_1^- o ho^- ar{K}^0, K^0 o K_S, ho^- o \pi^0 \pi^-, ar{K}^0 o K_L, K_S o \pi^+ \pi^-$	2444	1	16378
2446	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \phi \to K^{+}K^{-}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{L}$	2445	1	16379
2447	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}b_{1}^{0}b_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{0} \to \pi^{0}\omega, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2446	1	16380
2448	$e^+e^- o J/\psi, J/\psi o a_2^0 \overline{K}^0 K^*, a_2^0 o \pi^- ho^+, \overline{K}^0 o K_S, K^* o \pi^0 \overline{K}^0, ho^+ o \pi^0 \pi^+, K_S o \pi^0 \pi^0, K^0 o K_S,$	2447	1	16381
2449	$K_S \to \pi^+ \pi^-$ $e^+ e^- \to J/\psi, J/\psi \to K^{*+} \bar{p} \Sigma^0, K^{*+} \to \pi^+ K^0, \Sigma^0 \to \Lambda \gamma, K^0 \to K_S, \Lambda \to \pi^- p, K_S \to \pi^+ \pi^-$	2448	1	16382
2449	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+ p_L^-, K^+ \rightarrow \pi^+ K^-, L^- \rightarrow K\gamma, K^- \rightarrow K_S, K \rightarrow \pi^- p, K_S \rightarrow \pi^+ \pi^-$ $e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0 K^{*-} K_2^{*+}, K^{*-} \rightarrow \pi^- \bar{K}^0, K_2^{*+} \rightarrow \pi^+ \pi^- K^{*+}, \bar{K}^0 \rightarrow K_L, K^{*+} \rightarrow \pi^+ K^0, K^0 \rightarrow K_L$	2448	1	16383
2400	$e \ e \ \rightarrow J/\psi, J/\psi \rightarrow \pi \ \Lambda \ \Lambda_2 \ , \Lambda \ \rightarrow \pi \ \Lambda \ , \Lambda_2 \rightarrow \pi \ \Lambda \ , \Lambda \ \rightarrow \Lambda_L, \Lambda \ \rightarrow \pi \ \Lambda \ , \Lambda \ \rightarrow \Lambda_L$	2449	1	10909

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2451	$e^+e^- \to J/\psi, J/\psi \to \pi^- a_2^+ f_2(1270), a_2^+ \to \pi^+ \eta, f_2(1270) \to \pi^0 \pi^0, \eta \to \pi^0 \pi^0 \pi^0$	2450	1	16384
2452	$e^+e^- o J/\psi, J/\psi o \eta a_0^0 b_1^0, \eta o \pi^0\pi^0\pi^0, a_0^0 o \pi^0\eta, b_1^0 o \pi^0\omega, \eta o \pi^0\pi^0\pi^0, \omega o \pi^0\pi^+\pi^-$	2451	1	16385
2453	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2452	1	16386
2454	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+ \eta, ho^- o \pi^0 \pi^-, a_2^+ o \pi^0 ho^+, \eta o \pi^0 \pi^0 \pi^0, ho^+ o \pi^0 \pi^+$	2453	1	16387
2455	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*f_1(1420), \bar{K}^0 \to K_S, K^* \to \pi^-K^+, f_1(1420) \to \pi^+K^0K^-, K_S \to \pi^0\pi^0, K^0 \to K_L$	2454	1	16388
2456	$e^+e^- \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \omega\omega, \omega \to \pi^0\pi^+\pi^-, \omega \to \pi^0\pi^+\pi^-$	1232	1	16389
2457	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{-}K^{*+}f_{2}^{'}, K^{*+} ightarrow \pi^{0}K^{+}, f_{2}^{'} ightarrow K_{S}K_{S}, K_{S} ightarrow \pi^{0}\pi^{0}, K_{S} ightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	2456	1	16390
2458	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^-b_1^+, a_2^- ightarrow \pi^-\eta, b_1^+ ightarrow \pi^+\omega, \eta ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	1233	1	16391
2459	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} o \pi^{+}\rho^{-}\gamma_{FSR}, a_{2}^{-} o \pi^{-}\eta, \rho^{-} o \pi^{0}\pi^{-}, \eta o \gamma\gamma$	2458	1	16392
2460	$e^+e^- o J/\psi, J/\psi o \eta\omega\eta', \eta o \gamma\gamma, \omega o \pi^0\gamma, \eta' o \pi^0\pi^0\eta, \eta o \gamma\gamma$	1234	1	16393
2461	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0f_0(1710), K^0 \to K_L, \bar{K}^0 \to K_L, f_0(1710) \to K^+K^-$	2460	1	16394
2462	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1235	1	16395
2463	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 K^0 \bar{K}^0, a_2^0 o \pi^- \rho^+, K^0 o K_S, \bar{K}^0 o K_L, \rho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^-$	2462	1	16396
2464	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2463	1	16397
2465	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{1}^{-}, a_{1}^{-} \to \pi^{0}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	2464	1	16398
2466	$e^+e^- o J/\psi, J/\psi o \pi^+\eta a_0^-\gamma, \eta o \pi^0\pi^0\pi^0, a_0^- o \pi^-\eta, \eta o \gamma\gamma$	2465	1	16399
2467	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}h_{1}(1170), K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2466	1	16400
2468	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2467	1	16401
2469	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{0}\gamma, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2468	1	16402
2470	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2469	1	16403
2471	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K_L K_S, f_0(1500) \to \pi^0 \pi^0 \pi^0 \pi^0, K_S \to \pi^+ \pi^- \gamma$	2470	1	16404
2472	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170)a_{1}^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2471	1	16405
2473	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{0}K^{+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	466	1	16406
2474	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^+K^{*-}, f_2(1270) \to \pi^+\pi^-, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	467	1	16407
2475	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1285), \phi \to K^+K^-, f_1(1285) \to \pi^0\pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	2474	1	16408
2476	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}b_{1}^{+}h_{1}(1170), \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, h_{1}(1170) \to \pi^{+}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, \rho^{-} \to \pi^{0}\pi^{-}$	2475	1	16409
2477	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{0}^{'}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2476	1	16410
2478	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-f_0^{'}\gamma_{FSR}, b_1^- o \pi^-\omega, f_0^{'} o ho^+ ho^-, \omega o \pi^0\pi^+\pi^-, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-$	2477	1	16411
2479	$e^+e^- o J/\psi, J/\psi o ho^-\omega b_1^+, ho^- o\pi^0\pi^-, \omega o\pi^0\pi^+\pi^-\gamma_{FSR}, b_1^+ o\pi^+\omega, \omega o\pi^+\pi^-$	2478	1	16412
2480	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}K^{+}K^{*-}, a_{2}^{0} o \pi^{0}\eta, K^{*-} o \pi^{0}K^{-}, \eta o \gamma\gamma$	727	1	16413
2481	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}\pi^{-}K^{*}\bar{K}^{*}, K^{*} o \pi^{-}K^{+}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}K^{-}K^{-}K^{-}K^{-}K^{-}K^{-}K^{-}K$	2480	1	16414
2482	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{0}\bar{K}^{0}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2481	1	16415
2483	$e^+e^- \to J/\psi, J/\psi \to \eta \phi f_1(1420), \eta \to \gamma \gamma, \phi \to K^+K^-, f_1(1420) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^0 \pi^0, K_S \to \pi^+\pi^-$	2482	1	16416
2484	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	1239	1	16417
2485	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{+}\pi^{-}\gamma$	2484	1	16418

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2486	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}K^{0}\bar{K}^{0}\bar{K}^{0}, K^{0} o K_{L}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}, \bar{K}^{0} o K_{L}$	1240	1	16419
2487	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}_{1}^{0}K_{0}^{*+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}^{*}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2486	1	16420
2488	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^+ ho^-f_0^\prime, ho^- ightarrow \pi^0\pi^-, f_0^\prime ightarrow \pi^0\pi^0\pi^+\pi^-$	2487	1	16421
2489	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{+}K^{0}K^{-}, a_{2}^{+} o \pi^{0}\pi^{+}\omega, K^{0} o K_{S}, \omega o \pi^{0}\gamma, K_{S} o \pi^{0}\pi^{0}$	2488	1	16422
2490	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_1^+, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	728	1	16423
2491	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{+}K^{*-}\eta', K^{*-} ightarrow \pi^{0}K^{-}, \eta' ightarrow \pi^{+}\pi^{-}\eta, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	2490	1	16424
2492	$e^+e^- o J/\psi, J/\psi o K_0^{*+} {ar K}_1^{'-}, K_0^{*+} o \pi^+ K^0, {ar K}_1^{'-} o \pi^0 K^{*-}, K^0 o K_S, K^{*-} o \pi^- {ar K}^0, K_S o \pi^+ \pi^-, {ar K}^0 o K_S,$	2491	1	16425
	$K_S o \pi^+\pi^-$			
2493	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega\omega\gamma, \omega ightarrow \pi^0\pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-\gamma_{FSR}$	2492	1	16426
2494	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}^0_1, K^0 o K_S, ar{K}^0_1 o \pi^0 ar{K}^*, K_S o \pi^+\pi^-, ar{K}^* o \pi^+K^-$	729	1	16427
2495	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	730	1	16428
2496	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-} \bar{K}^{0} K_{2}^{*+}, ar{K}^{0} ightarrow K_{L}, K_{2}^{*+} ightarrow \pi^{0} K^{*+}, K^{*+} ightarrow \pi^{+} K^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{0} \pi^{0}$	2495	1	16429
2497	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{1}^{+}, \bar{K}^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2496	1	16430
2498	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{0}^{*+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2497	1	16431
2499	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}a_{0}^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2498	1	16432
2500	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{*}ar{K}_{1}^{'0}\gamma, K^{*} ightarrow \pi^{-}K^{+}, ar{K}_{1}^{'0} ightarrow \pi^{0}ar{K}^{*}, ar{K}^{*} ightarrow \pi^{0}ar{K}^{0}, ar{K}^{0} ightarrow K_{L}$	1244	1	16433
2501	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*}\bar{K}_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2500	1	16434
2502	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	468	1	16435
2503	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}^0_1, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, \bar{K}^0_1 o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	2502	1	16436
2504	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-\eta a_0^+, ho^- ightarrow \pi^0\pi^-, \eta ightarrow \gamma\gamma, a_0^+ ightarrow \pi^+\eta, \eta ightarrow \pi^0\pi^0\pi^0$	1246	1	16437
2505	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K_1^-, ho^0 o \pi^+\pi^-, K^{*+} o \pi^0 K^+, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+ K^-$	2504	1	16438
2506	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\omega h_{1}(1170)\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2505	1	16439
2507	$e^+e^- o J/\psi, J/\psi o \eta' h_1(1170), \eta' o ho^0 \gamma, h_1(1170) o \pi^+ ho^-, ho^0 o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	2506	1	16440
2508	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	2507	1	16441
2509	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, \phi \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1247	1	16442
2510	$e^+e^- \to J/\psi, J/\psi \to \Xi^-\bar{\Xi}^{*+}, \Xi^- \to \pi^-\Lambda, \bar{\Xi}^{*+} \to \pi^+\bar{\Xi}^0, \Lambda \to \pi^0 n, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \bar{\Lambda} \to \pi^0\bar{n}$	2509	1	16443
2511	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \phi f_{0}(980), \eta \to \gamma \gamma, \phi \to K^{+}K^{-}, f_{0}(980) \to \pi^{0}\pi^{0}$	2510	1	16444
2512	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S},$	1248	1	16445
	$K_S \to \pi^+\pi^-$			
2513	$e^+e^- o J/\psi, J/\psi o \pi^- \omega f_2(1270) a_0^+, \omega \to \pi^0 \pi^+ \pi^-, f_2(1270) \to \pi^+ \pi^-, a_0^+ \to \pi^+ \eta, \eta \to \gamma \gamma$	2512	1	16446
2514	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0 ho^-b_1^+, ho^- ightarrow \pi^0\pi^-, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	2513	1	16447
2515	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a_0^0, K^{*-} o \pi^-\bar{K}^0, a_0^0 o \pi^0\eta, \bar{K}^0 o K_S, \eta o \gamma\gamma, K_S o \pi^0\pi^0$	2514	1	16448
2516	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{+}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2515	1	16449
2517	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{+} K_{2}^{*0} K^{-}, \rho^{+} o \pi^{0} \pi^{+}, K_{2}^{*0} o \pi^{-} K^{+}$	2516	1	16450
2518	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi h_{1}(1380)\gamma, \phi \rightarrow K_{L}K_{S}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{0}K$	1249	1	16451
	$K^0 o K_S, K_S o \pi^+\pi^-$			
2519	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, ar{K}^0 o K_L, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	2518	1	16452
2520	$e^{+}e^{-} o J/\psi, J/\psi o \omega f_{0}'f_{0}', \omega o \pi^{+}\pi^{-}\gamma_{FSR}, f_{0}' o \pi^{0}\pi^{0}, f_{0}' o \pi^{+}\pi^{-}$	2519	1	16453

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2521	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^+K^0, K_1^- o \omega K^-, K^0 o K_L, \omega o \pi^+\pi^-$	2520	1	16454
2522	$e^+e^- o J/\psi, J/\psi o \eta\eta\gamma, \eta o \pi^0\pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	2521	1	16455
2523	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K_{L}K_{S}, K^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	1250	1	16456
2524	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^*a_1^0, K^0 o K_L, ar{K}^* o \pi^0ar{K}^0, a_1^0 o \pi^+ ho^-, ar{K}^0 o K_L, ho^- o \pi^0\pi^-$	2523	1	16457
2525	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega a_0^0 a_0^0, \omega \rightarrow \pi^+\pi^-, a_0^0 \rightarrow \pi^0 \eta, a_0^0 \rightarrow \pi^0 \eta, \eta \rightarrow \pi^0\pi^0\pi^0, \eta \rightarrow \gamma \gamma$	2524	1	16458
2526	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K_{1}^{-}\gamma, K_{1}^{-} o ho^{0}K^{-}, ho^{0} o \pi^{+}\pi^{-}$	2525	1	16459
2527	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}\phi, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2526	1	16460
2528	$e^+e^- o J/\psi, J/\psi o K^*ar{K}_1^0\gamma, K^* o \pi^0K^0, ar{K}_1^0 o \pi^+\pi^-ar{K}^0, K^0 o K_L, ar{K}^0 o K_L$	1251	1	16461
2529	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{0}K_{2}^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{L}, K_{2}^{*-} o \pi^{+}\pi^{-}K^{*-}, K^{*-} o \pi^{0}K^{-}$	2528	1	16462
2530	$e^+e^- o J/\psi, J/\psi o K^- a_0^+ K_1^0, a_0^+ o \pi^+ \eta, K_1^0 o \pi^0 K_0^0, \eta o \pi^0 \pi^0, K_0^0 o \pi^0 K^0, K^0 o K_L$	2529	1	16463
2531	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}a_{1}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2530	1	16464
2532	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 \pi^+ K^{*-}, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^- K^- o K_S$	2531	1	16465
2533	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*-} K_0^0, K_2^{*-} o \rho^0 K^-, K_0^0 o \pi^0 K^0, \rho^0 o \pi^+ \pi^-, K^0 o K_L$	1252	1	16466
2534	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2533	1	16467
2535	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{2}^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2534	1	16468
2536	$e^+e^- o J/\psi, J/\psi o ho^0 p \bar{\Delta}^+, ho^{\tilde{0}} o \pi^+\pi^-, \bar{\Delta}^+ o \pi^- \bar{n}$	1253	1	16469
2537	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{\Sigma}^{*0} \Sigma^+, \bar{\Sigma}^{*0} \to \pi^0 \bar{\Lambda}, \Sigma^+ \to \pi^+ n, \bar{\Lambda} \to \pi^+ \bar{p}$	2536	1	16470
2538	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{0}^{0}a_{0}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{0}^{-} \rightarrow K^{0}K^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2537	1	16471
2539	$e^{+}e^{-} o J/\psi, J/\psi o \omega f_{2}(1270), \omega o \pi^{0}\gamma, f_{2}(1270) o K_{S}K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}$	469	1	16472
2540	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \eta \bar{K}^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma \gamma, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2539	1	16473
2541	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_1^+, \bar{K}^* o \pi^+ K^-, K_1^+ o \rho^+ K^0, \rho^+ o \pi^0 \pi^+, K^0 o K_S, K_S o \pi^+ \pi^-$	1255	1	16474
2542	$e^+e^- o J/\psi, J/\psi o \omega n \bar{\Delta}^0, \omega o \pi^0 \gamma, \bar{\Delta}^0 o \pi^0 \bar{n}$	2541	1	16475
2543	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma_{FSR}$	2542	1	16476
2544	$e^+e^- o J/\psi, J/\psi o K^+a_0^- \bar{K}_1^0, a_0^- o \pi^- \eta, \bar{K}_1^0 o \rho^0 \bar{K}^0, \eta o \gamma \gamma, \rho^0 o \pi^+ \pi^-, \bar{K}^0 o K_L$	2543	1	16477
2545	$e^+e^- o J/\psi, J/\psi o \phi f_1(1420), \phi o \eta \gamma, f_1(1420) o \pi^0 K^0 \bar{K}^0, \eta o \pi^0 \pi^0 \pi^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0, K_S o \pi^+ \pi^-$	2544	1	16478
2546	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{0}^{'}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{0}^{'} \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2545	1	16479
2547	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_2^{*+}, ar{K}^0 o K_L, K_2^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	2546	1	16480
2548	$e^+e^- o J/\psi, J/\psi o \omega K^{*+}K^{*-}, \omega o \pi^0\pi^+\pi^-, K^{*+} o \pi^0K^+, K^{*-} o \pi^0K^-$	82	1	16481
2549	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K_{0}^{*+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{0}^{*+} \to \pi^{0}K^{+}$	2548	1	16482
2550	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^0, K^0 o K_S, ar{K}_1^0 o \pi^+ K_0^*, K_S o \pi^+ \pi^-, K_0^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	2549	1	16483
2551	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{-}K_{1}^{'0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	471	1	16484
2552	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^0\pi^+a_2^-, a_2^0 ightarrow \pi^0\eta, a_2^- ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma, \eta ightarrow \pi^0\pi^0\pi^0$	2551	1	16485
2553	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*-} K_1^+, ho^0 o \pi^+\pi^-, K^{*-} o \pi^0 K^-, K_1^+ o \pi^0 K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	2552	1	16486
2554	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^{*-}, a_2^+ o \pi^+ \eta, K^0 o K_S, K^{*-} o \pi^- ar K^0, \eta o \gamma \gamma, K_S o \pi^+ \pi^-, ar K^0 o K_S,$	2553	1	16487
	$K_S o \pi^+\pi^-$			
2555	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{-}K_{0}^{*+}, \eta \to \gamma \gamma, K_{0}^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	735	1	16488

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2556	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}^{0}_{1}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0}_{1} \rightarrow \omega\bar{K}^{0}, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	472	1	16489
2557	$e^+e^- \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+\pi^-$	2556	1	16490
2558	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_2(1270), \rho^+ \to \pi^0\pi^+, f_2(1270) \to K_L K_L$	331	1	16491
2559	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0K^*, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-$	2558	1	16492
2560	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{+}K^{*-}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2559	1	16493
2561	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\gamma, f_{2}(1270) \to \pi^{+}\pi^{-}\gamma_{FSR}$	2560	1	16494
2562	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	2561	1	16495
2563	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ \omega a_0^-, \omega o \pi^0 \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \gamma \gamma$	2562	1	16496
2564	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\rho^{+}\rho^{+}a_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2563	1	16497
2565	$e^{+}e^{-} o J/\psi, J/\psi o f_{0}(1710)\gamma, f_{0}(1710) o \eta\eta, \eta o \pi^{+}\pi^{-}\gamma, \eta o \pi^{0}\pi^{0}\pi^{0}$	738	1	16498
2566	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{-}\bar{K}^{0}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}$	175	1	16499
2567	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{-}K^{*+}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	740	1	16500
2568	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \bar{K}^0 K_1^{'0} \gamma, \bar{K}^0 \to K_S, K_1^{'0} \to \pi^- K^{*+}, K_S \to \pi^0 \pi^0, K^{*+} \to \pi^0 K^+$	2567	1	16501
2569	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K^- h_1(1170), ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, h_1(1170) o \pi^+ ho^-, ho^- o \pi^0 \pi^-$	2568	1	16502
2570	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}K^{-}K^{*+}\gamma, K^{*+} ightarrow \pi^{+}K^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{0}\pi^{0}$	2569	1	16503
2571	$e^+e^- o J/\psi, J/\psi o\eta\eta\omega, \eta o\pi^0\pi^+\pi^-, \eta o\pi^0\pi^0\pi^0, \omega o\pi^0\pi^+\pi^-$	2570	1	16504
2572	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0},$	1264	1	16505
	$ar K^0 o K_S, K_S o \pi^+\pi^-$			
2573	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	2572	1	16506
2574	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	2573	1	16507
2575	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}^{*}b_{1}^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	741	1	16508
2576	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \eta' f_{1}(1285), \omega \to \pi^{0} \gamma, \eta' \to \rho^{0} \gamma, f_{1}(1285) \to \rho^{0} \pi^{+} \pi^{-}, \rho^{0} \to \pi^{+} \pi^{-}, \rho^{0} \to \pi^{+} \pi^{-}$	1266	1	16509
2577	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1420)\gamma, f_{1}(1420) \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2576	1	16510
2578	$e^+e^- o J/\psi, J/\psi o K^{*+} \bar p \Sigma^0, K^{*+} o \pi^0 K^+, \Sigma^0 o \Lambda \gamma, \Lambda o \pi^0 n$	2577	1	16511
2579	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- K_2^{*+} \bar{K}_0^{*0}, K_2^{*+} o \pi^0 K^+, \bar{K}_0^{*0} o \pi^+ K^-$	1267	1	16512
2580	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 \eta' a_0^0, \rho^0 \rightarrow \pi^+\pi^-, \eta' \rightarrow \pi^+\pi^- \eta, a_0^0 \rightarrow \pi^0 \eta, \eta \rightarrow \pi^0\pi^0\pi^0, \eta \rightarrow \gamma\gamma$	742	1	16513
2581	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{0}(1710), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, f_{0}(1710) \rightarrow \eta\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \gamma\gamma$	105	1	16514
2582	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}K_{1}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	744	1	16515
2583	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2582	1	16516
2584	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}f_{0}^{'}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow$	2583	1	16517
	$K_S o \pi^0 \pi^0$			
2585	$e^+e^- o J/\psi, J/\psi o \pi^- K_S K^+ \phi, K_S o \pi^+ \pi^- \gamma_{FSR}, \phi o K_L K_S, K_S o \pi^+ \pi^-$	2584	1	16518
2586	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_1^0, a_2^- o \bar K^0 K^-, a_1^0 o \pi^+ ho^-, \bar K^0 o K_S, ho^- o \pi^0 \pi^-, K_S o \pi^+ \pi^-$	2585	1	16519
2587	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2586	1	16520
2588	$e^+e^- \to J/\psi, J/\psi \to \rho^0 f_2(1270)\eta', \rho^0 \to \pi^+\pi^-, f_2(1270) \to \pi^+\pi^-, \eta' \to \gamma\gamma$	2587	1	16521
2589	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-K^{*+}K^{*-}, K^{*+} \to \pi^+K^0, K^{*-} \to \pi^-\bar{K}^0, K^0 \to K_L, \bar{K}^0 \to K_L$	1271	1	16522
2590	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}\phi, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, \phi \to K^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	177	1	16523

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2591	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0ar{K}^0K^*, ar{K}^0 ightarrow K_S, K^* ightarrow K^0\gamma, K_S ightarrow \pi^0\pi^0, K^0 ightarrow K_L$	2590	1	16524
2592	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0ar{K}^0K_0^0, ar{K}^0 ightarrow K_L, K_0^0 ightarrow \pi^-K^+$	2591	1	16525
2593	$e^+e^- o J/\psi, J/\psi o \pi^+ K^{*-} K_0^0, K^{*-} o \pi^- \bar{K}^0, K_0^0 o \pi^0 K^0, \bar{K}^0 o K_S, K^0 o K_L, K_S o \pi^+ \pi^-$	1273	1	16526
2594	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1500), \phi \rightarrow \pi^{0}\rho^{0}, f_{0}(1500) \rightarrow K_{L}K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2593	1	16527
2595	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} o K^{+}K^{-}$	2594	1	16528
2596	$e^+e^- o J/\psi, J/\psi o f_0(1710)\gamma, f_0(1710) o \eta\eta, \eta o \pi^0\pi^0\pi^0, \eta o \gamma\gamma$	746	1	16529
2597	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{L}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{1}^{+} \rightarrow \pi^{+}\pi^{-}K^{+}, \eta \rightarrow \gamma\gamma$	2596	1	16530
2598	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^0 o K_S, K_0^{*+} o \pi^0 K^+, K_S o \pi^0 \pi^0$	2597	1	16531
2599	$e^+e^- o J/\psi, J/\psi o ho^0 f_0', ho^0 o \pi^+\pi^-\gamma, f_0' o \pi^+\pi^-$	747	1	16532
2600	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^-K_0^{*+}\gamma, K_0^{*+} ightarrow \pi^0K^+$	477	1	16533
2601	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{*}\phi, ar{K}^{0} o K_{L}, K^{*} o \pi^{0}K^{0}, \phi o K^{+}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	2600	1	16534
2602	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1277	1	16535
2603	$e^+e^- o J/\psi, J/\psi o \pi^+K^+ar{\Delta}^{++}\Sigma^0, ar{\Delta}^{++} o \pi^-ar{p}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	2602	1	16536
2604	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ar{K}^{0}K_{0}^{0}\gamma, ar{K}^{0} ightarrow K_{S}, K_{0}^{0} ightarrow \pi^{-}K^{+}, K_{S} ightarrow \pi^{0}\pi^{0}$	2603	1	16537
2605	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}b_{1}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, b_{1}^{0} \rightarrow \pi^{0}\omega, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1278	1	16538
2606	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{2}^{'}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, f_{2}^{'} \rightarrow K_{L}K_{L}, K^{0} \rightarrow K_{L}$	2605	1	16539
2607	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^-a_2^+\eta, a_2^+ o ho^0\pi^+, \eta o\gamma\gamma, ho^0 o\pi^+\pi^-$	1279	1	16540
2608	$e^+e^- o J/\psi, J/\psi o \pi^-ar\Lambda\Sigma^{*+}, ar\Lambda o \pi^+ar p, \Sigma^{*+} o \pi^+\Lambda, \Lambda o \pi^-p$	1280	1	16541
2609	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{2}(1870)\gamma, \eta_{2}(1870) \rightarrow \pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2608	1	16542
2610	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \bar{K}_0^{*0}, ho^0 o \pi^+\pi^-, K^0 o K_S, \bar{K}_0^{*0} o \pi^+K^-, K_S o \pi^+\pi^-$	2609	1	16543
2611	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+nar{p}, ho^0 o \pi^+\pi^-$	2610	1	16544
2612	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \rho^{0}K^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1281	1	16545
2613	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{1}^{'0}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	178	1	16546
2614	$e^+e^- o J/\psi, J/\psi o \eta'\phi, \eta' o ho^0\gamma, \phi o K_LK_S, ho^0 o \pi^+\pi^-, K_S o \pi^+\pi^-$	2613	1	16547
2615	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{+}\pi^{-}K^{+}K^{-}b_{1}^{-}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{+}\pi^{-}$	479	1	16548
2616	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1285), \phi \rightarrow \pi^{0}\rho^{0}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \gamma\gamma$	27	1	16549
2617	$e^+e^- o J/\psi, J/\psi o \pi^- b_1^+ a_1^0, b_1^+ o \pi^+ \omega, a_1^0 o \pi^- ho^+, \omega o \pi^0 \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	752	1	16550
2618	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{-}b_{1}^{+}, a_{2}^{-} \to \pi^{0}\rho^{-}, b_{1}^{+} \to \pi^{+}\omega, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2617	1	16551
2619	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_2^{*-}, K_2^{*-} \to \pi^0 K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	1286	1	16552
2620	$e^+e^- \to J/\psi, J/\psi \to K^+ \bar{K}_1^{'-}, \bar{K}_1^{'-} \to \pi^0 K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^0 \pi^0$	1287	1	16553
2621	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}\phi, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, \phi \to K^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}$	2620	1	16554
2622	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta h_{1}(1380), \eta \to \gamma \gamma, h_{1}(1380) \to K^{+}K^{*-}, K^{*-} \to \pi^{0}K^{-}$	2621	1	16555
2623	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^{*-}ar\Sigma^0, \Sigma^{*-} o \pi^-\Lambda, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^-p, ar\Lambda o \pi^+ar p$	2622	1	16556
2624	$e^+e^- o J/\psi, J/\psi o K^+ K_2^{*-} \gamma, K_2^{*-} o \pi^0\pi^0K^{*-}, K^{*-} o \pi^- \bar K^0, \bar K^0 o K_S, K_S o \pi^+\pi^-$	2623	1	16557
2625	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270)b_1^+, f_2(1270) \to \pi^0\pi^0, b_1^+ \to \pi^+\omega, \omega \to \pi^0\pi^+\pi^-$	2624	1	16558

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2626	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}K^{0}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	1288	1	16559
2627	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^0 a_1^+, a_0^0 o \pi^0 \eta, a_1^+ o ho^0 \pi^+, \eta o \pi^0 \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	2626	1	16560
2628	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \rho^{+}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2627	1	16561
2629	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}\eta', \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \pi^{-}\eta, \eta' \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	2628	1	16562
2630	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta f_{0}^{'}h_{1}(1170), \eta \rightarrow \gamma \gamma, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2629	1	16563
2631	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0a_2^+b_1^-, a_2^+ o \pi^+\eta, b_1^- o \pi^-\omega, \eta o \gamma\gamma, \omega o \pi^0\pi^+\pi^-$	1289	1	16564
2632	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}a_{1}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2631	1	16565
2633	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}_{0}^{*0}K_{1}^{'0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	753	1	16566
2634	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\pi^-K^0K^{*-}, K^0 o K_L, K^{*-} o \pi^-ar K^0, ar K^0 o K_L$	2633	1	16567
2635	$e^+e^- \to J/\psi, J/\psi \to K^-K_2^{*+}\gamma, K_2^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	1291	1	16568
2636	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{L}K_{L}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	2635	1	16569
2637	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-} \gamma_{FSR}, K^0 o K_S, K^{*-} o \pi^- ar{K}^0, K_S o \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	2636	1	16570
2638	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K^{*-}b_{1}^{0}, K^{*-} o \pi^{0}K^{-}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	2637	1	16571
2639	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{-}\bar{K}^{0}K^{*+}, a_{2}^{-} \to \pi^{-}\eta, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{+}K^{0}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2638	1	16572
2640	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}\eta', K^{*+} \rightarrow \pi^{0}K^{+}, \eta' \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	2639	1	16573
2641	$e^+e^- \to J/\psi, J/\psi \to \omega f_0(980), \omega \to \pi^0\pi^+\pi^-, f_0(980) \to K_SK_S, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	2640	1	16574
2642	$e^+e^- o J/\psi, J/\psi o \pi^+ K_1^0 K_0^{*-}, K_1^0 o ho^- K^+, K_0^{*-} o \pi^- ar K^0, ho^- o \pi^0 \pi^-, ar K^0 o K_L$	1292	1	16575
2643	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^0(1770), ar{K}^* o \pi^+K^-, K_2^0(1770) o \pi^0K_2^{*0}, K_2^{*0} o \pi^-K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_L$	1293	1	16576
2644	$e^+e^- o J/\psi, J/\psi o ho^0\pi^-ar{K}^0K_1^+, ho^0 o\pi^+\pi^-, ar{K}^0 o K_L, K_1^+ o\pi^+K_0^0, K_0^0 o\pi^-K^+$	2643	1	16577
2645	$e^+e^- o J/\psi, J/\psi o ho^0K^*ar{K}^0_1, ho^0 o\pi^+\pi^-, K^* o\pi^-K^+, ar{K}^0_1 o\pi^+\pi^-ar{K}^0, ar{K}^0 o K_L$	2644	1	16578
2646	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{*}K_{1}^{0}, \eta o \gamma\gamma, \bar{K}^{*} o \pi^{+}K^{-}, K_{1}^{0} o ho^{0}K^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}$	180	1	16579
2647	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1420), \omega \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	2646	1	16580
2648	$e^+e^- o J/\psi, J/\psi o\pi^0\eta\gamma, \eta o\pi^0\pi^+\pi^-$	2647	1	16581
2649	$e^+e^- o J/\psi, J/\psi o a_2^0 ar{K}^0 K^*, a_2^0 o \pi^- ho^+, ar{K}^0 o K_L, K^* o \pi^- K^+, ho^+ o \pi^0 \pi^+$	2648	1	16582
2650	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^0 ho^0, \eta o \gamma \gamma, ho^0 o \pi^+ \pi^-$	2649	1	16583
2651	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta(2250)\gamma, \eta(2250) \rightarrow \phi\phi, \phi \rightarrow K^+K^-, \phi \rightarrow K^+K^-$	2650	1	16584
2652	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- \bar{K}^0 K^+, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	482	1	16585
2653	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a_1^0, \omega ightarrow \pi^+\pi^-, a_1^0 ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	2652	1	16586
2654	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\eta'a_{0}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2653	1	16587
2655	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{0}(1770), K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{0}(1770) \rightarrow \pi^{0}K_{2}^{*0}, K^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \omega K^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2654	1	16588
2656	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\eta, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*-} \to \pi^{0}K^{-}, K_{1}^{0} \to \rho^{0}K^{0}, \rho^{0} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}$	756	1	16589
2657	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^0 K^-, K_1^0 o ho^0 K^0, ho^0 o \pi^+ \pi^-, K^0 o K_L$	2656	1	16590
2658	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1297	1	16591
2659	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \phi h_{1}(1380), \phi \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2658	1	16592
2660	$e^+e^- o J/\psi, J/\psi o K_Sar{n}\Lambda, K_S o \pi^+\pi^-, \Lambda o \pi^-p$	245	1	16593

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2661	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}, K^{*-} \to \pi^-\bar{K}^0, K_2^{*+} \to \pi^+K^*, \bar{K}^0 \to K_S, K^* \to \pi^-K^+, K_S \to \pi^+\pi^-$	2660	1	16594
2662	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_L, ar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^0 K^-$	2661	1	16595
2663	$e^+e^- o J/\psi, J/\psi o ar{n}\Delta^0\gamma, \Delta^0 o \pi^0n$	758	1	16596
2664	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^+ K^* K^{*-}, \rho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^{*-} o \pi^0 K^-, K^0 o K_L$	2663	1	16597
2665	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} o \pi^{+}\pi^{-}\bar{K}^{*}, \bar{K}^{*} o \pi^{+}K^{-}$	1300	1	16598
2666	$e^+e^- o J/\psi, J/\psi o K^* ar{K}^* \phi, K^* o \pi^0 K^0, ar{K}^* o \pi^+ K^-, \phi o K^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	2665	1	16599
2667	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}'h_{1}(1380), f_{2}' \to K_{S}K_{S}, h_{1}(1380) \to \bar{K}^{0}K^{*}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1301	1	16600
2668	$e^+e^- o J/\psi, J/\psi o \pi^0K^-K_1^+, K_1^+ o \pi^+K^*, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	2667	1	16601
2669	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1302	1	16602
2670	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^+ \pi^- K^*, K^* o \pi^0 K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	2669	1	16603
2671	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta b_1^0, \eta ightarrow \pi^0\pi^0\pi^0, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	339	1	16604
2672	$e^+e^- o J/\psi, J/\psi o ho^- K^+ ar{K}_0^{*0}, ho^- o \pi^0 \pi^-, ar{K}_0^{*0} o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2671	1	16605
2673	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 \pi^+ \pi^- f_2(1270), ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-, f_2(1270) o \pi^0 \pi^0$	1304	1	16606
2674	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2673	1	16607
2675	$e^+e^- o J/\psi, J/\psi o \pi^- a_2^+ a_0^0, a_2^+ o \bar K^0 K^+, a_0^0 o \pi^0 \eta, \bar K^0 o K_L, \eta o \pi^0 \pi^+ \pi^-$	1305	1	16608
2676	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_2^{*0}, \bar{\bar{K}}^0 o K_S, K_2^{*0} o \pi^0 K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^0\pi^0$	2675	1	16609
2677	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^+ K^0 K^-, K_S \to \pi^0 \pi^0, K^0 \to K_L$	2676	1	16610
2678	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2677	1	16611
2679	$e^+e^- \to J/\psi, J/\psi \to \eta' h_1(1380), \eta' \to \pi^+\pi^-\eta, h_1(1380) \to K^-K^{*+}, \eta \to \pi^0\pi^0\pi^0, K^{*+} \to \pi^+K^0, K^0 \to K_L$	1306	1	16612
2680	$e^+e^- o J/\psi, J/\psi o ar{\Lambda}\Sigma^{*0}, ar{\Lambda} o \pi^+ar{p}, \Sigma^{*0} o \pi^0\Lambda, \Lambda o \pi^0n$	2679	1	16613
2681	$e^+e^- o J/\psi, J/\psi o ho^+ \omega b_1^-, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, \omega o \pi^0 \gamma, b_1^- o \pi^- \omega, \omega o \pi^0 \pi^+ \pi^-$	2680	1	16614
2682	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}h_{1}(1380), \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, h_{1}(1380) \to K^{+}K^{*-}, K_{S} \to \pi^{0}\pi^{0}, K^{*-} \to \pi^{0}K^{-}$	1307	1	16615
2683	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}\gamma, a_{2}^{0} o \pi^{-} ho^{+}\gamma_{FSR}, ho^{+} o \pi^{0}\pi^{+}$	2682	1	16616
2684	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \bar{K}^0 \gamma, ho^0 o \pi^+\pi^-, K^0 o K_L, \bar{K}^0 o K_L$	2683	1	16617
2685	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	485	1	16618
2686	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\eta h_{1}(1170), \eta \rightarrow \gamma\gamma, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2685	1	16619
2687	$e^+e^- o J/\psi, J/\psi o K^-\phi K_1^+, \phi o K_L K_S, K_1^+ o \rho^+ K^0, K_S o \pi^0\pi^0, \rho^+ o \pi^0\pi^+, K^0 o K_S, K_S o \pi^0\pi^0$	761	1	16620
2688	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^- a_0^+ \gamma, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	2687	1	16621
2689	$e^+e^- o J/\psi, J/\psi o a_2^0\omega, a_2^0 o \pi^- ho^+, \omega o \pi^0\gamma, ho^+ o \pi^0\pi^+$	2688	1	16622
2690	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_L, K_1^0 o \rho^0 K^0, \rho^0 o \pi^+\pi^-, K^0 o K_L$	2689	1	16623
2691	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \omega K^{+}, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2690	1	16624
2692	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}\phi, K^0 o K_S, K_2^{*0} o \pi^+K^-, \phi o K_LK_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	2691	1	16625
2693	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{2}(1870)\gamma, \eta_{2}(1870) \to \eta f_{2}(1270), \eta \to \gamma\gamma, f_{2}(1270) \to \pi^{+}\pi^{-}$	1310	1	16626
2694	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\omega K^{0}\bar{K}^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{0}\pi^{0}$	2693	1	16627
2695	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_0^{*-}, K^{*+} \to \pi^+K^0, K_0^{*-} \to \pi^-\bar{K}^0, K^0 \to K_L, \bar{K}^0 \to K_L$	2694	1	16628

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2696	$e^+e^- o J/\psi, J/\psi o \omega K^-K^{*+}, \omega o \pi^0\gamma, K^{*+} o \pi^+K^0, K^0 o K_L$	2695	1	16629
2697	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\gamma, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	2696	1	16630
2698	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\phi, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, \phi ightarrow K^+K^-, K_S ightarrow \pi^+\pi^-$	2697	1	16631
2699	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}\eta', K^{*+} o \pi^+K^0\gamma_{FSR}, \eta' o \omega\gamma, K^0 o K_L, \omega o \pi^0\gamma$	2698	1	16632
2700	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 f_2(1270), ho^0 o \pi^+\pi^-, f_2(1270) o \pi^0\pi^0$	2699	1	16633
2701	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\omega\gamma_{FSR}, \omega o \pi^+\pi^+\pi^-\pi^-$	2700	1	16634
2702	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}a_{0}^{0}, K^{*-} \to \pi^{0}K^{-}, a_{0}^{0} \to \pi^{0}\eta, \eta \to \gamma\gamma$	1311	1	16635
2703	$e^+e^- o J/\psi, J/\psi o \phi\phi\gamma, \phi o K^+K^-, \phi o K_LK_S, K_S o \pi^+\pi^-$	2702	1	16636
2704	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{0}', b_{1}^{-} \rightarrow \pi^{-}\omega, f_{0}' \rightarrow K^{+}K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1312	1	16637
2705	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_2^{*0}, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_2^{*0} o \pi^- K^{*+}, K_S o \pi^0 \pi^0, K^{*+} o \pi^0 K^+$	1313	1	16638
2706	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- K^0 \bar{K}_0^{*0}, K^0 \to K_S, \bar{K}_0^{*0} \to \pi^+ K^-, K_S \to \pi^+\pi^-$	2705	1	16639
2707	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}a_0^0, K^{*+} o \pi^0K^+, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^+\pi^-$	2706	1	16640
2708	$e^+e^- o J/\psi, J/\psi o ho^+K^-K_1^0, ho^+ o\pi^0\pi^+, K_1^0 o\pi^0K_0^0, K_0^0 o\pi^0K^0, K^0 o K_S, K_S o\pi^0\pi^0$	1314	1	16641
2709	$e^+e^- o J/\psi, J/\psi o \Lambdaar{\Sigma}^0\gamma, \Lambda o \pi^0n, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^0ar{n}$	486	1	16642
2710	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2709	1	16643
2711	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c \gamma, \eta_c ightarrow \pi^0 K^0 ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^- \gamma, K_S ightarrow \pi^+\pi^-$	2710	1	16644
2712	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0K^0ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	2711	1	16645
2713	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \to \pi^{+}\pi^{-}\omega, a_{2}^{-} \to \pi^{0}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	2712	1	16646
2714	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_2(1270), \rho^0 \to \pi^+\pi^-, f_2(1270) \to K^+K^-$	2713	1	16647
2715	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2714	1	16648
2716	$e^+e^- o J/\psi, J/\psi o K_0^0 ar{K}_1^0, K_0^0 o \pi^- K^+, ar{K}_1^0 o ho^0 ar{K}^0, ho^0 o \pi^+ \pi^- \gamma_{FSR}, ar{K}^0 o K_L$	2715	1	16649
2717	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{'+}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	763	1	16650
2718	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{1}^{-}\gamma, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	28	1	16651
2719	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar K^*, \eta o \gamma \gamma, K^* o \pi^0 \bar K^0, \bar K^* o \pi^0 \bar K^0, K^0 o K_S, \bar K^0 o K_S, K_S o \pi^+ \pi^-,$	2718	1	16652
	$K_S o \pi^0 \pi^0$			
2720	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar K^0, \eta o \pi^+\pi^-\gamma, K^0 o K_L, \bar K^0 o K_L$	2719	1	16653
2721	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\eta a_{0}^{0}, \eta \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \to \pi^{0}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	2720	1	16654
2722	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K^{*+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{0}K^{+}$	765	1	16655
2723	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{0}K_{2}^{*0}, \eta \rightarrow \gamma \gamma, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S},$	766	1	16656
	$K_S o \pi^0 \pi^0$			
2724	$e^+e^- o J/\psi, J/\psi o f_0(1710)\gamma, f_0(1710) o K^0\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	1320	1	16657
2725	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}\eta', K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\eta', K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow $	2724	1	16658
2726	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^- K^0, K_2^{*+} o \pi^+ K^*, K^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^0 \pi^0$	488	1	16659
2727	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}\rho^{+}b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2726	1	16660
2728	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 K_2^{*0}, ho^0 o \pi^+ \pi^-, K^0 o K_S, K_2^{*0} o \pi^0 ar{K}^*, K_S o \pi^0 \pi^0, ar{K}^* o \pi^+ K^-$	2727	1	16661
2729	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{1}^{'0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2728	1	16662
2730	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}b_{1}^{-}\bar{K}_{1}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}$	1322	1	16663

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2731	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1380), K^{*+} \to \pi^0K^+, h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_L$	2730	1	16664
2732	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	2731	1	16665
2733	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}K^{+}K^{-}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	2732	1	16666
2734	$e^+e^- \to J/\psi, J/\psi \to h_1(1170)f_1(1285), h_1(1170) \to \pi^0\rho^0, f_1(1285) \to \rho^0\gamma, \rho^0 \to \pi^+\pi^-, \rho^0 \to \pi^+\pi^-$	2733	1	16667
2735	$e^+e^- o J/\psi, J/\psi o f_0'h_1(1170), f_0' o \pi^+\pi^-, h_1(1170) o \pi^0\rho^0, \rho^0 o \pi^+\pi^-$	1323	1	16668
2736	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0f_0', ho^0 o \pi^+\pi^-, f_0' o ho^0 ho^0, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-$	2735	1	16669
2737	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}\gamma, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	2736	1	16670
2738	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{0}K^{*}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}$	2737	1	16671
2739	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{0}K^{*}, \eta o \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{-}K^{+}$	768	1	16672
2740	$e^+e^- o J/\psi, J/\psi o ar{K}_0^{*0} K_1^0, ar{K}_0^{*0} o \pi^0 ar{K}^0, K_1^0 o ho^- K^+, ar{K}^0 o K_L, ho^- o \pi^0 \pi^-$	2739	1	16673
2741	$e^+e^- o J/\psi, J/\psi o \eta K^0ar{K}^0, \eta o \pi^0\pi^0\pi^0, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	769	1	16674
2742	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{0} \bar{K}_{0}^{*0}, \eta o \gamma \gamma, K^{0} o K_{S}, \bar{K}_{0}^{*0} o \pi^{+}K^{-}, K_{S} o \pi^{0}\pi^{0}$	2741	1	16675
2743	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_0^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_L, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	2742	1	16676
2744	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \gamma\gamma, \eta' o ho^0\gamma, \phi o \eta\gamma, ho^0 o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	2743	1	16677
2745	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \bar{K}^0 K_2^{*0}, \bar{K}^0 \to K_L, K_2^{*0} \to \pi^+\pi^- K^*, K^* \to \pi^- K^+$	770	1	16678
2746	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\phi \bar{K}_{0}^{*0}, K^{0} \rightarrow K_{L}, \phi \rightarrow K_{L}K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	771	1	16679
2747	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{L}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2746	1	16680
2748	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega a_0^-, \omega ightarrow \pi^0\pi^+\pi^-, a_0^- ightarrow \pi^-\eta, \eta ightarrow e^+e^-\gamma$	489	1	16681
2749	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \pi^0\pi^0\pi^0, \eta' o \pi^0\pi^0\eta, \phi o K^+K^-, \eta o \pi^+\pi^-\gamma$	490	1	16682
2750	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2749	1	16683
2751	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\phi, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi$	2750	1	16684
	$K_S ightarrow \pi^+\pi^-$			
2752	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{-}\bar{K}_{1}^{'0}, a_{0}^{-} \rightarrow \pi^{-}\eta, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2751	1	16685
2753	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}a_{0}^{-}\bar{K}_{1}^{'0}, a_{0}^{-} \to \pi^{-}\eta, \bar{K}_{1}^{'0} \to \pi^{+}K^{*-}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	2752	1	16686
2754	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}a^0_0, K^{*-} \to \pi^0K^-, a^0_0 \to K^+K^-$	774	1	16687
2755	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	491	1	16688
2756	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ ar{K}^0_1, ar{K}^0_1 o \omega ar{K}^0, \omega o \pi^0 \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1332	1	16689
2757	$e^+e^- o J/\psi, J/\psi o ho^0a_0^0f_0', ho^0 o\pi^+\pi^-, a_0^0 o K_LK_L, f_0' o\pi^+\pi^-$	776	1	16690
2758	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{1}^{0}\gamma, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{0} \rightarrow \omega \bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2757	1	16691
2759	$e^+e^- o J/\psi, J/\psi o a_0^+b_1^-, a_0^+ o \pi^+\eta, b_1^- o \pi^-\omega, \eta o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	2758	1	16692
2760	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta' par p, \eta' ightarrow \pi^0 \pi^0 \eta, \eta ightarrow \pi^+\pi^- \gamma$	2759	1	16693
2761	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{L}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2760	1	16694
2762	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2761	1	16695
2763	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+\eta', ho^+ o \pi^0\pi^+, \eta' o \pi^+\pi^-\eta, \eta o \pi^+\pi^-\gamma$	341	1	16696
2764	$e^+e^- \to J/\psi, J/\psi \to \pi^- b_1^+ f_1(1285), b_1^+ \to \pi^+ \omega, f_1(1285) \to \pi^+ \pi^- \eta, \omega \to \pi^0 \pi^+ \pi^-, \eta \to \gamma \gamma$	2763	1	16697
2765	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_2^{*-}, K^{*+} \to \pi^0K^+, K_2^{*-} \to \pi^0\pi^0K^{*-}, K^{*-} \to \pi^0K^-$	2764	1	16698

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2766	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K^{0}, K^{0} \rightarrow K^{0}$	1335	1	16699
2767	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \phi \to K_{L}K_{S}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	1336	1	16700
2768	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2767	1	16701
2769	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o ho^-K^0, K^0 o K_L, ho^- o \pi^0\pi^-, K^0 o K_L$	2768	1	16702
2770	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\pi^-\pi^-\gamma_{FSR}\gamma_{FSR}$	1337	1	16703
2771	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\omega f_0^\prime, \eta ightarrow \pi^0\pi^0\pi^0, \omega ightarrow \pi^0\pi^+\pi^-, f_0^\prime ightarrow \pi^+\pi^-$	2770	1	16704
2772	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \omega\bar{K}^{0}, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi$	1338	1	16705
2773	$e^+e^- o J/\psi, J/\psi o h_1(1170)f_1(1285), h_1(1170) o \pi^0 \rho^0, f_1(1285) o \rho^0 \gamma, \rho^0 o \pi^+\pi^- \gamma_{FSR}\gamma_{FSR}, \rho^0 o \pi^+\pi^- \gamma_{FSR}\gamma_{FSR}$	2772	1	16706
2774	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\phi, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \phi \to \pi^{+}\rho^{-}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, \rho^{-} \to \pi^{0}\pi^{-}$	1339	1	16707
2775	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}K_{2}^{*0}K_{2}^{*0}, K_{2}^{*0} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2774	1	16708
2776	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}\phi, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, \phi \rightarrow \pi^{-}\rho^{+}, K^{*} \rightarrow \pi^{-}K^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2775	1	16709
2777	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+b_1^-, b_1^- o\pi^-\omega, \omega o\pi^0\pi^+\pi^-$	2776	1	16710
2778	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}K^{*-}K_{1}^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	2777	1	16711
2779	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{0}\bar{K}^{*}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, K_{S} o \pi^{0}\pi^{0}$	2778	1	16712
2780	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o K^+ \bar{p} \Lambda, \Lambda o \pi^- p$	342	1	16713
2781	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta'\phi, \eta' ightarrow \pi^+\pi^-\eta, \phi ightarrow K_LK_S, \eta ightarrow \pi^0\pi^0\pi^0, K_S ightarrow \pi^+\pi^-$	2780	1	16714
2782	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \omega h_{1}(1170), \omega \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	4	1	16715
2783	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1342	1	16716
2784	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_1^0, a_2^- o ar K^0 K^-, a_1^0 o \pi^+ ho^-, ar K^0 o K_L, ho^- o \pi^0 \pi^-$	780	1	16717
2785	$e^+e^- o J/\psi, J/\psi o K^0K^-a_1^+, K^0 o K_S, a_1^+ o ho^0\pi^+, K_S o \pi^+\pi^-, ho^0 o \pi^+\pi^-$	2784	1	16718
2786	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(1500), \phi \to K_{L}K_{S}, f_{0}(1500) \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}$	2785	1	16719
2787	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\gamma_{FSR}, K_{S} \rightarrow$	2786	1	16720
2788	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\rho^{+}K^{0}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\gamma_{FSR}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2787	1	16721
2789	$e^+e^- o J/\psi, J/\psi o a_2^0 \bar{K}^0 K^*, a_2^0 o \pi^- ho^+, \bar{K}^0 o K_S, K^* o \pi^- K^+, ho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^-$	2788	1	16722
2790	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1170)\gamma, h_1(1170) \to \pi^+\rho^-, \rho^- \to \pi^0\pi^-$	2789	1	16723
2791	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{-}\rho^{+}\gamma_{FSR}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1344	1	16724
2792	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K_{S}^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}K^{0}K^{*+}, K_{S} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow $	2791	1	16725
2793	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270)\bar{K}^*K^+, f_2(1270) \to \pi^+\pi^-, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L$	344	1	16726
2794	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{0}f_{0}^{'}a_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \eta \rightarrow \gamma\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2793	1	16727
2795	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{0}\pi^{+}b_{1}^{-}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{+}\pi^{-}$	2794	1	16728
2796	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \pi^0\pi^+\pi^-, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-\gamma$	2795	1	16729
2797	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}\pi^{-}f_{1}(1285), a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \gamma\gamma$	1346	1	16730
2798	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	2797	1	16731
2799	$e^+e^- o J/\psi, J/\psi o K^+K^-\phi\phi, \phi o K^+K^-, \phi o K^+K^-$	1347	1	16732
2800	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{2}^{*-}, K^{*+} \to \pi^{+}K^{0}, K_{2}^{*-} \to \pi^{0}\pi^{-}\bar{K}^{*}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}K^{-}, K_{S} \to \pi^{+}\pi^{-}K^{-}, K_{S} \to \pi^{+}K^{-}, $	2799	1	16733

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2801	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}_0^{*0}, K^* o \pi^- K^+, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	2800	1	16734
2802	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{2}^{+}a_{1}^{0}, a_{2}^{+} o \pi^{+}\eta, a_{1}^{0} o \pi^{+} ho^{-}, \eta o \gamma\gamma, ho^{-} o \pi^{0}\pi^{-}$	2801	1	16735
2803	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2802	1	16736
2804	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\bar{K}^{0}K^{*}, \rho^{0} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	782	1	16737
2805	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}K_{2}^{*-}a_{0}^{+}, K^{0} \to K_{L}, K_{2}^{*-} \to \pi^{0}K^{*-}, a_{0}^{+} \to \pi^{+}\eta, K^{*-} \to \pi^{-}\bar{K}^{0}, \eta \to \gamma\gamma, \bar{K}^{0} \to K_{S},$	2804	1	16738
	$K_S o \pi^+\pi^-$			
2806	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar{K}^0, \eta o \gamma \gamma, \bar{K}^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	2805	1	16739
2807	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\bar{K}^{0}K^{*}b_{1}^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2806	1	16740
2808	$e^+e^- o J/\psi, J/\psi o \eta\eta'\gamma, \eta o \pi^0\pi^0\pi^0, \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	2807	1	16741
2809	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o \pi^0 K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1349	1	16742
2810	$e^+e^- o J/\psi, J/\psi o \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^+ n, \bar{\Delta}^+ o \pi^- \bar{n}$	2809	1	16743
2811	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\bar{K}^{*}K_{2}^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}$	2810	1	16744
2812	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}K_{1}^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2811	1	16745
2813	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\phi \bar{K}_{0}^{*0}, K^{0} o K_{S}, \phi o K^{+}K^{-}, \bar{K}_{0}^{*0} o \pi^{+}K^{-}, K_{S} o \pi^{0}\pi^{0}$	2812	1	16746
2814	$e^+e^- o J/\psi, J/\psi o\omega\omega b_1^0, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\gamma, b_1^0 o\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	2813	1	16747
2815	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\gamma, K^{*+} o \pi^+K^0, K^{*-} o \pi^-ar{K}^0, K^0 o K_S, ar{K}^0 o K_L, K_S o \pi^0\pi^0$	783	1	16748
2816	$e^+e^- o J/\psi, J/\psi o K^{*+}K_0^{*-}, K^{*+} o \pi^0K^+, K_0^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	2815	1	16749
2817	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-a^0_1, a^0_1 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	2816	1	16750
2818	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}b_{1}^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2817	1	16751
2819	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-K^*ar{K}^*, K^* o \pi^0K^0, ar{K}^* o \pi^0ar{K}^0, K^0 o K_L, ar{K}^0 o K_S, K_S o \pi^+\pi^-K^0$	496	1	16752
2820	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}\phi, K^{*-} o \pi^-\bar{K}^0, \phi o \eta\gamma, \bar{K}^0 o K_L, \eta o \gamma\gamma$	2819	1	16753
2821	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}K^{*+}K^{*-}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S},$	2820	1	16754
	$K_S o \pi^+\pi^-$			
2822	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to K_{S}, K_{S}$	2821	1	16755
	$K_S o \pi^0 \pi^0$			
2823	$e^+e^- \to J/\psi, J/\psi \to K^0K^{*-}a_0^+, K^0 \to K_S, K^{*-} \to \pi^0K^-, a_0^+ \to \pi^+\eta, K_S \to \pi^0\pi^0, \eta \to \gamma\gamma$	2822	1	16756
2824	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega a_{0}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	2823	1	16757
2825	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}\bar{K}_{1}^{0}, K_{2}^{*0} \rightarrow \rho^{-}K^{+}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2824	1	16758
2826	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta' b_{1}^{+}, \eta' \to \pi^{+}\pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega\gamma_{FSR}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2825	1	16759
2827	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0ar{K}^0K_1^0, ar{K}^0 ightarrow K_S, K_1^0 ightarrow \omega K^0, K_S ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-, K^0 ightarrow K_L$	497	1	16760
2828	$e^+e^- o J/\psi, J/\psi o \eta(1760)\gamma, \eta(1760) o \omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	2827	1	16761
2829	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta f_0(1710)\gamma, \eta \rightarrow \pi^0\pi^+\pi^-, f_0(1710) \rightarrow \omega\omega, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\gamma$	1353	1	16762
2830	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1170), K^0 o K_L, \bar{K}^0 o K_L, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^-$	1354	1	16763
2831	$e^+e^- \to J/\psi, J/\psi \to \rho^- \bar{K}^*K^{*+}, \rho^- \to \pi^0\pi^-, \bar{K}^* \to \pi^+K^-\gamma_{FSR}, K^{*+} \to \pi^0K^+$	2830	1	16764
2832	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\omega h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2831	1	16765
2833	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0\phi K_1^0, ar{K}^0 ightarrow K_L, \phi ightarrow K^+K^-, K_1^0 ightarrow \omega K^0, \omega ightarrow \pi^0\gamma, K^0 ightarrow K_L$	786	1	16766
2834	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^0\bar{K}^0, f_2(1270) o \pi^0\pi^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	2833	1	16767
2835	$e^+e^- o J/\psi, J/\psi o \pi^+ \eta K_0^0 K_0^{*-}, \eta o \gamma \gamma, K_0^0 o \pi^- K^+, K_0^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	2834	1	16768

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2836	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^0K^+, K^{*-} \to \pi^-\bar{K}^0, \phi \to K^+K^-, \bar{K}^0 \to K_L$	2835	1	16769
2837	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	345	1	16770
2838	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+ ho^-f_2(1270), ho^- o \pi^0\pi^-, f_2(1270) o \pi^+\pi^-$	1357	1	16771
2839	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^-, a_2^+ o ho^0 \pi^+, K^0 o K_S, ho^0 o \pi^+ \pi^-, K_S o \pi^0 \pi^0$	2838	1	16772
2840	$e^+e^- o J/\psi, J/\psi o K^0ar p\Sigma^{*+}, K^0 o K_S, \Sigma^{*+} o \pi^+\Lambda, K_S o \pi^0\pi^0, \Lambda o \pi^- p$	2839	1	16773
2841	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{0} K^{*+}, ho^{-} o \pi^{0} \pi^{-}, \bar{K}^{0} o K_{S}, K^{*+} o \pi^{+} K^{0}, K_{S} o \pi^{0} \pi^{0}, K^{0} o K_{S}, K_{S} o \pi^{+} \pi^{-}$	1358	1	16774
2842	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K_2^{*0}, K^0 o K_L, K_2^{*0} o \pi^0 ar K^0, ar K^0 o K_L$	1359	1	16775
2843	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\eta K^{+}K^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	499	1	16776
2844	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-}, K^0 o K_S, K^{*-} o \pi^- \bar K^0, K_S o \pi^0 \pi^0, \bar K^0 o K_S, K_S o \pi^0 \pi^0$	2843	1	16777
2845	$e^+e^- \to J/\psi, J/\psi \to \eta K^+K^-, \eta \to \pi^+\pi^-\gamma$	2844	1	16778
2846	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K^{+} b_{1}^{-}, \bar{K}^{0} o K_{L}, b_{1}^{-} o \pi^{-} \omega, \omega o \pi^{0} \pi^{+} \pi^{-}$	2845	1	16779
2847	$e^+e^- o J/\psi, J/\psi o K_2^{*+}K_1^-, K_2^{*+} o \pi^+K^*, K_1^- o ho^0K^-, K^* o \pi^-K^+\gamma_{FSR}, ho^0 o \pi^+\pi^-$	2846	1	16780
2848	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \pi^0\pi^+\pi^-, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	2847	1	16781
2849	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* ar{K}_0^{*0}, K^* o \pi^0 K^0, ar{K}_0^{*0} o \pi^0 ar{K}^0, K^0 o K_L, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	2848	1	16782
2850	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to \pi^+\pi^+\pi^-\pi^-K^+K^-$	2849	1	16783
2851	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}, K^{*-} \to \pi^-\bar{K}^0, K_2^{*+} \to \pi^+\pi^-K^{*+}, \bar{K}^0 \to K_L, K^{*+} \to \pi^0K^+$	346	1	16784
2852	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}K_{2}^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2851	1	16785
2853	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* \eta', K^0 o K_S, \bar{K^*} o \pi^+ K^-, \eta' o \pi^+ \pi^- \eta, K_S o \pi^+ \pi^-, \eta o \gamma \gamma$	2852	1	16786
2854	$e^+e^- o J/\psi, J/\psi o \eta'\phi, \eta' o ho^0\gamma, \phi o \pi^0 ho^0, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-$	2853	1	16787
2855	$e^+e^- o J/\psi, J/\psi o K^0K^0h_1(1380), K^0 o K_S, K^0 o K_S, h_1(1380) o K^0K^*, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-, K^0 o K_S,$	2854	1	16788
	$K^* o \pi^0 K^0, K_S o \pi^0 \pi^0, K^0 o K_L$			
2856	$e^+e^- \to J/\psi, J/\psi \to \rho^+K^*K^{*-}, \rho^+ \to \pi^0\pi^+, K^* \to \pi^-K^+, K^{*-} \to \pi^0K^-$	2855	1	16789
2857	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}K^{-}b_{1}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	2856	1	16790
2858	$e^+e^- o J/\psi, J/\psi o \Sigma^{*0} \bar{\Sigma}^{*0}, \Sigma^{*0} o \pi^0\Lambda, \bar{\Sigma}^{*0} o \pi^0\bar{\Lambda}, \bar{\Lambda} o \pi^-p, \bar{\Lambda} o \pi^0\bar{n}$	2857	1	16791
2859	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	2858	1	16792
2860	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^0 K^-, K_S o \pi^0 \pi^0$	2859	1	16793
2861	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}K_{2}^{*0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2860	1	16794
2862	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}h_{1}(1170), K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1362	1	16795
2863	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Sigma}^0 \Sigma^{*+}, \bar{\Sigma}^0 o \bar{\Lambda}\gamma, \Sigma^{*+} o \pi^0 \Sigma^+, \bar{\Lambda} o \pi^+ \bar{p}, \Sigma^+ o \pi^0 p$	2862	1	16796
2864	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, K_{S} \to \pi^{0}\pi^{0}$	2863	1	16797
2865	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\omega K^{0}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	790	1	16798
2866	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}a_{2}^{0}\gamma, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	2865	1	16799
2867	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^{*-}\bar{\Lambda}, \Sigma^{*-} o \pi^-\Lambda, \bar{\Lambda} o \pi^0\bar{n}, \Lambda o \pi^-p$	1364	1	16800
2868	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{1}(1285), K^{*+} \rightarrow \pi^{0}K^{+}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	501	1	16801
2869	$e^+e^- \to J/\psi, J/\psi \to K^-K_2^{*+}, K_2^{*+} \to \pi^+\pi^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	2868	1	16802
	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+\pi^-f_0^{'}, a_2^0 o K^+K^-, f_0^{'} o \pi^0\pi^0$	2869	1	16803

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2871	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1380), K^{*+} \to \pi^+K^0, h_1(1380) \to K^-K^{*+}, K^0 \to K_L, K^{*+} \to \pi^0K^+$	2870	1	16804
2872	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2871	1	16805
2873	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1420), \phi \rightarrow K^{+}K^{-}, f_{1}(1420) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2872	1	16806
2874	$e^+e^- o J/\psi, J/\psi o \eta K^+K^-, \eta o \pi^0\pi^0\pi^0$	2873	1	16807
2875	$e^+e^- ightarrow J/\psi, J/\psi ightarrow f_2^{'}\gamma, f_2^{'} ightarrow K_SK_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	1366	1	16808
2876	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_1(1420), K^{*+} \to \pi^+K^0, f_1(1420) \to \pi^0K^+K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	2875	1	16809
2877	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}\bar{K}^{*}K^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	2876	1	16810
2878	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}\eta', K^{*-} \to \pi^-\bar{K}^0, \eta' \to \gamma\gamma, \bar{K}^0 \to K_L$	1367	1	16811
2879	$e^+e^- \to J/\psi, J/\psi \to \rho^- \bar{K}^* K_1^+, \rho^- \to \pi^0 \pi^-, \bar{K}^* \to \pi^0 \bar{K}^0, K_1^+ \to \rho^+ K^0, \bar{K}^0 \to K_L, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L$	1368	1	16812
2880	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2879	1	16813
2881	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}K^{0}\bar{K}^{*}, a_{2}^{0} o \pi^{+}\pi^{-}\omega, K^{0} o K_{L}, \bar{K}^{*} o \pi^{+}K^{-}, \omega o \pi^{0}\gamma$	2880	1	16814
2882	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^{*-}, \Sigma^+ o \pi^+ n, ar{\Sigma}^{*-} o \pi^0ar{\Sigma}^-, ar{\Sigma}^- o \pi^0ar{p}$	2881	1	16815
2883	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}b_{1}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	792	1	16816
2884	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}\pi^{+}a_{2}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1370	1	16817
2885	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \bar{K}^{0}K^{-}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2884	1	16818
2886	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{L}$	2885	1	16819
2887	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^0K^+$	1371	1	16820
2888	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Delta}^0 \Delta^+, \bar{\Delta}^0 o \pi^+ \bar{p}, \Delta^+ o \pi^0 p$	2887	1	16821
2889	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \to \pi^{0}\pi^{+}, f_{1}(1285) \to \pi^{+}a_{0}^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	1372	1	16822
2890	$e^{+}e^{-} o J/\psi, J/\psi o \eta ar{K}^{0}K^{*}, \eta o \pi^{0}\pi^{0}\pi^{0}, ar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}, K_{S} o \pi^{+}\pi^{-}$	2889	1	16823
2891	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\rho^{-}\eta b_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2890	1	16824
2892	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^{'+}, K^{*-} o \pi^-\bar{K}^0, K_1^{'+} o \pi^+K^*, \bar{K}^0 o K_L, K^* o \pi^-K^+$	2891	1	16825
2893	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*-}K_{1}^{'+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}\pi^{-}K^{+}$	2892	1	16826
2894	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{+}h_{1}(1170), a_{0}^{+} \rightarrow \pi^{+}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \gamma\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}\gamma_{FSR}$	2893	1	16827
2895	$e^{+}e^{-} o J/\psi, J/\psi o \eta h_{1}(1380), \eta o \pi^{0}\pi^{0}\pi^{0}, h_{1}(1380) o K^{+}K^{*-}, K^{*-} o \pi^{0}K^{-}$	2894	1	16828
2896	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*\phi, K^* o \pi^0K^0, ar{K}^* o \pi^0ar{K}^0, \phi o \pi^- ho^+, K^0 o K_S, ar{K}^0 o K_L, ho^+ o \pi^0\pi^+,$	2895	1	16829
	$K_S o \pi^0 \pi^0$			
2897	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+\omega b_1^-, \rho^+ \rightarrow \pi^0\pi^+, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^- \rightarrow \pi^-\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	1373	1	16830
2898	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0ar{K}^0K^*, ho^0 ightarrow \pi^+\pi^-, ar{K}^0 ightarrow K_S, K^* ightarrow \pi^-K^+, K_S ightarrow \pi^0\pi^0$	2897	1	16831
2899	$e^{+}e^{-} o J/\psi, J/\psi o \phi f_{0}^{'}, \phi o \pi^{-} \rho^{+}, f_{0}^{'} o \rho^{0} \rho^{0}, \rho^{+} o \pi^{0} \pi^{+}, \rho^{0} o \pi^{+} \pi^{-}, \rho^{0} o \pi^{+} \pi^{-}$	1374	1	16832
2900	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ar{K}^{0} K^{*+} \gamma, ar{K}^{0} o K_{L}, K^{*+} o \pi^{+} K^{0}, K^{0} o K_{L}$	2899	1	16833
2901	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_2^{*+}, K_2^{*+} o \pi^+\pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+\pi^-$	2900	1	16834
2902	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\eta b_{1}^{-}a_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, b_{1}^{-} \rightarrow \pi^{-}\omega, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-})$	2901	1	16835
2903	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170)a_{1}^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1375	1	16836
2904	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1170), K^0 o K_L, \bar{K}^0 o K_L, h_1(1170) o \pi^- \rho^+, \rho^+ o \pi^0 \pi^+$	2903	1	16837
2905	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^+K^{*-}\eta', K^{*-} ightarrow \pi^0K^-, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \gamma\gamma$	2904	1	16838

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2906	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*a_0^0, ar{K}^0 o K_S, K^* o \pi^0K^0, a_0^0 o \pi^0\eta, K_S o \pi^0\pi^0, K^0 o K_L, \eta o \pi^0\pi^0\pi^0$	347	1	16839
2907	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}\rho^{+}b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\gamma$	2906	1	16840
2908	$e^+e^- o J/\psi, J/\psi o K^0\eta' K_0^{*0}, K^0 o K_L, \eta' o ho^0\gamma, K_0^{*0} o \pi^+K^-, ho^0 o \pi^+\pi^-$	2907	1	16841
2909	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- ho^+\omega\omega, ho^+ o \pi^0\pi^+, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	2908	1	16842
2910	$e^+e^- \to J/\psi, J/\psi \to f_2(1950)\gamma, f_2(1950) \to \pi^0\pi^0$	2909	1	16843
2911	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 ar{K}^0, ho^0 o \pi^+\pi^-, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^0\pi^0, K_S o \pi^+\pi^-$	2910	1	16844
2912	$e^+e^- o J/\psi, J/\psi o \pi^- \eta K_S K^+, \eta o \pi^+ \pi^- \gamma, K_S o \pi^+ \pi^-$	2911	1	16845
2913	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^+ K^*K^-, ho^+ o \pi^0 \pi^+, K^* o \pi^0 K^0, K^0 o K_L$	2912	1	16846
2914	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_2^{*-}, K_2^{*-} o \pi^0 \pi^0 K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1377	1	16847
2915	$e^+e^- o J/\psi, J/\psi o \eta \bar K^0 K^* \gamma, \eta o \pi^0 \pi^0 \pi^0, \bar K^0 o K_L, K^* o \pi^- K^+$	2914	1	16848
2916	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0a_0^0, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	2915	1	16849
2917	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K_{0}^{*+}, \eta \rightarrow \gamma \gamma, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	794	1	16850
2918	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega\omega a_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{+}\pi^{-}, a_{1}^{-} \to \rho^{0}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	1379	1	16851
2919	$e^+e^- o J/\psi, J/\psi o ar K^*nar\Lambda, ar K^* o \pi^0ar K^0, ar\Lambda o \pi^0ar n, ar K^0 o K_L$	2918	1	16852
2920	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_0^{*+}, K^{*-} \to \pi^-\bar{K}^0, K_0^{*+} \to \pi^0K^+, \bar{K}^0 \to K_L$	2919	1	16853
2921	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0 f_2(1270)\gamma, f_2(1270) o \pi^0\pi^0$	2920	1	16854
2922	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}\bar{K}_{1}^{'-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1380	1	16855
2923	$e^+e^- o J/\psi, J/\psi o K^*ar{K}_1^0\gamma, K^* o \pi^-K^+, ar{K}_1^0 o \pi^+K_0^{*-}, K_0^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_L$	2922	1	16856
2924	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{2}^{-}\gamma_{FSR}, ho^{+} o \pi^{0}\pi^{+}, a_{2}^{-} o \pi^{0}\pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	2923	1	16857
2925	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{+}\pi^{-}\eta, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	2924	1	16858
2926	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^-K^+, K_2^{*0} \to \pi^0\pi^+K^{*-}, K^{*-} \to \pi^0K^-$	795	1	16859
2927	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	2926	1	16860
2928	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^-a_2^+\eta, a_2^+ ightarrow \pi^+\eta, \eta ightarrow \pi^+\pi^-\gamma, \eta ightarrow \gamma\gamma$	2927	1	16861
2929	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{0}^{*-}K_{1}^{+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	2928	1	16862
2930	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \rho^{0}K^{+}\bar{K}_{1}^{'-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2929	1	16863
2931	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^-\bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^+K^-$	796	1	16864
2932	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}\eta', ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o ho^{0}\pi^{+}, \eta' o ho^{0}\gamma, ho^{0} o \pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	2931	1	16865
2933	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} \bar{K}^{*} K_{1}^{0}, ho^{0} o \pi^{+} \pi^{-} \gamma_{FSR}, \bar{K}^{*} o \pi^{+} K^{-}, K_{1}^{0} o ho^{-} K^{+}, ho^{-} o \pi^{0} \pi^{-}$	2932	1	16866
2934	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{+}K^{-}K^{*+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2933	1	16867
2935	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	2934	1	16868
2936	$e^+e^- o J/\psi, J/\psi o K^0 K_2^{*0} a_0^0, \bar{K}^0 o K_L, K_2^{*0} o \pi^- K^{*+}, a_0^0 o \pi^0 \eta, K^{*+} o \pi^0 K^+, \eta o \gamma \gamma$	2935	1	16869
2937	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0\pi^0K^*, K^* o \pi^0K^0, K^0 o K_L$	2936	1	16870
2938	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}b_{1}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1383	1	16871
2939	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}$	2938	1	16872
2940	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+a_0^-\gamma, a_0^- o \pi^-\eta, \eta o \gamma\gamma$	2939	1	16873

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2941	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_2^0, ho^0 ightarrow \pi^+\pi^-\gamma_{FSR}, a_2^0 ightarrow \pi^- ho^+\gamma_{FSR}, ho^+ ightarrow \pi^0\pi^+$	2940	1	16874
2942	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-$	2941	1	16875
2943	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\pi^+ ho^-\omega, ho^0 ightarrow \pi^+\pi^-, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	2942	1	16876
2944	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}f_{0}^{'}\gamma, f_{0}^{'} o \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	2943	1	16877
2945	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}h_{1}(1170), \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2944	1	16878
2946	$e^+e^- o J/\psi, J/\psi o b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o \pi^0 K^+ K^-, \omega o \pi^0 \pi^+ \pi^-$	2945	1	16879
2947	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta \phi f_0(1710), \eta \rightarrow \gamma \gamma, \phi \rightarrow K_L K_S, f_0(1710) \rightarrow \pi^+\pi^-\gamma_{FSR}, K_S \rightarrow \pi^0\pi^0$	797	1	16880
2948	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{0}K^{-}b_{1}^{+}, K^{0} \to K_{L}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	2947	1	16881
2949	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K^{*-}\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	2948	1	16882
2950	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}_1^0 K_1^+, \bar{K}_1^0 \to \rho^+ K^-, K_1^+ \to \pi^+ \pi^- K^+, \rho^+ \to \pi^0 \pi^+$	1385	1	16883
2951	$e^+e^- o J/\psi, J/\psi o \eta\eta\phi, \eta o \pi^0\pi^+\pi^-, \eta o \gamma\gamma, \phi o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	1386	1	16884
2952	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{-}K_{2}^{*+}\gamma, K_{2}^{*+} ightarrow \pi^{+}K^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{0}\pi^{0}$	2951	1	16885
2953	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2952	1	16886
2954	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}\bar{K}_{1}^{'-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2953	1	16887
2955	$e^+e^- o J/\psi, J/\psi o ho^0 f_2(1270) \eta', ho^0 o \pi^+\pi^-, f_2(1270) o \pi^+\pi^-, \eta' o \pi^+\pi^-\eta, \eta o \pi^+\pi^-\gamma$	348	1	16888
2956	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)K^{0}\bar{K}_{1}^{0}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2955	1	16889
2957	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta\gamma\gamma_{FSR}, \eta o \pi^0\pi^0\pi^0$	2956	1	16890
2958	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 ar{K}^0, ho^0 o \pi^+\pi^- \gamma_{FSR}, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	799	1	16891
2959	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^+K^{*-}, f_2(1270) \to \pi^+\pi^-, K^{*-} \to \pi^0K^-$	2958	1	16892
2960	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{-}\bar{K}^{*}K^{+}, a_{2}^{-} \rightarrow \pi^{-}\eta, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	2959	1	16893
2961	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{0}_{1}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{0}_{1} \rightarrow \pi^{0}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	2960	1	16894
2962	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\bar{K}^{*}K_{1}^{'0}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{1}^{'0} \to \pi^{0}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	2961	1	16895
2963	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}$	800	1	16896
2964	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	2963	1	16897
2965	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\bar{K}^{0}K^{*}\gamma, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}$	2964	1	16898
2966	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}$	2965	1	16899
2967	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K_{0}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S}^{0} \rightarrow K_{S}^{0}, K_{S}^{0} \rightarrow $	1390	1	16900
2000	$K_S o \pi^+\pi^-$	222		10001
2968	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-K^+K^-\gamma\gamma_{FSR}$	2967	1	16901
2969	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{-}a_{0}^{+}, K^{0} \rightarrow K_{L}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	504	1	16902
2970	$e^+e^- o J/\psi, J/\psi o ho^- \eta a_0^+, ho^- o \pi^0 \pi^-, \eta o \pi^+\pi^- \gamma, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	2969	1	16903
2971	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-K^*K_0^{*-}, K^* o \pi^-K^+, K_0^{*-} o \pi^0K^-$	2970	1	16904
2972	$e^+e^- o J/\psi, J/\psi o K^*ar{K}_0^{*0}, K^* o \pi^0ar{K}^0, ar{K}_0^{*0} o \pi^0ar{K}^0, K^0 o K_L, ar{K}^0 o K_L$	2971	1	16905
2973	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-} \bar{K}^{*}K^{*+}, a_{2}^{-} o ho^{0}\pi^{-}, \bar{K}^{*} o \pi^{+}K^{-}, K^{*+} o \pi^{+}K^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}$	2972	1	16906
2974	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \pi^{+}\pi^{-}K^{-}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\chi^{-}K^{-}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\chi^{-}\chi^{-}\chi^{-}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\chi^{-}\chi^{-}\chi^{-}\chi^{-}\chi^{-}\chi^{-}\chi^{-}\chi^{-$	2973	1	16907
2975	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to K^{+}\gamma$	2974	1	16908

index	event decay tree	iEvtDcyTr	nevents	naccdevents
2976	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}a_{1}^{0}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, a_{1}^{0} \to \pi^{-}\rho^{+}, K_{S} \to \pi^{0}\pi^{0}, K^{0} \to K_{S}, \rho^{+} \to \pi^{0}\pi^{+},$	2975	1	16909
	$K_S o \pi^+\pi^-$			<u> </u>
2977	$e^+e^- o J/\psi, J/\psi o K^-K_2^{*+}\phi, K_2^{*+} o \pi^+K^0, \phi o K_LK_S, K^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	2976	1	16910
2978	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}\bar{K}^{*}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	136	1	16911
2979	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0f_2^{'}, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, f_2^{'} ightarrow K_LK_L$	2978	1	16912
2980	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}\eta', a_{2}^{+} o \pi^{0}\rho^{+}, \eta' o \pi^{+}\pi^{-}\eta, \rho^{+} o \pi^{0}\pi^{+}, \eta o \gamma\gamma$	2979	1	16913
2981	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{*}K^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, K^{*} \rightarrow \pi^{-}K^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	2980	1	16914
2982	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{0}^{0}\bar{K}_{1}^{0}, K_{0}^{0} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	86	1	16915
2983	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{2}^{*0}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	1394	1	16916
2984	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}^{*} a_{0}^{0}, K^{0} o K_{L}, \bar{K}^{*} o \pi^{+} K^{-}, a_{0}^{0} o \pi^{0} \eta, \eta o \pi^{+} \pi^{-} \gamma$	2983	1	16917
2985	$e^+e^- o J/\psi, J/\psi o \pi^- \eta a_1^+, \eta o \gamma \gamma, a_1^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	2984	1	16918
2986	$e^+e^- o J/\psi, J/\psi o K_0^0 \bar{K}_1^0, K_0^0 o \pi^0 K^0, \bar{K}_1^0 o \pi^+ K_0^{*-}, K^0 o K_L, K_0^{*-} o \pi^0 K^-$	2985	1	16919
2987	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \omega\bar{K}^{0}, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	804	1	16920
2988	$e^+e^- o J/\psi, J/\psi o ho^0\omega\gamma, ho^0 o\pi^+\pi^-\gamma_{FSR}, \omega o\pi^0\pi^+\pi^-$	2987	1	16921
2989	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	2988	1	16922
2990	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K^*, ar{K}^0 o K_S, ar{K}^* o \pi^0 K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^0\pi^0$	2989	1	16923
2991	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{0}K^{-}, \phi \to K_{L}K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{0}\pi^{0}$	250	1	16924
2992	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+n\bar{\Delta}^+, \bar{\Delta}^+ o \pi^0\bar{p}$	2991	1	16925
2993	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 f_1(1420), K^0 o K_L, \bar{K}^0 o K_L, f_1(1420) o \pi^+ K^0 K^-, K^0 o K_L$	2992	1	16926
2994	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^0_1, K^0 o K_S, ar{K}^0_1 o \omega ar{K}^0, K_S o \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-, ar{K}^0 o K_L$	2993	1	16927
2995	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}_0^{*0} \gamma, K^0 o K_S, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, K_S o \pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	508	1	16928
2996	$e^+e^- o J/\psi, J/\psi o n\bar{\Delta}^0, \bar{\Delta}^0 o \pi^0 \bar{n}$	807	1	16929
2997	$e^+e^- o J/\psi, J/\psi o ho^- \eta a_0^+, ho^- o \pi^0\pi^-, \eta o \gamma\gamma, a_0^+ o \pi^+\eta, \eta o \gamma\gamma$	2996	1	16930
2998	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{0}^{*+}\bar{K}_{1}^{'-}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	2997	1	16931
2999	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_0^0f_0', ho^0 ightarrow \pi^+\pi^-, a_0^0 ightarrow \pi^0\eta, f_0' ightarrow \pi^0\pi^0, \eta ightarrow \gamma\gamma$	2998	1	16932
3000	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega K^+K^{*-}, \omega \rightarrow \pi^0\gamma, K^{*-} \rightarrow \pi^0K^-$	2999	1	16933
3001	$e^+e^- o J/\psi, J/\psi o K^* \bar{n}\Lambda, K^* o \pi^0 K^0, \Lambda o \pi^- p, K^0 o K_S, K_S o \pi^+ \pi^-$	3000	1	16934
3002	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^{*-}, \Sigma^+ o \pi^0 p, ar{\Sigma}^{*-} o \pi^-ar{\Sigma}^0, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^+ar{p}$	808	1	16935
3003	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K_1^-, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K_1^- o ho^0 K^-, K^0 o K_L, ho^0 o \pi^+\pi^-$	3002	1	16936
3004	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+ \eta, ho^- o \pi^0 \pi^-, a_2^+ o ho^0 \pi^+ \gamma_{FSR}, \eta o \gamma \gamma, ho^0 o \pi^+ \pi^-$	509	1	16937
3005	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*0} \bar{K}_1^0, K_2^{*0} o \pi^0 K^0, \bar{K}_1^0 o \pi^+ K_0^{*-}, K^0 o K_L, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3004	1	16938
3006	$e^+e^- \to J/\psi, J/\psi \to \eta f_2'\gamma, \eta \to \gamma\gamma, f_2' \to K_L K_L$	1401	1	16939
3007	$e^+e^- o J/\psi, J/\psi o b_1^0 a_1^0, b_1^0 o \pi^0 \omega, a_1^0 o \pi^+ ho^-, \omega o \pi^0 \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	3006	1	16940
3008	$e^+e^- o J/\psi, J/\psi o K^+\phi K_1^-, \phi o K^+K^-, K_1^- o ho^- \dot{K}^0, ho^- o \pi^0\pi^-, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	3007	1	16941
3009	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{0}^{+}b_{1}^{-}, a_{0}^{+} o \pi^{+}\eta, b_{1}^{-} o \pi^{-}\omega, \eta o \pi^{0}\pi^{+}\pi^{-}, \omega o \pi^{+}\pi^{-}$	1402	1	16942
3010	$e^{+}e^{-} o J/\psi, J/\psi o \omega a_{1}^{0}, \omega o \pi^{+}\pi^{-}, a_{1}^{0} o \pi^{-} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	3009	1	16943

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3011	$e^+e^- o J/\psi, J/\psi o\eta\Lambdaar\Lambda, \eta o\pi^0\pi^0\pi^0, \Lambda o\pi^-p, ar\Lambda o\pi^+ar p$	3010	1	16944
3012	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta' h_1(1380), \eta' \to \pi^{+}\pi^{-}\eta, h_1(1380) \to K^0\bar{K}^*, \eta \to \gamma\gamma, K^0 \to K_L, \bar{K}^* \to \pi^{+}K^{-}$	3011	1	16945
3013	$e^+e^- o J/\psi, J/\psi o a_2^0a_2^0\pi^+\pi^-, a_2^0 o \pi^0\eta, a_2^0 o \pi^+ ho^-, \eta o \pi^0\pi^0\pi^0, ho^- o \pi^0\pi^-$	810	1	16946
3014	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}a_{0}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}$	3013	1	16947
3015	$e^+e^- o J/\psi, J/\psi o a_2^0 h_1(1170), a_2^0 o \pi^- ho^+, h_1(1170) o \pi^+ ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-$	3014	1	16948
3016	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o ho^{0}\pi^{+}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}$	3015	1	16949
3017	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}b_{1}^{-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3016	1	16950
3018	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 ar{K}^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K^0_0 o \pi^- K^+, K_S o \pi^0 \pi^0$	3017	1	16951
3019	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^+K^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^0K^+$	3018	1	16952
3020	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}K^{+}\bar{K}^{0}_{1}\gamma, \bar{K}^{0}_{1} o ho^{+}K^{-}, ho^{+} o \pi^{0}\pi^{+}$	138	1	16953
3021	$e^{+}e^{-} \to J/\psi, J/\psi \to ho^{0}a_{2}^{-}a_{0}^{+}, ho^{0} \to \pi^{+}\pi^{-}, a_{2}^{-} \to \pi^{-}\eta, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma, \eta \to \gamma\gamma$	812	1	16954
3022	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{-}a_{2}^{+}, a_{2}^{0} \to \pi^{+}\rho^{-}, a_{2}^{+} \to \pi^{+}\eta, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \gamma\gamma$	3021	1	16955
3023	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	3022	1	16956
3024	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \to \pi^{0}\pi^{+}, f_{1}(1285) \to \pi^{0}\pi^{0}\eta, \eta \to \gamma\gamma$	3023	1	16957
3025	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} \rightarrow \pi^{+}\omega, f_{0}^{'} \rightarrow \rho^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3024	1	16958
3026	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0\pi^0f_2(1270), f_2(1270) ightarrow \pi^+\pi^-$	3025	1	16959
3027	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_0^{*-}, K^* o \pi^0 K^0, K_0^{*-} o \pi^0 K^-, K^0 o K_S, K_S o \pi^0 \pi^0$	3026	1	16960
3028	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^0\bar{K}^*, f_1(1420) \to \pi^0K^0\bar{K}^0, K^0 \to K_L, \bar{K}^* \to \pi^0\bar{K}^0, K^0 \to K_L, \bar{K}^0 \to $	3027	1	16961
	$ar{K}^0 o K_S, K_S o \pi^+\pi^-$			
3029	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{+}K^{*-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}$	813	1	16962
3030	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{1}^{0}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}\bar{K}^{*}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	1407	1	16963
3031	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{0}\pi^{+}\rho^{-}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	3030	1	16964
3032	$e^+e^- o J/\psi, J/\psi o \phi f_1(1420), \phi o \pi^- \rho^+, f_1(1420) o \pi^+ K^0 K^-, \rho^+ o \pi^0 \pi^+, K^0 o K_L$	3031	1	16965
3033	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma$	3032	1	16966
3034	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^0 n\bar{n}$	3033	1	16967
3035	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}a_{0}^{0}, a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$	3034	1	16968
3036	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_2(1270), \rho^+ \to \pi^0\pi^+, f_2(1270) \to \pi^0\pi^0\pi^+\pi^-$	3035	1	16969
3037	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}\omega a_{1}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{1}^{-} \to \pi^{0}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	3036	1	16970
3038	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{0}^{'}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3037	1	16971
3039	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{2}^{*0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K_{2}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3038	1	16972
3040	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{*}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, K_{S} o \pi^{+}\pi^{-}\gamma_{FSR}$	3039	1	16973
3041	$e^+e^- o J/\psi, J/\psi o K_2^{*0} \bar{K}_1^0, K_2^{*0} o \rho^- K^+, \bar{K}_1^0 o \rho^0 \bar{K}^0, \rho^- o \pi^0 \pi^-, \rho^0 o \pi^+ \pi^-, \bar{K}^0 o K_L$	814	1	16974
3042	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^0\pi^+\pi^-, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	3041	1	16975
3043	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to \eta\eta, h_1(1380) \to K^-K^{*+}, \eta \to \gamma\gamma, \eta \to \pi^+\pi^-\gamma, K^{*+} \to \pi^+K^0, K^0 \to K_S,$	3042	1	16976
	$\frac{K_S \to \pi^0 \pi^0}{e^+ e^- \to J/\psi, J/\psi \to \bar{K}^0 K^* K^- K^{*+}, \bar{K}^0 \to K_S, K^* \to \pi^0 K^0, K^{*+} \to \pi^+ K^0, K_S \to \pi^0 \pi^0, K^0 \to K_L, K^0 \to K_S,}$			
3044		3043	1	16977
	$K_S o \pi^+\pi^-$			
3045	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{0}K_{1}^{'0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	252	1	16978

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3046	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega K^{-}K^{0}_{1}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0}_{1} \to \rho^{-}K^{+}, \rho^{-} \to \pi^{0}\pi^{-}$	3045	1	16979
3047	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}\bar{K}^{0}K^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0},$	3046	1	16980
	$K_S o \pi^+\pi^-$			
3048	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	816	1	16981
3049	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow ho^{0}\pi^{+}K^{0}K^{-}, ho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3048	1	16982
3050	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}K_{2}^{*-}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	3049	1	16983
3051	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \overline{K}^{0}K^{2}\phi, \overline{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3050	1	16984
3052	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-},$	354	1	16985
	$K_S ightarrow \pi^+\pi^-\gamma_{FSR}$			
3053	$e^+e^- o J/\psi, J/\psi o ho^0 K^* ar{K}^0_1, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, ar{K}^0_1 o \omega ar{K}^0, \omega o \pi^0 \pi^+\pi^-, ar{K}^0 o K_L$	3052	1	16986
3054	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}b_{1}^{+}, K^{*} \to \pi^{-}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, b_{1}^{+} \to \pi^{+}\omega, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	3053	1	16987
3055	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{-}K^{+}K^{-}$	3054	1	16988
3056	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1380), K^0 \to K_S, \bar{K}^0 \to K_S, h_1(1380) \to K^+K^{*-}, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	3055	1	16989
3057	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K_{2}^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3056	1	16990
3058	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{1}(1420)\gamma, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{L}$	3057	1	16991
3059	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar{K}_1^{'0}, \eta o \pi^0 \pi^0 \pi^0, K^0 o K_S, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, K_S o \pi^+ \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S,$	818	1	16992
	$K_S ightarrow \pi^+\pi^-$			
3060	$e^+e^- o J/\psi, J/\psi o K_2^{*-}K_1^+, K_2^{*-} o \pi^0\pi^-ar{K}^*, K_1^+ o \pi^0K^{*+}, ar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_L$	355	1	16993
3061	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3060	1	16994
3062	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{0}^{'}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3061	1	16995
3063	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{2}(1270), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{2}(1270) \rightarrow K^{+}K^{-}$	1414	1	16996
3064	$e^+e^- o J/\psi, J/\psi o \pi^- K_0^{*0} K_1^+, \bar{K}_0^{*0} o \pi^+ K^-, K_1^+ o ho^+ K^0, ho^+ o \pi^0 \pi^+, K^0 o K_L$	1415	1	16997
3065	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\rho^{+}\rho^{+}b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3064	1	16998
3066	$e^+e^- \to J/\psi, J/\psi \to \eta \eta' h_1(1380), \eta \to \pi^0 \pi^+ \pi^-, \eta' \to \pi^+ \pi^- \eta, h_1(1380) \to K^0 \check{K}^*, \eta \to \gamma \gamma, K^0 \to K_S, \check{K}^* \to \pi^0 \check{K}^0,$	1416	1	16999
	$K_S ightarrow \pi^0 \pi^0, ar K^0 ightarrow K_S, K_S ightarrow \pi^+ \pi^-$			
3067	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{0}\bar{K}^{0}_{1}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3066	1	17000
3068	$e^+e^- \to J/\psi, J/\psi \to K^- n\bar{\Sigma}^+, \bar{\Sigma}^+ \to \pi^+ \bar{n}$	3067	1	17001
3069	$e^+e^- o J/\psi, J/\psi o ho^- \eta a_0^+, ho^- o \pi^0 \pi^-, \eta o \gamma \gamma, a_0^+ o \pi^+ \eta \gamma_{FSR}, \eta o \gamma \gamma$	820	1	17002
3070	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}a_0^0, K^{*+} o \pi^0K^+, K^{*-} o \pi^-ar{K}^0, a_0^0 o \pi^0\eta, ar{K}^0 o K_L, \eta o \gamma\gamma$	3069	1	17003
3071	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^- ho^+, \omega ightarrow \pi^+\pi^-, ho^+ ightarrow \pi^0\pi^+$	3070	1	17004
3072	$e^+e^- o J/\psi, J/\psi o \omega K^0 \bar{K}^* \gamma, \omega o \pi^+\pi^- \gamma, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	253	1	17005
3073	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}^{'}, \phi \rightarrow \pi^{+}\rho^{-}, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3072	1	17006
3074	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}K_{1}^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{+} \rightarrow \pi^{+}\pi^{-}K^{+}$	515	1	17007
3075	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*}\bar{K}^{*}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	1420	1	17008
3076	$e^+e^- \to J/\psi, J/\psi \to \eta \phi f_0(980), \eta \to \pi^0 \pi^+ \pi^-, \phi \to \pi^+ \rho^-, f_0(980) \to K_S K_S, \rho^- \to \pi^0 \pi^-, K_S \to \pi^+ \pi^-, K_S \to \pi^+ \pi^-$	3075	1	17009
3077	$e^+e^- o J/\psi, J/\psi o b_1^0a_1^0, b_1^0 o \pi^0\omega, a_1^0 o \pi^- ho^+, \omega o \pi^0\pi^+\pi^-, ho^+ o \pi^0\pi^+$	823	1	17010
3078	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\omega h_{1}(1170), \omega \to \pi^{0}\gamma, h_{1}(1170) \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	3077	1	17011
3079	$e^+e^- \to J/\psi, J/\psi \to X(1835)\gamma, X(1835) \to \pi^+\pi^-\eta', \eta' \to \pi^+\pi^-\eta, \eta \to \gamma\gamma$	824	1	17012
3080	$e^+e^- o J/\psi, J/\psi o \pi^0 f_2(1270) \bar{K}^0 K^*, f_2(1270) o \pi^0 \pi^0, \bar{K}^0 o K_S, K^* o \pi^- K^+, K_S o \pi^+ \pi^-$	3079	1	17013

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3081	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow a_0^0 f_0' \gamma, a_0^0 \rightarrow \pi^0 \eta, f_0' \rightarrow \pi^+\pi^-, \eta \rightarrow \gamma \gamma$	3080	1	17014
3082	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1423	1	17015
3083	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{*+}a_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{$	3082	1	17016
	$K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$			
3084	$e^+e^- \to J/\psi, J/\psi \to K^0K_2^{*0}\gamma, K^0 \to K_L, K_2^{*0} \to \pi^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	139	1	17017
3085	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{-}K_{0}^{*+}, \eta o \pi^{0}\pi^{0}\pi^{0}, K_{0}^{*+} o \pi^{+}K^{0}, K^{0} o K_{L}$	3084	1	17018
3086	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3085	1	17019
3087	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	3086	1	17020
3088	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}, \rho^{0} \to \pi^{+}\pi^{-}$	3087	1	17021
3089	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}a_{2}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \rho^{0}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}$	517	1	17022
3090	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\eta', K^{*+} \to \pi^{+}K^{0}, \eta' \to \pi^{+}\pi^{-}\eta, K^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}\eta$	3089	1	17023
3091	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{0}K^{*}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3090	1	17024
3092	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K_{1}^{0}, \bar{K}^{0} o K_{L}, K_{1}^{0} o ho^{0} K^{0}, ho^{0} o \pi^{+} \pi^{-} \gamma_{FSR}, K^{0} o K_{S}, K_{S} o K_{S} K_{$	3091	1	17025
3093	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0\pi^+ ho^-, ho^0 ightarrow \pi^+\pi^-, ho^- ightarrow \pi^0\pi^-$	3092	1	17026
3094	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^+ K^0, \bar{K}^0 o K_S, K^0 o K_S, K_S o \pi^0 \pi^0,$	3093	1	17027
	$K_S o \pi^+\pi^-$			
3095	$e^+e^- o J/\psi, J/\psi o ar K^0K_1^0, ar K^0 o K_S, K_1^0 o \pi^-K_0^{*+}, K_S o \pi^+\pi^-, K_0^{*+} o \pi^0K^+$	3094	1	17028
3096	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{*}K_{2}^{*0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	3095	1	17029
3097	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}f_{2}(1270), a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3096	1	17030
3098	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}K_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{+}K^{-}\gamma_{FSR}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	3097	1	17031
3099	$e^+e^- o J/\psi, J/\psi o ho^0\pi^- \bar{K}^0 K^{*+}, ho^0 o \pi^+\pi^-, \bar{K}^0 o K_L, K^{*+} o \pi^0 K^+$	3098	1	17032
3100	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{0}K^{0}\bar{K}^{0}_{1}, K^{0} \to K_{S}, \bar{K}^{0}_{1} \to \rho^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	3099	1	17033
3101	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{0}K^{-}$	3100	1	17034
3102	$e^+e^- o J/\psi, J/\psi o ilde{K}^0 K_1^0, ilde{K}^0 o K_L, K_1^0 o ho^0 K^0, ho^0 o \pi^+\pi^-, K^0 o K_S, K_S o \pi^0\pi^0$	3101	1	17035
3103	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^*K^-h_1(1380), K^* \to \pi^0K^0, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_S, K^0 \to K_S, \bar{K}^* \to \pi^+K^-, K_S \to \pi^+\pi^-, K_S \to \pi^-\pi^-, K_S \to \pi^-\pi^-$	3102	1	17036
	$K_S o \pi^+\pi^-$			
3104	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta, ho^+ ightarrow \pi^0\pi^+, \eta ightarrow \pi^0\pi^0\pi^0$	3103	1	17037
3105	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}_{1}^{0}K_{0}^{*+}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3104	1	17038
3106	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{'0}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	3105	1	17039
3107	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}a_{0}^{0}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3106	1	17040
3108	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^-, a_2^+ o \pi^0 ho^+, K^0 o K_S, ho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^-$	3107	1	17041
3109	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^*\eta', K^0 ightarrow K_L, ar{K}^* ightarrow \pi^+K^-, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0$	3108	1	17042
3110	$e^+e^- o J/\psi, J/\psi o \Sigma^0ar\Sigma^{*0}, \Sigma^0 o \Lambda\gamma, ar\Sigma^{*0} o \pi^-ar\Sigma^+, \Lambda o \pi^-p, ar\Sigma^+ o \pi^+ar n$	3109	1	17043
3111	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_1(1285), \rho^0 \to \pi^+\pi^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to \pi^-\eta, \eta \to \gamma\gamma$	3110	1	17044
3112	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_0^{*+}, \bar{K}^0 o K_L, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1426	1	17045
3113	$e^+e^- o J/\psi, J/\psi o \pi^+\Delta^0 \bar{\Delta}^+, \bar{\Delta}^0 o \pi^- p, \bar{\Delta}^+ o \pi^- \bar{n}$	3112	1	17046
3114	$e^+e^- o J/\psi, J/\psi o \bar{K}^0 a_0^- K_1^+, \bar{K}^0 o K_L, a_0^- o \pi^- \eta, K_1^+ o \pi^0 K_0^{*+}, \eta o \gamma \gamma, K_0^{*+} o \pi^+ K^0, K^0 o K_S,$	3113	1	17047
	$K_S ightarrow \pi^+\pi^-$			
3115	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^*h_1(1380), K^0 \to K_L, \bar{K}^* \to \pi^+K^-, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^0K^-$	140	1	17048

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3116	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{+}\bar{K}_{1}^{'0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	3115	1	17049
3117	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow \omega\omega, h_{1}(1380) \rightarrow K^{-}K^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	256	1	17050
3118	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{+}K^{*-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3117	1	17051
3119	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{+}\rho^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{-}\gamma$	3118	1	17052
3120	$e^+e^- \to J/\psi, J/\psi \to K_1^0 \bar{K}_1^{'0}, K_1^0 \to \rho^- K^+, \bar{K}_1^{'0} \to \pi^0 \bar{K}^*, \rho^- \to \pi^0 \pi^-, \bar{K}^* \to \pi^+ K^-$	3119	1	17053
3121	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\bar{K}_{1}^{'-}\gamma, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3120	1	17054
3122	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1429	1	17055
3123	$e^+e^- \to J/\psi, J/\psi \to \rho^+ K^*K^{*-}, \rho^+ \to \pi^0\pi^+, K^* \to \pi^0K^0, K^{*-} \to \pi^0K^-, K^0 \to K_L$	3122	1	17056
3124	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}a_{0}^{0}, \rho^{-} o \pi^{0}\pi^{-}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	3123	1	17057
3125	$e^+e^- o J/\psi, J/\psi o ar{K}_0^{*0} ar{K}_1^0, ar{K}_0^{*0} o \pi^+ K^-, K_1^0 o ho^- K^+, ho^- o \pi^0 \pi^-$	1430	1	17058
3126	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^{*+}b_1^-, ar{K}^* o \pi^0ar{K}^0, K^{*+} o \pi^+K^0, b_1^- o \pi^-\omega, ar{K}^0 o K_L, K^0 o K_S, \omega o \pi^0\pi^+\pi^-,$	3125	1	17059
	$K_S o \pi^{ ilde 0} \pi^0$			
3127	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega b_1^0, \omega o \pi^0\pi^+\pi^-, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	3126	1	17060
3128	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}$	3127	1	17061
3129	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}, K^{*} \to \pi^{0}K^{0}, \bar{K^{*}} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	3128	1	17062
3130	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}^* \phi, K^0 \to K_S, \bar{K}^* \to \pi^+ K^-, \phi \to K_L K_S, K_S \to \pi^+ \pi^-, K_S \to \pi^0 \pi^0$	3129	1	17063
3131	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K^+K^-, f_0(1710) \to K^0\bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+\pi^-$	3130	1	17064
3132	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^0\bar{K}^0\eta', K^0 \rightarrow K_S, \bar{K}^0 \rightarrow K_S, \eta' \rightarrow \rho^0\gamma, K_S \rightarrow \pi^0\pi^0, K_S \rightarrow \pi^0\pi^0, \rho^0 \rightarrow \pi^+\pi^-$	3131	1	17065
3133	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^-ar{K}^0K^+, a_2^- o \pi^0 ho^-, ar{K}^0 o K_S, ho^- o \pi^0\pi^-, K_S o \pi^0\pi^0$	67	1	17066
3134	$e^+e^- \to J/\psi, J/\psi \to \omega K^{*-}K_2^{*+}, \omega \to \pi^0\pi^+\pi^-, K^{*-} \to \pi^0K^-, K_2^{*+} \to \pi^0K^+$	3133	1	17067
3135	$e^+e^- o J/\psi, J/\psi o\omega\Lambdaar{\Lambda}, \omega o\pi^0\pi^+\pi^-, \Lambda o\pi^-p, ar{\Lambda} o\pi^0ar{n}$	3134	1	17068
3136	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3135	1	17069
3137	$e^{+}e^{-} o J/\psi, J/\psi o \bar{K}^{0}K_{1}^{0}, \bar{K}^{0} o K_{L}, K_{1}^{0} o ho^{-}K^{+}, ho^{-} o \pi^{0}\pi^{-}$	1432	1	17070
3138	$e^+e^- o J/\psi, J/\psi o K_1^+K_1^-, K_1^+ o \pi^+K_0^0, K_1^- o \pi^+\pi^-K^-, K_0^0 o \pi^-K^+$	1433	1	17071
3139	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\rho^{-}\eta'b_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta' \to \pi^{+}\pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \pi^{0}\pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3138	1	17072
3140	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^* K_0^{*+}, ar{K}^* o \pi^0 ar{K}^0, K_0^{*+} o \pi^+ K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+ \pi^-$	3139	1	17073
3141	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\rho^{+}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3140	1	17074
3142	$e^+e^- o J/\psi, J/\psi o K^0 \eta' ar{K}_1^{'0}, K^0 o K_L, \eta' o ho^0 \gamma, ar{K}_1^{'0} o \pi^+ \pi^- ar{K}^0, ho^0 o \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3141	1	17075
3143	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_1^-, K^* o \pi^0 K^0, K_1^- o \omega K^-, K^0 o K_S, \omega o \pi^0 \pi^+ \pi^-, K_S o \pi^+ \pi^-$	3142	1	17076
3144	$e^+e^- ightarrow J/\psi, J/\psi ightarrow par{p}a^0_0, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^+\pi^-\gamma$	3143	1	17077
3145	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^0_1, K^0 o K_S, \bar{K}^0_1 o ho^+ K^-, K_S o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	1434	1	17078
3146	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \pi^{0}\pi^{0}\eta, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	258	1	17079
3147	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	3146	1	17080
3148	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}_0^{*0} \gamma, K^0 o K_S, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	1436	1	17081
3149	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} o \bar{K}^{0}K^{+}, \bar{K}^{0} o K_{L}$	831	1	17082
3150	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 a_1^0, K^0 o K_L, \bar{K}^0 o K_L, a_1^0 o \pi^+ ho^-, ho^- o \pi^0 \pi^-$	3149	1	17083

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3151	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K_{1}^{'+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3150	1	17084
3152	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K_{2}^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*+} \to \pi^{+}K^{0}\gamma_{FSR}, K_{2}^{*-} \to \rho^{-}K^{0}, K^{0} \to K_{S}, \rho^{-} \to \pi^{0}\pi^{-}, K^{0} \to K_{L},$	3151	1	17085
	$K_S o \pi^+\pi^-\gamma_{FSR}$			
3153	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}(1270)\gamma, f_{2}(1270) \to K_{L}K_{L}$	832	1	17086
3154	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}f_{1}(1285), f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3153	1	17087
3155	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}f_{2}(1270)b_{1}^{+}, f_{2}(1270) \rightarrow K_{L}K_{L}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3154	1	17088
3156	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta \eta' \phi, \eta ightarrow \pi^0 \pi^+ \pi^-, \eta' ightarrow ho^0 \gamma, \phi ightarrow K^+ K^-, ho^0 ightarrow \pi^+ \pi^-$	259	1	17089
3157	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to K_LK_L, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	3156	1	17090
3158	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^+K^-K^-$	3157	1	17091
3159	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_1^-, \bar{K}^* o \pi^+K^-, a_1^- o \pi^0\rho^-, \rho^- o \pi^0\pi^-$	363	1	17092
3160	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_S, K_1^+ o \rho^0 K^+, K_S o \pi^+ \pi^-, \rho^0 o \pi^+ \pi^-$	3159	1	17093
3161	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambda \bar{\Sigma}^{*-}, \Lambda o \pi^0 n, \bar{\Sigma}^{*-} o \pi^- \bar{\Lambda}, \bar{\Lambda} o \pi^0 \bar{n}$	3160	1	17094
3162	$e^+e^- \to J/\psi, J/\psi \to f_4(2050)\gamma, f_4(2050) \to K^+K^-$	3161	1	17095
3163	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{*-}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}\bar{K}^{0}\gamma_{FSR}, \bar{K}^{0} \to K_{L}$	3162	1	17096
3164	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1441	1	17097
3165	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}\gamma, K^{*-} \to \pi^-\bar{K}^0, K_2^{*+} \to \pi^+K^0, \bar{K}^0 \to K_S, K^0 \to K_L, K_S \to \pi^+\pi^-$	3164	1	17098
3166	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} ightarrow \pi^{-}\omega, f_{0}^{'} ightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	3165	1	17099
3167	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^* K_0^0, ar{K}^* o \pi^0 ar{K}^0, K_0^0 o \pi^0 K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+\pi^-$	3166	1	17100
3168	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}\gamma_{FSR}, K^{*} \rightarrow \pi^{-}K^{+}$	3167	1	17101
3169	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}^0_1, ho^- o \pi^0 \pi^-, K^{*+} o \pi^0 K^+, \bar{K}^0_1 o ho^+ K^-, ho^+ o \pi^0 \pi^+$	3168	1	17102
3170	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\pi^-b_1^+, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	3169	1	17103
3171	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}K^{*+}K_{2}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	3170	1	17104
3172	$e^+e^- o J/\psi, J/\psi o K_S n \bar{\Lambda}, K_S o \pi^+\pi^-, \bar{\Lambda} o \pi^0 \bar{n}$	1442	1	17105
3173	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0\pi^-, \omega \rightarrow \pi^+\pi^-, b_1^+ \rightarrow \pi^+\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	1443	1	17106
3174	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^- f_0', ho^+ o \pi^0 \pi^+, a_2^- o \pi^0 ho^-, f_0' o \pi^+ \pi^+ \pi^- \pi^-, ho^- o \pi^0 \pi^-$	3173	1	17107
3175	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\gamma, a_2^0 ightarrow \pi^- ho^+, ho^+ ightarrow \pi^0\pi^+$	3174	1	17108
3176	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^-ar{K}^*K^+, ho^- ightarrow \pi^0\pi^-, ar{K}^* ightarrow \pi^+K^-$	3175	1	17109
3177	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_1^-\gamma, \bar{K}^* o \pi^0\bar{K}^0, a_1^- o \rho^0\pi^-, \bar{K}^0 o K_L, \rho^0 o \pi^+\pi^-$	3176	1	17110
3178	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, f_{0}' \rightarrow \pi^{0}\pi^{0}$	835	1	17111
3179	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}K^{0}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	524	1	17112
3180	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}\phi, K^0 o K_S, K_2^{*0} o \pi^+K^-, \phi o \pi^+\rho^-, K_S o \pi^0\pi^0, \rho^- o \pi^0\pi^-$	3179	1	17113
3181	$e^+e^- o J/\psi, J/\psi o \bar{n}pa_0^-, a_0^- o \pi^-\eta, \eta o \gamma\gamma$	1446	1	17114
3182	$e^+e^- o J/\psi, J/\psi o ho^0ar{K}^0K^*, ho^0 o\pi^+\pi^-, ar{K}^0 o K_S, K^* o\pi^-K^+\gamma_{FSR}, K_S o\pi^0\pi^0$	3181	1	17115
3183	$e^+e^- o J/\psi, J/\psi o \pi^0K^*ar{K}_0^{*0}, K^* o \pi^0K^0, ar{K}_0^{*0} o \pi^+K^-, K^0 o K_L$	3182	1	17116
3184	$e^+e^- o J/\psi, J/\psi o \omega K^0 ar{K}_0^{*0}, \omega o \pi^0 \gamma, K^0 o K_L, ar{K}_0^{*0} o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	1447	1	17117
3185	$e^+e^- o J/\psi, J/\psi o \pi^+a_2^-a_1^0, a_2^- o \pi^0 \rho^-, a_1^0 o \pi^- \rho^+, \rho^- o \pi^0 \pi^-, \rho^+ o \pi^0 \pi^+$	3184	1	17118

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3186	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K_{2}^{*0}, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{0}K^{-}$	3185	1	17119
3187	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0\omega, ho^0 o \pi^+\pi^-\gamma, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	1448	1	17120
3188	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}_1^{'0}, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, \bar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3187	1	17121
3189	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}K^{+}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	3188	1	17122
3190	$e^+e^- \to J/\psi, J/\psi \to \pi^0 f_2(1270) b_1^0, f_2(1270) \to \pi^+\pi^-, b_1^0 \to \pi^0\omega, \omega \to \pi^0\pi^+\pi^-$	525	1	17123
3191	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^*h_1(1170), K^0 \to K_S, \bar{K}^* \to \pi^+K^-, h_1(1170) \to \pi^-\rho^+, K_S \to \pi^+\pi^-, \rho^+ \to \pi^0\pi^+$	3190	1	17124
3192	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S} $	3191	1	17125
3193	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)n\bar{n}, f_2(1270) \to \pi^0\pi^0\pi^+\pi^-$	3192	1	17126
3194	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}\gamma_{FSR}, K^{*} \rightarrow \pi^{-}K^{+}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K_{S}^{-}K$	3193	1	17127
3195	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{2}^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, a_{0}^{-} \rightarrow \pi^{-}\eta, K^{*+} \rightarrow \pi^{+}K^{0}, \eta \rightarrow \gamma\gamma, K^{0} \rightarrow K_{L}$	3194	1	17128
3196	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{S}K_{S}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	526	1	17129
3197	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\eta a_{0}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{-}K^{0}, K_{1}^{+} \to \rho^{+}K^{0}, K^{0} \to K_{L}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	3196	1	17130
3198	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{1}^{+} \to \rho^{+}K^{0}, \bar{K}^{0} \to K_{L}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	3197	1	17131
3199	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+K^*K^{*-}\gamma, K^* ightarrow \pi^-K^+, K^{*-} ightarrow \pi^0K^-$	3198	1	17132
3200	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}K^{-}K^{*+}, \rho^{-} o \pi^{0}\pi^{-}, K^{*+} o \pi^{+}K^{0}, K^{0} o K_{L}$	3199	1	17133
3201	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K_L K_S, f_0(1500) \to K_L K_L, K_S \to \pi^+\pi^-$	3200	1	17134
3202	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3201	1	17135
3203	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{+}a_{0}^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, a_{0}^{-} \to \pi^{-}\eta, \bar{K}^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}$	3202	1	17136
3204	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	839	1	17137
3205	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}a_{0}^{+}\bar{K}_{1}^{'-}, K^{0} \to K_{S}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}, \eta \to \gamma\gamma, \bar{K}^{*} \to \pi^{+}K^{-}$	3204	1	17138
3206	$e^+e^- o J/\psi, J/\psi o ho^+ K_2^{*0} K^-, ho^+ o \pi^0 \pi^+, K_2^{*0} o \pi^0 \pi^0 K^*, K^* o \pi^- K^+$	3205	1	17139
3207	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{+}K^{-}f_{2}^{'}, f_{2}^{'} ightarrow K_{S}K_{S}, K_{S} ightarrow \pi^{+}\pi^{-}, K_{S} ightarrow \pi^{+}\pi^{-}$	3206	1	17140
3208	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\eta a_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3207	1	17141
3209	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{-}a_{1}^{0}, b_{1}^{-} \to \pi^{-}\omega, a_{1}^{0} \to \pi^{+}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	3208	1	17142
3210	$e^+e^- o J/\psi, J/\psi o \pi^+\Lambdaar\Sigma^{*-}, \Lambda o \pi^0 n, ar\Sigma^{*-} o \pi^-ar\Lambda, ar\Lambda o \pi^+ar p$	1452	1	17143
3211	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \bar{K}^{0}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3210	1	17144
3212	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^*a_0^0, K^0 o K_L, ar{K}^* o \pi^+K^-, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	3211	1	17145
3213	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0ar{K}^0, K_2^{*0} o ho^0K^0, ar{K}^0 o K_L, ho^0 o \pi^+\pi^-\gamma_{FSR}, K^0 o K_L$	3212	1	17146
3214	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3213	1	17147
3215	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{0}\bar{K}_{1}^{'0}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_{S$	3214	1	17148
3216	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, \phi \to K_{L}K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}$	1453	1	17149
3217	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{0}^{'}, b_{1}^{+} \rightarrow \pi^{+}\omega, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3216	1	17150
3218	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}a_{0}^{0}\bar{K}_{1}^{'0}, K^{0} o K_{L}, a_{0}^{0} o \pi^{0}\eta, \bar{K}_{1}^{'0} o \pi^{+}K^{*-}, \eta o \gamma\gamma, K^{*-} o \pi^{0}K^{-}$	3217	1	17151
3219	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	527	1	17152
3220	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{0}K_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \eta \rightarrow \gamma\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	3219	1	17153
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3221	$e^+e^- o J/\psi, J/\psi o K^0 \bar{\Delta}^+ \Sigma^{*+}, K^0 o K_L, \bar{\Delta}^+ o \pi^0 \bar{p}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^- p$	3220	1	17154
3222	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta', ho^+ ightarrow \pi^0\pi^+, \eta' ightarrow \pi^0\pi^0\eta, \eta ightarrow \gamma\gamma$	3221	1	17155
3223	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}K_{2}^{*0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3222	1	17156
3224	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K_{2}^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	1455	1	17157
3225	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}a_{0}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{0} \rightarrow \pi^{0}\bar{\eta}, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3224	1	17158
3226	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3225	1	17159
3227	$e^+e^- o J/\psi, J/\psi o\pi^-ar\Delta^0\Delta^+, ar\Delta^0 o\pi^+ar p, \Delta^+ o\pi^+n$	3226	1	17160
3228	$e^+e^- o J/\psi, J/\psi o K^0 K_2^{*0}, \bar{K}^0 o K_S, K_2^{*0} o \pi^- K^+, K_S o \pi^+ \pi^-$	3227	1	17161
3229	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+K^*K^-\gamma, K^* ightarrow \pi^0K^0, K^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	841	1	17162
3230	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}a_{2}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \pi^{-}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	3229	1	17163
3231	$e^+e^- o J/\psi, J/\psi o \omega K^+ K^{*-}, \omega o \pi^0 \gamma, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3230	1	17164
3232	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+K^-K_1^{'0}, K_1^{'0} \to \pi^-K^{*+}, K^{*+} \to \pi^0K^+$	3231	1	17165
3233	$e^+e^- o J/\psi, J/\psi o \eta K^{*+}K_1^-, \eta o \pi^0\pi^0\pi^0, K^{*+} o \pi^0K^+, K_1^- o \rho^-\bar{K}^0, \rho^- o \pi^0\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3232	1	17166
3234	$e^+e^- o J/\psi, J/\psi o ho^+ K^* K_1^-, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K_1^- o \pi^0 K_0^{*-}, K_0^{*-} o \pi^0 K^-$	3233	1	17167
3235	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\rho^{-}, a_{2}^{0} o \pi^{0}\eta, ho^{-} o \pi^{0}\pi^{-}, \eta o \pi^{0}\pi^{0}\pi^{0}$	3234	1	17168
3236	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* K_2^{*0}, K^* o \pi^0 K^0, K_2^{*0} o \pi^0 \pi^+ K^{*-}, K^0 o K_L, K^{*-} o \pi^0 K^-$	3235	1	17169
3237	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+a_2^-a_1^0, a_2^- \rightarrow \rho^0\pi^-, a_1^0 \rightarrow \pi^+\rho^-, \rho^0 \rightarrow \pi^+\pi^-, \rho^- \rightarrow \pi^0\pi^-$ $e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\Sigma^0\bar{\Sigma}^0, \Sigma^0 \rightarrow \Lambda\gamma, \bar{\Sigma}^0 \rightarrow \bar{\Lambda}\gamma, \Lambda \rightarrow \pi^0n, \bar{\Lambda} \rightarrow \pi^0\bar{n}$	1457	1	17170
3238	$e^+e^- o J/\psi, J/\psi o \pi^0\Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	842	1	17171
3239	$e^+e^- ightarrow J/\psi, J/\psi ightarrow f_0(1710)\gamma, f_0(1710) ightarrow \eta\eta, \eta ightarrow \pi^0\pi^0\pi^0, \eta ightarrow \pi^0\pi^0\pi^0$	1459	1	17172
3240	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1380), K^{*+} \to \pi^0K^+, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_S, \bar{K}^* \to \pi^+K^-, K_S \to \pi^0\pi^0$	30	1	17173
3241	$e^+e^- \to J/\psi, J/\psi \to K_0^{*-}K_1^+, K_0^{*-} \to \pi^-\bar{K}^0, K_1^+ \to \rho^+K^0, \bar{K}^0 \to K_S, \rho^+ \to \pi^0\pi^+, K^0 \to K_S, K_S \to \pi^+\pi^-,$	3240	1	17174
	$K_S o \pi^+\pi^-$			
3242	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_S, K_1^+ o \pi^0 K_0^{*+}, K_S o \pi^0 \pi^0, K_0^{*+} o \pi^0 K^+$	3241	1	17175
3243	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_1(1380)f_1(1420), h_1(1380) \rightarrow K^{-}K^{*+}, f_1(1420) \rightarrow \pi^0K^{+}K^{-}, K^{*+} \rightarrow \pi^0K^{+}$	3242	1	17176
3244	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{0}^{0}f_{0}^{'}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3243	1	17177
3245	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_2^{*-}, K^{*+} o \pi^0 K^+, K_2^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3244	1	17178
3246	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^*K^{*+}, ho^- o \pi^0\pi^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_L$	3245	1	17179
3247	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+a_2^-\gamma_{FSR}, a_2^- ightarrow ho^0\pi^-, ho^0 ightarrow \pi^+\pi^-$	3246	1	17180
3248	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}K_{S}^{-}$	844	1	17181
3249	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\gamma, a_2^0 ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	3248	1	17182
3250	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} \rightarrow \pi^{-}\omega, f_{0}^{'} \rightarrow \rho^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3249	1	17183
3251	$e^+e^- ightarrow J/\psi, J/\psi ightarrow f_0(1710)\gamma, f_0(1710) ightarrow \eta\eta, \eta ightarrow \pi^0\pi^0\pi^0, \eta ightarrow \pi^0\pi^+\pi^-$	3250	1	17184
3252	$e^+e^- \to J/\psi, J/\psi \to K^-K_2^{*+}, K_2^{*+} \to \pi^+K^0, K^0 \to K_L$	1462	1	17185
3253	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^* K_1^+, ho^- o \pi^0 \pi^-, ar{K}^* o \pi^0 ar{K}^0, K_1^+ o ho^0 K^+, ar{K}^0 o K_L, ho^0 o \pi^+ \pi^-$	3252	1	17186
3254	$e^+e^- o J/\psi, J/\psi o \Sigma^+ ar{\Sigma}^{*-}, \Sigma^+ o \pi^+ n, ar{\Sigma}^{*-} o \pi^- ar{\Lambda}, ar{\Lambda} o \pi^+ ar{p}$	845	1	17187
3255	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega K^*K^*, \omega ightarrow \pi^0\gamma, K^* ightarrow \pi^0K^0, K^* ightarrow \pi^+K^-, K^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	3254	1	17188

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3256	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}\omega\omega, a_{2}^{-} o \pi^{0}\rho^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, \rho^{-} o \pi^{0}\pi^{-}$	3255	1	17189
3257	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}_1^0 \gamma, K^0 o K_S, ar{K}_1^0 o \pi^+ K_0^{*-}, K_S o \pi^0 \pi^0, K_0^{*-} o \pi^0 K^-$	3256	1	17190
3258	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^+\bar{\Xi}^0, \Xi^{*-} \rightarrow \pi^-\Xi^0, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Xi^0 \rightarrow \pi^0\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \bar{\Lambda} \rightarrow \pi^0n$	3257	1	17191
3259	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}_{0}^{0}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S}^{0} \rightarrow K_{S}^{0}, K_{S}^{0} \rightarrow K_{S}^$	3258	1	17192
	$K^0 o K_L$			
3260	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}b_{1}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1464	1	17193
3261	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^0 K^0 \bar{K}^0, K_S \to \pi^+\pi^-, K^0 \to K_L, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	1465	1	17194
3262	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\rho^{+}\eta a_{0}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \gamma\gamma, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3261	1	17195
3263	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{-}a_{2}^{+}, a_{2}^{0} o \pi^{0}\gamma, a_{2}^{+} o \pi^{0}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	3262	1	17196
3264	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}h_{1}(1170), \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3263	1	17197
3265	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3264	1	17198
3266	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3265	1	17199
3267	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K_{S}^{0}, K_{S}^{0} \rightarrow \pi^{0}K_{S}^{0}, K_{S$	3266	1	17200
3268	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta f_0^\prime, \eta o \gamma\gamma, f_0^\prime o \pi^+\pi^-$	3267	1	17201
3269	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}^{*}h_{1}(1170), K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3268	1	17202
3270	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1420), \phi \rightarrow \pi^{0}\rho^{0}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3269	1	17203
3271	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\omega h_{1}(1170), \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}$	3270	1	17204
3272	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^0\pi^0\eta, \eta o \pi^0\pi^0\pi^0$	3271	1	17205
3273	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\pi^- ho^+\gamma, ho^0 ightarrow \pi^+\pi^-, ho^+ ightarrow \pi^0\pi^+$	3272	1	17206
3274	$e^+e^- o J/\psi, J/\psi o\omega\omega\omega, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\gamma, \omega o\pi^0\gamma$	3273	1	17207
3275	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \rightarrow \pi^0\Xi^0, \bar{\Xi}^{*0} \rightarrow \pi^-\bar{\Xi}^+, \Xi^0 \rightarrow \pi^0\Lambda, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Lambda \rightarrow \pi^-p, \bar{\Lambda} \rightarrow \pi^0\bar{n}$	3274	1	17208
3276	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K^{*-} \gamma, K^{*+} o \pi^+ K^0, K^{*-} o \pi^0 K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	3275	1	17209
3277	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3276	1	17210
3278	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 \rho^0 \omega, \rho^0 \rightarrow \pi^+\pi^-, \rho^0 \rightarrow \pi^+\pi^- \gamma_{FSR}, \omega \rightarrow \pi^+\pi^- \gamma_{FSR}$	3277	1	17211
3279	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1466	1	17212
3280	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*\eta', ar{K}^0 ightarrow K_L, K^* ightarrow \pi^-K^+, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^+\pi^-\gamma$	3279	1	17213
3281	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{0}K^{*-}, K^{0} o K_{S}, K^{*-} o \pi^{0}K^{-}, K_{S} o \pi^{0}\pi^{0}$	3280	1	17214
3282	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o ho^0 \bar{K}^0, ho^0 o \pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3281	1	17215
3283	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{+}\bar{K}_{1}^{'0}\gamma_{FSR}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3282	1	17216
3284	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{+} K^{0} K^{*-}, \rho^{+} o \pi^{0} \pi^{+}, K^{0} o K_{L}, K^{*-} o \pi^{0} K^{-}$	1467	1	17217
3285	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3284	1	17218
3286	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{*}\bar{K}^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	846	1	17219
3287	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0\bar{K}^*, \bar{K}^* o \pi^0\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	3286	1	17220
3288	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{0}^{0}a_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3287	1	17221
3289	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}a_{2}^{-}\eta, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}, \eta \to \gamma\gamma$	3288	1	17222
3290	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3289	1	17223

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3291	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}\bar{K}_{1}^{'-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3290	1	17224
3292	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K_2^{*0}\phi, \bar{K}^0 \to K_S, K_2^{*0} \to \pi^-K^+, \phi \to K^+K^-, K_S \to \pi^+\pi^-$	3291	1	17225
3293	$e^+e^- \to J/\psi, J/\psi \to K^-K_0^{*+}, K_0^{*+} \to \pi^+K^0, K^0 \to K_L$	1469	1	17226
3294	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K$	3293	1	17227
	$ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+ \pi^-$			
3295	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0\pi^-a_2^+, ho^0 ightarrow \pi^+\pi^-, a_2^+ ightarrow \pi^0 ho^+, ho^+ ightarrow \pi^0\pi^+$	3294	1	17228
3296	$e^+e^- o J/\psi, J/\psi o ho^0 \omega h_1(1170), ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	1470	1	17229
3297	$e^+e^- o J/\psi, J/\psi o \pi^-ar{K}^0K^+a^0_0, ar{K}^0 o K_L, a^0_0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	3296	1	17230
3298	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_1(1285), f_1(1285) \to \pi^0 a_0^0, a_0^0 \to \pi^0\eta, \eta \to \pi^0\pi^+\pi^-$	3297	1	17231
3299	$e^+e^- \to J/\psi, J/\psi \to f_1(1285)\gamma, f_1(1285) \to \pi^0\pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	3298	1	17232
3300	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}^{*}f_{2}^{'}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, f_{2}^{'} o \eta\eta, K_{S} o \pi^{0}\pi^{0}, \eta o \gamma\gamma, \eta o \pi^{0}\pi^{0}\pi^{0}$	1471	1	17233
3301	$e^+e^- o J/\psi, J/\psi o ho^- K_2^{*0} K^+, ho^- o \pi^0 \pi^-, K_2^{*0} o ho^+ K^-, ho^+ o \pi^0 \pi^+$	3300	1	17234
3302	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \gamma \gamma, h_1(1380) \to K^{-}K^{*+}, K^{*+} \to \pi^{0}K^{+}$	1472	1	17235
3303	$e^+e^- \to J/\psi, J/\psi \to \eta \omega \eta', \eta \to \pi^0 \pi^0 \pi^0, \omega \to \pi^0 \pi^+\pi^-, \eta' \to \pi^+\pi^-\eta, \eta \to \gamma \gamma$	3302	1	17236
3304	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- f_0^{'}, ho^- o \pi^0\pi^-, f_0^{'} o \pi^0\pi^0\pi^+\pi^-$	3303	1	17237
3305	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ ar{K}^0_1, ar{K}^0_1 o \pi^+ K^{*-}_0, K^{*-}_0 o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3304	1	17238
3306	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}h_{1}(1170)\gamma, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}\gamma_{FSR}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3305	1	17239
3307	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^-K_1^+, f_2(1270) o \pi^0\pi^0, K_1^+ o \omega K^+, \omega o \pi^0\pi^+\pi^-$	3306	1	17240
3308	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}_0^{*0}, K^0 o K_L, \bar{K}_0^{*0} o \pi^+ K^-$	3307	1	17241
3309	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}K^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}$	3308	1	17242
3310	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \omega K^{+}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1473	1	17243
3311	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{-}K^{*+}, a_{2}^{0} \rightarrow \pi^{0}\eta, K^{*+} \rightarrow \pi^{0}K^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3310	1	17244
3312	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{S}K_{S}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3311	1	17245
3313	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-} ar{K}^{*} K_{1}^{'+}, ar{K}^{*} ightarrow \pi^{0} ar{K}^{0}, K_{1}^{'+} ightarrow \pi^{+} K^{*}, ar{K}^{0} ightarrow K_{L}, K^{*} ightarrow \pi^{-} K^{+}$	3312	1	17246
3314	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^+ \pi^- K^{*-}, K_S o \pi^+ \pi^-, K^{*-} o \pi^0 K^-$	3313	1	17247
3315	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3314	1	17248
3316	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{+}h_{1}(1380), \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, h_{1}(1380) \rightarrow K^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	847	1	17249
3317	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, f_{1}(1420) \rightarrow \pi^{-}\bar{K}^{0}K^{+}\gamma_{FSR}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	3316	1	17250
3318	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{2}^{-}a_{0}^{0}, a_{2}^{-} \to \rho^{0}\pi^{-}, a_{0}^{0} \to \pi^{0}\eta, \rho^{0} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma$	3317	1	17251
3319	$e^+e^- \to J/\psi, J/\psi \to \pi^- a_2^+ f_1(1285), a_2^+ \to \rho^0 \pi^+, f_1(1285) \to \pi^0 \pi^0 \eta, \rho^0 \to \pi^+ \pi^-, \eta \to \gamma \gamma$	3318	1	17252
3320	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{2}^{+}a_{0}^{0}\gamma_{FSR}, a_{2}^{+} o \pi^{0}\pi^{+}\omega, a_{0}^{0} o \pi^{0}\eta, \omega o \pi^{0}\pi^{+}\pi^{-}, \eta o \gamma\gamma$	261	1	17253
3321	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+ K^0K^{*-}, ho^0 o \pi^+\pi^-, K^0 o K_S, K^{*-} o \pi^-\bar{K}^0, K_S o \pi^+\pi^-, \bar{K}^0 o K_L$	3320	1	17254
3322	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega a_{0}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \to K^{+}K^{-}$	849	1	17255
3323	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_2(1270), f_2(1270) \to K_L K_L$	3322	1	17256
3324	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow a_0^-b_1^+, a_0^- \rightarrow \pi^-\eta, b_1^+ \rightarrow \pi^+\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^0\pi^+\pi^-$	3323	1	17257
3325	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{+}\rho^{-}\rho^{-}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{-} o \pi^{0}\pi^{-}, \rho^{-} o \pi^{0}\pi^{-}\gamma_{FSR}$	850	1	17258

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3326	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^* a_0^0, ar{K}^0 o K_L, K^* o \pi^- K^+, a_0^0 o \pi^0 \eta, \eta o \pi^0 \pi^0 \pi^0$	3325	1	17259
3327	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*f_1(1285), \bar{K}^0 \to K_L, K^* \to \pi^0K^0, f_1(1285) \to \pi^-a_0^+, K^0 \to K_S, a_0^+ \to \pi^+\eta, K_S \to \pi^0\pi^0,$	3326	1	17260
	$\frac{\eta \to \gamma \gamma}{e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to \pi^0 K^{*-} K_2^{*+}, K^{*-} \to \pi^- \bar{K}^0, K_2^{*+} \to \rho^0 K^+, \bar{K}^0 \to K_S, \rho^0 \to \pi^+ \pi^-, K_S \to \pi^+ \pi^-}$			
3328	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \rho^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1478	1	17261
3329	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270)b_1^+, f_2(1270) \to \pi^0\pi^0, b_1^+ \to \pi^+\gamma$	3328	1	17262
3330	$e^+e^- o J/\psi, J/\psi o \pi^-K^+ar{K}^0_1, ar{K}^0_1 o ho^0ar{K}^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_L$	3329	1	17263
3331	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\bar{K}^{0}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3330	1	17264
3332	$e^+e^- \to J/\psi, J/\psi \to \bar{\Xi}^0\Xi^{*0}, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \Xi^{*0} \to \pi^+\Xi^-, \bar{\Lambda} \to \pi^0\bar{n}, \Xi^- \to \pi^-\Lambda, \Lambda \to \pi^0\bar{n}$	3331	1	17265
3333	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}K^{*}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3332	1	17266
3334	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}\bar{K}_{1}^{'0}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	3333	1	17267
3335	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_0^{*+}, \bar{K}^0 o K_S, K_0^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_S, K_S o \pi^+ \pi^- \gamma$	3334	1	17268
3336	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0f_0^{'}, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, f_0^{'} ightarrow \pi^+\pi^-$	190	1	17269
3337	$e^+e^- o J/\psi, J/\psi o\pi^+\eta K^0K^-, \eta o\pi^0\pi^0\pi^0, K^0 o K_L$	3336	1	17270
3338	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}_{1}^{0}K_{1}^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	3337	1	17271
3339	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K_{1}^{-}, K^{0} \to K_{L}, K_{1}^{-} \to \omega K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3338	1	17272
3340	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{0} f_{1}(1285), ho^{0} o \pi^{+}\pi^{-}, f_{1}(1285) o \pi^{0} a_{0}^{0}, a_{0}^{0} o \pi^{0} \eta, \eta o \gamma \gamma$	3339	1	17273
3341	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+b_1^0\gamma, ho^+ ightarrow \pi^0\pi^+, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\gamma$	3340	1	17274
3342	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K^+K^-, f_1(1420) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_S, K_S \to \pi^0\pi^0$	3341	1	17275
3343	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270), \rho^- \to \pi^0\pi^-\gamma_{FSR}, f_2(1270) \to \pi^+\pi^-$	3342	1	17276
3344	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}h_{1}(1170)\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3343	1	17277
3345	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 K^- K^{*+}, \rho^0 o \pi^+ \pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1480	1	17278
3346	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta K^- K_0^{*+}, \eta \rightarrow \gamma \gamma, K_0^{*+} \rightarrow \pi^0 K^+$	3345	1	17279
3347	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^*\eta', K^0 ightarrow K_L, ar{K}^* ightarrow \pi^0ar{K}^0, \eta' ightarrow ho^0\gamma, ar{K}^0 ightarrow K_S, ho^0 ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$	3346	1	17280
3348	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_2^0, ho^0 ightarrow \pi^+\pi^-\gamma, a_2^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^+\pi^-$	3347	1	17281
3349	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^-b_1^0, b_1^0 o \pi^0\omega, \omega o \pi^0\pi^+\pi^-$	1481	1	17282
3350	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} f_{0}^{'} \gamma_{FSR}, ho^{+} o \pi^{0} \pi^{+}, f_{0}^{'} o \pi^{0} \pi^{0}$	3349	1	17283
3351	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{*}K^{-}\gamma, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L}$	1482	1	17284
3352	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K_1^{'0}, \bar{K}^0 \to K_S, K_1^{'0} \to \pi^-K^{*+}, K_S \to \pi^+\pi^-, K^{*+} \to \pi^0K^+$	3351	1	17285
3353	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{2}^{+}, a_{2}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	3352	1	17286
3354	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^{*-}ar{\Lambda}, \Sigma^{*-} o \pi^-\Lambda, ar{\Lambda} o \pi^+ar{p}, \Lambda o \pi^0n$	3353	1	17287
3355	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\eta f_1(1285), \eta o \gamma\gamma, f_1(1285) o \pi^0\pi^0\rho^0, \rho^0 o \pi^+\pi^-$	3354	1	17288
3356	$e^+e^- o J/\psi, J/\psi o\pi^+b_1^-\gamma_{FSR}, b_1^- o\pi^-\omega, \omega o\pi^0\gamma$	852	1	17289
3357	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\rho^{+}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3356	1	17290
3358	$e^+e^- o J/\psi, J/\psi o \eta\eta\phi, \eta o \gamma\gamma, \eta o \pi^0\pi^0\pi^0, \phi o K^+K^-$	853	1	17291
3359	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^-\eta', \eta' o \gamma\gamma$	1485	1	17292
3360	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}\phi K_{1}^{'0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \phi \rightarrow K^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	367	1	17293

$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	index	event decay tree	iEvtDcyTr	nevents	naccdevents
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3361		1	1	17294
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3362		1488	1	17295
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3363		3362	1	17296
$ \begin{array}{c} 3366 \\ 6 \\ -e^+e^- J/\psi, J/\psi \to w^+ K^- X^-, \Lambda \to v^0, \Sigma^{\Gamma^-} \to \pi^+ \Sigma^0, X^0 \to K_1, \Lambda \to \pi^+ \rho \\ 3367 \\ -e^+e^- J/\psi, J/\psi \to w^- K^0 X^- \Sigma^-, K^0 \to K_1, K^0 \to K_2, K^0 \to K_3, K^0 \to \pi^+ \pi^- \\ 3368 \\ -e^+e^- J/\psi, J/\psi \to K^0 X^- \Sigma^-, K^0 \to K_3, X^- \to \pi^+ \eta, X^0 \to \pi^+ \pi^- \\ 3369 \\ -e^+e^- J/\psi, J/\psi \to v^0 X^0 X^- X^0, K^0 \to K_1, K^0 \to \pi^+ \pi^- \\ -e^- J/\psi, J/\psi \to v^0 X^0 X^0 X^0 \to v^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \pi^0 \gamma^0 \\ -e^+e^- J/\psi, J/\psi \to v^0 X^0 \chi^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \pi^0 \gamma^0 \\ -e^+e^- J/\psi, J/\psi \to v^0 X^0 \chi^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \pi^0 \gamma^0 \\ -e^+e^- J/\psi, J/\psi \to \pi^0 X^0 \chi^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \pi^0 \gamma^0 \\ -e^+e^- J/\psi, J/\psi \to \pi^0 X^0 \chi^0, \mu^0 \to \pi^0 \gamma^0, \mu^0 \to \eta^0 \gamma^0 \\ -e^+e^- J/\psi, J/\psi \to \pi^0 X^0 \chi^0, \mu^0 \to \pi^0 \chi^0 \chi^0 \\ -e^+e^- J/\psi, J/\psi \to \pi^0 X^0 \chi^0, \mu^0 \to \pi^0 \chi^0 \chi^0 \chi^0 \\ -e^+e^- J/\psi, J/\psi \to \pi^0 X^0 \chi^0, \mu^0 \to \eta^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi^0 \chi$	3364		1489	1	17297
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3365		3364	1	17298
$\begin{array}{c} 3368 \\ 3369 \\ 3369 \\ 0 \\ -e^+e^- J/\psi, J/\psi - K^0 \Delta \sum_r K^0 - K_S, \Delta^- \rightarrow \pi^+ \eta, \Sigma^- \rightarrow \pi^- \eta, \pi^+ \pi^- \\ 3368 \\ 1 \\ -e^+e^- J/\psi, J/\psi - \pi^0 \pi^+ \pi^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta^- \eta$	3366		3365	1	17299
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3367			1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3368			1	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3369		3368	1	17302
$\begin{array}{c} 3372 \\ 3373 \\ 3373 \\ 3374 \\ 2 \\ 1 \\ 2 \\ 3374 \\ 2 \\ 2 \\ 3375 \\ 3376 \\ 2 \\ 2 \\ 2 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3$	3370		3369	1	17303
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3371		3370	1	17304
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3372		3371	1	17305
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3373		3372	1	17306
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3374		3373	1	17307
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3375	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0h_1(1170), h_1(1170) o \pi^0\rho^0, \rho^0 o \pi^+\pi^-\gamma_{FSR}$	3374	1	17308
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3376	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\phi, K^0 ightarrow K_L, ar{K}^0 ightarrow K_S, \phi ightarrow K_LK_S, K_S ightarrow \pi^0\pi^0, K_S ightarrow \pi^+\pi^-\gamma_{FSR}$	3375	1	17309
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3377		3376	1	17310
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3378	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K_1^-, ho^+ o \pi^0\pi^+, K^* o \pi^0K^0, K_1^- o ho^- \bar{K}^0, K^0 o K_S, ho^- o \pi^0\pi^-, \bar{K}^0 o K_L,$	3377	1	17311
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3379	$K_S \to \pi \pi$ $e^+e^- \to I/\psi, I/\psi \to K^-K^{*+}f_0', K^{*+} \to \pi^0K^+, f_0' \to K_LK_L$	1491	1	17312
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^+e^- \rightarrow I/\psi, I/\psi \rightarrow \overline{K}^0K^0_{\cdot} \sim \overline{K}^0 \rightarrow K_C, K^0_{\cdot} \rightarrow \pi^-K^{*+}, K_C \rightarrow \pi^0\pi^0, K^{*+} \rightarrow \pi^+K^0, K^0 \rightarrow K_C$			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^+e^- \rightarrow J/\psi \ J/\psi \rightarrow \eta K^0 \bar{K}^0 \ \eta \rightarrow \tau^0 \tau^0 \tau^0 K^0 \rightarrow K_L \ \bar{K}^0 \rightarrow K_C \ K_C \rightarrow \tau^0 \tau^0$		_	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} \rightarrow I/\psi, I/\psi \rightarrow \rho^{+}K^{*-}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+} K^{*-} \rightarrow \pi^{-}\bar{K}^{0} K^{0}, \sigma^{-}K^{*+} \bar{K}^{0} \rightarrow K_{I} K^{*+} \rightarrow \pi^{+}K^{0} K^{0} \rightarrow K_{I}$		_	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{1}(1510)\gamma, f_{1}(1510) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{I}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3387	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} ar{K}_1^{'0}, ho^- o \pi^0 \pi^-, K^{*+} o \pi^0 K^+, ar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	3386	1	17320
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}n', a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, n' \rightarrow \pi^{0}\pi^{0}n, \rho^{-} \rightarrow \pi^{0}\pi^{-}, n \rightarrow \pi^{0}\pi^{+}\pi^{-}$			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3389	$e^+e^- o J/\psi, J/\psi o \omega K^0 K_2^{*0}, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, K_2^{*0} o \pi^+ K^{*-}, K^{*-} o \pi^0 K^-$	3388	1	17322
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			3389	1	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\pi^{+}K^{0}K^{*-}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}, K^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$		1	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	3392		264	1	17325
$3394 \qquad e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^0 \bar{\Sigma}^+ \Xi^-, K^0 \rightarrow K_L, \bar{\Sigma}^+ \rightarrow \pi^+ \bar{n} \gamma_{FSR}, \Xi^- \rightarrow \pi^- \Lambda, \Lambda \rightarrow \pi^- p \qquad 3393 \qquad 1 \qquad 17327$				1	
			3393	1	17327
-1000	3395	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{*}\bar{K}^{*}, ho^{0} o \pi^{+}\pi^{-}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{L}, K_{S} o \pi^{0}\pi^{0}$	3394	1	17328

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3396	$e^+e^- o J/\psi, J/\psi o h_1(1170)a_1^0, h_1(1170) o \pi^- ho^+, a_1^0 o \pi^- ho^+, ho^+ o \pi^0 \pi^+, ho^+ o \pi^0 \pi^+$	3395	1	17329
3397	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^-K_1^+\gamma\gamma_{FSR}, K_1^+ ightarrow ho^+K^0, ho^+ ightarrow \pi^0\pi^+, K^0 ightarrow K_L$	3396	1	17330
3398	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+a_0^-, ar{K}^* o \pi^0ar{K}^0, a_0^- o \pi^-\eta, ar{K}^0 o K_S, \eta o \pi^0\pi^+\pi^-, K_S o \pi^0\pi^0$	1497	1	17331
3399	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^- \gamma_{FSR}, \omega o \pi^0\pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	3398	1	17332
3400	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	3399	1	17333
3401	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3400	1	17334
3402	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	192	1	17335
3403	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 \Sigma^+ \bar{\Sigma}^-, \Sigma^+ o \pi^+ n, \bar{\Sigma}^- o \pi^- \bar{n}$	3402	1	17336
3404	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{0}\bar{K}_{1}^{0}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow$	3403	1	17337
3405	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3404	1	17338
3406	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow ho^{0}\bar{K}^{*}K_{1}^{'0}, ho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}$	537	1	17339
3407	$e^+e^- o J/\psi, J/\psi o \pi^-K^-K^{*+}a_0^+, K^{*+} o \pi^+K^0, a_0^+ o \pi^+\eta, K^0 o K_L, \eta o \pi^0\pi^+\pi^-$	3406	1	17340
3408	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{0}', K^{*+} \rightarrow \pi^{0}K^{+}, f_{0}' \rightarrow \pi^{0}\pi^{0}$	3407	1	17341
3409	$e^+e^- o J/\psi, J/\psi o ar K^*nar\Lambda, ar K^* o \pi^0ar K^0, ar\Lambda o \pi^+ar p, ar K^0 o K_L$	3408	1	17342
3410	$e^+e^- o J/\psi, J/\psi o K^* \bar{n}\Sigma^0, K^* o \pi^- K^+, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0 n$	3409	1	17343
3411	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{0}^{-}b_{1}^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\gamma$	3410	1	17344
3412	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\eta', ho^- o \pi^0\pi^-, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	3411	1	17345
3413	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{-}b_{1}^{+}, a_{2}^{0} o \pi^{+}\rho^{-}, b_{1}^{+} o \pi^{+}\omega, \rho^{-} o \pi^{0}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	3412	1	17346
3414	$e^+e^- o J/\psi, J/\psi o K^* ar{K}_1^0 \gamma, K^* o \pi^0 ar{K}^0, ar{K}_1^0 o \omega ar{K}^0, ar{K}_1^0 o K_S, \omega o \pi^0 \pi^+ \pi^-, ar{K}^0 o K_L, K_S o \pi^+ \pi^-$	3413	1	17347
3415	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}b_{1}^{+}a_{1}^{-}\gamma_{FSR}, b_{1}^{+} \to \pi^{+}\omega, a_{1}^{-} \to \pi^{0}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	3414	1	17348
3416	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_S, K_2^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-, K^0 o K_L$	3415	1	17349
3417	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_1^0, \eta o \pi^0 \pi^0 \pi^0, \bar{K}^0 o K_S, K_1^0 o ho^0 K^0, K_S o \pi^+\pi^-, ho^0 o \pi^+\pi^-, K^0 o K_S,$	3416	1	17350
	$K_S o \pi^+\pi^-$			
3418	$e^+e^- o J/\psi, J/\psi o K_LK_S, K_S o \pi^+\pi^-$	3417	1	17351
3419	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^+K^{*-}, f_1(1420) \to \pi^-\bar{K}^0K^+, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L, \bar{K}^0 \to K_L$	1500	1	17352
3420	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta \bar{K}^{*}K^{*+}, \eta \to \pi^{+}\pi^{-}\gamma, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	3419	1	17353
3421	$e^+e^- o J/\psi, J/\psi o \pi^0\Delta^0ar\Delta^0, \Delta^0 o \pi^- p, ar\Delta^0 o \pi^+ ar p$	3420	1	17354
3422	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega ar{K}^0K^*, \omega ightarrow \pi^0\pi^+\pi^-, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^0K^0, K^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	1501	1	17355
3423	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^- \bar{K}^* K^{*+}, \rho^- o \pi^0 \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^0 K^+, \bar{K}^0 o K_L$	3422	1	17356
3424	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_0^0, ar{K}^* o \pi^+K^-, K_0^0 o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-$	3423	1	17357
3425	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{1}^{0}K_{0}^{*-}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K_{S}^{*-}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow K_{L}^{*-}, K^{0} \rightarrow K_{L}^{*-}, K^$	3424	1	17358
3426	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}f_{2}(1270)b_{1}^{+}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1502	1	17359
3427	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\gamma, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0, K_S ightarrow \pi^+\pi^-$	1503	1	17360
3428	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K_{1}^{0}\gamma, ar{K}^{0} o K_{L}, K_{1}^{0} o \omega K^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	3427	1	17361
3429	$e^+e^- o J/\psi, J/\psi o ar{K}^0 n \bar{\Lambda} \gamma, ar{K}^0 o K_S, \bar{\Lambda} o \pi^+ ar{p}, K_S o \pi^+ \pi^- \gamma_{FSR}$	1504	1	17362
3430	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^0 K_2^{*-}, K^0 \to K_S, K_2^{*-} \to \rho^0 K^-, K_S \to \pi^0 \pi^0, \rho^0 \to \pi^+ \pi^-$	3429	1	17363

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3431	$e^+e^- o J/\psi, J/\psi o ho^+ K_2^{*0} K^-, ho^+ o \pi^0 \pi^+, K_2^{*0} o \pi^- K^+$	3430	1	17364
3432	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^+a_0^-, ar{K}^0 o K_S, a_0^- o \pi^-\eta, K_S o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	1505	1	17365
3433	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\phi \bar{K}^{0}_{1}, K^{0} \overset{\circ}{ o} K_{L}, \phi o K^{+}K^{-}, \bar{K}^{0}_{1} o ho^{0}\bar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}$	538	1	17366
3434	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}_{1}^{0}K_{1}^{+}, \bar{K}_{1}^{0} \rightarrow \omega\bar{K}^{0}, K_{1}^{+} \rightarrow \omega K^{+}, \omega \rightarrow \pi^{0}\gamma, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3433	1	17367
3435	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^0 K_2^{*-}, K^0 \to K_L, K_2^{*-} \to \pi^0 \pi^- \bar{K}^*, \bar{K}^* \to \pi^+ K^-$	3434	1	17368
3436	$e^+e^- o J/\psi, J/\psi o K^+\eta' K_1^-, \eta' o ho^0 \gamma, K_1^- o \pi^- \bar{K}^*, ho^0 o \pi^+ \pi^-, \bar{K}^* o \pi^+ K^-$	3435	1	17369
3437	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}f_{0}^{'}K_{1}^{+}, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3436	1	17370
3438	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\bar{K}^0K_1^0, \bar{K}^0 o K_S, K_1^0 o \pi^+\pi^-K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	3437	1	17371
3439	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	3438	1	17372
3440	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}_{0}^{*0}K_{1}^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \omega K^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3439	1	17373
3441	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}_1^{'0}, K^0 \to K_S, \bar{K}_1^{'0} \to \pi^0 \bar{K}^*, K_S \to \pi^+\pi^-, \bar{K}^* \to \pi^0 \bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	3440	1	17374
3442	$e^+e^- o J/\psi, J/\psi o K^+K^-f_0(1710), f_0(1710) o K^0\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^0\pi^0, K_S o \pi^0\pi^0$	3441	1	17375
3443	$e^+e^- \to J/\psi, J/\psi \to f_1(1510)\gamma, f_1(1510) \to K^0\bar{K}^*, K^0 \to K_S, \bar{K}^* \to \pi^+K^-, K_S \to \pi^0\pi^0$	539	1	17376
3444	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^- \bar{K}^*, K_S o \pi^0 \pi^0, \bar{K}^* o \pi^+ K^-$	864	1	17377
3445	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*f_1(1285), \bar{K}^0 \to K_L, K^* \to \pi^-K^+, f_1(1285) \to \pi^-a_0^+, a_0^+ \to \pi^+\eta, \eta \to \pi^0\pi^0\pi^0$	3444	1	17378
3446	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K_2^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K_2^{*+} o \pi^0 K^+, \bar{K}^0 o K_L$	3445	1	17379
3447	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \rightarrow \pi^{0}\eta, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \eta \rightarrow \gamma\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3446	1	17380
3448	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K^{*}\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$	540	1	17381
3449	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{2}^{0}(1770), K^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}_{2}^{0}(1770) \rightarrow \pi^{0}K_{2}^{*0}, K^{0} \rightarrow K_{S}, K_{S}^{*0} \rightarrow \pi^{-}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3448	1	17382
3450	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3449	1	17383
3451	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_2^{*0}, ar{K}^0 o K_S, K_2^{*0} o \pi^0 K^*, K_S o \pi^0 \pi^0, K^* o \pi^0 K^0, K^0 o K_L$	3450	1	17384
3452	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{2}^{0}(1770), K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{2}^{0}(1770) \rightarrow \pi^{+}K_{2}^{*-}, K^{0} \rightarrow K_{L}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	3451	1	17385
3453	$e^+e^- o J/\psi, J/\psi o ho^0 \bar{K}^0 K_1^0, ho^0 o \pi^+ \pi^-, \bar{K}^0 o K_L, K_1^0 o ho^0 K^0, ho^0 o \pi^+ \pi^-, K^0 o K_L$	541	1	17386
3454	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_1^0, K_2^{*0} o \pi^+K^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^0K^+$	3453	1	17387
3455	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \rightarrow \rho^{0}K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} $	3454	1	17388
3456	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}h_{1}(1170), K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3455	1	17389
3457	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0\pi^-\rho^+\omega, \rho^0 \rightarrow \pi^+\pi^-, \rho^+ \rightarrow \pi^0\pi^+, \omega \rightarrow \pi^0\pi^+\pi^-$	3456	1	17390
3458	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}\pi^{+}b_{1}^{-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, b_{1}^{-} \rightarrow \pi^{0}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\gamma$	1511	1	17391
3459	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \omega K^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	3458	1	17392
3460	$\frac{e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \Pi K_{1}, \omega \rightarrow \pi K_{1}, K_{1} \rightarrow \pi K_{1}, K_{1} \rightarrow \omega \Pi, K_{1} \rightarrow \omega \Pi, K_{2} \rightarrow \pi K_{1}, K_{1} \rightarrow \kappa K_{1}, K_{1} \rightarrow \kappa K_{2}, K_{1} \rightarrow \kappa K_{2}, K_{1} \rightarrow \kappa K_{2}, K_{1} \rightarrow \kappa K_{2}, K_{2} \rightarrow \kappa K_{2}, K_{1} \rightarrow \kappa K_{2}, K_{2} \rightarrow \kappa K_{2}, K_{3} \rightarrow \kappa K_{2}, K_{3} \rightarrow \kappa K_{3}, K_{3} \rightarrow \kappa K_{3}, K_{4} \rightarrow \kappa K_{2}, K_{3} \rightarrow \kappa K_{3}, K_{4} \rightarrow \kappa K_{4}, K_{5} \rightarrow \kappa K_{5}, K_{5} \rightarrow \kappa K_{$	3459	1	17393
3461	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^-p\bar{p}a_0^+, a_0^+ \rightarrow \pi^+\eta, \eta \rightarrow \gamma\gamma$	542	1	17394
3462	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0 ar K^0, \eta ightarrow \pi^0 \pi^0 \pi^0, K^0 ightarrow K_S, ar K^0 ightarrow K_L, K_S ightarrow \pi^+ \pi^-$	1513	1	17395
3463	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 \omega \bar{K}^0 K^*, \rho^0 \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^0 \pi^+\pi^-, \bar{K}^0 \rightarrow K_L, K^* \rightarrow \pi^0 K^0, K^0 \rightarrow K_S, K_S \rightarrow \pi^0 \pi^0$	3462	1	17396
3464	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega K^*\bar{K}^*, \omega \rightarrow \pi^0\pi^+\pi^-, K^* \rightarrow \pi^0K^0, \bar{K}^* \rightarrow \pi^0\bar{K}^0, K^0 \rightarrow K_L, \bar{K}^0 \rightarrow K_L$	3463	1	17397
3465	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{0}K^{+}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	1514	1	17398
	to the option of the control of the		1	

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3466	$e^+e^- o J/\psi, J/\psi o \eta K^*K^-a_0^+, \eta o \gamma\gamma, K^* o \pi^-K^+, a_0^+ o \pi^+\eta, \eta o \gamma\gamma$	3465	1	17399
3467	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{+}\rho^{-}a_{1}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{1}^{0} \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	3466	1	17400
3468	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow K_{L}K_{L}$	3467	1	17401
3469	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K_{0}^{0}\gamma, ar{K}^{0} o K_{S}, K_{0}^{0} o \pi^{0}K^{0}, K_{S} o \pi^{0}\pi^{0}, K^{0} o K_{L}$	3468	1	17402
3470	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\bar{K}^{0}K^{*}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	868	1	17403
3471	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}\bar{K}_{1}^{0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	3470	1	17404
3472	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\eta'b_{1}^{+}, \eta' \to \pi^{+}\pi^{-}\eta, b_{1}^{+} \to \pi^{+}\omega, \eta \to \pi^{+}\pi^{-}\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3471	1	17405
3473	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{0}K^{-}, a_{2}^{+} \rightarrow \pi^{0}\pi^{+}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3472	1	17406
3474	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{0} \to \omega\bar{K}^{0}, K^{0} \to K_{L}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	3473	1	17407
3475	$e^+e^- o J/\psi, J/\psi o \bar{K}_0^{*0} K_1^0, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, K_1^0 o \pi^0 K_0^0, \bar{K}^0 o K_L, K_0^0 o \pi^- K^+$	3474	1	17408
3476	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega \eta' \eta', \omega \rightarrow \pi^0 \pi^+ \pi^-, \eta' \rightarrow \rho^0 \gamma, \eta' \rightarrow \pi^+ \pi^- \eta, \rho^0 \rightarrow \pi^+ \pi^-, \eta \rightarrow \pi^0 \pi^+ \pi^-$	1516	1	17409
3477	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} \bar{K}_1^{'-}, K^{*+} o \pi^+ K^0, \bar{K}_1^{'-} o \pi^- \bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^+ K^-$	3476	1	17410
3478	$e^+e^- o J/\psi, J/\psi o \pi^0 nar\Delta^0\gamma, ar\Delta^0 o \pi^0ar n$	3477	1	17411
3479	$e^+e^- o J/\psi, J/\psi o a_2^0 h_1(1170), a_2^0 o \pi^+ ho^-, h_1(1170) o \pi^+ ho^-, ho^- o \pi^0 \pi^-, ho^- o \pi^0 \pi^-$	3478	1	17412
3480	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}b_1^-, ar{K}^0 o K_L, K^{*+} o \pi^0K^+, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	1517	1	17413
3481	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K^{*+}, ar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_S, K_S o \pi^0 \pi^0$	3480	1	17414
3482	$e^+e^- o J/\psi, J/\psi o a_2^0 ar{K}^0 K^*, a_2^0 o \pi^- ho^+, ar{K}^0 o K_S, K^* o \pi^- K^+, ho^+ o \pi^0 \pi^+, K_S o \pi^0 \pi^0$	543	1	17415
3483	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\phi, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, \phi ightarrow \pi^0\pi^0\gamma, K_S ightarrow \pi^+\pi^-$	3482	1	17416
3484	$e^+e^- o J/\psi, J/\psi o \bar{K}^0 \eta' K_1^{'0}, \bar{K}^0 o K_S, \eta' o \pi^0 \pi^0 \eta, K_1^{'0} o \pi^- K^{*+}, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^0 \pi^0, K^{*+} o \pi^+ K^0,$	3483	1	17417
	$K^0 o K_S, K_S o \pi^+\pi^-$			
3485	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{\Lambda} \Sigma^+ \gamma_{FSR}, \bar{\Lambda} \to \pi^+ \bar{p}, \Sigma^+ \to \pi^+ n$	3484	1	17418
3486	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{2}^{*+} \to \pi^{+}K^{*}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{0}\pi^{0}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{2}^{*-}, K^{*+} \to \pi^{+}K^{0}, K_{2}^{*-} \to \rho^{0}K^{-}, K^{0} \to K_{L}, \rho^{0} \to \pi^{+}\pi^{-}$	3485	1	17419
3487	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \rho^0K^-, K^0 o K_L, \rho^0 o \pi^+\pi^-$	3486	1	17420
3488	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*h_1(1170), \bar{K}^{\bar{0}} \to K_S, K^* \to \pi^-\bar{K}^+, h_1(1170) \to \pi^+\rho^-, K_S \to \pi^+\pi^-, \rho^- \to \pi^0\pi^-$	3487	1	17421
3489	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+}ar{\Sigma}^{*-}, \Sigma^{*+} o \pi^0\Sigma^+, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, \Sigma^+ o \pi^0p, ar{\Lambda} o \pi^+ar{p}$	3488	1	17422
3490	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{1}^{-}, K_{1}^{-} \to \omega K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3489	1	17423
3491	$e^+e^- o J/\psi, J/\psi o \eta' par p, \eta' o \pi^0\pi^0\eta, \eta o \pi^0\pi^0\pi^0$	3490	1	17424
3492	$e^+e^- \to J/\psi, J/\psi \to \eta' h_1(1170), \eta' \to \pi^+\pi^-\eta, h_1(1170) \to \pi^+\rho^-, \eta \to \pi^0\pi^0\pi^0, \rho^- \to \pi^0\pi^-$	3491	1	17425
3493	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{0}K^{-}\phi, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	3492	1	17426
3494	$e^+e^- o J/\psi, J/\psi o \omega\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}, \omega o \pi^0\pi^+\pi^-$	1519	1	17427
3495	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_1(1420), K^{*+} \to \pi^0K^+\gamma_{FSR}, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_L$	3494	1	17428
3496	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega\gamma, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	3495	1	17429
3497	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{0}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}$	3496	1	17430
3498	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\eta', K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, \eta' ightarrow ho^0\gamma, K_S ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	3497	1	17431
3499	$e^+e^- o J/\psi, J/\psi o \eta' nar n, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^+\pi^-$	544	1	17432
3500	$e^+e^- \to J/\psi, J/\psi \to K^*\bar{K}^*f_1(1285), K^* \to \pi^-K^+, \bar{K}^* \to \pi^+K^-, f_1(1285) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_L$	3499	1	17433

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3501	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}h_{1}(1380), \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, K_{S} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi$	3500	1	17434
3502	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \omega \bar{K}^0, \omega o \pi^0\pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3501	1	17435
3503	$e^+e^- o J/\psi, J/\psi o \pi^0K^-K_2^{*+}, K_2^{*+} o \pi^0K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	3502	1	17436
3504	$e^+e^- o J/\psi, J/\psi o ar{K}^* ar{K_1^0}, ar{K}^* o \pi^0 ar{K}^0, K_1^0 o ho^- K^+, ar{K}^0 o K_L, ho^- o \pi^0 \pi^-$	871	1	17437
3505	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\omega f_0^{\prime}, \omega ightarrow \pi^0\pi^+\pi^-, f_0^{\prime} ightarrow \pi^+\pi^-$	3504	1	17438
3506	$e^+e^- \to J/\psi, J/\psi \to \rho^0 \eta f_2(1270), \rho^0 \to \pi^+\pi^-, \eta \to \gamma\gamma, f_2(1270) \to \pi^0\pi^0$	144	1	17439
3507	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K_{2}^{*0}, K^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K$	3506	1	17440
3508	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}K^{+}K^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	3507	1	17441
3509	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3508	1	17442
3510	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \mu^+\mu^-\gamma$	1523	1	17443
3511	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^+ \pi^- \pi^- a_2^+, ho^0 o \pi^+ \pi^-, a_2^+ o \pi^0 ho^+, ho^+ o \pi^0 \pi^+$	3510	1	17444
3512	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^+K^-, f_2(1270) \to \pi^+\pi^-$	3511	1	17445
3513	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	3512	1	17446
3514	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3513	1	17447
3515	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\pi^-\eta \bar{K}^*K^{*+}, \eta o \pi^0\pi^0\pi^0, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_L$	3514	1	17448
3516	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+a_0^-, ho^0 o \pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^0\pi^0$	3515	1	17449
3517	$e^+e^- \to J/\psi, J/\psi \to \bar{\Sigma}^{*+} \Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^+ \bar{\Lambda}, \Sigma^{*-} \to \pi^- \Sigma^0, \bar{\Lambda} \to \pi^+ \bar{p}, \Sigma^0 \to \Lambda \gamma, \Lambda \to \pi^- p$	3516	1	17450
3518	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K^{0}, $	3517	1	17451
	$K_S o \pi^0 \pi^0$			
3519	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^- K_2^{*0} K^+, ho^- o \pi^0 \pi^-, K_2^{*0} o \pi^0 ar K^0, ar K^0 o K_S, K_S o \pi^0 \pi^0$	3518	1	17452
3520	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\omega a_{0}^{+}, \omega \to \pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	546	1	17453
3521	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, \bar{K}^{0} \rightarrow K_{L}, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	3520	1	17454
3522	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\pi^{-}\rho^{+}\omega, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3521	1	17455
3523	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K^*, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^0\pi^0, K^0 o K_L$	3522	1	17456
3524	$e^+e^- o J/\psi, J/\psi o\pi^0\omega b_1^0\gamma, \omega o\pi^0\pi^+\pi^-, b_1^0 o\pi^0\omega, \omega o\pi^0\gamma$	1525	1	17457
3525	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}h_{1}(1170), \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3524	1	17458
3526	$e^+e^- \to J/\psi, J/\psi \to \eta f_0(1710)\gamma, \eta \to \gamma\gamma, f_0(1710) \to \eta\eta, \eta \to \pi^0\pi^0\pi^0, \eta \to \gamma\gamma$	3525	1	17459
3527	$e^+e^- o J/\psi, J/\psi o f_1(1510)\gamma, f_1(1510) o K^0\bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0\bar{K}^0, K_S o \pi^+\pi^-, \bar{K}^0 o K_L$	3526	1	17460
3528	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{0}K^{*-}, a_{2}^{+} \rightarrow \pi^{+}\eta, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	3527	1	17461
3529	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}a_{1}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3528	1	17462
3530	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270)K^0K^-, f_2(1270) \to K^+K^-, K^0 \to K_S, K_S \to \pi^0\pi^0$	3529	1	17463
3531	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{2}^{*-}\gamma, K^{*+} \to \pi^{+}K^{0}, K_{2}^{*-} \to \omega K^{-}, K^{0} \to K_{S}, \omega \to \pi^{0}\gamma, K_{S} \to \pi^{+}\pi^{-}$	3530	1	17464
3532	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}\pi^{-}\bar{K}^{0}K^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}$	3531	1	17465
3533	$e^+e^- o J/\psi, J/\psi o \phi f_2', \phi o \pi^0 \rho^0, f_2' o \eta \eta, \rho^0 o \pi^+\pi^-, \eta o \gamma \gamma, \eta o \pi^0 \pi^0 \pi^0$	372	1	17466
3534	$e^+e^- o J/\psi, J/\psi o\pi^-\omegaar p\Delta^{++}, \omega o\pi^0\pi^+\pi^-, \Delta^{++} o\pi^+ p$	1527	1	17467
3535	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \phi f_{0}(980), \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \phi \rightarrow K^{+}K^{-}, f_{0}(980) \rightarrow \pi^{+}\pi^{-}$	3534	1	17468
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index	event decay tree	iEvtDcyTr	nevents	naccdevents
3536	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega ar{K}^0K^*, \omega ightarrow \pi^0\gamma, ar{K}^0 ightarrow K_S, K^* ightarrow \pi^0K^0, K_S ightarrow \pi^+\pi^-, K^0 ightarrow K_L$	3535	1	17469
3537	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^+\pi^-\eta a_0^0, \eta ightarrow \pi^0\pi^+\pi^-, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	1528	1	17470
3538	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^- f_1(1285), f_1(1285) o \pi^+a_0^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	3537	1	17471
3539	$e^+e^- o J/\psi, J/\psi o \eta\Delta^{++}ar\Delta^{++}, \eta o\pi^0\pi^0\pi^0, \Delta^{++} o\pi^+p\gamma_{FSR}, ar\Delta^{++} o\pi^-ar p$	3538	1	17472
3540	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \eta, ho^0 o \pi^+\pi^- \gamma_{FSR}, \eta o \pi^0\pi^0\pi^0$	3539	1	17473
3541	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_2(1270), f_2(1270) \to \pi^+\pi^-\gamma_{FSR}$	3540	1	17474
3542	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}_1^{'0} \gamma, K^0 o K_S, \bar{K}_1^{'0} o \pi^+ K^{*-}, K_S o \pi^+ \pi^-, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1529	1	17475
3543	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}K_{1}^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1530	1	17476
3544	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K^{*+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3543	1	17477
3545	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{2}^{*0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3544	1	17478
3546	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^-ar{n}$	3545	1	17479
3547	$e^+e^- o J/\psi, J/\psi o\eta\eta\phi, \eta o\gamma\gamma, \eta o\pi^0\pi^0\pi^0, \phi o K_LK_S, K_S o\pi^0\pi^0$	3546	1	17480
3548	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3547	1	17481
3549	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_0^{*-}, K^* o \pi^0 K^0, K_0^{*-} o \pi^- \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^0 \pi^0$	3548	1	17482
3550	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}\bar{K}^{*}\eta', K^{*} o \pi^{-}K^{+}, \bar{K}^{*} o \pi^{+}K^{-}, \eta' o ho^{0}\gamma, ho^{0} o \pi^{+}\pi^{-}$	3549	1	17483
3551	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \eta, ho^+ o \pi^0 \pi^+, \eta o e^+ e^- \gamma \gamma_{FSR}$	3550	1	17484
3552	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^*K_1^-, K^* \to \pi^-K^+, K_1^- \to \pi^-\bar{K}^*, \bar{K}^* \to \pi^+K^-$	1531	1	17485
3553	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to K_SK_S, h_1(1380) \to K^0\bar{K}^*, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-, K^0 \to K_L, \bar{K}^* \to \pi^0\bar{K}^0,$	3552	1	17486
	$ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$			
3554	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- ho^- a_1^+, ho^- o \pi^0\pi^-, a_1^+ o \pi^0 ho^+, ho^+ o \pi^0\pi^+$	3553	1	17487
3555	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\eta h_{1}(1170)\gamma, \rho^{0} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma, h_{1}(1170) \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	3554	1	17488
3556	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3555	1	17489
3557	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K^{*} f_{2}^{'}, \bar{K}^{0} o K_{L}, K^{*} o \pi^{-} K^{+}, f_{2}^{'} o \eta \eta, \eta o \gamma \gamma, \eta o \pi^{0} \pi^{0} \pi^{0}$	3556	1	17490
3558	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0ar{K}^0, \eta ightarrow \gamma\gamma, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0, K_S ightarrow \pi^+\pi^-$	3557	1	17491
3559	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0b_1^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, b_1^0 ightarrow \pi^0\omega, K_S ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	3558	1	17492
3560	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^- ar{K}^0, K_2^{*+} o \pi^+ K^0, ar{K}^0 o K_S, K^0 o K_L, K_S o \pi^0 \pi^0$	3559	1	17493
3561	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ar{K}^{0}K_{2}^{*0}, ar{K}^{0} ightarrow K_{L}, K_{2}^{*0} ightarrow \pi^{0}K^{*}, K^{*} ightarrow \pi^{0}K^{0}, K^{0} ightarrow K_{L}$	3560	1	17494
3562	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{0}K^{+}, K_{1}^{-} \to \rho^{0}K^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	90	1	17495
3563	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}K_{1}^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3562	1	17496
3564	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}$	3563	1	17497
3565	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{2}(1270)f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}, f_{0}' \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3564	1	17498
3566	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\bar{K}^{0}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3565	1	17499
3567	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3566	1	17500
3568	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K^-a_0^+, K_2^{*0} o \pi^-K^+, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^0\pi^0$	1533	1	17501
3569	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_2', K^{*+} \to \pi^0K^+, f_2' \to K^+K^-$	3568	1	17502
3570	$e^+e^- o J/\psi, J/\psi o K_2^{*+}K_1^-, K_2^{*+} o \pi^0K^+, K_1^- o \pi^0K_0^{*-}, K_0^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	3569	1	17503

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3571	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{+}K^{*-}b_{1}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3570	1	17504
3572	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{0}^{0}\gamma, a_{0}^{0} \to \pi^{0}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	2	1	17505
3573	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^+a_0^-, \bar{K}^* o \pi^+K^-, a_0^- o K^0K^-, K^0 o K_L$	3572	1	17506
3574	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+K_SK^-\phi, K_S ightarrow \pi^0\pi^0, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	550	1	17507
3575	$e^+e^- o J/\psi, J/\psi o\omega\eta', \omega o\pi^0\pi^+\pi^-, \eta' o\pi^+\pi^-\eta, \eta o\pi^+\pi^-\gamma$	3574	1	17508
3576	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}a_{0}^{0}K_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{+} \rightarrow \rho^{0}K^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3575	1	17509
3577	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^{*+} \gamma, K_2^{*0} o \pi^0 \bar{K}^0, K^{*+} o \pi^0 K^+, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3576	1	17510
3578	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_2^0\pi^+\pi^-, a_2^0 ightarrow \pi^+\pi^-\omega, \omega ightarrow \pi^+\pi^-$	3577	1	17511
3579	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270) b_1^+, f_2(1270) \to \pi^0 \pi^0 \pi^+ \pi^-, b_1^+ \to \pi^+ \omega, \omega \to \pi^0 \pi^+ \pi^-$	3578	1	17512
3580	$e^+e^- o J/\psi, J/\psi o \omega f_2(1270)a_1^0, \omega o \pi^0\pi^+\pi^-, f_2(1270) o \pi^+\pi^-, a_1^0 o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	3579	1	17513
3581	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- \bar{K}^*K^{*+}, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^+ K^0, \bar{K}^0 o K_L, K^0 o K_L$	3580	1	17514
3582	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0\pi^+ ho^-\omega, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	3581	1	17515
3583	$e^+e^- o J/\psi, J/\psi o\pi^0\eta b_1^0, \eta o\pi^0\pi^0\pi^0, b_1^0 o\pi^0\omega, \omega o\pi^+\pi^-$	3582	1	17516
3584	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{0}^{*+}\gamma, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3583	1	17517
3585	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{*}\phi, K^{0} o K_{L}, \bar{K}^{*} o \pi^{+}K^{-}, \phi o \pi^{-}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	3584	1	17518
3586	$e^+e^- o J/\psi, J/\psi o f_2(1270) p \bar{p}, f_2(1270) o \pi^+\pi^-$	3585	1	17519
3587	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3586	1	17520
3588	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-f_0', b_1^- o \pi^-\omega, f_0' o \pi^+\pi^+\pi^-\pi^-, \omega o \pi^0\gamma$	3587	1	17521
3589	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(1790), \phi \to K_{L}K_{S}, f_{0}(1790) \to \pi^{+}\pi^{-}\gamma_{FSR}, K_{S} \to \pi^{+}\pi^{-}$	1536	1	17522
3590	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \pi^0\pi^0\pi^0, \eta' o \pi^+\pi^-\eta, \phi o K_LK_S, \eta o \gamma\gamma, K_S o \pi^0\pi^0$	878	1	17523
3591	$e^+e^- o J/\psi, J/\psi o\pi^-ar\Delta^0\Delta^+, ar\Delta^0 o\pi^0ar n, \Delta^+ o\pi^0 p$	3590	1	17524
3592	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{0}^{0}a_{0}^{+}b_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{0}^{+} \rightarrow \pi^{+}\eta, b_{1}^{-} \rightarrow \pi^{-}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3591	1	17525
3593	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{-}b_{1}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, b_{1}^{+} \rightarrow \pi^{+}\omega, K^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3592	1	17526
3594	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	196	1	17527
3595	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\gamma, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-$	3594	1	17528
3596	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0\pi^+K^{*-}, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_L$	3595	1	17529
3597	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^0_1\gamma, K^* o \pi^-K^+, ar{K}^0_1 o \pi^+\pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	376	1	17530
3598	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta\eta'\phi, \eta \rightarrow \gamma\gamma, \eta' \rightarrow \pi^+\pi^-\eta, \phi \rightarrow \pi^+\rho^-, \eta \rightarrow \pi^0\pi^0\pi^0, \rho^- \rightarrow \pi^0\pi^-$	1540	1	17531
3599	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^- f_2(1270), ho^+ o \pi^0 \pi^+, a_2^- o ho^0 \pi^-, f_2(1270) o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	3598	1	17532
3600	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ \bar{\Delta}^{++} \Sigma^+, \bar{\Delta}^{++} \to \pi^- \bar{p}, \Sigma^+ \to \pi^0 p$	3599	1	17533
3601	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \phi f_0(1710), \phi \rightarrow \pi^0 \rho^0, f_0(1710) \rightarrow \eta \eta, \rho^0 \rightarrow \pi^+\pi^-, \eta \rightarrow \gamma \gamma, \eta \rightarrow \pi^0\pi^+\pi^-$	377	1	17534
3602	$e^+e^- \to J/\psi, J/\psi \to K^-K_2^{*+}, K_2^{*+} \to \pi^+K^*, K^* \to \pi^-K^+$	882	1	17535
3603	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^+ K^-, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^0 K^+$	3602	1	17536
3604	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\eta', K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	3603	1	17537
3605	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma, K^{*+} \rightarrow \pi^{0}K^{+}, K_{1}^{-} \rightarrow \omega K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1543	1	17538

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3606	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \pi^{+}\pi^{-}\eta, h_{1}(1380) \rightarrow K^{-}K^{*+}, \eta \rightarrow e^{+}e^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3605	1	17539
3607	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\eta'\phi, \eta ightarrow \pi^0\pi^0\pi^0, \eta' ightarrow \pi^0\pi^+\pi^-, \phi ightarrow K_LK_S, K_S ightarrow \pi^0\pi^0$	3606	1	17540
3608	$e^+e^- o J/\psi, J/\psi o K^* \bar K^* \gamma, K^* o \pi^0 K^0, \bar K^* o \pi^0 \bar K^0, K^0 o K_L, \bar K^0 o K_S, K_S o \pi^+ \pi^-$	3607	1	17541
3609	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}ar{K}^{0}_{1}, K^{0} o K_{L}, ar{K}^{0}_{1} o ho^{0}ar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, ar{K}^{0} o K_{L}$	3608	1	17542
3610	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}b_{1}^{-}a_{1}^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3609	1	17543
3611	$e^+e^- o J/\psi, J/\psi o a_2^0 K^- K^{*+}, a_2^0 o K^+ K^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	554	1	17544
3612	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \eta' a_0^+, \rho^- \rightarrow \pi^0 \pi^-, \eta' \rightarrow \rho^0 \gamma, a_0^+ \rightarrow \pi^+ \eta, \rho^0 \rightarrow \pi^+ \pi^-, \eta \rightarrow \gamma \gamma$	3611	1	17545
3613	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* h_1(1170), K^0 o K_L, ar{K}^* o \pi^+ K^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^-$	555	1	17546
3614	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1546	1	17547
3615	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o ho^{0}\pi^{+}a_{0}^{-}, ho^{0} o \pi^{+}\pi^{-}, a_{0}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	3614	1	17548
3616	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3615	1	17549
3617	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0, ar{K}^0 o K_L, K_1^0 o ho^0 K^0, ho^0 o \pi^+\pi^-, K^0 o K_L$	3616	1	17550
3618	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_1(1420), K^{*+} \to \pi^+K^0, f_1(1420) \to \pi^-\bar{K}^0K^+, K^0 \to K_L, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	3617	1	17551
3619	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K_1^+, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^+ K^-, K_1^+ o \pi^+ K^*, K^* o \pi^- K^+$	3618	1	17552
3620	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_2^{*0} \phi, ar{K}^0 o K_L, K_2^{*0} o \pi^0 K^0, \phi o K^+ K^-, K^0 o K_S, K_S o \pi^0 \pi^0$	3619	1	17553
3621	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \pi^0a_0^0, a_0^0 \to \pi^0\eta, \eta \to \pi^0\pi^+\pi^-$	3620	1	17554
3622	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\Delta^0ar p, \Delta^0 o\pi^0n$	1547	1	17555
3623	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0\omega, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, \omega o \pi^+\pi^-\gamma_{FSR}$	3622	1	17556
3624	$e^+e^- o J/\psi, J/\psi o \phi\sigma_0, \phi o K^+K^-, \sigma_0 o \pi^+\pi^-$	3623	1	17557
3625	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270)\gamma_{FSR}, \rho^- \to \pi^0\pi^-, f_2(1270) \to \pi^0\pi^0$	3624	1	17558
3626	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	1548	1	17559
3627	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{*}K_{1}^{0}, \omega o \pi^{0}\gamma, \bar{K}^{*} o \pi^{+}K^{-}, K_{1}^{0} o ho^{0}K^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	3626	1	17560
3628	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to K^+K^-, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^0K^+$	1549	1	17561
3629	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 f_0^{\prime} h_1(1170), f_0^{\prime} o \pi^0 \pi^0, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^-$	1550	1	17562
3630	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K^{*-}, \eta \to \gamma \gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	3629	1	17563
3631	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{0}^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{0}^{0} \to \pi^{-}K^{+}\gamma_{FSR}$	3630	1	17564
3632	$e^+e^- o J/\psi, J/\psi o \pi^- \rho^+ f_1(1285), \rho^+ o \pi^0 \pi^+, f_1(1285) o \pi^0 K^+ K^-$	1551	1	17565
3633	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0, ar{K}^0 o K_S, K_1^0 o \pi^- K^{*+}, K_S o \pi^+ \pi^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	3632	1	17566
3634	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^0\bar{K}^*, f_2(1270) o \pi^0\pi^0, K^0 o K_L, \bar{K}^* o \pi^+K^-$	3633	1	17567
3635	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \to K_{S}, a_{0}^{+} \to \pi^{+}\eta, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K_{L}^{0} \to K_{L}^{-}$	3634	1	17568
3636	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}a_0^+, K^0 o K_S, K^{*-} o \pi^0K^-, a_0^+ o \pi^+\eta, K_S o \pi^0\pi^0, \eta o \pi^0\pi^0$	56	1	17569
3637	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^+a_0^-, ar{K}^0 o K_S, a_0^- o \pi^-\eta, K_S o \pi^0\pi^0, \eta o \pi^0\pi^0\pi^0$	886	1	17570
3638	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*-} K_1^+, ho^0 o \pi^+ \pi^- \gamma_{FSR}, K^{*-} o \pi^0 K^-, K_1^+ o ho^+ K^0, ho^+ o \pi^0 \pi^+, K^0 o K_L$	1554	1	17571
3639	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K_{1}^{0}, \bar{K}^{0} o K_{L}, K_{1}^{0} o \pi^{0} K_{0}^{0}, K_{0}^{0} o \pi^{0} K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	1555	1	17572
3640	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\omega K^{-}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	3639	1	17573

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3641	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^-\eta', ho^- o \pi^0\pi^-, \eta' o \gamma\gamma$	3640	1	17574
3642	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}_1^0 K_0^{*+}, \bar{K}_1^0 o \rho^+ K^-, K_0^{*+} o \pi^0 K^+, \rho^+ o \pi^0 \pi^+$	887	1	17575
3643	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \bar K^0, K_1^+ o \pi^+ K_0^0, \bar K^0 o K_S, K_0^0 o \pi^- K^+, K_S o \pi^0 \pi^0$	3642	1	17576
3644	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K^{+}a_{0}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{L}$	3643	1	17577
3645	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- a_2^+ \eta, \rho^- \rightarrow \pi^0 \pi^-, a_2^+ \rightarrow \rho^0 \pi^+, \eta \rightarrow \pi^+ \pi^- \gamma, \rho^0 \rightarrow \pi^+ \pi^-$	3644	1	17578
3646	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \bar{K}^0 K^*, ho^+ o \pi^0 \pi^+, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^+ \pi^-, K^0 o K_L$	3645	1	17579
3647	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}K^{*}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3646	1	17580
3648	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}h_{1}(1170), a_{0}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\eta^{-}\eta^{-}\eta^{-}\eta^{-}\eta^{-}\eta^{-}\eta^{-}\eta^{-$	3647	1	17581
3649	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	3648	1	17582
3650	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^0 \phi, K^0 o K_L, \bar{K}^0 o K_L, \phi o K_L K_S, K_S o \pi^+\pi^-$	3649	1	17583
3651	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\pi^{+}\pi^{-}\omega a_{0}^{0}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	1557	1	17584
3652	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_2^{*0} \phi, ar{K}^0 o K_L, K_2^{*0} o ho^- K^+, \phi o K_L K_S, ho^- o \pi^0 \pi^-, K_S o \pi^+ \pi^-$	3651	1	17585
3653	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3652	1	17586
3654	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{0}, K^{0} o K_{L}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	888	1	17587
3655	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{S}^{*+} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{0}K^{0}K^{0} \rightarrow K_{S}K^{0}K^{0}K^{0}K^{0}K^{0}K^{0}K^{0}K^{0$	557	1	17588
3656	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{0}K^{-}\gamma, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	1560	1	17589
3657	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{'+}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{*} \rightarrow \pi^{-}K^{+}$	3656	1	17590
3658	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{1}^{'+}\gamma, K_{1}^{'+} \to \pi^{0}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	3657	1	17591
3659	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}^* b_1^0, K^* o \pi^0 K^0, \bar{K}^* o \pi^+ K^-, b_1^0 o \pi^0 \omega, K^0 o K_L, \omega o \pi^0 \pi^+ \pi^-$	3658	1	17592
3660	$e^+e^- \to J/\psi, J/\psi \to f_1(1285)\gamma, f_1(1285) \to \pi^0\pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	3659	1	17593
3661	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1950)\gamma, f_{2}(1950) \rightarrow K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3660	1	17594
3662	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\omega\eta' a_0^-, \omega \rightarrow \pi^0\gamma, \eta' \rightarrow \rho^0\gamma, a_0^- \rightarrow \pi^-\eta, \rho^0 \rightarrow \pi^+\pi^-, \eta \rightarrow \gamma\gamma$	3661	1	17595
3663	$e^+e^- o J/\psi, J/\psi o ho^0 p \bar{\Delta}^+, ho^0 o \pi^+\pi^-, \bar{\Delta}^+ o \pi^0 \bar{p}$	3662	1	17596
3664	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ ar{K}_1^{'-}, ho^0 o \pi^+\pi^-, ar{K}_1^{'-} o \pi^- ar{K}^*, ar{K}^* o \pi^+ K^-$	3663	1	17597
3665	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{*}K^{*-}, a_{2}^{+} \rightarrow \pi^{+}\eta, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, \chi_{S} \rightarrow \chi_{S}^{-}K^{0}, \chi_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0}, \chi_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0}, \chi_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0}, \chi_{S}^{-}K^{0} \rightarrow K_{S}^{-}K^{0} \rightarrow K$	271	1	17598
3666	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{0}^{*-}K_{1}^{+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	272	1	17599
3667	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}^* h_1(1380), K^0 \to K_L, \bar{K}^* \to \pi^0 \bar{K}^0, h_1(1380) \to K^0 \bar{K}^*, \bar{K}^0 \to K_S, K^0 \to K_L, \bar{K}^* \to \pi^+ K^-, K_S \to \pi^+ \pi^-$	3666	1	17600
3668	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+ \eta K^*K^-, \eta \rightarrow \gamma \gamma, K^* \rightarrow \pi^-K^+$	3667	1	17601
3669	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\rho^0\eta^\prime a_0^0, \rho^0 \rightarrow \pi^+\pi^-, \eta^\prime \rightarrow \pi^+\pi^-\eta, a_0^0 \rightarrow \pi^0\eta, \eta \rightarrow \gamma\gamma, \eta \rightarrow \pi^0\pi^0\pi^0$	3668	1	17602
3670	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K_{1}^{-}K_{1}^{'+}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}^{*}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	3669	1	17603
3671	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}f_{2}(1270)a_{0}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma\gamma$	3670	1	17604
3672	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}b_{1}^{0}, K^{*+} o \pi^{+}K^{0}, b_{1}^{0} o \pi^{0}\omega, K^{0} o K_{L}, \omega o \pi^{0}\pi^{+}\pi^{-}$	3671	1	17605
3673	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^+ \rho^-, \eta o \pi^0 \pi^+ \pi^-, \rho^- o \pi^0 \pi^-$	3672	1	17606
3674	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}K^{-}b_{1}^{+}, K^{*} o \pi^{-}K^{+}, b_{1}^{+} o \pi^{+}\omega\gamma_{FSR}, \omega o \pi^{0}\pi^{+}\pi^{-}$	1563	1	17607
3675	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^0, K^0 o K_S, ar{K}_1^0 o \omega ar{K}^0, K_S o \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3674	1	17608

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3676	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{S}K_{S}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3675	1	17609
3677	$e^+e^- \to J/\psi, J/\psi \to \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \to \pi^0\bar{\Xi}^0, \bar{\Xi}^{*0} \to \pi^0\bar{\Xi}^0, \Xi^0 \to \pi^0\Lambda, \bar{\Xi}^0 \to \pi^0\bar{\Lambda}, \Lambda \to \pi^- p, \bar{\Lambda} \to \pi^+ \bar{p}$	560	1	17610
3678	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{0}a_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-},$	3677	1	17611
	$K^0 o K_S, K_S o \pi^+\pi^-$			
3679	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1380), K^{*-} \to \pi^-\bar{K}^0, h_1(1380) \to K^+K^{*-}, \bar{K}^0 \to K_L, K^{*-} \to \pi^0K^-$	3678	1	17612
3680	$e^+e^- o J/\psi, J/\psi o a_2^+b_1^-, a_2^+ o \bar{K}^0K^+, b_1^- o \pi^-\omega, \bar{K}^0 o K_S, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}, K_S o \pi^+\pi^-$	3679	1	17613
3681	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{2}^{*0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3680	1	17614
3682	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{0}^{*+}, K_{2}^{*-} \rightarrow \omega K^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3681	1	17615
3683	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1170), K^0 o K_S, \bar{K}^0 o K_L, h_1(1170) o \pi^0 \rho^0, K_S o \pi^+\pi^-, \rho^0 o \pi^+\pi^-$	3682	1	17616
3684	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^+ K^-, K_2^{*0} o \pi^0 K^*, K^* o \pi^0 K^0, K^0 o K_L$	3683	1	17617
3685	$e^+e^- \to J/\psi, J/\psi \to \rho^0 h_1(1170)\gamma, \rho^0 \to \pi^+\pi^-, h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	3684	1	17618
3686	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{0}^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}$	3685	1	17619
3687	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{+}K^{0}K^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	1565	1	17620
3688	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \omega K^{-}, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}$	3687	1	17621
3689	$e^+e^- o J/\psi, J/\psi o K^0K^-a_0^+, K^0 o K_S, a_0^+ o \pi^+\eta, K_S o \pi^0\pi^0, \eta o \pi^+\pi^-\gamma$	893	1	17622
3690	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{0}^{*+}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K_{S}^{0}, K_{S}^{0} \rightarrow K_{L}, K_{S}^{0} \rightarrow K_{S}^{0}, K_{S}^{0} \rightarrow K$	3689	1	17623
3691	$e^+e^- o J/\psi, J/\psi o \omega K^0 \bar{K}^0_1, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, \bar{K}^0_1 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3690	1	17624
3692	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{'+}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{*} \rightarrow \pi^{-}K^{+}$	561	1	17625
3693	$e^+e^- o J/\psi, J/\psi o \pi^0 f_0^{'} h_1(1170), f_0^{'} o ho^0 ho^0, h_1(1170) o \pi^- ho^+, ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	3692	1	17626
3694	$e^+e^- o J/\psi, J/\psi o \pi^+K^*\bar{p}\Lambda, K^* o \pi^-K^+, \Lambda o \pi^-p$	3693	1	17627
3695	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*-}K_{1}^{'+}, \rho^{0} \to \pi^{+}\pi^{-}\gamma, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{1}^{'+} \to \pi^{0}K^{*+}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S},$	3694	1	17628
	$K_S o \pi^{+}\pi^{-}$			
3696	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1380), K^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3695	1	17629
3697	$e^+e^- o J/\psi, J/\psi o\eta\Lambdaar\Lambda, \eta o\pi^0\pi^+\pi^-, \Lambda o\pi^-p, ar\Lambda o\pi^0ar n$	3696	1	17630
3698	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K^{*-}, K^{*+} o \pi^0 K^+, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3697	1	17631
3699	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^0 K^-, K_1^0 o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	1568	1	17632
3700	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}b_1^0, K^{*-} o \pi^-ar{K}^0, b_1^0 o \pi^0\omega, ar{K}^0 o K_S, \omega o \pi^0\pi^+\pi^-, K_S o \pi^+\pi^-$	3699	1	17633
3701	$e^+e^- o J/\psi, J/\psi o\pi^0\omega, \omega o\pi^0\gamma$	3700	1	17634
3702	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K^{*+}\phi, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3701	1	17635
3703	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \pi^{+}\pi^{-}\eta, h_{1}(1380) \rightarrow K^{-}K^{*+}, \eta \rightarrow \gamma\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K^{0}$	3702	1	17636
3704	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\bar{K}^{0}K^{*}, a_{2}^{0} \to \pi^{+}\rho^{-}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}, K^{0} \to K_{S},$	116	1	17637
	$K_S o \pi^0 \pi^0$			
3705	$e^+e^- o J/\psi, J/\psi o ho^- K^0 ar{K}^0 a_1^+, ho^- o \pi^0 \pi^-, K^0 o K_L, ar{K}^0 o K_L, a_1^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	3704	1	17638
3706	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{*+} \to \pi^{0}K^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\gamma$	3705	1	17639
3707	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^* K_1^{'0}, ho^0 o \pi^+\pi^-, ar{K}^* o \pi^+ K^-, K_1^{'0} o \pi^0 K^*, K^* o \pi^- K^+$	3706	1	17640
3708	$e^+e^- \to J/\psi, J/\psi \to a_2^- \bar{K}^0 K^{*+}, a_2^- \to \pi^0 \rho^-, \bar{K}^0 \to K_L, K^{*+} \to \pi^0 K^+, \rho^- \to \pi^0 \pi^-$	3707	1	17641
3709	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{2}(1270), \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, f_{2}(1270) \rightarrow \eta\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	1570	1	17642
3710	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}b_{1}^{-}, a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}\omega$	3709	1	17643

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3711	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}f_{2}(1270)h_{1}(1170), f_{2}(1270) \rightarrow \eta\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3710	1	17644
3712	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to \pi^0 \pi^+ \pi^- K^+ K^- \gamma_{FSR}$	3711	1	17645
3713	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3712	1	17646
3714	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, f_{0}' \rightarrow K_{L}K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3713	1	17647
3715	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^-K^{*+}, f_2(1270) o \pi^0\pi^0\pi^+\pi^-, K^{*+} o \pi^0K^+$	3714	1	17648
3716	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3715	1	17649
3717	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}\eta', K^{*-} \to \pi^{-}\bar{K}^{0}, \eta' \to \pi^{+}\pi^{-}\eta, \bar{K}^{0} \to K_{L}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3716	1	17650
3718	$e^+e^- o J/\psi, J/\psi o \pi^0 ar K^0 K_1^0, ar K^0 o K_L, K_1^0 o ho^0 K^0, ho^0 o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	3717	1	17651
3719	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\eta' f_{1}(1285), \rho^{0} \to \pi^{+}\pi^{-}, \eta' \to \pi^{0}\pi^{0}\eta, f_{1}(1285) \to \pi^{-}a_{0}^{+}, \eta \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$	382	1	17652
3720	$e^+e^- o J/\psi, J/\psi o\pi^0\Sigma^0ar{\Sigma}^0, \Sigma^0 o\Lambda\gamma, ar{\Sigma}^0 oar{\Lambda}\gamma, \Lambda o\pi^0n, ar{\Lambda} o\pi^+ar{p}$	3719	1	17653
3721	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{2}^{+}f_{2}(1270), a_{2}^{+} \rightarrow \bar{K}^{0}K^{+}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3720	1	17654
3722	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^0\pi^0\pi^0, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	3721	1	17655
3723	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3722	1	17656
3724	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ ar{K}^0_1, ar{K}^0_1 o \pi^0 ar{K}^*, ar{K}^* o \pi^0 ar{K}^0, ar{K}^0 o K_L$	3723	1	17657
3725	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^- a_2^+, a_2^0 o \pi^+ ho^- \gamma_{FSR}, a_2^+ o ho^0\pi^+, ho^- o \pi^0\pi^-, ho^0 o \pi^+\pi^-$	897	1	17658
3726	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{0}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	898	1	17659
3727	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{*-}K_{1}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, \bar{K}^{0} \rightarrow K_{L}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	564	1	17660
3728	$e^+e^- o J/\psi, J/\psi o \omega \bar K^0 K^*, \omega o \pi^0 \gamma, \bar K^0 o K_L, K^* o \pi^- K^+$	3727	1	17661
3729	$e^+e^- o J/\psi, J/\psi o K^{*+} \bar{K}_1^{'-} \gamma, K^{*+} o \pi^+ K^0, \bar{K}_1^{'-} o \pi^0 K^{*-}, K^0 o K_S, K^{*-} o \pi^- \bar{K}^0, K_S o \pi^+ \pi^-, \bar{K}^0 o K_S,$	3728	1	17662
	$K_S ightarrow \pi^+ \pi^-$			
3730	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} ar{K}^0_1, ho^- o \pi^0 \pi^-, K^{*+} o \pi^0 K^+, ar{K}^0_1 o \pi^+ K^{*-}_0, K^{*-}_0 o \pi^0 K^-$	900	1	17663
3731	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\omega a_0^-, \omega o \pi^0\pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	901	1	17664
3732	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*h_1(1170), K^* o \pi^-K^+, ar{K}^* o \pi^0ar{K}^0, h_1(1170) o \pi^0 ho^0, ar{K}^0 o K_L, ho^0 o \pi^+\pi^-$	3731	1	17665
3733	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \rho^{0}\gamma, \omega \rightarrow \pi^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3732	1	17666
3734	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\omega f_0^\prime, \eta ightarrow \pi^0\pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-, f_0^\prime ightarrow \pi^+\pi^+\pi^-\pi^-$	3733	1	17667
3735	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_1^-, K_1^- \to \pi^0 K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	3734	1	17668
3736	$e^+e^- o J/\psi, J/\psi o K^-b_1^+K_1^0, b_1^+ o \pi^+\omega, K_1^0 o \pi^-K^{*+}, \omega o \pi^0\pi^+\pi^-, K^{*+} o \pi^+K^0, K^0 o K_L$	3735	1	17669
3737	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{*}K_{1}^{'0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3736	1	17670
3738	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^+ \bar{K}_1^{'0}, \bar{K}_1^{'0} \to \pi^+ K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+ \pi^-$	3737	1	17671
3739	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega K^+K_1^-, \omega ightarrow \pi^0\gamma, K_1^- ightarrow ho^0K^-, ho^0 ightarrow \pi^+\pi^-$	3738	1	17672
3740	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}_{2}^{*0} \rightarrow \pi^{+}\pi^{-}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3739	1	17673
3741	$e^+e^- o J/\psi, J/\psi o ar K^0\phi K_1^0, ar K^0 o K_L, \phi o K^+K^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	3740	1	17674
3742	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}K^{-}a_{0}^{+}, K^{*} o \pi^{0}K^{0}, a_{0}^{+} o \pi^{+}\eta, K^{0} o K_{L}, \eta o \pi^{0}\pi^{0}\pi^{0}$	3741	1	17675
3743	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- f_2(1270) a_0^+, f_2(1270) o \pi^0 \pi^0, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^0 \pi^0$	149	1	17676
3744	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega\omega h_1(1170), \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\gamma, h_1(1170) \rightarrow \pi^+\rho^-, \rho^- \rightarrow \pi^0\pi^-$	1578	1	17677
3745	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \to \pi^{0}\pi^{-}, f_{1}(1285) \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	3744	1	17678

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3746	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o ho^0K^-, K^0 o K_S, ho^0 o \pi^+\pi^-, K_S o \pi^0\pi^0$	3745	1	17679
3747	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ \rho^- \omega, \rho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-$	3746	1	17680
3748	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Sigma}^{*+} \Sigma^0, \bar{\Sigma}^{*+} o \pi^+ \bar{\Lambda}, \Sigma^0 o \Lambda \gamma, \bar{\Lambda} o \pi^+ \bar{p}, \Lambda o \pi^- p$	3747	1	17681
3749	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{1}^{-}\gamma, K_{1}^{-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}$	3748	1	17682
3750	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_0(1710), K^{*+} \to \pi^+K^0, f_0(1710) \to \pi^0\pi^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	1579	1	17683
3751	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{0} ho^{0} \pi^{-} ho^{+}, ho^{0} o \pi^{+} \pi^{-}, ho^{0} o \pi^{+} \pi^{-}, ho^{+} o \pi^{0} \pi^{+}$	3750	1	17684
3752	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}f_{1}(1285), f_{1}(1285) \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1580	1	17685
3753	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\bar{K}^{0}K^{*}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	3752	1	17686
3754	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	1581	1	17687
3755	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} ar{K}^{0} \eta', K^{0} o K_{S}, ar{K}^{0} o K_{L}, \eta' o e^{+}e^{-}\pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}\gamma_{FSR}$	1582	1	17688
3756	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 \eta f_2(1270), \rho^0 o \pi^+\pi^-, \eta o \gamma \gamma, f_2(1270) o \pi^0\pi^0$	3755	1	17689
3757	$e^+e^- o J/\psi, J/\psi o \omega K^0 \bar K^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_S, \bar K^0 o K_L, K_S o \pi^+ \pi^-$	3756	1	17690
3758	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	3757	1	17691
3759	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{0}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3758	1	17692
3760	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{-}b_{1}^{+}, a_{2}^{-} \to \pi^{0}\pi^{-}\omega, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3759	1	17693
3761	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	903	1	17694
3762	$e^{+}e^{-} o J/\psi, J/\psi o a_{0}^{0}b_{1}^{0}, a_{0}^{0} o \pi^{0}\eta, b_{1}^{0} o \pi^{0}\omega, \eta o \pi^{+}\pi^{-}\gamma, \omega o \pi^{+}\pi^{-}$	3761	1	17695
3763	$e^+e^- o J/\psi, J/\psi o ar{K}^0 n ar{\Lambda}, ar{K}^0 o K_S, ar{\Lambda} o \pi^+ ar{p}, K_S o \pi^+ \pi^- \gamma_{FSR}$	3762	1	17696
3764	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^0ar{\Sigma}^-, \Sigma^0 o \Lambda\gamma, ar{\Sigma}^- o \pi^0ar{p}, \Lambda o \pi^-p$	1584	1	17697
3765	$e^+e^- o J/\psi, J/\psi o \Sigma^+ \bar{\Sigma}^- \gamma_{FSR}, \Sigma^+ o \pi^0 p, \bar{\Sigma}^- o \pi^0 \bar{p}$	904	1	17698
3766	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K^- \gamma_{FSR}$	3765	1	17699
3767	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}\bar{K}_{1}^{0}, K_{2}^{*0} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	3766	1	17700
3768	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^- ar{K}^* K^{*+}, a_2^- o ar{K}^0 K^-, ar{K}^* o \pi^+ K^-, K^{*+} o \pi^+ K^0, ar{K}^0 o K_L, K^0 o K_L$	3767	1	17701
3769	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{1}^{+}, \bar{K}^{0} \to K_{S}, K_{1}^{+} \to \pi^{+}K_{0}^{0}, K_{S} \to \pi^{+}\pi^{-}, K_{0}^{0} \to \pi^{-}K^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \Xi^{*0}\bar{\Xi}^{*0}, \Xi^{*0} \to \pi^{0}\Xi^{0}, \bar{\Xi}^{*0} \to \pi^{0}\bar{\Lambda}, \bar{\Xi}^{0} \to \pi^{0}\bar{\Lambda}, \bar{\Lambda} \to \pi^{0}n, \bar{\Lambda} \to \pi^{+}\bar{p} \end{array}$	3768	1	17702
3770		566	1	17703
3771	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\pi^{-}\rho^{+}a_{1}^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3770	1	17704
3772	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{+}b_{1}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\gamma$	3771	1	17705
3773	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{0}^{-}b_{1}^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3772	1	17706
3774	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3773	1	17707
3775	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}^0_1, ho^- o \pi^0 \pi^-, K^{*+} o \pi^+ K^0, \bar{K}^0_1 o \pi^+ K^{*-}, K^0 o K_S, K^{*-} o \pi^- \bar{K}^0, K_S o \pi^+ \pi^-,$	3774	1	17708
	$ar K^0 o K_S, K_S o \pi^+\pi^-$			
3776	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{0}K^{+}, ho^{-} o \pi^{0}\pi^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}\gamma_{FSR}$	3775	1	17709
3777	$e^+e^- o J/\psi, J/\psi o K_0^0 \bar{K}_1^0, K_0^0 o \pi^0 K^0, \bar{K}_1^0 o \pi^+ K_0^{*-}, K^0 o K_L, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	3776	1	17710
3778	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}_0^{*0}, K^0 o K_S, \bar{K}_0^{*0} o \pi^+K^-, K_S o \pi^+\pi^-$	3777	1	17711
3779	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3778	1	17712
3780	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 a_2^0 \eta', \rho^0 \rightarrow \pi^+\pi^-, a_2^0 \rightarrow \pi^-\rho^+, \eta' \rightarrow \pi^+\pi^-\eta, \rho^+ \rightarrow \pi^0\pi^+, \eta \rightarrow \gamma\gamma$	3779	1	17713

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3781	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K^-a_0^+, K_2^{*0} o \pi^+\pi^-K^*, a_0^+ o \pi^+\eta, K^* o \pi^-K^+, \eta o \pi^+\pi^-\gamma$	3780	1	17714
3782	$e^+e^- o J/\psi, J/\psi o \pi^+\eta K_S K^-\gamma_{FSR}, \eta o \pi^0\pi^+\pi^-, K_S o \pi^+\pi^-$	3781	1	17715
3783	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^+ b_1^-, a_2^+ o ho^0 \pi^+, b_1^- o \pi^- \omega, ho^0 o \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-$	3782	1	17716
3784	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}f_0(1710), K^{*-} \to \pi^0K^-, f_0(1710) \to \omega\omega, \omega \to \pi^0\pi^+\pi^-, \omega \to \pi^0\pi^+\pi^-$	3783	1	17717
3785	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^*, K^0 ightarrow K_L, ar{K}^* ightarrow \pi^0ar{K}^0, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	3784	1	17718
3786	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}f_{0}(1710), K^{*-} \to \pi^{-}\bar{K}^{0}, f_{0}(1710) \to \omega\omega, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, \omega \to \pi^{0}\gamma, K_{S} \to \pi^{0}\pi^{0}$	906	1	17719
3787	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, K^{0} \to K_{S}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L},$	3786	1	17720
	$K_S o \pi^+\pi^-$			
3788	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{1}^{+}\gamma_{FSR}, a_{1}^{+} o ho^{0}\pi^{+}, ho^{0} o \pi^{+}\pi^{-}$	3787	1	17721
3789	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega K^0K^*\gamma, \omega ightarrow \pi^0\pi^+\pi^-, K^0 ightarrow K_L, K^* ightarrow \pi^0K^0, K^0 ightarrow K_L$	3788	1	17722
3790	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{2}^{*+}\gamma, K_{2}^{*+} \to \pi^{0}\pi^{+}K^{*}, K^{*} \to \pi^{-}K^{+}$	3789	1	17723
3791	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	3790	1	17724
3792	$e^+e^- o J/\psi, J/\psi o \eta\phi, \eta o \gamma\gamma, \phi o K^+K^-$	3791	1	17725
3793	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0 \phi K_1^{'0}, \bar{K}^0 \to K_S, \phi \to K^+K^-, K_1^{'0} \to \pi^-K^{*+}, K_S \to \pi^+\pi^-, K^{*+} \to \pi^+K^0, K^0 \to K_L$	1588	1	17726
3794	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^* K_1^{'0}, \omega o e^+e^-\pi^0\gamma_{FSR}, \bar{K}^* o \pi^0\bar{K}^0, K_1^{'0} o \pi^-K^{*+}, \bar{K}^0 o K_S, K^{*+} o \pi^+K^0, K_S o \pi^0\pi^0,$	3793	1	17727
	$K^0 o K_L$			
3795	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1380), K^0 \to K_L, \bar{K}^0 \to K_S, h_1(1380) \to K^+K^{*-}, K_S \to \pi^+\pi^-, K^{*-} \to \pi^0K^-$	3794	1	17728
3796	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{+}b_{1}^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3795	1	17729
3797	$e^+e^- o J/\psi, J/\psi o \pi^+K^-\phi K_0^0, \phi o K^+K^-, K_0^0 o \pi^0K^0, K^0 o K_L$	3796	1	17730
3798	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}b_1^-, ar{K}^0 o K_S, K^{*+} o \pi^+K^0, b_1^- o \pi^-\omega, K_S o \pi^+\pi^-, K^0 o K_S, \omega o \pi^0\pi^+\pi^-,$	3797	1	17731
	$K_S ightarrow \pi^0 \pi^0$			
3799	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- ho^+ f_0^{'}, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, f_0^{'} o \pi^+ \pi^-$	3798	1	17732
3800	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K_{1}^{'+}\gamma, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	72	1	17733
3801	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \bar{K}^0, K_1^+ o \pi^+ K^*, \bar{K}^0 o K_S, K^* o \pi^- K^+, K_S o \pi^0 \pi^0$	3800	1	17734
3802	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_1(1285), \rho^- o \pi^0 \pi^-, f_1(1285) o \pi^0 K^0 \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	3801	1	17735
3803	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{2}^{*0}K_{2}^{*+}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}\bar{K}^{*}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{L}$	3802	1	17736
3804	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{*+}K^{*-}, \eta o \gamma \gamma, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{-}\bar{K}^{0}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}$	908	1	17737
3805	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{0}\pi^{+}b_{1}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3804	1	17738
3806	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \bar{n} \Delta^0, ho^0 o \pi^+\pi^-, \Delta^0 o \pi^- p$	3805	1	17739
3807	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K_1^0, ar{K}^0 o K_L, K_1^0 o \pi^0 K_0^0, K_0^0 o \pi^- K^+$	3806	1	17740
3808	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1170), K^{*+} \to \pi^+K^0, h_1(1170) \to \pi^+\rho^-, K^0 \to K_L, \rho^- \to \pi^0\pi^-$	3807	1	17741
3809	$e^+e^- o J/\psi, J/\psi o K^- p \bar{\Sigma}^{*0}, \bar{\Sigma}^{*0} o \pi^- \bar{\Sigma}^+, \bar{\Sigma}^+ o \pi^+ \bar{n}$	1591	1	17742
3810	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_2^{*0}, K_2^{*0} o \pi^-K^+, K_2^{*0} o \pi^0\bar{K}^0, \bar{K}^0 o K_L$	3809	1	17743
3811	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^+\gamma, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	3810	1	17744
3812	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3811	1	17745
3813	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*}\bar{K}^{*}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	3812	1	17746
3814	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*}\bar{K}_{0}^{*0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1592	1	17747
3815	$e^+e^- o J/\psi, J/\psi o \pi^0K^0ar{K}^0_1, K^0 o K_L, ar{K}^0_1 o \pi^+K_0^{*-}, K_0^{*-} o \pi^0K^-$	3814	1	17748

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3816	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^0 K^{*+}, a_2^- o \rho^0 \pi^-, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, \rho^0 o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	3815	1	17749
3817	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0ar{K}^*, \eta ightarrow e^+e^-\gamma, K^0 ightarrow K_L, ar{K}^* ightarrow \pi^+K^-$	3816	1	17750
3818	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}h_{1}(1170), K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3817	1	17751
3819	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	3818	1	17752
3820	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}\bar{K}_{1}^{'-}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3819	1	17753
3821	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	3820	1	17754
3822	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_2^{*0}, \eta o \gamma \gamma, \bar{K}^0 o K_S, K_2^{*0} o \pi^0 \pi^- K^{*+}, K_S o \pi^0 \pi^0, K^{*+} o \pi^+ K^0, K^0 o K_S,$	1593	1	17755
	$K_S o \pi^+\pi^-$			
3823	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{+}\pi^{-}\eta, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3822	1	17756
3824	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	3823	1	17757
3825	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o \pi^0 \pi^0 \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	1594	1	17758
3826	$e^+e^- o J/\psi, J/\psi o ho^- K^+ ar{K}^0_1, ho^- o \pi^0 \pi^-, ar{K}^0_1 o \pi^0 ar{K}^{*0}_0, ar{K}^{*0}_0 o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	3825	1	17759
3827	$e^+e^- o J/\psi, J/\psi o a_2^+K^0K^-, a_2^+ o \pi^+\eta, K^0 o K_L, \eta o \gamma\gamma$	568	1	17760
3828	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta_c \gamma, \eta_c \rightarrow \rho^+ \eta b_1^-, \rho^+ \rightarrow \pi^0 \pi^+, \eta \rightarrow \pi^0 \pi^+ \pi^-, b_1^- \rightarrow \pi^- \omega, \omega \rightarrow \pi^0 \pi^+ \pi^-$	3827	1	17761
3829	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to p\bar{p}$	3828	1	17762
3830	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\omega f_{1}(1285), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3829	1	17763
3831	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3830	1	17764
3832	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \pi^{0}\pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3831	1	17765
3833	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^- ho^+\omega b_1^0, ho^+ ightarrow \pi^0\pi^+, \omega ightarrow \pi^0\gamma, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	3832	1	17766
3834	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0, ar{K}^0 o K_L, K_1^0 o \omega K^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_S, K_S o \pi^0 \pi^0$	3833	1	17767
3835	$e^+e^- o J/\psi, J/\psi o \pi^+ \omega a_0^- \gamma_{FSR}, \omega o \pi^0 \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \gamma \gamma$	3834	1	17768
3836	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S},$	3835	1	17769
	$K_S ightarrow \pi^0 \pi^0$			
3837	$e^+e^- o J/\psi, J/\psi o \eta'\phi, \eta' o ho^0\gamma, \phi o K^+K^-, ho^0 o \pi^+\pi^-$	3836	1	17770
3838	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+b_1^-, ar{K}^* o \pi^0ar{K}^0, b_1^- o \pi^-\omega, ar{K}^0 o K_S, \omega o \pi^0\pi^+\pi^-, K_S o \pi^0\pi^0$	3837	1	17771
3839	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{0}\omega, a_{2}^{0} \to \pi^{+}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	910	1	17772
3840	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3839	1	17773
3841	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{*}\phi, K^{0} o K_{S}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \phi o K^{+}K^{-}, K_{S} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	3840	1	17774
3842	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K^{*+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{0}K^{+}$	3841	1	17775
3843	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{0}K_{2}^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{2}^{*+} \to \pi^{+}K^{*}, K_{S} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}$	3842	1	17776
3844	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_1^+, \bar{K}^* o \pi^+ K^-, K_1^+ o \pi^+ K^*, K^* o \pi^- K^+$	3843	1	17777
3845	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \eta', \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	3844	1	17778
3846	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{0}^{0}h_{1}(1170), a_{0}^{0} \rightarrow \pi^{0}\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3845	1	17779
3847	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^0 K_0^0, \omega \rightarrow \pi^0 \pi^+ \pi^-, \bar{K}^0 \rightarrow K_S, K_0^0 \rightarrow \pi^- K^+, K_S \rightarrow \pi^+ \pi^-$	3846	1	17780
3848	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{1}(1420), \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{L}$	3847	1	17781
3849	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\phi\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1597	1	17782
3850	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, a_{0}^{-} \to \pi^{-}\eta, K^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}$	3849	1	17783

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3851	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{1}^{'0}\gamma, \bar{K}^{0} \to K_{L}, K_{1}^{'0} \to \pi^{0}K^{*}, K^{*} \to \pi^{-}K^{+}$	3850	1	17784
3852	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^0_1, K^0 o K_S, ar{K}^0_1 o \pi^0ar{K}^*, K_S o \pi^+\pi^-, ar{K}^* o \pi^0ar{K}^0, ar{K}^0 o K_L$	3851	1	17785
3853	$e^+e^- o J/\psi, J/\psi o K^{*+}K_0^{*-}, K^{*+} o \pi^0K^+, K_0^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3852	1	17786
3854	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c \gamma, \eta_c ightarrow \pi^0 K^+ K_2^{*-}, K_2^{*-} ightarrow ho^0 K^-, ho^0 ightarrow \pi^+ \pi^-$	3853	1	17787
3855	$e^+e^- o J/\psi, J/\psi o \eta' par p, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^+\pi^-$	3854	1	17788
3856	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \gamma \gamma, h_1(1380) \to \bar{K}^0 K^*, \bar{K}^0 \to K_L, K^* \to \pi^- K^+$	3855	1	17789
3857	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	3856	1	17790
3858	$e^+e^- ightarrow J/\psi, J/\psi ightarrow nar{n}f_0', f_0' ightarrow ho^+ ho^-, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-$	3857	1	17791
3859	$e^+e^- \to J/\psi, J/\psi \to \Sigma^{*+}\bar{\Sigma}^{*-}, \Sigma^{*+} \to \pi^+\Sigma^0, \bar{\Sigma}^{*-} \to \pi^-\bar{\Lambda}, \Sigma^0 \to \Lambda\gamma, \bar{\Lambda} \to \pi^+\bar{p}, \Lambda \to \pi^-\bar{p}$	3858	1	17792
3860	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar{K}^*, \eta o \pi^0 \pi^+ \pi^-, K^* o \pi^0 K^0, \bar{K}^* o \pi^0 \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-,$	3859	1	17793
	$K_S o \pi^+\pi^-$			
3861	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_{1}(1380), \eta' \rightarrow \pi^{+}\pi^{-}\eta, h_{1}(1380) \rightarrow K^{+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3860	1	17794
3862	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K_L K_S, f_0(1500) \to \pi^0\pi^0, K_S \to \pi^+\pi^-$	3861	1	17795
3863	$e^+e^- \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	3862	1	17796
3864	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0, ar{K}^* o \pi^0 ar{K}^0, K_1^0 o \pi^- K_0^{*+}, ar{K}^0 o K_L, K_0^{*+} o \pi^0 K^+$	3863	1	17797
3865	$e^+e^- o J/\psi, J/\psi o K^+K_2^{*-}, K_2^{*-} o \pi^0K^{*-}, K^{*-} o \pi^0K^-$	3864	1	17798
3866	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- f_2(1270), f_2(1270) \to \pi^+\pi^-$	3865	1	17799
3867	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{1}(1285), \omega \to \pi^{0}\gamma, f_{1}(1285) \to \pi^{-}a_{0}^{+}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3866	1	17800
3868	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{+}h_{1}(1170), \bar{K}^{*} \rightarrow \pi^{+}K^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	3867	1	17801
3869	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{0}f_{2}(1270)f_{0}', f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, f_{0}' \rightarrow \rho^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3868	1	17802
3870	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}\eta b_{1}^{+}, \eta o \pi^{0}\pi^{+}\pi^{-}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	3869	1	17803
3871	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 h_1(1170), ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, h_1(1170) o \pi^- ho^+ \gamma_{FSR}, ho^+ o \pi^0 \pi^+$	3870	1	17804
3872	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to \pi^0\pi^0, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^0K^-$	1598	1	17805
3873	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}K^{*-}b_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, b_{1}^{+} \rightarrow \pi^{+}\omega, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3872	1	17806
3874	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{2}^{'}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, f_{2}^{'} \rightarrow K^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3873	1	17807
3875	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+f_2(1270), ho^+ o \pi^0\pi^+, f_2(1270) o \pi^+\pi^-$	3874	1	17808
3876	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}a_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1599	1	17809
3877	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{0}K^{-}$	3876	1	17810
3878	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^-\bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^0\bar{K}^0, \bar{K}^0 o K_L$	3877	1	17811
3879	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow a_2^0b_1^0, a_2^0 \rightarrow K_LK_L, b_1^0 \rightarrow \pi^0\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	3878	1	17812
3880	$e^+e^- \to J/\psi, J/\psi \to \bar{K}_0^{*0}K_1^{'0}, \bar{K}_0^{*0} \to \pi^+K^-, K_1^{'0} \to \pi^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	3879	1	17813
3881	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0 \pi^-, \omega \rightarrow \pi^0 \pi^+ \pi^-, b_1^+ \rightarrow \pi^+ \omega, \omega \rightarrow \pi^+ \pi^-$	1600	1	17814
3882	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{*}K^{*-}\eta', K^{*} \to \pi^{-}K^{+}, K^{*-} \to \pi^{0}K^{-}, \eta' \to \pi^{+}\pi^{-}\eta, \eta \to \gamma\gamma$	3881	1	17815
3883	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{0}\pi^{+}\pi^{-}a^{0}_{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, a^{0}_{0} \to \pi^{0}\eta, \eta \to \gamma\gamma$	3882	1	17816
3884	$e^+e^- o J/\psi, J/\psi o \eta K^0 ar K^0, \eta o \gamma \gamma, K^0 o K_L, ar K^0 o K_S, K_S o \pi^+\pi^-$	911	1	17817
3885	$e^+e^- \to J/\psi, J/\psi \to f_2(1950)\gamma, f_2(1950) \to K^{*+}K^{*-}, K^{*+} \to \pi^0K^+, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	3884	1	17818

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3886	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \eta\omega f_{0}^{'}, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}, \omega ightarrow \pi^{0}\gamma, f_{0}^{'} ightarrow \pi^{+}\pi^{-}$	1602	1	17819
3887	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1420), f_1(1420) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	3886	1	17820
3888	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^{'0}, ar{K}^0 o K_L, K_1^{'0} o \pi^- K^{*+}, K^{*+} o \pi^0 K^+$	3887	1	17821
3889	$e^+e^- \to J/\psi, J/\psi \to h_1(1380) f_1(1420), h_1(1380) \to K^-K^{*+}, f_1(1420) \to \pi^+K^0K^-, K^{*+} \to \pi^+K^0, K^0 \to K_L, K^0 \to K_L$	3888	1	17822
3890	$e^+e^- o J/\psi, J/\psi o \pi^-K^{*+}\bar{n}\Lambda, K^{*+} o \pi^0K^+, \Lambda o \pi^-p$	1603	1	17823
3891	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \rho^- K^+, \rho^- o \pi^0 \pi^-$	569	1	17824
3892	$e^+e^- o J/\psi, J/\psi o K_1^+K_1^-, K_1^+ o \omega K^+, K_1^- o \pi^-\bar{K}^*, \omega o \pi^0\pi^+\pi^-, \bar{K}^* o \pi^+K^-$	3891	1	17825
3893	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{-}f_{0}', f_{0}' \to \pi^{+}\pi^{-}$	570	1	17826
3894	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K^{0}_{1}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0}_{1} \rightarrow \rho^{-}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3893	1	17827
3895	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta K^0 \bar{K}^0 \phi, \eta \rightarrow \pi^0 \pi^0 \pi^0, K^0 \rightarrow K_S, \bar{K}^0 \rightarrow K_S, \phi \rightarrow \pi^- \rho^+, K_S \rightarrow \pi^0 \pi^0, K_S \rightarrow \pi^+ \pi^-,$	3894	1	17828
	$ ho^+ ightarrow \pi^0 \pi^+$			
3896	$e^+e^- o J/\psi, J/\psi o K_S n \bar{\Lambda}, K_S o \pi^0 \pi^0, \bar{\Lambda} o \pi^+ \bar{p}$	3895	1	17829
3897	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*f_2', ar{K}^0 ightarrow K_L, K^* ightarrow \pi^-K^+, f_2' ightarrow K_LK_L$	3896	1	17830
3898	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\omega, a_{2}^{0} o \pi^{-} ho^{+}\gamma_{FSR}, \omega o \pi^{0}\pi^{+}\pi^{-}, ho^{+} o \pi^{0}\pi^{+}$	3897	1	17831
3899	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\eta', \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	3898	1	17832
3900	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}\bar{K}_{1}^{'0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3899	1	17833
3901	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\eta', \rho^{-} \to \pi^{0}\pi^{-}, \eta' \to \pi^{0}\pi^{0}\pi^{0}$	3900	1	17834
3902	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi h_{1}(1380)\gamma, \phi \rightarrow \pi^{+}\rho^{-}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	3901	1	17835
3903	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{-}a_{0}^{+}f_{0}^{'}, ho^{-} ightarrow \pi^{0}\pi^{-}, a_{0}^{+} ightarrow \pi^{+}\eta, f_{0}^{'} ightarrow \pi^{0}\pi^{0}, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	914	1	17836
3904	$e^+e^- o J/\psi, J/\psi o \omega K^0 K^- a_1^+, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, a_1^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	3903	1	17837
3905	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0\omega K^0 \bar{K}^*, \omega o \pi^0\pi^+\pi^-, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	3904	1	17838
3906	$e^+e^- o J/\psi, J/\psi o \pi^-\omega a_0^+, \omega o \pi^+\pi^-\gamma, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^0\pi^0$	3905	1	17839
3907	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^*h_1(1170)\gamma, K^0 \to K_L, \bar{K}^* \to \pi^+K^-, h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	3906	1	17840
3908	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	3907	1	17841
3909	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\eta\eta'b_1^0, \eta \rightarrow \gamma\gamma, \eta' \rightarrow \pi^+\pi^-\eta, b_1^0 \rightarrow \pi^0\omega, \eta \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-$	3908	1	17842
3910	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270) b_1^- \gamma_{FSR}, f_2(1270) \to \pi^+\pi^-, b_1^- \to \pi^-\omega, \omega \to \pi^0\gamma$	915	1	17843
3911	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K$	3910	1	17844
3912	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta' b_1^+, \eta' ightarrow \pi^0\pi^0\eta, b_1^+ ightarrow \pi^+\omega, \eta ightarrow \pi^0\pi^0\pi^0, \omega ightarrow \pi^0\pi^+\pi^-$	385	1	17845
3913	$e^+e^- o J/\psi, J/\psi o K^{*-}K_0^{*+}, K^{*-} o \pi^-\bar{K}^0, K_0^{*+} o \pi^+K^0, \bar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+\pi^-$	3912	1	17846
3914	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^* \eta', ar{K}^0 o K_S, K^* o \pi^0 K^0, \eta' o \pi^+ \pi^- \eta, K_S o \pi^+ \pi^-, K^0 o K_L, \eta o \pi^0 \pi^0 \pi^0$	3913	1	17847
3915	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}\bar{K}_{1}^{0}\gamma, K^{*} o \pi^{-}K^{+}, \bar{K}_{1}^{0} o \pi^{+}\pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	3914	1	17848
3916	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{0} K_{1}^{'0}, \omega \rightarrow \pi^{0} \pi^{+} \pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{'0} \rightarrow \pi^{+} \pi^{-} K^{0}, K_{S} \rightarrow \pi^{+} \pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0} \pi^{0}$	1609	1	17849
3917	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi h_1(1380)\gamma, \phi \to K^{+}K^{-}, h_1(1380) \to K^{+}K^{*-}, K^{*-} \to \pi^0K^{-}$	3916	1	17850
3918	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_1^+, ar{K}^0 o K_S, K_1^+ o \pi^+ \pi^- K^+, K_S o \pi^+ \pi^-$	917	1	17851
3919	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{0}_{1}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	3918	1	17852
3920	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar{K}_1^{'0}, \eta o \pi^0 \pi^0 \pi^0, K^* o \pi^- K^+, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^-$	3919	1	17853

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3921	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+ \eta \omega a_0^-, \eta \rightarrow \gamma \gamma, \omega \rightarrow \pi^0 \pi^+ \pi^-, a_0^- \rightarrow \pi^- \eta, \eta \rightarrow \pi^0 \pi^0 \pi^0$	3920	1	17854
3922	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to f_0(1710) f_1(1420), f_0(1710) \to K^+K^-, f_1(1420) \to \pi^0K^+K^-$	3921	1	17855
3923	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{0}K^{*}, \eta o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}, K_{S} o \pi^{+}\pi^{-}$	3922	1	17856
3924	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \Lambdaar{\Sigma}^0, \Lambda o \pi^-p, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^+ar{p}$	3923	1	17857
3925	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+a_2^-\eta, \rho^+ \rightarrow \pi^0\pi^+, a_2^- \rightarrow \pi^0\pi^-\omega, \eta \rightarrow \pi^+\pi^-\gamma, \omega \rightarrow \pi^0\pi^+\pi^-$	3924	1	17858
3926	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}f_{1}(1285)\gamma, f_{1}(1285) \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	1611	1	17859
3927	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K}_1^{'0}, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	3926	1	17860
3928	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi h_{1}(1380)\gamma, \phi \rightarrow \pi^{+}\rho^{-}, h_{1}(1380) \rightarrow K^{+}K^{*-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	3927	1	17861
3929	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1285), \phi \to K^+K^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to \pi^-\eta, \eta \to \pi^0\pi^0\pi^0$	918	1	17862
3930	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta b_1^+\gamma_{FSR}, \eta ightarrow \pi^0\pi^0\pi^0, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	3929	1	17863
3931	$e^+e^- o J/\psi, J/\psi o a_2^-b_1^+, a_2^- o ar K^0K^-, b_1^+ o \pi^+\omega, ar K^0 o K_L, \omega o \pi^0\pi^+\pi^-$	3930	1	17864
3932	$e^+e^- o J/\psi, J/\psi o f_2(1270) n \bar{n}, f_2(1270) o \pi^+\pi^-$	3931	1	17865
3933	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^0\phi, K^0 o K_S, ar{K}^0 o K_S, \phi o K^+K^-, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	3932	1	17866
3934	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, \phi \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+},$	1613	1	17867
	$K_S o \pi^+\pi^-$			
3935	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_2^{*+}, ar{K}^0 o K_L, K_2^{*+} o \pi^0 K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	3934	1	17868
3936	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{0}\bar{K}^{*}, a_{2}^{0} \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	3935	1	17869
3937	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{-}\bar{K}^{0}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{0}K^{+}$	3936	1	17870
3938	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1285)\gamma, f_{1}(1285) \to \pi^{+}a_{0}^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	12	1	17871
3939	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1500), \phi \to K^+K^-, f_0(1500) \to \pi^0\pi^0$	3938	1	17872
3940	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\rho^{+}K^{*}\bar{K}^{*}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	387	1	17873
3941	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^- \bar{K}^0, K_2^{*+} o \pi^+ K^0, \bar{K}^0 o K_L, K^0 o K_S, K_S o \pi^0 \pi^0$	3940	1	17874
3942	$e^+e^- o J/\psi, J/\psi o \eta K^* ar{K^*}, \eta o \pi^+\pi^- \gamma, K^* o \pi^- K^+, ar{K^*} o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	3941	1	17875
3943	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}h_{1}(1380), h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1616	1	17876
3944	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\pi^+\pi^-\gamma, \omega o\pi^0\pi^+\pi^-$	3943	1	17877
3945	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to \pi^0\pi^0, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_S, \bar{K}^* \to \pi^+K^-, K_S \to \pi^0\pi^0$	3944	1	17878
3946	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{+}\gamma, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3945	1	17879
3947	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{+}\pi^{-}, f_{2}(1270) \to \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	3946	1	17880
3948	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}, K^{*+} o \pi^0K^+, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	277	1	17881
3949	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \rho^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}$	3948	1	17882
3950	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{0}b_{1}^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, b_{1}^{0} \to \pi^{0}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3949	1	17883
3951	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^+ \bar{K}^0_1, \bar{K}^0_1 \to \pi^+ K^{*-}, K^{*-} \to \pi^0 K^-$	3950	1	17884
3952	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}f_{2}(1270)b_{1}^{0}, f_{2}(1270) \rightarrow K_{S}K_{S}, b_{1}^{0} \rightarrow \pi^{0}\omega, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	278	1	17885
3953	$e^+e^- \to J/\psi, J/\psi \to \rho^0\pi^+\pi^- h_1(1170), \rho^0 \to \pi^+\pi^-, h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	3952	1	17886
3954	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K_{2}^{*0}\phi, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}, \phi \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	3953	1	17887
3955	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^0\pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	3954	1	17888

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3956	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} ightarrow \pi^{0} ho^{+}, ho^{+} ightarrow \pi^{0}\pi^{+}\gamma_{FSR}$	3955	1	17889
3957	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}\phi, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3956	1	17890
3958	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}f_0(1710), K^{*+} \to \pi^+K^0, f_0(1710) \to K^+K^-, K^0 \to K_S, K_S \to \pi^0\pi^0$	3957	1	17891
3959	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}a_{2}^{+}b_{1}^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3958	1	17892
3960	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{-}K_{1}^{'+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	3959	1	17893
3961	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*h_1(1170), ar{K}^0 o K_L, K^* o \pi^-K^+, h_1(1170) o \pi^+ ho^-\gamma_{FSR}, ho^- o \pi^0\pi^-$	3960	1	17894
3962	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+a_2^-\eta', a_2^- \rightarrow \rho^0\pi^-, \eta' \rightarrow \pi^0\pi^0\eta, \rho^0 \rightarrow \pi^+\pi^-, \eta \rightarrow \gamma\gamma$	3961	1	17895
3963	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^0 \pi^0, K^0 o K_S, K_S o \pi^+ \pi^-$	3962	1	17896
3964	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	3963	1	17897
3965	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0ar{K}^0K_1^{'0}, ar{K}^0 o K_L, K_1^{'0} o \pi^0K^*, K^* o \pi^-K^+$	3964	1	17898
3966	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\omega a_{1}^{+}\gamma, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{1}^{+} o \pi^{0}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	1619	1	17899
3967	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{'0}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	3966	1	17900
3968	$e^+e^- o J/\psi, J/\psi o \pi^+a_0^-\gamma, a_0^- o \pi^-\eta, \eta o e^+e^-\gamma$	923	1	17901
3969	$e^+e^- o J/\psi, J/\psi o \omega K^0ar K^*, \omega o \pi^0\gamma, K^0 o K_L, ar K^* o \pi^+K^-$	3968	1	17902
3970	$e^+e^- o J/\psi, J/\psi o a_0^0 h_1(1170), a_0^0 o \pi^0 \eta, h_1(1170) o \pi^- \rho^+, \eta o \gamma \gamma, \rho^+ o \pi^0 \pi^+$	576	1	17903
3971	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_L, K_2^{*+} o \rho^+ K^0, \rho^+ o \pi^0 \pi^+, K^0 o K_S, K_S o \pi^+ \pi^-$	3970	1	17904
3972	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K_1^-, ho^0 o \pi^+\pi^-, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+ K^-$	3971	1	17905
3973	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\omega K^{-}K_{1}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{1}^{+} \to \omega K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	3972	1	17906
3974	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{1}(1285), K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	3973	1	17907
3975	$e^+e^- o J/\psi, J/\psi o \eta\eta'\gamma, \eta o \pi^0\pi^0\pi^0, \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^0\pi^0$	3974	1	17908
3976	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}\eta', K^{*+} o \pi^+K^0, \eta' o ho^0\gamma, K^0 o K_L, ho^0 o \pi^+\pi^-$	3975	1	17909
3977	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}\bar{K}^{0}a_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi$	1622	1	17910
	$\rho^{0} \to \pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{+}\bar{\Sigma}^{-}\gamma, \Sigma^{+} \to \pi^{0}p, \bar{\Sigma}^{-} \to \pi^{0}\bar{p}$			
3978	$e^+e^- o J/\psi, J/\psi o \Sigma^+ \bar{\Sigma}^- \gamma, \Sigma^+ o \pi^0 p, \bar{\Sigma}^- o \pi^0 \bar{p}$	3977	1	17911
3979	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K_0^{*-}, K^* o \pi^0K^0, K_0^{*-} o \pi^-K^0, K^0 o K_S, K^0 o K_L, K_S o \pi^+\pi^-$	3978	1	17912
3980	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}\pi^{-}\eta h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	3979	1	17913
3981	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*-} K_1^+, K_2^{*-} o \pi^- ar{K}^*, K_1^+ o ho^0 K^+, ar{K}^* o \pi^+ K^-, ho^0 o \pi^+ \pi^-$	3980	1	17914
3982	$e^+e^- o J/\psi, J/\psi o a_2^-b_1^+, a_2^- o ho^0\pi^-, b_1^+ o \pi^+\omega, ho^0 o \pi^+\pi^-\gamma, \omega o \pi^0\pi^+\pi^-$	3981	1	17915
3983	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0K^+K^-$	3982	1	17916
3984	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\phi, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	1623	1	17917
3985	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}_{1}^{'0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{0}K^{-}$	3984	1	17918
3986	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{0}^{*+}K_{1}^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{-}K^{0}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3985	1	17919
3987	$e^+e^- o J/\psi, J/\psi o\pi^+ ho^-\omega\gamma, ho^- o\pi^0\pi^-, \omega o\pi^0\pi^+\pi^-$	3986	1	17920
3988	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0 ho^0\gamma, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	1624	1	17921
3989	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega b_{1}^{0}h_{1}(1170), \omega \rightarrow \pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	390	1	17922
3990	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \gamma \gamma, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	1626	1	17923

index	event decay tree	iEvtDcyTr	nevents	naccdevents
3991	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{-}a_{0}^{+}a_{0}^{-}, a_{0}^{+} \to \pi^{+}\eta, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma, \eta \to \pi^{0}\pi^{+}\pi^{-}$	3990	1	17924
3992	$e^+e^- o J/\psi, J/\psi o\pi^0 ho^0\eta, ho^0 o\pi^+\pi^-, \eta o\pi^+\pi^-\gamma$	3991	1	17925
3993	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}\gamma_{FSR}, a_{2}^{0} o \pi^{+}\pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	3992	1	17926
3994	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K_1^-, K_1^- o \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	3993	1	17927
3995	$e^+e^- o J/\psi, J/\psi o \pi^+K_2^{*0}K^-, K_2^{*0} o \pi^+\pi^-K^*, K^* o \pi^0K^0, K^0 o K_L$	3994	1	17928
3996	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{0}\bar{K}^{0}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	3995	1	17929
3997	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}h_{1}(1380), K^{0} \to K_{L}, \bar{K}^{0} \to K_{S}, h_{1}(1380) \to K^{0}\bar{K}^{*}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0},$	1627	1	17930
	$K_S \to \pi^+ \pi^-, \bar{K}^0 \to K_L$			
3998	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_0(1710), f_0(1710) \to K^+K^-$	3997	1	17931
3999	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}\pi^{-}b_{1}^{+}b_{1}^{+}, b_{1}^{+} \to \pi^{+}\omega, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{+}\pi^{-}$	3998	1	17932
4000	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{+}, K_{1}^{+} \rightarrow \pi^{+}\pi^{-}K^{+}$	1628	1	17933
4001	$e^+e^- o J/\psi, J/\psi o par\Delta^+\gamma, ar\Delta^+ o \pi^-ar n$	926	1	17934
4002	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta \omega f_1(1285), \eta \rightarrow \gamma \gamma, \omega \rightarrow \pi^+\pi^-, f_1(1285) \rightarrow \rho^0 \pi^+\pi^-, \rho^0 \rightarrow \pi^+\pi^-$	4001	1	17935
4003	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4002	1	17936
4004	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}^* \phi, K^* o \pi^0 K^0, \bar{K}^* o \pi^0 \bar{K}^0, \phi o K^+ K^-, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0,$	4003	1	17937
	$K_S o \pi^0 \pi^0$			
4005	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{'0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	4004	1	17938
4006	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*-} K_1^+, K_2^{*-} o \pi^- \bar{K}^0, K_1^+ o \rho^0 K^+, \bar{K}^0 o K_L, \rho^0 o \pi^+ \pi^-$	4005	1	17939
4007	$e^+e^- o J/\psi, J/\psi o K^+K_1^-, K_1^- o \pi^0K_0^{*-}, K_0^{*-} o \pi^0K^-$	4006	1	17940
4008	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow e^+e^-\gamma$	4007	1	17941
4009	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\bar{K}^0K^*, f_2(1270) \to \pi^+\pi^-, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_L$	4008	1	17942
4010	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{*}K^{*+}, ho^{-} o \pi^{0}\pi^{-}, \bar{K}^{*} o \pi^{0} \bar{K}^{0}, K^{*+} o \pi^{0}K^{+}, \bar{K}^{0} o K_{L}$	4009	1	17943
4011	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\rho^{-}a_{1}^{+}a_{1}^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4010	1	17944
4012	$e^+e^- o J/\psi, J/\psi o K^0 ar K^0, K^0 o K_L, ar K^0 o K_S, K_S o \pi^+\pi^-\gamma$	927	1	17945
4013	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to \bar{K}^0K^*, f_1(1420) \to \pi^0K^0\bar{K}^0, \bar{K}^0 \to K_L, K^* \to \pi^-K^+, K^0 \to K_L, \bar{K}^0 \to K_S,$	4012	1	17946
	$K_S ightarrow \pi^0 \pi^0$			
4014	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}f_{2}(1270)b_{1}^{+}, f_{2}(1270) \rightarrow \eta\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4013	1	17947
4015	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}, a_{2}^{-} o ho^{0}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}$	4014	1	17948
4016	$e^+e^- o J/\psi, J/\psi o \pi^0 K_1^0 \bar{K}_1^0, K_1^0 o ho^- K^+, \bar{K}_1^0 o ho^+ K^-, ho^- o \pi^0 \pi^-, ho^+ o \pi^0 \pi^+$	1631	1	17949
4017	$e^+e^- o J/\psi, J/\psi o \pi^0 \omega a_1^0, \omega o \pi^0 \pi^+ \pi^-, a_1^0 o \pi^+ \rho^-, \rho^- o \pi^0 \pi^-$	202	1	17950
4018	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*\eta', K^* o \pi^0K^0, ar{K}^* o \pi^+K^-, \eta' o \pi^0\pi^0\eta, K^0 o K_L, \eta o \gamma\gamma$	1633	1	17951
4019	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}a_{0}^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, f_{0}' \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4018	1	17952
4020	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^+a_0^-, ar{K}^0 ightarrow K_L, a_0^- ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma$	4019	1	17953
4021	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}\bar{K}_{1}^{'-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	4020	1	17954
4022	$e^+e^- o J/\psi, J/\psi o\omegaar\Lambda\Sigma^0, \omega o\pi^0\pi^+\pi^-, ar\Lambda o\pi^+ar p, \Sigma^0 o\Lambda\gamma, \Lambda o\pi^-p$	4021	1	17955
4023	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4022	1	17956
4024	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}K^{+}K_{2}^{*-}, K_{2}^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	4023	1	17957
4025	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{*}\phi, ar{K}^{0} o K_{L}, K^{*} o \pi^{-}K^{+}, \phi o \pi^{-} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	4024	1	17958

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4026	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K_{2}^{*-}\gamma_{FSR}, K^{0} \to K_{L}, K_{2}^{*-} \to \omega K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4025	1	17959
4027	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*\phi, ar{K}^0 ightarrow K_S, K^* ightarrow \pi^-K^+, \phi ightarrow K^+K^-, K_S ightarrow \pi^0\pi^0$	4026	1	17960
4028	$e^+e^- o J/\psi, J/\psi o ar{n}\Delta^0\gamma, \Delta^0 o \pi^- p$	1634	1	17961
4029	$e^+e^- o J/\psi, J/\psi o \pi^- a_2^+ a_0^0, a_2^+ o \pi^0 \pi^+ \omega, a_0^0 o \pi^0 \eta, \omega o \pi^0 \pi^+ \pi^-, \eta o \pi^0 \pi^0 \pi^0$	929	1	17962
4030	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{-}K^{+}, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	1636	1	17963
4031	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^0\pi^0\pi^0$	4030	1	17964
4032	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K_{1}^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	4031	1	17965
4033	$e^+e^- o J/\psi, J/\psi o ho^+a_2^-, ho^+ o \pi^0\pi^+, a_2^- o \pi^0 ho^-, ho^- o \pi^0\pi^-$	1637	1	17966
4034	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{0}', K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}' \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	1638	1	17967
4035	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4034	1	17968
4036	$e^+e^- o J/\psi, J/\psi o n\bar{p}a_0^+, a_0^+ o \pi^+\eta, \eta o \gamma\gamma$	4035	1	17969
4037	$e^+e^- o J/\psi, J/\psi o \pi^- a_0^0 a_1^+, a_0^0 o \pi^0 \eta, a_1^+ o ho^0 \pi^+, \eta o \pi^0 \pi^0 \pi^0, ho^0 o \pi^+ \pi^-$	579	1	17970
4038	$e^+e^- o J/\psi, J/\psi o \eta K^0K_2^{*0}, \eta o \pi^0\pi^+\pi^-, K^0 o K_L, K_2^{*0} o \pi^+K^-$	4037	1	17971
4039	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4038	1	17972
4040	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^+K^-K^-\eta', \eta' \rightarrow \pi^+\pi^-\eta, \eta \rightarrow \pi^+\pi^-\gamma$	4039	1	17973
4041	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\bar{K}^{0}K_{2}^{*0}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	4040	1	17974
4042	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\eta f_{2}(1270), \eta \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	4041	1	17975
4043	$e^+e^- o J/\psi, J/\psi o \omega K^*ar{K}^*, \omega o \pi^0\pi^+\pi^-, K^* o \pi^0K^0, ar{K}^* \to \pi^0ar{K}^0, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^0\pi^0,$	4042	1	17976
	$K_S ightarrow \pi^+\pi^-$			
4044	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0ar p\Delta^+, \Delta^+ o \pi^0 p$	1640	1	17977
4045	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{+}\pi^{-}K^{+}$	4044	1	17978
4046	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}\phi K_{0}^{*+}, \phi \rightarrow \pi^{+}\rho^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{L}$	4045	1	17979
4047	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{+}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0},$	4046	1	17980
	$K_S o \pi^+\pi^-$			
4048	$e^+e^- \to J/\psi, J/\psi \to \eta(1760)\gamma, \eta(1760) \to \omega\omega, \omega \to \pi^0\pi^+\pi^-, \omega \to \pi^0\gamma$	4047	1	17981
4049	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0 ar{K}^*, \eta ightarrow \pi^+\pi^- \gamma, K^0 ightarrow K_S, ar{K}^* ightarrow \pi^0 ar{K}^0, K_S ightarrow \pi^+\pi^-, ar{K}^0 ightarrow K_L$	4048	1	17982
4050	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* K_2^{*0}, K^* o \pi^0 K^0, K_2^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^0 \pi^0$	931	1	17983
4051	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}K^{0}\bar{K}^{0}\gamma_{FSR}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	4050	1	17984
4052	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K_{1}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	4051	1	17985
4053	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4052	1	17986
4054	$e^+e^- o J/\psi, J/\psi o ar{\Sigma}^{*+}\Sigma^{*-}, ar{\Sigma}^{*+} o \pi^+ar{\Lambda}, \Sigma^{*-} o \pi^0\Sigma^-, ar{\Lambda} o \pi^0ar{n}, \Sigma^- o \pi^-n$	4053	1	17987
4055	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K^0_0, K^{*-} o \pi^0K^-, K^0_0 o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-$	4054	1	17988
4056	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K_{1}^{'0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K_{-}^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4055	1	17989
4057	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}f_{0}^{'}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0},$	1642	1	17990
	$K_S o \pi^+\pi^-$			
4058	$e^+e^- o J/\psi, J/\psi o\pi^-ar\Delta^0 p\gamma_{FSR}, ar\Delta^0 o\pi^0ar n$	4057	1	17991
4059	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1500), \phi \rightarrow K_{L}K_{S}, f_{0}(1500) \rightarrow \eta \eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	932	1	17992
4060	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4059	1	17993

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4061	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0 \gamma, ar{K}^0 o K_L, K_1^0 o \pi^- K_0^{*+}, K_0^{*+} o \pi^0 K^+$	4060	1	17994
4062	$e^+e^- o J/\psi, J/\psi o K^+K^-f_1(1285), f_1(1285) o \pi^0K^0\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	4061	1	17995
4063	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+a_1^-, a_2^0 o \pi^- ho^+, a_1^- o ho^0\pi^-, ho^+ o \pi^0\pi^+, ho^0 o \pi^+\pi^-$	1644	1	17996
4064	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K_{1}^{0}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{0} \rightarrow \rho^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4063	1	17997
4065	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^0K^-, K^0 o K_S, K_S o \pi^+\pi^-$	1645	1	17998
4066	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{2}', \phi \to \pi^{-}\rho^{+}, f_{2}' \to K_{S}K_{S}, \rho^{+} \to \pi^{0}\pi^{+}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	1646	1	17999
4067	$e^+e^- o J/\psi, J/\psi o \pi^-\eta b_1^+, \eta o \pi^0\pi^0\pi^0, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	4066	1	18000
4068	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{0}K^{-}K_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, K_{1}^{+} \to \rho^{+}K^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	933	1	18001
4069	$e^+e^- o J/\psi, J/\psi o \eta \phi, \eta o \pi^0\pi^+\pi^-, \phi o K_L K_S, K_S o \pi^+\pi^-$	4068	1	18002
4070	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ K^0 \bar{K}^*, ho^+ o \pi^0 \pi^+, K^0 o K_S, \bar{K}^* o \pi^+ K^-, K_S o \pi^0 \pi^0$	4069	1	18003
4071	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{0} a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{-} ho^{+} \gamma_{FSR}, ho^{+} o \pi^{0}\pi^{+}$	4070	1	18004
4072	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}h_{1}(1380), h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4071	1	18005
4073	$e^+e^- o J/\psi, J/\psi o \eta f_0(1710)\gamma, \eta o \gamma\gamma, f_0(1710) o \pi^+\pi^-$	4072	1	18006
4074	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4073	1	18007
4075	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{1}^{'+}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4074	1	18008
4076	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_1^-, K^* o \pi^- K^+, K_1^- o ho^- ar K^0, ho^- o \pi^0 \pi^-, ar K^0 o K_S, K_S o \pi^+ \pi^-$	934	1	18009
4077	$e^+e^- o J/\psi, J/\psi o f_2(1950)\gamma, f_2(1950) o K^*\bar{K}^*, K^* o \pi^0K^0, \bar{K}^* o \pi^+K^-, K^0 o K_S, K_S o \pi^+\pi^-$	4076	1	18010
4078	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*\phi, ar{K}^0 o K_S, K^* o \pi^-K^+, \phi o \pi^0 ho^0, K_S o \pi^0\pi^0, ho^0 o \pi^+\pi^-$	4077	1	18011
4079	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}a_1^-, ar{K}^0 o K_L, K^{*+} o \pi^0K^+, a_1^- o ho^0\pi^-, ho^0 o \pi^+\pi^-$	4078	1	18012
4080	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_0^0, \bar{K}^* o \pi^+K^-, K_0^0 o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	4079	1	18013
4081	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{0}\bar{K}^{*}, \omega \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	1649	1	18014
4082	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*+} K^{*-}, ho^0 o \pi^+\pi^-\gamma, K^{*+} o \pi^+ K^0, K^{*-} o \pi^- \bar K^0, K^0 o K_L, \bar K^0 o K_L$	4081	1	18015
4083	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* f_0(1710), K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, f_0(1710) o \omega \omega, \bar{K}^0 o K_S, \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \pi^0 \pi^-, \omega o \omega $	4082	1	18016
	$K_S \to \pi^0 \pi^0$			
4084	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}_1^0, K^0 o K_S, ar{K}_1^0 o ho^+ K^-, K_S o \pi^0 \pi^0, ho^+ o \pi^0 \pi^+$	4083	1	18017
4085	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{-}a_{0}^{0}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	4084	1	18018
4086	$e^+e^- o J/\psi, J/\psi o \Lambda \bar{\Sigma}^{*0}, \Lambda o \pi^0 n, \bar{\Sigma}^{*0} o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	4085	1	18019
4087	$e^+e^- o J/\psi, J/\psi o \pi^- \rho^+ \omega h_1(1170), \rho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, h_1(1170) o \pi^+ \rho^-, \rho^- o \pi^0 \pi^-$	4086	1	18020
4088	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-b_1^+\gamma_{FSR}, b_1^+ ightarrow \pi^+\omega, \omega ightarrow \pi^0\pi^+\pi^-$	1650	1	18021
4089	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0a_1^0, ho^0 o \pi^+\pi^-, a_1^0 o \pi^- ho^+, ho^+ o \pi^0\pi^+$	4088	1	18022
4090	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4089	1	18023
4091	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{0}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4090	1	18024
4092	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{0}\pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	392	1	18025
4093	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{-}\bar{K}^{0}K^{*}, \rho^{-} o \pi^{0}\pi^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}, K_{S} o \pi^{0}\pi^{0}$	1652	1	18026
4094	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{*}K_{1}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4093	1	18027
4095	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^+K^{*-}, f_1(1420) \to \pi^0K^+K^-, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	4094	1	18028

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4096	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{*}\bar{K}^{*}, \omega o \pi^{+}\pi^{-}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, K^{0} o K_{L}$	4095	1	18029
4097	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4096	1	18030
4098	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{0}', K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}' \rightarrow \rho^{+}\rho^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4097	1	18031
4099	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0 a_0^- K_1^+, \bar{K}^0 \to K_L, a_0^- \to \pi^- \eta, K_1^+ \to \rho^+ K^0, \eta \to \pi^0 \pi^0, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L$	4098	1	18032
4100	$e^+e^- o J/\psi, J/\psi o K^0 ar K^*\phi, K^0 o K_L, ar K^* o ar K^0\gamma, \phi o K^+K^-, ar K^0 o K_L$	4099	1	18033
4101	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4100	1	18034
4102	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-\omega ar{K}^0K^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	4101	1	18035
4103	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 \pi^+ \rho^- h_1(1170), \rho^0 o \pi^+ \pi^-, \rho^- o \pi^0 \pi^-, h_1(1170) o \pi^+ \rho^-, \rho^- o \pi^0 \pi^-$	4102	1	18036
4104	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \bar{K}^{0}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4103	1	18037
4105	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{-}\bar{K}_{1}^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	4104	1	18038
4106	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}^0_1, ho^- o \pi^0 \pi^-, K^{*+} o \pi^+ K^0, \bar{K}^0_1 o ho^0 \bar{K}^0, K^0 o K_L, ho^0 o \pi^+ \pi^-, \bar{K}^0 o K_S,$	4105	1	18039
	$K_S o \pi^+\pi^-$			
4107	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\eta', K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, \eta' \to \rho^{0}\gamma, K_{S} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	4106	1	18040
4108	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1500), \phi \rightarrow \pi^{+}\rho^{-}, f_{0}(1500) \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4107	1	18041
4109	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4108	1	18042
4110	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{-}h_{1}(1170), h_{1}(1170) \rightarrow \pi^{-}\rho^{+}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4109	1	18043
4111	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{+}a_{0}^{-}, \bar{K}^{*} \rightarrow \bar{K}^{0}\gamma, a_{0}^{-} \rightarrow K^{0}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4110	1	18044
4112	$e^+e^- o J/\psi, J/\psi o \bar\Xi^+\Xi^{*-}, \bar\Xi^+ o \pi^+ \bar\Lambda, \Xi^{*-} o \pi^0\Xi^-, \bar\Lambda o \pi^+ \bar p, \Xi^- o \pi^- \Lambda, \Lambda o \pi^0 n$	4111	1	18045
4113	$e^+e^- o J/\psi, J/\psi o \pi^0 f_2(1270) b_1^0, f_2(1270) o \pi^+\pi^-, b_1^0 o \pi^0\omega, \omega o \pi^0\gamma$	4112	1	18046
4114	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	1653	1	18047
4115	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \omega K^{0}\bar{K}^{*}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4114	1	18048
4116	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{+}h_{1}(1170), a_{0}^{+} \rightarrow \pi^{+}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4115	1	18049
4117	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow K^{-}K^{*+}\phi, K^{*+} \rightarrow \pi^{0}K^{+}, \phi \rightarrow K^{+}K^{-}$	4116	1	18050
4118	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K_2^{*-} K_0^0, K_2^{*-} \to \pi^- \bar{K}^0, K_0^0 \to \pi^- K^+, \bar{K}^0 \to K_L$	4117	1	18051
4119	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_1^0, a_2^- o \pi^0 ho^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0 \pi^-, ho^- o \pi^0 \pi^-$	1654	1	18052
4120	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} ar{K}^{*} a_{0}^{0}, K^{0} o K_{L}, ar{K}^{*} o \pi^{+} K^{-}, a_{0}^{0} o \pi^{0} \eta, \eta o \gamma \gamma$	4119	1	18053
4121	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{*} K^{*+}, ho^{-} o \pi^{0} \pi^{-}, \bar{K}^{*} o \pi^{+} K^{-}, K^{*+} o \pi^{+} K^{0} \gamma_{FSR}, K^{0} o K_{S}, K_{S} o \pi^{+} \pi^{-}$	4120	1	18054
4122	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, \phi o K_LK_S, K^0 o K_L, \bar{K}^0 o K_S, K_S o \pi^+\pi^-,$	4121	1	18055
	$K_S o \pi^+\pi^-$			
4123	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{1}^{'0}\bar{K}_{1}^{'-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K^{0}, K^{0} \rightarrow K$	4122	1	18056
4124	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}\bar{K}^{*+}a_{1}^{-}, \bar{K}^{0} \rightarrow K_{L}, \bar{K}^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4123	1	18057
4125	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}\phi K_{1}^{+}, \phi \rightarrow K^{+}K^{-}, K_{1}^{+} \rightarrow \rho^{0}K^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4124	1	18058
4126	$e^+e^- o J/\psi, J/\psi o \pi^- ar{\Sigma}^{*+} \Sigma^0, ar{\Sigma}^{*+} o \pi^+ ar{\Sigma}^0, \Sigma^0 o \Lambda\gamma, ar{\Sigma}^0 o ar{\Lambda}\gamma, \Lambda o \pi^0 n, ar{\Lambda} o \pi^0 ar{n}$	4125	1	18059
4127	$e^+e^- o J/\psi, J/\psi o ho^-ar{K}^0K_2^{*+}, ho^- o \pi^0\pi^-, ar{K}^0 o K_L, K_2^{*+} o \pi^+K^*, K^* o \pi^-K^+$	4126	1	18060
4128	$e^+e^- o J/\psi, J/\psi o \pi^0 \eta' b_1^0, \eta' o \pi^+\pi^- \eta, b_1^0 o \pi^0 \omega, \eta o \pi^0 \pi^0, \omega o \pi^0 \pi^+\pi^-$	4127	1	18061
4129	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{-}a_{1}^{+}, a_{2}^{0} o \pi^{0}\eta, a_{1}^{+} o \pi^{0} ho^{+}, \eta o \gamma\gamma, ho^{+} o \pi^{0}\pi^{+}$	936	1	18062
4130	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{-}\bar{K}^{*}K^{*+}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4129	1	18063

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4131	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{0}\eta, f_{0}' \rightarrow \rho^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4130	1	18064
4132	$e^+e^- o J/\psi, J/\psi o a_2^0K^+K^{*-}, a_2^0 o \pi^- ho^+, K^{*-} o \pi^-ar K^0, ho^+ o \pi^0\pi^+, ar K^0 o K_L$	4131	1	18065
4133	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-\eta, \eta o\pi^0\pi^+\pi^-$	4132	1	18066
4134	$e^+e^- o J/\psi, J/\psi o f_1(1420)\gamma, f_1(1420) o \pi^0 K^0 \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	4133	1	18067
4135	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0K^0ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, K_S ightarrow \pi^0\pi^0$	4134	1	18068
4136	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{1}^{-} \to \pi^{+}\pi^{-}K^{-}$	4135	1	18069
4137	$e^+e^- o J/\psi, J/\psi o\omega\Lambdaar{\Sigma}^0, \omega o\pi^0\pi^+\pi^-, \Lambda o\pi^0n, ar{\Sigma}^0 oar{\Lambda}\gamma, ar{\Lambda} o\pi^+ar{p}$	4136	1	18070
4138	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K^{-}\phi, \phi \to K_{L}K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4137	1	18071
4139	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* \phi, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, \phi o K^+ K^-, K_S o \pi^0 \pi^0, \bar{K}^0 o K_L$	4138	1	18072
4140	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \rightarrow \rho^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4139	1	18073
4141	$e^{+}e^{-} J/\psi, J/\psi \rho^{+}\eta a_{0}^{-}, \rho^{+} \pi^{0}\pi^{+}, \eta \pi^{0}\pi^{0}\pi^{0}, a_{0}^{-} \pi^{-}\eta, \eta e^{+}e^{-}\gamma$	4140	1	18074
4142	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- K_2^{*+}, K_2^{*+} o \pi^+ K^*, K^* o \pi^0 K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	1656	1	18075
4143	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}h_{1}(1170)K_{1}^{+}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K_{1}^{+} \rightarrow \pi^{+}\pi^{-}K^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4142	1	18076
4144	$e^+e^- o J/\psi, J/\psi o\pi^0\Sigma^{*+}ar\Sigma^{*-}, \Sigma^{*+} o\pi^+\Lambda, ar\Sigma^{*-} o\pi^-ar\Lambda, \Lambda o\pi^-p, ar\Lambda o\pi^+ar p$	4143	1	18077
4145	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{-}\omega b_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	4144	1	18078
4146	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}a_1^0, K^0 o K_L, K_2^{*0} o \pi^+K^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	4145	1	18079
4147	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}f_{1}(1285), K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, f_{1}(1285) \to \pi^{+}a_{0}^{-}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, a_{0}^{-} \to \pi^{-}\eta,$	4146	1	18080
	$K_S ightarrow \pi^0 \pi^0, \eta ightarrow \pi^0 \pi^+ \pi^-$			
4148	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow \pi^{+}\rho^{-}, f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	4147	1	18081
4149	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}h_{1}(1170)\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4148	1	18082
4150	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 K^0 \bar{K}_1^0, K^0 o K_S, \bar{K}_1^0 o \pi^0 \bar{K}_0^{*0}, K_S o \pi^0 \pi^0, \bar{K}_0^{*0} o \pi^+ K^-$	4149	1	18083
4151	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 \to K_S, K_2^{*+} \to \pi^0 \pi^0 K^{*+}, K_S \to \pi^+ \pi^-, K^{*+} \to \pi^+ K^0, K^0 \to K_L$	4150	1	18084
4152	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}\eta$	4151	1	18085
4153	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	4152	1	18086
4154	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}a_{0}^{-}b_{1}^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, b_{1}^{+} \rightarrow \pi^{+}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1657	1	18087
4155	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{*}K^{*-}, a_{2}^{+} \rightarrow \pi^{0}\pi^{+}\omega, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	1658	1	18088
4156	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\gamma, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}$	937	1	18089
4157	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} \rightarrow \pi^{0}\pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}$	4156	1	18090
4158	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{0}^{'}, \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{0}^{'} \to \rho^{+}\rho^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}$	4157	1	18091
4159	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{0}K^{-}, ho^{+} o \pi^{0}\pi^{+}\gamma_{FSR}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	4158	1	18092
4160	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}a^0_0, K^{*+} o \pi^+K^0, a^0_0 o \pi^0\eta, K^0 o K_L, \eta o \pi^0\pi^0\pi^0$	4159	1	18093
4161	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)p\bar{p}, f_2(1270) \to \pi^0\pi^0$	4160	1	18094
4162	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \phi f_2^{'}, \phi ightarrow \pi^+ ho^-, f_2^{'} ightarrow K_LK_L, ho^- ightarrow \pi^0\pi^-$	4161	1	18095
4163	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4162	1	18096
4164	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar{K}^*, \eta o \gamma \gamma, K^0 o K_S, \bar{K}^* o \pi^+ K^-, K_S o \pi^0 \pi^0$	4163	1	18097
4165	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+K^*K^-, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-$	4164	1	18098

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4166	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K_{1}^{'0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}K^{+}, K_{S} \rightarrow \pi^{+}K^{$	4165	1	18099
4167	$e^+e^- \to J/\psi, J/\psi \to \pi^- K^{*+} \bar{K}_1^{'0}, K^{*+} \to \pi^0 K^+, \bar{K}_1^{'0} \to \pi^0 \bar{K}^*, \bar{K}^* \to \pi^+ K^-$	4166	1	18100
4168	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{-}f_{0}', b_{1}^{-} \to \pi^{-}\omega\gamma_{FSR}, f_{0}' \to \pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4167	1	18101
4169	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1380), K^0 \to K_S, \bar{K}^0 \to K_S, h_1(1380) \to K^0\bar{K}^*, K_S \to \pi^+\pi^-, K_S \to \pi^0\pi^0, K^0 \to K_L,$	4168	1	18102
	$ar{K}^* ightarrow \pi^+ K^-$			
4170	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}b_{1}^{0}a_{0}^{-}, b_{1}^{0} \to \pi^{0}\omega, a_{0}^{-} \to \pi^{-}\eta, \omega \to \pi^{0}\pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	4169	1	18103
4171	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0 \gamma, ar{K}^0 o K_S, K_1^0 o ho^- K^+, K_S o \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	4170	1	18104
4172	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} o \pi^{+}\rho^{-}, \rho^{-} o \pi^{0}\pi^{-}\gamma_{FSR}$	4171	1	18105
4173	$e^+e^- \to J/\psi, J/\psi \to \eta' h_1(1380), \eta' \to \omega \gamma, h_1(1380) \to K^+K^{*-}, \omega \to \pi^0 \gamma, K^{*-} \to \pi^0 K^-$	4172	1	18106
4174	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_0^0, K_2^{*0} o \pi^+K^-, K_0^0 o \pi^0K^0, K^0 o K_L$	4173	1	18107
4175	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{0}K^{+}K^{-}$	4174	1	18108
4176	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{S}K_{S}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	4175	1	18109
4177	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*}\bar{K}^{0}_{1}, \eta \to \gamma \gamma, K^{*} \to \pi^{-}K^{+}, \bar{K}^{0}_{1} \to \rho^{+}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	4176	1	18110
4178	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4177	1	18111
4179	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^{*+}b_1^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^0K^+, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	4178	1	18112
4180	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+a_0^-, ar{K}^* o \pi^0ar{K}^0, a_0^- o \pi^-\eta, ar{K}^0 o K_L, \eta o \pi^0\pi^+\pi^-$	4179	1	18113
4181	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+b_1^-, ar{K}^* o \pi^0ar{K}^0, b_1^- o \pi^-\omega, ar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	4180	1	18114
4182	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{2}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{2}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	4181	1	18115
4183	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}\bar{K}^{0}a_{0}^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4182	1	18116
4184	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4183	1	18117
4185	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^0\bar{K}^*, f_2(1270) o \pi^0\pi^0, K^0 o K_S, \bar{K}^* o \pi^+K^-, K_S o \pi^+\pi^-$	4184	1	18118
4186	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{0}\pi^{0}f_{2}(1270), f_{2}(1270) \to \pi^{+}\pi^{-}\gamma_{FSR}$	4185	1	18119
4187	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_S, ar{K}_1^{'0} o \pi^+ K^{*-}, K_S o \pi^0 \pi^0, K^{*-} o \pi^0 K^-$	4186	1	18120
4188	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \bar{K}^{0} K^{*}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-} K^{+} \gamma_{FSR}, K_{S} o \pi^{+} \pi^{-}$	4187	1	18121
4189	$e^+e^- o J/\psi, J/\psi o ar{K}^0b_1^-K_0^{*+}, ar{K}^0 o K_L, b_1^- o \pi^-\omega, K_0^{*+} o \pi^+K^0, \omega o \pi^0\pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	4188	1	18122
4190	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*a_0^0, ar{K}^0 o K_S, K^* o \pi^0K^0, a_0^0 o \pi^0\eta, K_S o \pi^+\pi^-, K^0 o K_S, \eta o \pi^0\pi^0\pi^0,$	4189	1	18123
4101	$K_S ightarrow \pi^+\pi^-$	1,000	-	10104
4191	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_S, K_1^0 o ho^0 K^0, K_S o \pi^0 \pi^0, ho^0 o \pi^+\pi^-, K^0 o K_L$	1660	1	18124
4192	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}\gamma, K^{*} \rightarrow K^{0}\gamma, K_{2}^{*0} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{L}$	4191	1	18125
4193	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{-}b_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{0} \to \rho^{0}\bar{K}^{0}, K^{0} \to K_{S}, \rho^{0} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S},$	4192	1	18126
4194	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- K^{*+} K_1^{\mathfrak{o}}, \rho^- \rightarrow \pi^{\mathfrak{o}}\pi^-, K^{*+} \rightarrow \pi^+ K^{\mathfrak{o}}, K_1^{\mathfrak{o}} \rightarrow \rho^{\mathfrak{o}} K^{\mathfrak{o}}, K^{\mathfrak{o}} \rightarrow K_S, \rho^{\mathfrak{o}} \rightarrow \pi^+ \pi^-, K^{\mathfrak{o}} \rightarrow K_S, K_S \rightarrow \pi^+ \pi^-, K_S \rightarrow \pi^+ \pi^-$	1661	1	18127
4195	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}\gamma_{FSR}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	4194	1	18128
4196	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^-K^{*+}\gamma\gamma_{FSR}, K^{*+} \rightarrow \pi^+K^0, K^0 \rightarrow K_L$	4195	1	18129
4197	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4196	1	18130
4198	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*+}K_{1}^{-}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}, K_{1}^{-} \rightarrow \omega K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4197	1	18131
4199	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4198	1	18132
4200	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \gamma\gamma$	1662	1	18133

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4201	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+} ho^{-}f_{0}^{'}\gamma, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}, f_{0}^{'} o ho^{+} ho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}$	4200	1	18134
4202	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta' b_1^+, \eta' ightarrow ho^0\gamma, b_1^+ ightarrow \pi^+\omega, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	4201	1	18135
4203	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4202	1	18136
4204	$e^+e^- o J/\psi, J/\psi o \eta K^{*+} {ar K}_1^{'-}, \eta o \pi^0 \pi^+ \pi^-, K^{*+} o \pi^+ K^0, {ar K}_1^{'-} o \pi^- {ar K}^*, K^0 o K_L, {ar K}^* o \pi^+ K^-$	4203	1	18137
4205	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{*}K_{1}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{1}^{0} \to \rho^{-}K^{+}, \bar{K}^{0} \to K_{S}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, K_{S} \to \pi^{+}\pi^{-}$	4204	1	18138
4206	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to K^{*+}K^{*-}, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{0}K^{-}$	4205	1	18139
4207	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}\pi^{-}\rho^{+}\omega a_{1}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{1}^{0} \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	581	1	18140
4208	$e^+e^- o J/\psi, J/\psi o \pi^0 \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^+ n, \bar{\Delta}^+ o \pi^- \bar{n}$	4207	1	18141
4209	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \pi^0\pi^0\eta, \eta \to \pi^0\pi^0\pi^0$	4208	1	18142
4210	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K_{S} $	4209	1	18143
4211	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^0 \pi^0, K^0 o K_S, K_S o \pi^0 \pi^0$	4210	1	18144
4212	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 \bar{K}^0 \bar{K}^{*0}, K^0 o K_L, K^0 o K_L, \bar{K}^0 o K_L, \bar{K}^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	4211	1	18145
4213	$e^+e^- o J/\psi, J/\psi o \pi^0\eta'\gamma, \eta' o ho^0\gamma, ho^0 o \pi^+\pi^-$	4212	1	18146
4214	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4213	1	18147
4215	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}h_{1}(1380), K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, h_{1}(1380) \to K^{0}\bar{K}^{*}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	4214	1	18148
4216	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- \omega, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^- \gamma_{FSR}$	4215	1	18149
4217	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \gamma \gamma, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	4216	1	18150
4218	$e^+e^- o J/\psi, J/\psi o \omega K^* \bar{K}^0_1, \omega o \pi^0 \pi^+ \pi^-, K^* o \pi^- K^+, \bar{K}^0_1 o \pi^+ K^{*-}, K^{*-} o \pi^0 K^-$	4217	1	18151
4219	$e^+e^- \to J/\psi, J/\psi \to f_2(1950)\gamma, f_2(1950) \to \pi^+\pi^+\pi^-\pi^-$	4218	1	18152
4220	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_0^{*0}, K^* o \pi^- K^+, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	4219	1	18153
4221	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta b_1^0, \eta ightarrow \pi^0\pi^0\pi^0, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\gamma$	4220	1	18154
4222	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, \phi \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4221	1	18155
4223	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^-a_2^+\omega, ho^- ightarrow \pi^0\pi^-, a_2^+ ightarrow \pi^+\eta, \omega ightarrow \pi^0\gamma, \eta ightarrow \gamma\gamma$	4222	1	18156
4224	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	4223	1	18157
4225	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{0}f_{0}^{'}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4224	1	18158
4226	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}\eta, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}, \eta o \pi^{0}\pi^{+}\pi^{-}$	4225	1	18159
4227	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_L, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^0 K^0, K^0 o K_L$	1664	1	18160
4228	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4227	1	18161
4229	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4228	1	18162
4230	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta b_1^-\gamma_{FSR}, \eta ightarrow \gamma\gamma, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	1665	1	18163
4231	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}K^{0}$	4230	1	18164
4232	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{0}^{+}b_{1}^{-}, a_{0}^{+} \to \pi^{+}\eta, b_{1}^{-} \to \pi^{-}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4231	1	18165
4233	$e^+e^- o J/\psi, J/\psi o \pi^- \eta' a_1^+, \eta' o ho^0 \gamma, a_1^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	4232	1	18166
4234	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{2}^{*0}K_{0}^{*-}, K_{2}^{*0} \rightarrow \pi^{0}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4233	1	18167
4235	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^+ a_1^- \gamma, ar{K}^0 o K_S, a_1^- o \pi^0 ho^-, K_S o \pi^0 \pi^0, ho^- o \pi^0 \pi^-$	4234	1	18168

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4236	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{*}\phi, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, \phi o K_{L}K_{S}, K_{S} o \pi^{0}\pi^{0}, K_{S} o \pi^{+}\pi^{-}$	4235	1	18169
4237	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^* K_0^0, ar{K}^* o \pi^0 ar{K}^0, K_0^0 o \pi^0 K^0, ar{K}^0 o K_S, K^0 o K_S, K_S o \pi^0 \pi^0, K_S o \pi^0 \pi^0$	4236	1	18170
4238	$e^+e^- o J/\psi, J/\psi o f_2(1270)h_1(1170), f_2(1270) o \pi^0\pi^0, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	4237	1	18171
4239	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^- \eta, ho^+ o \pi^0 \pi^+, a_2^- o \pi^0 ho^-, \eta o \pi^0 \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	4238	1	18172
4240	$e^+e^- \to J/\psi, J/\psi \to f_1(1420)\gamma, f_1(1420) \to \pi^+ K^0 K^-, K^0 \to K_S, K_S \to \pi^+ \pi^- \gamma_{FSR}$	4239	1	18173
4241	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-} \bar{K}^{0} K^{+}, a_{2}^{-} o \pi^{0} ho^{-}, \bar{K}^{0} o K_{L}, ho^{-} o \pi^{0} \pi^{-} \gamma_{FSR}$	4240	1	18174
4242	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+ K^{*-} \eta', K^{*-} o \pi^- ar{K}^0, \eta' o ho^0 \gamma, ar{K}^0 o K_S, ho^0 o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	4241	1	18175
4243	$e^+e^- \to J/\psi, J/\psi \to a_2^+K^*K^-, a_2^+ \to \rho^0\pi^+, K^* \to \pi^-K^+, \rho^0 \to \pi^+\pi^-$	4242	1	18176
4244	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}\pi^{-}\rho^{-}\omega a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$	4243	1	18177
4245	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270)\eta', \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to \pi^{+}\pi^{-}, \eta' \to \rho^{0}\gamma, \rho^{0} \to \pi^{+}\pi^{-}$	4244	1	18178
4246	$e^+e^- \to J/\psi, J/\psi \to f_1(1510)\gamma, f_1(1510) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	4245	1	18179
4247	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}\bar{K}_{1}^{0}, K_{2}^{*0} \rightarrow \rho^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	4246	1	18180
4248	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}K^{+}K_{1}^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1666	1	18181
4249	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{0}K^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}$	4248	1	18182
4250	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\eta K^{*+}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	203	1	18183
4251	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 \rho^- \bar{K}^0 K^{*+}, \rho^0 o \pi^+ \pi^-, \rho^- o \pi^0 \pi^-, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_L$	4250	1	18184
4252	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^* K_1^0, ar{K}^* o \pi^+ K^-, K_1^0 o ho^- K^+, ho^- o \pi^0 \pi^-$	4251	1	18185
4253	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^+K^{*-}, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	4252	1	18186
4254	$e^+e^- o J/\psi, J/\psi o ho^+ \omega b_1^-, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, b_1^- o \pi^- \omega, \omega o \pi^+ \pi^- \gamma_{FSR}$	4253	1	18187
4255	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K_2^{*0}, K^0 o K_S, K_2^{*0} o \pi^0 \pi^0 ar{K}^*, K_S o \pi^+ \pi^-, ar{K}^* o \pi^+ K^-$	1668	1	18188
4256	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*\eta', ar{K}^0 o K_S, K^* o \pi^-K^+, \eta' o \pi^+\pi^-\eta, K_S o \pi^0\pi^0, \eta o \pi^0\pi^+\pi^-$	4255	1	18189
4257	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}h_{1}(1170)\gamma, a_{2}^{-} \rightarrow \pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4256	1	18190
4258	$e^{+}e^{-} \to J/\psi, J/\psi \to \phi f_{0}(980), \phi \to K^{+}K^{-}, f_{0}(980) \to \pi^{+}\pi^{-}\gamma_{FSR}$	4257	1	18191
4259	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}f_{1}(1285), f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4258	1	18192
4260	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)\gamma, f_0(1710) \to \pi^+\pi^-\gamma_{FSR}$	4259	1	18193
4261	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}\eta', \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \eta' \rightarrow \rho^{0}\gamma, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K$	4260	1	18194
1000	$K_S ightarrow \pi^+\pi^-\gamma_{FSR}, K_S ightarrow \pi^+\pi^-$	40.01	-	10105
4262	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{+}K_{0}^{*-}, \eta \to \gamma \gamma, K_{0}^{*-} \to \pi^{0}K^{-}$	4261	1	18195
4263	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{0}^{0}a_{1}^{+}, a_{0}^{0} o \pi^{0}\eta, a_{1}^{+} o \pi^{0}\rho^{+}, \eta o \pi^{0}\pi^{+}\pi^{-}, \rho^{+} o \pi^{0}\pi^{+}$	4262	1	18196
4264	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^- \omega b_1^+, ho^- ightarrow \pi^0 \pi^-, \omega ightarrow \pi^+ \pi^-, b_1^+ ightarrow \pi^+ \omega, \omega ightarrow \pi^0 \pi^+ \pi^-$	4263	1	18197
4265	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{-}\eta K^{+}K^{-}, \eta o \pi^{0}\pi^{0}\pi^{0}$	4264	1	18198
4266	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}a_{1}^{0}, a_{1}^{0} \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	1669	1	18199
4267	$e^+e^- o J/\psi, J/\psi o \pi^+b_1^-f_1(1285), b_1^- o \pi^-\omega, f_1(1285) o \pi^0\pi^+\rho^-, \omega o \pi^0\pi^+\pi^-, \rho^- o \pi^0\pi^-$	4266	1	18200
4268	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*-}K_{1}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*-} \to \pi^{0}K^{-}, K_{1}^{+} \to \rho^{+}K^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	4267	1	18201
4269	$e^+e^- o J/\psi, J/\psi o h_1(1380) f_1(1420), h_1(1380) o \bar{K}^0K^*, f_1(1420) o \pi^0K^+K^-, \bar{K}^0 o K_S, K^* o \pi^-K^+, K_S o \pi^+\pi^-$	1670	1	18202
4270	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{+}K^{-}K^{*+}b_{1}^{-}, K^{*+} \to \pi^{0}K^{+}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4269	1	18203

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4271	$e^+e^- \to J/\psi, J/\psi \to \pi^+ \Xi^- \bar{\Xi}^{*0}, \Xi^- \to \pi^- \Lambda, \bar{\Xi}^{*0} \to \pi^- \bar{\Xi}^+, \Lambda \to \pi^- p, \bar{\Xi}^+ \to \pi^+ \bar{\Lambda}, \bar{\Lambda} \to \pi^+ \bar{p}$	4270	1	18204
4272	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1420), \omega \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-$	4271	1	18205
4273	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{0}\omega, a_{2}^{0} \to K^{+}K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4272	1	18206
4274	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi$	940	1	18207
4275	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}\phi, K^{*+} o \pi^{0}K^{+}, \phi o \pi^{0} ho^{0}, ho^{0} o \pi^{+}\pi^{-}$	1672	1	18208
4276	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	4275	1	18209
4277	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{0}K^{+}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}$	4276	1	18210
4278	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\eta K^{0}\bar{K}^{*}, \eta o \pi^{0}\pi^{+}\pi^{-}, K^{0} o K_{S}, \bar{K}^{*} o \pi^{+}K^{-}, K_{S} o \pi^{0}\pi^{0}$	4277	1	18211
4279	$e^+e^- o J/\psi, J/\psi o K^+K_2^{*-}, K_2^{*-} o \pi^0K^{*-}, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	4278	1	18212
4280	$e^+e^- \to J/\psi, J/\psi \to \eta n\bar{n}, \eta \to e^+e^-\gamma\gamma_{FSR}$	583	1	18213
4281	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\eta', K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4280	1	18214
4282	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-K^{*-}K_1^+, K^{*-} o \pi^0K^-, K_1^+ o \rho^0K^+, \rho^0 o \pi^+\pi^-$	4281	1	18215
4283	$e^+e^- o J/\psi, J/\psi o K^+K^-\eta', \eta' o \gamma\gamma$	4282	1	18216
4284	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{1}^{-}\gamma_{FSR}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4283	1	18217
4285	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}K_{1}^{'0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	4284	1	18218
4286	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{0}\eta, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4285	1	18219
4287	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^0 K_1^0, ar{K}^0 o K_S, K_1^0 o \omega K^0, K_S o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}, K^0 o K_L$	4286	1	18220
4288	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{-}\bar{K}^{*}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	1674	1	18221
4289	$e^+e^- \to J/\psi, J/\psi \to f_2(1950)\gamma, f_2(1950) \to K^*\bar{K}^*, K^* \to \pi^-K^+, \bar{K}^* \to \pi^+K^-$	4288	1	18222
4290	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}h_1(1380), K^{*+} o \pi^0K^+, h_1(1380) o \bar{K}^0K^*, \bar{K}^0 o K_L, K^* o \pi^-K^+$	4289	1	18223
4291	$e^+e^- o J/\psi, J/\psi o \eta' nar n, \eta' o \omega\gamma, \omega o \pi^0\pi^+\pi^-$	1675	1	18224
4292	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{0}\phi, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, \phi o K^{+}K^{-}, K_{S} o \pi^{0}\pi^{0}, K_{S} o \pi^{+}\pi^{-}$	4291	1	18225
4293	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4292	1	18226
4294	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^0, K^0 o K_L, ar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	4293	1	18227
4295	$e^+e^- o J/\psi, J/\psi o a_2^- \bar{K}^0 K^{*+}, a_2^- o \pi^0 \rho^-, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, \rho^- o \pi^0 \pi^-, K^0 o K_L$	4294	1	18228
4296	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}b_{1}^{-}a_{1}^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4295	1	18229
4297	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^- a_0^0, K^0 o K_L, a_0^0 o \pi^0 \eta, \eta o \pi^0 \pi^+ \pi^-$	4296	1	18230
4298	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{2}^{+}a_{0}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4297	1	18231
4299	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}\eta', K^{*-} o \pi^0K^-, \eta' o \pi^+\pi^-\eta, \eta o \gamma\gamma$	4298	1	18232
4300	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 \pi^+ \pi^- f_2(1270), ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-, f_2(1270) o \pi^+ \pi^-$	1676	1	18233
4301	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ a_2^- \omega, a_2^- o \bar{K}^0 K^-, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_L$	1677	1	18234
4302	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to \pi^0\pi^0\pi^0\pi^+\pi^-, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	4301	1	18235
4303	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\omega\omega b_1^-, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^- \rightarrow \pi^-\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	4302	1	18236
4304	$e^+e^- o J/\psi, J/\psi o \Lambdaar{\Sigma}^0\gamma, \Lambda o \pi^0n, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^+ar{p}$	942	1	18237
4305	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\eta' a^{0}_{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, a^{0}_{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4304	1	18238

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4306	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0\pi^+\pi^-\omega a_0^0, \rho^0 \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, a_0^0 \rightarrow \pi^0\eta, \eta \rightarrow \gamma\gamma$	4305	1	18239
4307	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+K^-K^0_0, K^0_0 o \pi^0K^0, K^0 o K_S, K_S o \pi^+\pi^-$	1679	1	18240
4308	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \gamma, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, \omega o \pi^0 \pi^+ \pi^-$	4307	1	18241
4309	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{0}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}K^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	4308	1	18242
4310	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^+\pi^+\pi^-\pi^-$	4309	1	18243
4311	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* a^0_0, K^0 o K_S, \bar{K}^* o \pi^+ K^-, a^0_0 o \pi^0 \eta, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^+ \pi^-$	4310	1	18244
4312	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{0}K^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L}$	4311	1	18245
4313	$e^+e^- o J/\psi, J/\psi o ho^0 a_2^0, ho^0 o \pi^+\pi^- \gamma_{FSR}, a_2^0 o \pi^+ ho^- \gamma_{FSR}, ho^- o \pi^0\pi^-$	4312	1	18246
4314	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^*K^{*+}, ho^- o \pi^0\pi^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^0\pi^0$	4313	1	18247
4315	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_2^{*0}, \bar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	4314	1	18248
4316	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0K^0ar{K}^0, K^0 ightarrow K_L, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	4315	1	18249
4317	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o K^0 \bar{K}^* \phi, K^0 o K_L, \bar{K}^* o \pi^+ K^-, \phi o K^+ K^-$	4316	1	18250
4318	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\omega a_{0}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta\gamma_{FSR}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4317	1	18251
4319	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0\pi^-ar{K}^*K^+, ar{K}^* o \pi^+K^-$	4318	1	18252
4320	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} ar{K}^{*}K^{*+}, ho^{-} o \pi^{0}\pi^{-}, ar{K}^{*} o \pi^{0}ar{K}^{0}, K^{*+} o \pi^{0}K^{+}, ar{K}^{0} o K_{L}$	4319	1	18253
4321	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_2^{*+}, K^{*-} o \pi^0 K^-, K_2^{*+} o \pi^+ \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	4320	1	18254
4322	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, \bar{a}_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}, \rho^{0} \rightarrow \pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{0}, \rho^{0} \rightarrow \pi$	4321	1	18255
	$K^0 \to K_L$			
4323	$e^+e^- o J/\psi, J/\psi o \Sigma^+ar{\Sigma}^-, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^0 ar{p}$	4322	1	18256
4324	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	4323	1	18257
4325	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}b_{1}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{+} \rightarrow \pi^{+}\omega, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^$	4324	1	18258
	$K_S o \pi^+\pi^-$			
4326	$e^+e^- \to J/\psi, J/\psi \to K_2^{*0}K_2^{*0}, K_2^{*0} \to \pi^-K^{*+}, K_2^{*0} \to \pi^0\bar{K}^*, K^{*+} \to \pi^+K^0, \bar{K}^* \to \pi^+K^-, K^0 \to K_L$	4325	1	18259
4327	$e^{+}e^{-} o J/\psi, J/\psi o \eta f_{2}^{'}\gamma, \eta o \gamma\gamma, f_{2}^{'} o \eta\eta, \eta o \gamma\gamma, \eta o \pi^{0}\pi^{0}\pi^{0}$	4326	1	18260
4328	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}f_{0}', K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, f_{0}' \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	4327	1	18261
4329	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 ar{K}^0 b_1^-, ho^+ o \pi^0 \pi^+, K^0 o K_S, ar{K}^0 o K_S, b_1^- o \pi^- \omega, K_S o \pi^+ \pi^-, K_S o \pi^+ \pi^-,$	4328	1	18262
	$\omega ightarrow \pi^0 \pi^+ \pi^-$			
4330	$e^+e^- o J/\psi, J/\psi o K^{*-}K_0^{*+}, K^{*-} o \pi^- \bar{K}^0, K_0^{*+} o \pi^+ K^0, \bar{K}^0 o K_S, K^0 o K_S, K_S o \pi^+ \pi^-, K_S o \pi^0 \pi^0$	119	1	18263
4331	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}\eta K^{*}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, \eta o \gamma\gamma, K^{*} o \pi^{-}K^{+}, K^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	4330	1	18264
4332	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1681	1	18265
4333	$e^+e^- o J/\psi, J/\psi o \eta' h_1(1380), \eta' o \pi^+\pi^- \eta, h_1(1380) o \bar{K}^0 K^*, \eta o \pi^0 \pi^+\pi^-, \bar{K}^0 o K_L, K^* o \pi^0 K^0, K^0 o K_S,$	4332	1	18266
	$K_S o \pi^0 \pi^0$			
4334	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*-}K_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{1}^{+} \to \rho^{+}K^{0}, \bar{K}^{0} \to K_{L}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S},$	4333	1	18267
	$K_S o \pi^0 \pi^0$			
4335	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^-\bar{K}^0, K_2^{*+} o \pi^+K^0, \bar{K}^0 o K_S, K^0 o K_L, K_S o \pi^+\pi^-$	4334	1	18268
4336	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1285), f_1(1285) \to \pi^-a_0^+, a_0^+ \to \pi^+\eta, \eta \to \pi^0\pi^+\pi^-$	4335	1	18269
4337	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}\rho^{+}\rho^{+}\rho^{-}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{-} o \pi^{0}\pi^{-}$	4336	1	18270
4338	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\eta h_{1}(1170), a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4337	1	18271
4339	$e^+e^- o J/\psi, J/\psi o \eta \bar K^0 K_1^0, \eta o \gamma \gamma, \bar K^0 o K_L, K_1^0 o \pi^+\pi^- K^0, K^0 o K_L$	4338	1	18272
4340	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_2^{*-}, K^{*+} o \pi^+ K^0, K_2^{*-} o ho^- K^0, K^0 o K_L, ho^- o \pi^0 \pi^-, K^0 o K_S, K_S o \pi^0 \pi^0$	4339	1	18273

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4341	$e^+e^- o J/\psi, J/\psi o\pi^- ho^+\eta', ho^+ o\pi^0\pi^+, \eta' o\pi^0\pi^0\eta, \eta o\gamma\gamma$	4340	1	18274
4342	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+} h_1(1170), \bar{K}^0 o K_S, K^{*+} o \pi^0 K^+, h_1(1170) o \pi^0 \rho^0, K_S o \pi^+ \pi^-, \rho^0 o \pi^+ \pi^-$	4341	1	18275
4343	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{1}(1285)\gamma, f_{1}(1285) \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4342	1	18276
4344	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\rho^0\pi^+\pi^-\omega\eta', \rho^0 \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, \eta' \rightarrow \pi^+\pi^-\eta, \eta \rightarrow \gamma\gamma$	4343	1	18277
4345	$e^+e^- o J/\psi, J/\psi o\eta\omega, \eta o\pi^0\pi^0\pi^0, \omega o\pi^0\pi^+\pi^-\gamma_{FSR}$	4344	1	18278
4346	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}\gamma_{FSR}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4345	1	18279
4347	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K^{*+}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4346	1	18280
4348	$e^+e^- o J/\psi, J/\psi o ho^- f_2(1270) a_0^+, ho^- o \pi^0\pi^-, f_2(1270) o \pi^0\pi^0, a_0^+ o \pi^+\eta, \eta o \gamma\gamma$	4347	1	18281
4349	$e^+e^- o J/\psi, J/\psi o ar K^*nar\Lambda, ar K^* o \pi^+K^-, ar\Lambda o \pi^0ar n$	4348	1	18282
4350	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{*}K_{1}^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{0} \rightarrow K_{L}$	4349	1	18283
4351	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{0}(980), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{0}(980) \to \pi^{0}\pi^{0}$	1682	1	18284
4352	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{2}^{*+}\phi, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, \phi \rightarrow K^{+}K^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	4351	1	18285
4353	$e^+e^- o J/\psi, J/\psi o \Xi^{ar 0}ar\Xi^0, \Xi^{ar 0} o \pi^0\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o n\gamma, ar\Lambda o \pi^+ar p$	4352	1	18286
4354	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow K_{S}, \bar{K}^{*}$	4353	1	18287
	$K_S o \pi^+\pi^-$			
4355	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	4354	1	18288
4356	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K^{+}\phi, \bar{K}^{0} \to K_{S}, \phi \to K^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	4355	1	18289
4357	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}_{1}^{0} \gamma, K^{0} o K_{L}, \bar{K}_{1}^{0} o \omega \bar{K}^{0}, \omega o \pi^{0} \pi^{+} \pi^{-}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0} \pi^{0}$	4356	1	18290
4358	$e^+e^- o J/\psi, J/\psi o \omega\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	4357	1	18291
4359	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\pi^{-}\rho^{+}, a_{2}^{0} o \pi^{+}\pi^{-}\omega, \rho^{+} o \pi^{0}\pi^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}$	4358	1	18292
4360	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \gamma\gamma$	4359	1	18293
4361	$e^+e^- o J/\psi, J/\psi o K^0 \bar K^0 \eta', K^0 o K_S, \bar K^0 o K_L, \eta' o \pi^+\pi^- \eta, K_S o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0$	4360	1	18294
4362	$e^+e^- o J/\psi, J/\psi o\pi^0ar\Sigma^0\Sigma^{*0}, ar\Sigma^0 oar\Lambda\gamma, \Sigma^{*0} o\pi^0\Lambda, ar\Lambda o\pi^0ar n, \Lambda o\pi^0n$	4361	1	18295
4363	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{1}(1285), \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta,$	4362	1	18296
	$K_S ightarrow \pi^+\pi^-, \eta ightarrow \pi^0\pi^0\pi^0$			
4364	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\rho^-a_2^+\eta, \rho^- \rightarrow \pi^0\pi^-, a_2^+ \rightarrow \pi^0\rho^+, \eta \rightarrow \gamma\gamma, \rho^+ \rightarrow \pi^0\pi^+$	4363	1	18297
4365	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Sigma^+ ar{\Sigma}^-, \Sigma^+ o \pi^0 p, ar{\Sigma}^- o \pi^0 ar{p}$	4364	1	18298
4366	$e^+e^- o J/\psi, J/\psi o K^*\bar{K}_1^0\gamma, K^* o \pi^-K^+, \bar{K}_1^0 o \pi^0\bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+K^-$	4365	1	18299
4367	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+} \gamma, \bar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	1683	1	18300
4368	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \eta, ho^0 o \pi^+\pi^-, \eta o \pi^+\pi^- \gamma$	4367	1	18301
4369	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}^0_1, ho^- o \pi^0 \pi^-, K^{*+} o \pi^+ K^0, \bar{K}^0_1 o \pi^+ \pi^- \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	944	1	18302
4370	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \to K_{S}, a_{0}^{-} \to \pi^{-}\eta, K_{1}^{+} \to \rho^{+}K^{0}, K_{S} \to \pi^{0}\pi^{0}, \eta \to \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K_{S} \to \pi^{0}\pi^{0}, \chi^{0} \to \chi^{0}\pi^{0}, \chi^{0} \to \chi^{0} \to \chi^{0} \to \chi^{0} \to \chi^{0}$	4369	1	18303
	$K^0 o K_S, K_S o \pi^+\pi^-$			
4371	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^+ K^-$	4370	1	18304
4372	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \omega K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4371	1	18305
4373	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{+}K_{1}^{0}K_{1}^{-}, K_{1}^{0} \to \rho^{-}K^{+}, K_{1}^{-} \to \pi^{-}\bar{K}_{0}^{*0}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}_{0}^{*0} \to \pi^{+}K^{-}$	4372	1	18306
4374	$e^+e^- o J/\psi, J/\psi o a_2^0K^-K^{*+}, a_2^0 o \pi^+ ho^-, K^{*+} o \pi^+K^0, ho^- o \pi^0\pi^-, K^0 o K_L$	1685	1	18307
4375	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}_0^{*0}, K^* o \pi^0 K^0, \bar{K}_0^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^0 \pi^0$	4374	1	18308

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4376	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}b_{1}^{-}a_{1}^{-}, b_{1}^{-} \rightarrow \pi^{-}\omega, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \omega \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4375	1	18309
4377	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow \bar{K}^{0}\bar{K}^{*}, f_{1}(1420) \rightarrow \pi^{+}K^{0}K^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4376	1	18310
4378	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K_{1}^{+}\bar{K}_{1}^{'0}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{0}^{0} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	4377	1	18311
4379	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K_{1}^{'+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	4378	1	18312
4380	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c \gamma, \eta_c ightarrow \pi^0\pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4379	1	18313
4381	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*}\eta', \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, \eta' \to \rho^{0}\gamma, K_{S} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	4380	1	18314
4382	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}K^{+}\bar{K}_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4381	1	18315
4383	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$	4382	1	18316
4384	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K_{1}^{-}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1686	1	18317
4385	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^+ ho^- ho^-, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^- \gamma_{FSR}, ho^- o \pi^0 \pi^-$	4384	1	18318
4386	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{-}a_{1}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4385	1	18319
4387	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma_{FSR}$	4386	1	18320
4388	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_2^{*+}, K^{*-} \to \pi^-\bar{K}^0, K_2^{*+} \to \pi^+K^*, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_L$	4387	1	18321
4389	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \eta K^{*}\bar{K}_{1}^{0}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{0}K^{0}, \bar{K}_{1}^{0} \to \rho^{0}\bar{K}^{0}, K^{0} \to K_{S}, \rho^{0} \to \pi^{+}\pi^{-}, \bar{K}_{S}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	4388	1	18322
4390	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}\bar{K}_{1}^{'-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\Sigma^{0}\bar{\Sigma}^{*-}, \Sigma^{0} \rightarrow \Lambda\gamma, \Sigma^{*-} \rightarrow \pi^{-}\bar{\Lambda}, \Lambda \rightarrow \pi^{0}n, \bar{\Lambda} \rightarrow \pi^{+}\bar{p}$	4389	1	18323
4391	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^0ar{\Sigma}^{*-}, \Sigma^0 o \Lambda\gamma, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, \Lambda o \pi^0n, ar{\Lambda} o \pi^+ar{p}$	4390	1	18324
4392	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$	4391	1	18325
4393	$e^+e^- o J/\psi, J/\psi o \pi^0\Delta^0ar{\Delta}^0, \Delta^0 o \pi^-p, ar{\Delta}^0 o \pi^0ar{n}$	4392	1	18326
4394	$e^{+}e^{-} o J/\psi, J/\psi o K^{0} \bar{K}^{0} \phi, K^{0} o K_{S}, \bar{K}^{0} o K_{L}, \phi o \pi^{+} \rho^{-}, K_{S} o \pi^{+} \pi^{-}, \rho^{-} o \pi^{0} \pi^{-}$	4393	1	18327
4395	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}a_{1}^{-}, a_{2}^{0} o \pi^{-} ho^{+}, a_{1}^{-} o \pi^{0} ho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}$	4394	1	18328
4396	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^- ar K^0, K_1^0 o \pi^- K^{*+}, ar K^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^+ \pi^-,$	4395	1	18329
	$K^0 o K_S, K_S o \pi^+\pi^-$			
4397	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \phi f_{2}^{'}, \phi ightarrow K_{L}K_{S}, f_{2}^{'} ightarrow K^{+}K^{-}, K_{S} ightarrow \pi^{+}\pi^{-}$	4396	1	18330
4398	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0a_2^0, ho^0 ightarrow \pi^+\pi^-, a_2^0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	1687	1	18331
4399	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K_{1}^{'+}\gamma, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	4398	1	18332
4400	$e^+e^- o J/\psi, J/\psi o K_2^{*+}K_2^{*-}, K_2^{*+} o \pi^0K^{*+}, K_2^{*-} o \pi^-ar{K}^*, K^{*+} o \pi^+K^0, ar{K}^* o \pi^+K^-, K^0 o K_L$	4399	1	18333
4401	$e^+e^- o J/\psi, J/\psi o K^*K_1^0\gamma, K^* o \pi^+K^-, K_1^0 o \omega K^0, \omega o \pi^0\pi^+\pi^-, K^0 o K_L$	4400	1	18334
4402	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^-\gamma, ho^0 o \pi^+\pi^-\gamma_{FSR}$	945	1	18335
4403	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \pi^{+}\pi^{-}\gamma$	4402	1	18336
4404	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \to \pi^{0}\pi^{-}, f_{1}(1285) \to \pi^{0}\pi^{0}\eta, \eta \to \gamma\gamma$	4403	1	18337
4405	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(2250)\gamma, \eta(2250) \to \phi\phi, \phi \to K_LK_S, \phi \to \pi^0\rho^0, K_S \to \pi^+\pi^-, \rho^0 \to \pi^+\pi^-$	4404	1	18338
4406	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^+ \Sigma^{*-}, \bar{\Sigma}^+ o \pi^+ \bar{n}, \Sigma^{*-} o \pi^- \Sigma^0, \Sigma^0 o \Lambda \gamma, \Lambda o \pi^- p$	4405	1	18339
4407	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{-}\omega a_{0}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	1689	1	18340
4408	$e^+e^- o J/\psi, J/\psi o \pi^- a_2^+ f_2(1270), a_2^+ o \pi^0 ho^+, f_2(1270) o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	4407	1	18341
4409	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \eta' h_{1}(1170), \eta \to \pi^{0}\pi^{0}\pi^{0}, \eta' \to \pi^{+}\pi^{-}\eta, h_{1}(1170) \to \pi^{+}\rho^{-}, \eta \to \gamma\gamma, \rho^{-} \to \pi^{0}\pi^{-}$	4408	1	18342
4410	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\rho^{-}a_{1}^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4409	1	18343

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4411	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}f_{0}^{'}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, f_{0}^{'} \to \gamma\gamma, K_{S} \to \pi^{+}\pi^{-}$	4410	1	18344
4412	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+ K_2^{*0}K^-, K_2^{*0} o \pi^0\pi^-K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_L$	4411	1	18345
4413	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\gamma, ho^+ ightarrow \pi^0\pi^+\gamma_{FSR}, ho^- ightarrow \pi^0\pi^-$	4412	1	18346
4414	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\eta', K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, \eta' \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4413	1	18347
4415	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4414	1	18348
4416	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} \bar{K}^+ \gamma_{FSR}, K_2^{*0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^-$	4415	1	18349
4417	$e^+e^- o J/\psi, J/\psi o ho^0\Lambdaar{\Lambda}, ho^0 o\pi^+\pi^-, \Lambda o\pi^-p, ar{\Lambda} o\pi^0ar{n}$	4416	1	18350
4418	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\omega b_1^0, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	4417	1	18351
4419	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 h_1(1170), a_2^0 o \pi^0 \eta, h_1(1170) o \pi^0 \rho^0, \eta o \pi^0 \pi^0 \pi^0, \rho^0 o \pi^+ \pi^-$	4418	1	18352
4420	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\omega h_{1}(1170), \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	4419	1	18353
4421	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\omega K^{0}\bar{K}_{0}^{*0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	4420	1	18354
4422	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\pi^-K^+K^-$	4421	1	18355
4423	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^- \Sigma^{*+}, \bar{\Sigma}^- o \pi^- \bar{n}, \Sigma^{*+} o \pi^0 \Sigma^+, \Sigma^+ o \pi^+ n$	4422	1	18356
4424	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^-\omega\omega a_0^+, \rho^- \rightarrow \pi^0\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\gamma, a_0^+ \rightarrow \pi^+\eta, \eta \rightarrow \pi^0\pi^+\pi^-$	4423	1	18357
4425	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}b_{1}^{0}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4424	1	18358
4426	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^-\gamma_{FSR}$	4425	1	18359
4427	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1380), K^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4426	1	18360
4428	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{0}a_{1}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4427	1	18361
4429	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta' h_1(1380), \eta' \to \pi^{+}\pi^{-}\eta, h_1(1380) \to K^{0}\bar{K}^{*}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4428	1	18362
4430	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{2}^{+}f_{0}', \rho^{-} \to \pi^{0}\pi^{-}, a_{2}^{+} \to \pi^{0}\pi^{+}\omega, f_{0}' \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{L}$	4429	1	18363
4431	$e^+e^- o J/\psi, J/\psi o \eta K^{*+}K^{*-}, \eta o \pi^0\pi^0\pi^0, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	4430	1	18364
4432	$e^+e^- o J/\psi, J/\psi o ho^-\omega b_1^+, ho^- o\pi^0\pi^-\gamma_{FSR}, \omega o\pi^0\pi^+\pi^-, b_1^+ o\pi^+\omega, \omega o\pi^0\pi^+\pi^-$	4431	1	18365
4433	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow K^{+}K^{-}, f_{0}(1710) \rightarrow \pi^{0}\pi^{0}$	4432	1	18366
4434	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{0}K^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{0}K^{0}, K_{S} o \pi^{0}\pi^{0}, K^{0} o K_{L}$	4433	1	18367
4435	$e^{+}e^{-} \to J/\psi, J/\psi \to K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \to \pi^{0}\pi^{+}K^{*}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	4434	1	18368
4436	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^0\bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	4435	1	18369
4437	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_1^{'0}, \eta o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_1^{'0} o \pi^- K^{*+}, K_S o \pi^+ \pi^-, K^{*+} o \pi^0 K^+$	4436	1	18370
4438	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4437	1	18371
4439	$e^+e^- \to J/\psi, J/\psi \to \bar{\Sigma}^{*+} \Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^+ \bar{\Lambda}, \Sigma^{*-} \to \pi^0 \Sigma^-, \bar{\Lambda} \to \pi^+ \bar{p}, \Sigma^- \to \pi^- n$	4438	1	18372
4440	$e^+e^- o J/\psi, J/\psi o h_1(1380) f_1(1420), h_1(1380) o K^0 \bar{K}^*, f_1(1420) o \pi^+ K^0 K^-, K^0 o K_L, \bar{K}^* o \pi^+ K^-, K^0 o K_L$	4439	1	18373
4441	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{-}K_{1}'^{+}, \bar{K}^{0} \rightarrow K_{S}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{1}'^{+} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4440	1	18374
4442	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^+a_1^-, ar{K}^0 o K_S, a_1^- o \pi^0 ho^-, K_S o \pi^+\pi^-, ho^- o \pi^0\pi^-$	585	1	18375
4443	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \rightarrow K_{L}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{1}^{-} \rightarrow \rho^{0}K^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4442	1	18376
		4443	1	18377
4444	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{*}K^{-}h_{1}(1380), K^{*} \rightarrow \pi^{-}K^{+}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	4445	1 .	10011

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4446	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \bar{\Sigma}^- \Sigma^{*+}, \bar{\Sigma}^- o \pi^0 \bar{p}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^- p$	4445	1	18379
4447	$e^+e^- o J/\psi, J/\psi o \pi^+K^-K^0_0, K^0_0 o \pi^0K^0, K^0 o K_L$	4446	1	18380
4448	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K_{1}^{-} \to \pi^{0}K^{*-}, K^{0} \to K_{S}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}$	4447	1	18381
4449	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K_{2}^{*-}\gamma, K_{2}^{*-} o \pi^{-}\bar{K}^{*}, \bar{K}^{*} o \pi^{+}K^{-}$	4448	1	18382
4450	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{S}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}$	4449	1	18383
4451	$e^+e^- o J/\psi, J/\psi o K^0 a_0^+ K_1^-, K^0 o K_S, a_0^+ o \pi^+ \eta, K_1^- o ho^- ar K^0, K_S o \pi^0 \pi^0, \eta o \pi^0 \pi^0, ho^- o \pi^0 \pi^-, ar K^0 o K_L$	4450	1	18384
4452	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{1}^{0}K_{0}^{*-}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4451	1	18385
4453	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}f_{2}(1270)b_{1}^{0}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4452	1	18386
4454	$e^+e^- o J/\psi, J/\psi o K^0 a_0^+ K_1^-, K^0 o K_L, a_0^+ o \pi^+ \eta, K_1^- o ho^- ar K^0, \eta o \pi^0 \pi^0 \pi^0, ho^- o \pi^0 \pi^-, ar K^0 o K_L$	4453	1	18387
4455	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- \omega h_1(1170), \omega o \pi^0\pi^+\pi^-, h_1(1170) o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	4454	1	18388
4456	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_1^-, ho^+ o \pi^0 \pi^+, K^0 o K_L, K_1^- o \pi^- ar{K}^*, ar{K}^* o \pi^+ K^-$	4455	1	18389
4457	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\pi^{+}a_{1}^{-}\gamma, ho^{0} o \pi^{+}\pi^{-}, a_{1}^{-} o \pi^{0} ho^{-}, ho^{-} o \pi^{0}\pi^{-}$	4456	1	18390
4458	$e^+e^- o J/\psi, J/\psi o K_0^0 \bar{K}_1^0, K_0^0 o \pi^0 K^0, \bar{K}_1^0 o ho^+ K^-, K^0 o K_S, ho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^-$	4457	1	18391
4459	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}\bar{K}_{1}^{'-}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{'-} \rightarrow \rho^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4458	1	18392
4460	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+\pi^-, a_2^0 o\pi^+\pi^-\omega, \omega o\eta\gamma, \eta o\pi^0\pi^0\pi^0$	4459	1	18393
4461	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{0}\pi^{+}\pi^{-}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{0}' \rightarrow \pi^{+}\pi^{-}$	1691	1	18394
4462	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{+}K_{1}^{-}, \eta \rightarrow \gamma \gamma, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	4461	1	18395
4463	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}a_0^-, ar{K}^0 o K_L, K^{*+} o \pi^+K^0, a_0^- o \pi^-\eta, K^0 o K_S, \eta o \pi^0\pi^0\pi^0, K_S o \pi^+\pi^-$	4462	1	18396
4464	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K^{*+}, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K^{*+} o \pi^+ K^0, \bar{K}^0 o K_S, K^0 o K_S, K_S o \pi^+ \pi^-,$	4463	1	18397
	$K_S o \pi^+\pi^-$			
4465	$e^+e^- o J/\psi, J/\psi o \eta K^+K_1^-, \eta o \pi^0\pi^0\pi^0, K_1^- o \pi^-ar{K}^*, ar{K}^* o \pi^0ar{K}^0, ar{K}^0 o K_L$	1692	1	18398
4466	$e^+e^- o J/\psi, J/\psi o \pi^- f_2(1270) b_1^+, f_2(1270) o \pi^+\pi^-, b_1^+ o \pi^+\omega, \omega o \pi^+\pi^-$	1693	1	18399
4467	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}h_{1}(1380), K^{*-} \to \pi^{-}K^{0}, h_{1}(1380) \to K^{0}K^{*}, K^{0} \to K_{L}, K^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	947	1	18400
4468	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}a_{1}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4467	1	18401
4469	$e^+e^- o J/\psi, J/\psi o \eta h_1(1380), \eta o \pi^0\pi^+\pi^-, h_1(1380) o \bar{K}^0K^*, \bar{K}^0 o K_L, K^* o \pi^-K^+$	1695	1	18402
4470	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}\phi, K^{*+} o \pi^{+}K^{0}, \phi o K_{L}K_{S}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}$	1696	1	18403
4471	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}K^{*}\bar{K}^{*}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{L}$	4470	1	18404
4472	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*+} K_2^{*-}, K_2^{*+} o \pi^+ K^0, K_2^{*-} o \pi^- \bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^0 \pi^0$	4471	1	18405
4473	$e^+e^- o J/\psi, J/\psi o au^0 ar{K}^0 ar{K}^0, ar{K}^0 o K_S, K_1^0 o ho^0 K^0, K_S o \pi^+\pi^-, ho^0 o \pi^+\pi^-, K^0 o K_L$	4472	1	18406
4474	$e^+e^- \to J/\psi, J/\psi \to f_1(1510)\gamma, f_1(1510) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	4473	1	18407
4475	$e^+e^- o J/\psi, J/\psi o ho^-ar{K}^0K_1^+, ho^- o\pi^0\pi^-, ar{K}^0 o K_S, K_1^+ o\pi^+K_0^0, K_S o\pi^+\pi^-, K_0^0 o\pi^-K^+$	4474	1	18408
4476	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{0}ar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{S}, ar{K}^{0} o K_{L}, K_{S} o \pi^{0}\pi^{0}$	4475	1	18409
4477	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}\bar{K}_{1}^{'-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4476	1	18410
4478	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}_{0}^{*0}, K^{*} \to \pi^{0}K^{0}, \bar{K}_{0}^{*0} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	4477	1	18411
4479	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*0} ar{K}_1^0, K_2^{*0} o \pi^0 K^0, ar{K}_1^0 o \pi^+\pi^- ar{K}^0, K^0 o K_L, ar{K}^0 o K_L$	4478	1	18412
4480	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+ \omega b_1^- \gamma_{FSR}, \rho^+ \rightarrow \pi^0 \pi^+ \gamma_{FSR}, \omega \rightarrow \pi^0 \pi^+ \pi^-, b_1^- \rightarrow \pi^- \omega, \omega \rightarrow \pi^0 \pi^+ \pi^-$	4479	1	18413

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4481	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* f_0(1710), K^0 o K_L, \bar{K}^* o \pi^+ K^-, f_0(1710) o K^+ K^-$	4480	1	18414
4482	$e^+e^- o J/\psi, J/\psi o\omega\omega b_1^0, \omega o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-, b_1^0 o\pi^0\omega, \omega o\pi^0\gamma$	4481	1	18415
4483	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{1}^{'+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4482	1	18416
4484	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \pi^0 \pi^- \bar{K}^*, K_S o \pi^+ \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	4483	1	18417
4485	$e^+e^- o J/\psi, J/\psi o \bar{\Lambda}\Sigma^{*0}, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^{*0} o \pi^+\Sigma^-, \Sigma^- o \pi^- n$	948	1	18418
4486	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}\phi, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{L}$	4485	1	18419
4487	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, f_{1}(1420) \rightarrow \pi^{-}\bar{K}^{0}K^{+}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4486	1	18420
4488	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\omega K^{0}\bar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{0} o K_{L}, \bar{K}^{0} o K_{L}$	1698	1	18421
4489	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\rho^-\omega b_1^+, \rho^- \rightarrow \pi^0\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^+ \rightarrow \pi^+\omega, \omega \rightarrow \pi^+\pi^-$	586	1	18422
4490	$e^+e^- \to J/\psi, J/\psi \to \pi^0 f_2(1270)\gamma, f_2(1270) \to \pi^0\pi^0$	4489	1	18423
4491	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ a_2^- \omega, a_2^- o \pi^- \eta, \omega o \pi^0 \pi^+ \pi^-, \eta o \pi^0 \pi^+ \pi^-$	4490	1	18424
4492	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}a_{1}^{0}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4491	1	18425
4493	$e^+e^- o J/\psi, J/\psi o par pf_0', f_0' o \pi^+\pi^+\pi^-\pi^-$	4492	1	18426
4494	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4493	1	18427
4495	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^- \Sigma^{*+}, \bar{\Sigma}^- o \pi^0 \bar{p}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^0 n$	4494	1	18428
4496	$e^+e^- o J/\psi, J/\psi o \eta K^+K^{*-}, \eta o \pi^0\pi^0\pi^0, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	4495	1	18429
4497	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{1}^{+} \to \rho^{+}K^{0}, \bar{K}^{0} \to K_{S}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}, K_{S} \to \pi^{0}\pi^{0}$	4496	1	18430
4498	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\omega a_{0}^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} o \pi^{+}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	4497	1	18431
4499	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\omega, ho^+ o\pi^0\pi^+, ho^- o\pi^0\pi^-\gamma_{FSR}, \omega o\pi^0\gamma$	4498	1	18432
4500	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta a_{0}^{+}b_{1}^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, b_{1}^{-} \rightarrow \pi^{-}\omega, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4499	1	18433
4501	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4500	1	18434
4502	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_0^{*-}, K^{*+} o \pi^+ K^0, K_0^{*-} o \pi^0 K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	1700	1	18435
4503	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\omega h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}\gamma_{FSR}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4502	1	18436
4504	$e^+e^- o J/\psi, J/\psi o ho^0 f_0^\prime a_1^0, ho^0 o \pi^+\pi^-, f_0^\prime o \pi^0\pi^0\pi^+\pi^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	4503	1	18437
4505	$e^+e^- o J/\psi, J/\psi o\pi^0\omegaar p\Delta^+, \omega o\pi^0\pi^+\pi^-, \Delta^+ o\pi^0 p$	4504	1	18438
4506	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K_{2}^{*0}, K^{0} \rightarrow K_{L}, K_{2}^{*0} \rightarrow \rho^{+}K^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4505	1	18439
4507	$e^+e^- o J/\psi, J/\psi o \pi^+K^*K^{*-}, K^* o \pi^0K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	4506	1	18440
4508	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^* a_0^0, ar{K}^0 o K_S, K^* o \pi^- K^+, a_0^0 o \pi^0 \eta, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^0 \pi^0$	4507	1	18441
4509	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^- ho^+\eta', ho^+ ightarrow \pi^0\pi^+, \eta' ightarrow ho^0\gamma, ho^0 ightarrow \pi^+\pi^-$	950	1	18442
4510	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4509	1	18443
4511	$e^+e^- \to J/\psi, J/\psi \to \omega\omega b_1^0, \omega \to \pi^0\gamma, \omega \to \pi^0\pi^+\pi^-, b_1^0 \to \pi^0\omega, \omega \to \pi^0\pi^+\pi^-$	4510	1	18444
4512	$e^+e^- o J/\psi, J/\psi o \omega K^* \bar{K}^0_1, \omega o \pi^0 \pi^+ \pi^-, K^* o \pi^0 K^0, \bar{K}^0_1 o \rho^+ K^-, K^0 o K_L, \rho^+ o \pi^0 \pi^+$	4511	1	18445
4513	$e^+e^- o J/\psi, J/\psi o \pi^0\omega\omega\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	4512	1	18446
4514	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{2}(1870)\gamma, \eta_{2}(1870) \to \pi^{0}a_{0}^{0}, a_{0}^{0} \to \pi^{0}\eta, \eta \to \gamma\gamma$	4513	1	18447
4515	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K_{2}^{*0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{L}, K_{2}^{*0} \to \eta K^{0}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4514	1	18448

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4516	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4515	1	18449
4517	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{-}K^{*+}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	4516	1	18450
4518	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}^*, K^* o \pi^- K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	4517	1	18451
4519	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \bar K^0, K_1^+ o ho^+ K^0, \bar K^0 o K_L, ho^+ o \pi^0 \pi^+, K^0 o K_L$	4518	1	18452
4520	$e^+e^- o J/\psi, J/\psi o K^+ \bar{\Delta}^+ \Sigma^0, \bar{\Delta}^+ o \pi^- \bar{n}, \Sigma^0 o \Lambda \gamma, \Lambda o \pi^0 n$	4519	1	18453
4521	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Sigma^0 \bar{\Sigma}^{*0}, \Sigma^0 o \Lambda \gamma, \bar{\Sigma}^{*0} o \pi^+ \bar{\Sigma}^-, \Lambda o \pi^- p, \bar{\Sigma}^- o \pi^0 \bar{p}$	4520	1	18454
4522	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}a_{2}^{0}\omega, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4521	1	18455
4523	$e^+e^- o J/\psi, J/\psi o \pi^-ar{K}^0K^+b^0_1, ar{K}^0 o K_S, b^0_1 o \pi^0\omega, K_S o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	4522	1	18456
4524	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_0^{*-}, K^{*+} o \pi^+ K^0, K_0^{*-} o \pi^0 K^-, K^0 o K_S, K_S o \pi^0 \pi^0$	4523	1	18457
4525	$e^+e^- o J/\psi, J/\psi o \pi^- f_2(1270) b_1^+, f_2(1270) o \pi^0 \pi^0 \pi^+ \pi^-, b_1^+ o \pi^+ \omega, \omega o \pi^0 \gamma$	4524	1	18458
4526	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	4525	1	18459
4527	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1285), \phi \to K_L K_S, f_1(1285) \to \pi^0\pi^-\rho^+, K_S \to \pi^+\pi^-, \rho^+ \to \pi^0\pi^+$	4526	1	18460
4528	$e^+e^- o J/\psi, J/\psi o K^0 \overline{K}^0 \eta', K^0 o K_S, \overline{K}^0 o K_S, \eta' o \pi^+\pi^- \eta, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-, \eta o \gamma \gamma$	4527	1	18461
4529	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow K_{L}K_{S}, f_{0}(1710) \rightarrow \omega \omega, K_{S} \rightarrow \pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4528	1	18462
4530	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}h_{1}(1170)\gamma, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4529	1	18463
4531	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to K_LK_L, K^{*+} \to \pi^+K^0, K^0 \to K_L$	1702	1	18464
4532	$e^+e^- o J/\psi, J/\psi o \omega K^{*-}K_1^+, \omega o \pi^0\pi^+\pi^-, K^{*-} o \pi^0K^-, K_1^+ o \pi^0K_0^{*+}, K_0^{*+} o \pi^0K^+$	4531	1	18465
4533	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^-\eta\gamma, \eta o\pi^0\pi^0\pi^0$	1703	1	18466
4534	$e^+e^- o J/\psi, J/\psi o ho^0\eta a_0^0, ho^0 o\pi^+\pi^-, \eta o\pi^0\pi^0\pi^0, a_0^0 o\pi^0\eta, \eta o\gamma\gamma$	4533	1	18467
4535	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{0}(980), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{0}(980) \to \pi^{+}\pi^{-}\gamma_{FSR}$	1704	1	18468
4536	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-a_2^+\eta, ho^- ightarrow \pi^0\pi^-, a_2^+ ightarrow ho^0\pi^+, \eta ightarrow \gamma\gamma, ho^0 ightarrow \pi^+\pi^-$	4535	1	18469
4537	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^-ar{K}^*K^+, ho^- ightarrow \pi^0\pi^-, ar{K}^* ightarrow \pi^0ar{K}^0, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0$	4536	1	18470
4538	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{-}K^{*+}b_{1}^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	1705	1	18471
4539	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^{*-}, a_2^+ o \pi^0 \pi^+ \omega, K^0 o K_S, K^{*-} o \pi^- \bar{K}^0, \omega o \pi^+ \pi^-, K_S o \pi^+ \pi^-, \bar{K}^0 o K_L$	1706	1	18472
4540	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_0^{*-}, K^{*+} \to \pi^+K^0, K_0^{*-} \to \pi^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	4539	1	18473
4541	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}\phi K_{0}^{0}, \bar{K}^{0} \to K_{S}, \phi \to K_{L}K_{S}, K_{0}^{0} \to \pi^{0}K^{0}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4540	1	18474
4542	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, \eta \rightarrow K_{S$	4541	1	18475
4543	$e^+e^- \to J/\psi, J/\psi \to f_2(1950)\gamma, f_2(1950) \to K^{*+}K^{*-}, K^{*+} \to \pi^+K^0, K^{*-} \to \pi^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	4542	1	18476
4544	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega\omega\omega, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-$	4543	1	18477
4545	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+ \eta, ho^- o \pi^0 \pi^-, a_2^+ o \pi^+ \eta, \eta o \pi^0 \pi^0 \pi^0, \eta o \pi^0 \pi^0 \pi^0$	4544	1	18478
4546	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}^0_1, K^0 o K_L, ar{K}^0_1 o \pi^0 ar{K}^{*0}_1, ar{K}^{*0}_0 o \pi^+ K^-$	4545	1	18479
4547	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{2}(1270), \omega \rightarrow \pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}$	4546	1	18480
4548	$e^+e^- o J/\psi, J/\psi o K_0^{*+}K_1^-, K_0^{*+} o \pi^+K^0, K_1^- o ho^0K^-, K^0 o K_S, ho^0 o \pi^+\pi^-, K_S o \pi^+\pi^-$	4547	1	18481
4549	$e^+e^- o J/\psi, J/\psi o \omega b_1^0 \gamma, \omega o \pi^0 \pi^+ \pi^-, b_1^0 o \pi^0 \omega, \omega o \pi^0 \gamma$	1707	1	18482
4550	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^*b_1^0, K^0 ightarrow K_L, ar{K}^* ightarrow \pi^0ar{K}^0, b_1^0 ightarrow \pi^0\omega, ar{K}^0 ightarrow K_L, \omega ightarrow \pi^0\gamma$	4549	1	18483

4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}K^{0}\bar{K}^{*}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{L} \\ e^{+}e^{-} \to J/\psi, J/\psi \to K^{*-}K_{2}^{*+}, K^{*-} \to \pi^{0}K^{-}, K_{2}^{*+} \to \pi^{+}K^{*}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{0}^{*+}, \bar{K}^{0} \to K_{S}, K_{0}^{*+} \to \pi^{0}K^{+}, K_{S} \to \pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\eta a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{1}(1170)\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^{+}\bar{\Lambda}, \bar{\Sigma}^{*-} \to \pi^{-}\Lambda, \bar{\Lambda} \to \pi^{0}\bar{n}, \Lambda \to \pi^{0}\bar{n} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^{+}\bar{\Lambda}, \bar{\Sigma}^{*-} \to \pi^{-}\Lambda, \bar{\Lambda} \to \pi^{0}\bar{n}, \Lambda \to \pi^{0}\bar{n} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}, \bar{\Lambda} \to \pi^{+}\bar{p} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \eta\eta'\phi, \eta \to \pi^{0}\pi^{+}\pi^{-}, \eta' \to \pi^{+}\pi^{-}\eta, \phi \to K^{+}K^{-}, \eta \to \gamma\gamma \end{array}$	4550 4551 4552 1708 4554 4555 4556 4557 4558 1709 4560 4561	1 1 1 1 1 1 1 1 1 1 1	18484 18485 18486 18487 18488 18489 18490 18491 18492 18493
4553 4554 4555 4556 4557 4558 4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{0}K_{0}^{*+}, \bar{K}^{0} \to K_{S}, K_{0}^{*+} \to \pi^{0}K^{+}, K_{S} \to \pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\eta a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{1}(1170)\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{2}(1270) \to K_{S}K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{*+}\Sigma^{*-}, \Sigma^{*+} \to \pi^{+}\bar{\Lambda}, \Sigma^{*-} \to \pi^{-}\Lambda, \bar{\Lambda} \to \pi^{0}\bar{\eta}, \bar{\Lambda} \to \pi^{0}\bar{\eta} \\ e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p} \\ \end{array}$	4552 1708 4554 4555 4556 4557 4558 1709 4560	1 1 1 1 1 1 1 1	18486 18487 18488 18489 18490 18491 18492 18493
4554 4555 4556 4557 4558 4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\eta a_{0}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega h_{1}(1170)\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{2}(1270), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \Sigma^{*+}\Sigma^{*-}, \Sigma^{*+} \rightarrow \pi^{+}\bar{\Lambda}, \Sigma^{*-} \rightarrow \pi^{-}\Lambda, \bar{\Lambda} \rightarrow \pi^{0}\bar{n}, \Lambda \rightarrow \pi^{0}\bar{n}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}\bar{K}_{1}^{'-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}\\ e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \rightarrow \pi^{-}\bar{n}, \bar{\Sigma}^{*-} \rightarrow \pi^{-}\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^{+}\bar{p}\\ \end{array}$	1708 4554 4555 4556 4557 4558 1709 4560	1 1 1 1 1 1 1	18487 18488 18489 18490 18491 18492 18493
4555 4556 4557 4558 4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{1}(1170)\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to K_{S}K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{*+}\Sigma^{*-}, \Sigma^{*+} \to \pi^{+}\Lambda, \Sigma^{*-} \to \pi^{-}\Lambda, \Lambda \to \pi^{0}\bar{n}, \Lambda \to \pi^{0}\bar{n} \\ e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \to \pi^{-}\bar{n}, \bar{\Sigma}^{*-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p} \end{array}$	4554 4555 4556 4557 4558 1709 4560	1 1 1 1 1 1	18488 18489 18490 18491 18492 18493
4556 4557 4558 4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \omega h_{1}(1170)\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to K_{S}K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^{+}\bar{\Lambda}, \Sigma^{*-} \to \pi^{-}\Lambda, \bar{\Lambda} \to \pi^{0}\bar{n}, \Lambda \to \pi^{0}\bar{n} \\ e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \to \pi^{-}\bar{n}, \bar{\Sigma}^{*-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p} \end{array}$	4555 4556 4557 4558 1709 4560	1 1 1 1 1	18489 18490 18491 18492 18493
4557 4558 4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to K_{S}K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \bar{\Sigma}^{*+}\bar{\Sigma}^{*-}, \bar{\Sigma}^{*+} \to \pi^{+}\bar{\Lambda}, \bar{\Sigma}^{*-} \to \pi^{-}\Lambda, \bar{\Lambda} \to \pi^{0}\bar{n}, \Lambda \to \pi^{0}n \\ e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-} \\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\bar{\Sigma}^{-}\bar{\Sigma}^{*-}, \bar{\Sigma}^{-} \to \pi^{-}n, \bar{\Sigma}^{*-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p} \end{array}$	4556 4557 4558 1709 4560	1 1 1 1	18490 18491 18492 18493
4558 4559 4560 4561 4562	$e^{+e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \rightarrow \pi^{+}\bar{\Lambda}, \bar{\Sigma}^{*-} \rightarrow \pi^{-}\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^{0}\bar{n}, \bar{\Lambda} \rightarrow \pi^{0}n}$ $e^{+e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}}$ $e^{+e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}}$ $e^{+e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}\bar{K}_{1}^{'-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}}$ $e^{+e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \rightarrow \pi^{-}n, \bar{\Sigma}^{*-} \rightarrow \pi^{-}\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^{+}\bar{p}}$	4557 4558 1709 4560	1 1 1	18491 18492 18493
4559 4560 4561 4562	$\begin{array}{c} e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}K^{*-}a_{0}^{+}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, \bar{K}^{0} \to K_{S}, \eta \to \pi^{0}\pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}\\ e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}\\ e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}\\ e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \to \pi^{-}n, \bar{\Sigma}^{*-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p} \end{array}$	4558 1709 4560	1 1	18492 18493
4560 4561 4562	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{-}a_{1}^{+}\gamma, \rho^{0} \to \pi^{+}\pi^{-}, a_{1}^{+} \to \pi^{0}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}\bar{K}_{1}^{'-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \to \pi^{-}n, \bar{\Sigma}^{*-} \to \pi^{-}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p}$	1709 4560	1	18493
4561 4562	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{+}\bar{K}_{1}^{'-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}\Sigma^{-}\bar{\Sigma}^{*-}, \Sigma^{-} \rightarrow \pi^{-}n, \bar{\Sigma}^{*-} \rightarrow \pi^{-}\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^{+}\bar{p}$	4560		
4562	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\Sigma^-ar{\Sigma}^{*-}, \Sigma^- o \pi^-n, ar{\Sigma}^{*-} o \pi^-ar{\Lambda}, ar{\Lambda} o \pi^+ar{p}$		1	10404
		4561		18494
	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \pi^0\pi^+\pi^-, \eta' o \pi^+\pi^-\eta, \phi o K^+K^-, \eta o \gamma\gamma$	1001	1	18495
4563		4562	1	18496
4564	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}a_{0}^{-}K_{1}^{'+}, ar{K}^{0} o K_{L}, a_{0}^{-} o \pi^{-}\eta, K_{1}^{'+} o \pi^{+}K^{*}, \eta o \gamma\gamma, K^{*} o \pi^{-}K^{+}$	4563	1	18497
4565	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}$	1710	1	18498
4566	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{0} K^{*+} \gamma_{FSR}, \bar{K}^{0} o K_{S}, K^{*+} o \pi^{0} K^{+}, K_{S} o \pi^{+} \pi^{-}$	4565	1	18499
4567	$e^+e^- o J/\psi, J/\psi o \Delta^0ar\Delta^0, \Delta^0 o \pi^-p, ar\Delta^0 o \pi^0ar n$	1711	1	18500
4568	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{+}a_{0}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{L}$	4567	1	18501
4569	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4568	1	18502
4570	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}K^{+}, K_{S} \rightarrow \pi^{+}K^{+}$	4569	1	18503
4571	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^+\pi^-\gamma, h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_L$	1712	1	18504
4572	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\pi^-\pi^-$	4571	1	18505
4573	$e^+e^- o J/\psi, J/\psi o b_1^0 a_1^0, b_1^0 o \pi^0 \omega, a_1^0 o \pi^+ ho^-, \omega o \pi^0 \pi^+ \pi^-, ho^- o \pi^0 \pi^-$	4572	1	18506
4574	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} \rightarrow \pi^{0}\omega, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4573	1	18507
4575	$e^+e^- o J/\psi, J/\psi o \pi^0\eta'b_1^0, \eta' o \pi^+\pi^-\eta, b_1^0 o \pi^0\omega, \eta o \gamma\gamma, \omega o \pi^0\pi^+\pi^-$	4574	1	18508
4576	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{-}f_{1}(1285), f_{1}(1285) \to \pi^{+}a_{0}^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \gamma\gamma$	4575	1	18509
4577	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^+K^0, K_1^- o \rho^-\bar{K}^0, K^0 o K_L, \rho^- o \pi^0\pi^-, \bar{K}^0 o K_L$	4576	1	18510
4578	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K_L K_S, f_0(1710) \to K^+K^-, K_S \to \pi^0\pi^0$	4577	1	18511
4579	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285)\gamma_{FSR}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4578	1	18512
4580	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}a_{0}^{0}\bar{K}_{0}^{*0}, K^{0} \to K_{S}, a_{0}^{0} \to \pi^{0}\eta, \bar{K}_{0}^{*0} \to \pi^{0}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4579	1	18513
4581	$e^+e^- o J/\psi, J/\psi o K^0ar{K}^*\eta', K^0 o K_S, ar{K}^* o \pi^+K^-\gamma_{FSR}, \eta' o \pi^+\pi^-\eta, K_S o \pi^0\pi^0, \eta o \gamma\gamma$	4580	1	18514
4582	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}h_{1}(1170), h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4581	1	18515
4583	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{1}^{0}\bar{K}_{1}^{'0}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	4582	1	18516
4584	$e^{+}e^{-} o J/\psi, J/\psi o a_{0}^{+}b_{1}^{-}, a_{0}^{+} o \pi^{+}\eta, b_{1}^{-} o \pi^{-}\omega, \eta o \pi^{+}\pi^{-}\gamma, \omega o \pi^{0}\pi^{+}\pi^{-}$	4583	1	18517
4585	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{1}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4584	1	18518

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4586	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_0^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_S, K_0^{*-} o \pi^0 K^-, K_S o \pi^0 \pi^0$	4585	1	18519
4587	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{1}^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{0}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4586	1	18520
4588	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1285), f_1(1285) \to \rho^0\gamma, \rho^0 \to \pi^+\pi^-$	4587	1	18521
4589	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}K^{*-}K_{1}^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}K^{0}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K^{0} \rightarrow K_{S}, K_{0}^{0} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{1}^{0} \rightarrow K_{S}, K_{2}^{0} \rightarrow K_{S}, K_{3}^{0} \rightarrow K_{S}$	4588	1	18522
4590	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(980), \phi \to K^+K^-, f_0(980) \to \pi^0\pi^0$	4589	1	18523
4591	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-} \gamma, K^0 o K_S, K^{*-} o \pi^- \bar K^0, K_S o \pi^+ \pi^-, \bar K^0 o K_S, K_S o \pi^0 \pi^0$	4590	1	18524
4592	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^- \bar{K}^0, K_2^{*+} o \pi^0 \pi^0 K^{*+}, \bar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_L$	4591	1	18525
4593	$e^+e^- \to J/\psi, J/\psi \to \phi\phi\gamma, \phi \to \pi^-\rho^+, \phi \to K_LK_S, \rho^+ \to \pi^0\pi^+, K_S \to \pi^+\pi^-$	4592	1	18526
4594	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega K^*K^-, \omega ightarrow \pi^0\gamma, K^* ightarrow \pi^0K^0, K^0 ightarrow K_L$	951	1	18527
4595	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, \bar{K}^{*} \to \pi^{+}K^{-}$	4594	1	18528
4596	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4595	1	18529
4597	$e^+e^- o J/\psi, J/\psi o K_S \bar{n}\Lambda, K_S o \pi^+\pi^-, \Lambda o \pi^0 n$	4596	1	18530
4598	$e^+e^- o J/\psi, J/\psi o \Sigma^{*0}ar\Sigma^{*0}, \Sigma^{*0} o \pi^0\Lambda, ar\Sigma^{*0} o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	4597	1	18531
4599	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}K_{2}^{*0}, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4598	1	18532
4600	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^+\pi^+\pi^-\pi^-, a_0^- o \pi^-\eta, \eta o \gamma\gamma$	4599	1	18533
4601	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^0 K_0^{*+}, ho^- o \pi^0 \pi^-, ar{K}^0 o K_S, K_0^{*+} o \pi^+ K^0, K_S o \pi^0 \pi^0, K^0 o K_L$	4600	1	18534
4602	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^*K^{*+}, ho^- o \pi^0\pi^-, ar{K}^* o \pi^0 ar{K}^0, K^{*+} o \pi^+ K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^0\pi^0$	4601	1	18535
4603	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{\Lambda} \Sigma^{*+}, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^- p$	4602	1	18536
4604	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}\eta', K^{*-} o \pi^-\bar{K}^0, \eta' o \pi^+\pi^-\eta, \bar{K}^0 o K_S, \eta o \pi^0\pi^+\pi^-, K_S o \pi^0\pi^0$	1714	1	18537
4605	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270)b_1^-, f_2(1270) \to K^+K^-, b_1^- \to \pi^-\omega, \omega \to \pi^0\pi^+\pi^-$	4604	1	18538
4606	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^0\pi^+\pi^-\gamma\gamma_{FSR}$	4605	1	18539
4607	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{0}K_{1}^{0}, \bar{K}^{0} \to K_{L}, a_{0}^{0} \to \pi^{0}\eta, K_{1}^{0} \to \pi^{-}K_{0}^{*+}, \eta \to \gamma\gamma, K_{0}^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4606	1	18540
4608	$e^+e^- o J/\psi, J/\psi o\pi^+\pi^-\eta, \eta o\pi^0\pi^0\pi^0$	153	1	18541
4609	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* K_2^{*0}, K^* o \pi^0 K^0, K_2^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	4608	1	18542
4610	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \bar{K}^0, K_1^+ o ho^+ K^0, \bar{K}^0 o K_S, ho^+ o \pi^0 \pi^+, K^0 o K_L, K_S o \pi^+ \pi^-$	4609	1	18543
4611	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\phi, \phi ightarrow \pi^- ho^+, ho^+ ightarrow \pi^0\pi^+$	4610	1	18544
4612	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}ar{K}^{0}b_{1}^{0}, K^{0} o K_{L}, ar{K}^{0} o K_{L}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	4611	1	18545
4613	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^-a_2^+\eta, a_2^+ ightarrow ho^0\pi^+, \eta ightarrow \pi^0\pi^0\pi^0, ho^0 ightarrow \pi^+\pi^-\gamma$	4612	1	18546
4614	$e^+e^- o J/\psi, J/\psi o K_2^{*-}K_1^{'+}, K_2^{*-} o \pi^- \bar{K}^*, K_1^{'+} o \pi^+ K^*, \bar{K}^* o \pi^+ K^-, K^* o \pi^- K^+$	4613	1	18547
4615	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+b_1^-, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-\gamma_{FSR}$	4614	1	18548
4616	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\rho^{-}\bar{K}^{*}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	396	1	18549
4617	$e^+e^- o J/\psi, J/\psi o K^-\Delta^+ar\Sigma^0, \Delta^+ o \pi^0 p, \Sigma^0 o ar\Lambda\gamma, ar\Lambda o \pi^0ar n$	4616	1	18550
4618	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-K^{*+}K^{*-}, K^{*+} \to \pi^0K^+, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	4617	1	18551
4619	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285)\gamma_{FSR}, \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+a_0^-, a_0^- \to \pi^-\eta, \eta \to \pi^0\pi^+\pi^-$	589	1	18552
4620	$e^+e^- o J/\psi, J/\psi o \phi f_0(1500), \phi o \pi^0 ho^0, f_0(1500) o \pi^+\pi^-, ho^0 o \pi^+\pi^-$	4619	1	18553

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4621	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	4620	1	18554
4622	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{L}$	4621	1	18555
4623	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}\pi^{-}a_{2}^{+}, ho^{0} o \pi^{+}\pi^{-}\gamma, a_{2}^{+} o \pi^{0}\pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	4622	1	18556
4624	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to K^{0}\gamma, K^{*-} \to \pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{0}\pi^{0}$	4623	1	18557
4625	$e^+e^- o J/\psi, J/\psi o nar{n}f_0^{'}, f_0^{'} o \pi^0\pi^0$	4624	1	18558
4626	$e^+e^- o J/\psi, J/\psi o\pi^0\eta' b_1^0, \eta' o\gamma\gamma, b_1^0 o\pi^0\omega, \omega o\pi^0\pi^+\pi^-$	4625	1	18559
4627	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{-}a_{2}^{+}, a_{2}^{0} o \pi^{0}\eta, a_{2}^{+} o \pi^{0}\pi^{+}\omega, \eta o \pi^{0}\pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	4626	1	18560
4628	$e^+e^- o J/\psi, J/\psi o a_2^0ar{K}^0K^*, a_2^0 o \pi^- ho^+, ar{K}^0 o K_L, K^* o \pi^0K^0, ho^+ o \pi^0\pi^+, K^0 o K_L$	4627	1	18561
4629	$e^+e^- \to J/\psi, J/\psi \to a_2^+K^*K^{*-}, a_2^+ \to \pi^0\rho^+, K^* \to \pi^-K^+, K^{*-} \to \pi^-\bar{K}^0, \rho^+ \to \pi^0\pi^+, \bar{K}^0 \to K_L$	4628	1	18562
4630	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a_1^0, \omega ightarrow \pi^0\gamma, a_1^0 ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	4629	1	18563
4631	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{1}^{'+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4630	1	18564
4632	$e^+e^- \to J/\psi, J/\psi \to \bar{\Xi}^+\Xi^{*-}, \bar{\Xi}^+ \to \pi^+\bar{\Lambda}, \Xi^{*-} \to \pi^-\Xi^0, \bar{\Lambda} \to \pi^0\bar{n}, \Xi^0 \to \pi^0\Lambda, \Lambda \to \pi^0\bar{n}$	4631	1	18565
4633	$e^+e^- o J/\psi, J/\psi o \pi^+K^0K^-, K^0 o K_S, K_S o \pi^+\pi^-\gamma$	4632	1	18566
4634	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}\omega \bar{K}^{0}K^{*+}, ho^{-} o \pi^{0}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}, K^{*+} o \pi^{0}K^{+}$	4633	1	18567
4635	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{-}\bar{K}^{*}K_{2}^{*+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*+} \to \pi^{0}\pi^{+}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L}$	4634	1	18568
4636	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_1^0, K_2^{*0} o \pi^0 \bar{K}^0, K_1^0 o ho^- K^+, \bar{K}^0 o K_L, ho^- o \pi^0 \pi^-$	4635	1	18569
4637	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+K^0K^{*-}, ho^0 o \pi^+\pi^-, K^0 o K_L, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	4636	1	18570
4638	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}a_{0}^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	4637	1	18571
4639	$e^+e^- o J/\psi, J/\psi o ho^- ar{\Sigma}^+ \Lambda, ho^- o \pi^0 \pi^-, ar{\Sigma}^+ o \pi^+ ar{n}, \Lambda o \pi^- p$	4638	1	18572
4640	$e^+e^- \to J/\psi, J/\psi \to K_2^{*-}K_0^{*+}, K_2^{*-} \to \pi^0K^-, K_0^{*+} \to \pi^+K^0, K^0 \to K_L$	4639	1	18573
4641	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}h_{1}(1380), K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{*}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, h_{1}(1380) \to K^{0}\bar{K}^{0}, h_{1$	4640	1	18574
	$K_S ightarrow \pi^+\pi^-, ar K^0 ightarrow K_L$			
4642	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}K_{1}^{-}, K^{0} \to K_{L}, K_{1}^{-} \to \rho^{0}K^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	4641	1	18575
4643	$e^+e^- o J/\psi, J/\psi o \pi^+ n \bar{p} \gamma$	397	1	18576
4644	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} \to K_{L}K_{L}$	4643	1	18577
4645	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^+\pi^-a_0^-, a_0^- \to \pi^-\eta, \eta \to \gamma\gamma$	4644	1	18578
4646	$e^+e^- o J/\psi, J/\psi o \Delta^+ \bar{\Delta}^+ \gamma_{FSR}, \bar{\Delta}^+ o \pi^+ n, \bar{\Delta}^+ o \pi^0 \bar{p}$	4645	1	18579
4647	$e^+e^- o J/\psi, J/\psi o \pi^+K^-K_1^{'0}, K_1^{'0} o \pi^-K^{*+}, K^{*+} o \pi^0K^+$	4646	1	18580
4648	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^- ar p \Delta^{++}, ho^- ightarrow \pi^0 \pi^-, \Delta^{++} ightarrow \pi^+ p$	4647	1	18581
4649	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_1^0, \eta o \gamma \gamma, \bar{K}^0 o K_S, K_1^0 o \pi^- K_0^{*+}, K_S o \pi^0 \pi^0, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	4648	1	18582
4650	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- ho^+ h_1(1170), ho^+ o \pi^0 \pi^+, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+ \pi^-$	4649	1	18583
4651	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^{*0}, \Xi^0 o \pi^0\Lambda, ar\Xi^{*0} o \pi^-ar\Xi^+, \Lambda o \pi^-p, ar\Xi^+ o \pi^+ar\Lambda, ar\Lambda o \pi^+ar p$	4650	1	18584
4652	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0ar{K}^0K_1^0, ar{K}^0 ightarrow K_L, K_1^0 ightarrow ho^-K^+, ho^- ightarrow \pi^0\pi^-\gamma_{FSR}$	4651	1	18585
4653	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K^{*-}, \eta \to \pi^{+}\pi^{-}\gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{0}K^{-}$	4652	1	18586
4654	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}K^{*-}h_{1}(1170), K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, K^{0} \rightarrow K_{L}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4653	1	18587
4655	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to \pi^+ K^* K^-, K^* \to \pi^- K^+$	4654	1	18588

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4656	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{+}K^{0}, a_{0}^{-} \to \pi^{-}\eta, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, \eta \to \pi^{0}\pi^{0}\pi^{0},$	4655	1	18589
	$K_S o \pi^+\pi^-$			
4657	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_0(1710), f_0(1710) \to \eta\eta, \eta \to \pi^0\pi^0\pi^0, \eta \to \pi^0\pi^+\pi^-$	4656	1	18590
4658	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{0}\omega, a_{2}^{0} \to \pi^{-}\rho^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, \rho^{+} \to \pi^{0}\pi^{+}$	4657	1	18591
4659	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{+}K^{*-}f_{2}^{'}, K^{*-} o \pi^{-}\bar{K}^{0}, f_{2}^{'} o K_{S}K_{S}, \bar{K}^{0} o K_{L}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{0}\pi^{0}$	4658	1	18592
4660	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4659	1	18593
4661	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* \gamma, K^0 o K_S, ar{K}^* o \pi^0 ar{K}^0, K_S o \pi^+ \pi^-, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	4660	1	18594
4662	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^*K_1^{'0}, \bar{K}^* \to \pi^+K^-, K_1^{'0} \to \pi^0K^*, K^* \to \pi^-K^+$	4661	1	18595
4663	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*-} K_2^{*+}, K^{*-} \to \pi^- \bar{K}^0, K_2^{*+} \to \pi^+ K^*, \bar{K}^0 \to K_L, K^* \to \pi^- K^+$	4662	1	18596
4664	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^+ a_1^-, ar{K}^0 o K_L, a_1^- o ho^0 \pi^-, ho^0 o \pi^+ \pi^-$	4663	1	18597
4665	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{-}\omega a_{0}^{+}, a_{2}^{-} \to \pi^{0}\rho^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \gamma\gamma$	4664	1	18598
4666	$e^+e^- \to J/\psi, J/\psi \to \Sigma^0 \bar{\Sigma}^{*0}, \Sigma^0 \to \Lambda \gamma, \bar{\Sigma}^{*0} \to \pi^- \bar{\Sigma}^+, \Lambda \to \pi^0 n, \bar{\Sigma}^+ \to \pi^+ \bar{n}$	4665	1	18599
4667	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* a_1^0, K^0 o K_S, \bar{K}^* o \pi^+ K^-, a_1^0 o \pi^- \rho^+, K_S o \pi^+ \pi^-, \rho^+ o \pi^0 \pi^+$	4666	1	18600
4668	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_2(1270), \rho^- \to \pi^0\pi^-, f_2(1270) \to K_L K_L$	4667	1	18601
4669	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{+}\pi^{-}\gamma$	4668	1	18602
4670	$e^+e^- \to J/\psi, J/\psi \to \omega f_1(1285), \omega \to \pi^0\pi^+\pi^-, f_1(1285) \to \pi^0\pi^0\rho^0, \rho^0 \to \pi^+\pi^-$	4669	1	18603
4671	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\omega K^{0}K_{1}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4670	1	18604
4672	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*, K^* o \pi^0K^0, ar{K}^* o \pi^0ar{K}^0, K^0 o K_S, ar{K}^0 o K_L, K_S o \pi^+\pi^-$	4671	1	18605
4673	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}_{1}^{0}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4672	1	18606
4674	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^0\bar{\Xi}^+, \Xi^{*-} \rightarrow \pi^-\Xi^0, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Xi^0 \rightarrow \pi^0\Lambda, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \Lambda \rightarrow \pi^0n$	4673	1	18607
4675	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4674	1	18608
4676	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 \tilde{K}_0^{*0}, ho^0 o \pi^+\pi^-, K^0 o K_S, \tilde{K}_0^{*0} o \pi^+K^-, K_S o \pi^0\pi^0$	4675	1	18609
4677	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K_{S}K_{S}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	4676	1	18610
4678	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K^+ \gamma, \bar{K}^0 \to K_L$	4677	1	18611
4679	$e^+e^- o J/\psi, J/\psi o \pi^0 b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o \pi^0 a_0^0, \omega o \pi^0 \pi^+ \pi^-, a_0^0 o \pi^0 \eta, \eta o \gamma \gamma$	4678	1	18612
4680	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \rho^{0}\gamma, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4679	1	18613
4681	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{0}^{+}f_{0}^{'}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4680	1	18614
4682	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_1^{'0}, K_2^{*0} o \rho^+K^-, K_1^{'0} o \pi^0K^*, \rho^+ o \pi^0\pi^+, K^* o \pi^0K^0, K^0 o K_L$	4681	1	18615
4683	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow n\bar{n}f_{0}', f_{0}' \rightarrow \rho^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4682	1	18616
4684	$e^+e^- o J/\psi, J/\psi o ar K^0\Lambdaar\Xi^0, ar K^0 o K_S, \Lambda o \pi^-p, ar\Xi^0 o \pi^0ar\Lambda, K_S o \pi^+\pi^-, ar\Lambda o \pi^+ar p$	4683	1	18617
4685	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0a_2^0\pi^+ ho^-, a_2^0 o K^+K^-, ho^- o \pi^0\pi^-$	4684	1	18618
4686	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o \pi^{0}K^{*+}K^{*-}, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{0}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	4685	1	18619
4687	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0} ho^{+}b_{1}^{-}, ho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}, ho^{+} o \pi^{0}\pi^{+}, b_{1}^{-} o \pi^{-}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	4686	1	18620
4688	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*}\bar{K}^{*}, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, \bar{K}^{*} \to \pi^{+}K^{-}$	956	1	18621
4689	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0ar{K}^0, \eta ightarrow \pi^0\pi^0\pi^0, K^0 ightarrow K_L, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	4688	1	18622
4690	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\rho^{+}K^{*}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{L}$	4689	1	18623

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4691	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- h_1(1170), ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, h_1(1170) o \pi^- ho^+, ho^+ o \pi^0 \pi^+ \gamma_{FSR}$	4690	1	18624
4692	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \to K_{S}, K_{1}^{0} \to \omega K^{0}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4691	1	18625
4693	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}\eta, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{-} ho^{+}, \eta o \pi^{0}\pi^{0}\pi^{0}, ho^{+} o \pi^{0}\pi^{+}$	4692	1	18626
4694	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{0}\bar{K}^{*}b_{1}^{-}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, b_{1}^{-} \to \pi^{-}\omega, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{S}, \omega \to \pi^{0}\pi^{-}, K^{0} \to K_{S}, \omega \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, \omega \to K_{S}, \omega$	4693	1	18627
	$K_S o \pi^+\pi^-$			
4695	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \to \pi^{+}\rho^{-}, a_{2}^{-} \to \pi^{0}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{1}^{+} \to \pi^{+}K_{0}^{0}, \bar{K}^{0} \to K_{L}, K_{0}^{0} \to \pi^{0}K^{0}, K^{0} \to K_{S},$	4694	1	18628
4696	$e^+e^- o J/\psi, J/\psi o ho^- \bar{K}^* K_1^+, ho^- o \pi^0 \pi^-, \bar{K}^* o \pi^0 \bar{K}^0, K_1^+ o \pi^+ K_0^0, \bar{K}^0 o K_L, K_0^0 o \pi^0 K^0, K^0 o K_S,$	4695	1	18629
	$K_S o \pi^+\pi^-$			
4697	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K_2^{*-}, K_2^{*-} \to \pi^+\pi^- K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	4696	1	18630
4698	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}a_{2}^{-}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, a_{2}^{-} \rightarrow \pi^{-}\eta, f_{1}(1285) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	4697	1	18631
4699	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{0}_{1}, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \omega \bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4698	1	18632
4700	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{0}a_{2}^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, a_{2}^{0} ightarrow \pi^{0}\eta, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}$	4699	1	18633
4701	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{0}^{+}f_{0}^{'}, \rho^{-} \to \pi^{0}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, f_{0}^{'} \to \pi^{+}\pi^{-}, \eta \to \pi^{+}\pi^{-}\gamma$	4700	1	18634
4702	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* f_0', K^0 o K_S, \bar{K}^* o \pi^+ K^-, f_0' o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	4701	1	18635
4703	$e^+e^- o J/\psi, J/\psi o \Delta^+ \bar{\Delta}^+, \Delta^+ o \pi^0 p, \bar{\Delta}^+ o \pi^- \bar{n}$	4702	1	18636
4704	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^0\bar{\Xi}^+, \Xi^{*-} \rightarrow \pi^-\Xi^0, \bar{\Xi}^+ \rightarrow \pi^+\bar{\Lambda}, \Xi^0 \rightarrow \pi^0\Lambda, \bar{\Lambda} \rightarrow \pi^0\bar{n}, \Lambda \rightarrow \pi^-p$	4703	1	18637
4705	$e^+e^- o J/\psi, J/\psi o \pi^- \omega K_S K^+, \omega o \pi^0 \gamma, K_S o \pi^0 \pi^0$	4704	1	18638
4706	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}a_{2}^{0}, ho^{0} o \pi^{+}\pi^{-}, a_{2}^{0} o \pi^{-} ho^{+}, ho^{+} o \pi^{0}\pi^{+}\gamma_{FSR}$	4705	1	18639
4707	$e^{+}e^{-} o J/\psi, J/\psi o K^{*}K_{2}^{*0}, K^{*} o K^{0}\gamma, K_{2}^{*0} o \pi^{+}K^{-}, K^{0} o K_{L}$	4706	1	18640
4708	$e^+e^- o J/\psi, J/\psi o K_2^{*-}K_1^+, K_2^{*-} o \pi^- \bar{K}^0, K_1^+ o ho^0 K^+, \bar{K}^0 o K_S, ho^0 o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	4707	1	18641
4709	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\omega b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4708	1	18642
4710	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi h_{1}(1380)\gamma, \phi \rightarrow \pi^{0}\rho^{0}, h_{1}(1380) \rightarrow K^{-}K^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	4709	1	18643
4711	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^0\pi^0, K_S ightarrow \pi^+\pi^-$	4710	1	18644
4712	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ho^{0}f_{0}^{'}, ho^{0} ightarrow \pi^{+}\pi^{-}\gamma_{FSR}, f_{0}^{'} ightarrow ho^{0} ho^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, ho^{0} ightarrow \pi^{+}\pi^{-}$	4711	1	18645
4713	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1285)\gamma, f_{1}(1285) \to \rho^{0}\gamma, \rho^{0} \to \pi^{+}\pi^{-}$	4712	1	18646
4714	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0b_1^0, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	4713	1	18647
4715	$e^+e^- o J/\psi, J/\psi o\pi^+ ho^-par{p}, ho^- o\pi^0\pi^-$	4714	1	18648
4716	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta h_{1}(1380), \eta \rightarrow \gamma \gamma, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S},$	4715	1	18649
	$K_S o \pi^+\pi^-$			
4717	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*+}K_{2}^{*-}, K^{*+} \to \pi^{+}K^{0}, K_{2}^{*-} \to \pi^{0}K^{*-}, K^{0} \to K_{S}, K^{*-} \to \pi^{0}K^{-}, K_{S} \to \pi^{0}\pi^{0}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{*+}\bar{\Sigma}^{*-}, \Sigma^{*+} \to \pi^{+}\Lambda, \bar{\Sigma}^{*-} \to \pi^{0}\bar{\Sigma}^{-}, \Lambda \to \pi^{0}n, \bar{\Sigma}^{-} \to \pi^{-}\bar{n}$	4716	1	18650
4718		4717	1	18651
4719	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{-}\rho^{+}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	4718	1	18652
4720	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \pi^{-}K^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	4719	1	18653
4721	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}\rho^{-}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	957	1	18654
4722	$e^+e^- o J/\psi, J/\psi o K^0 ar{n}\Sigma^0, K^0 o K_L, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^- p$	4721	1	18655
4723	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\eta a_{0}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4722	1	18656
4724	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}'h_{1}(1380), f_{2}' \to K_{S}K_{S}, h_{1}(1380) \to \bar{K}^{0}K^{*}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4723	1	18657
4725	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1721	1	18658
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index	event decay tree	iEvtDcyTr	nevents	naccdevents
4726	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*a_0^0, ar{K}^0 o K_S, K^* o \pi^-K^+, a_0^0 o \pi^0\eta, K_S o \pi^+\pi^-, \eta o \gamma\gamma$	4725	1	18659
4727	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}f_0(1710), K^{*-} \to \pi^-\bar{K}^0, f_0(1710) \to \pi^+\pi^-, \bar{K}^0 \to K_S, K_S \to \pi^0\pi^0$	4726	1	18660
4728	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+}a_{0}^{0}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{0} o \pi^{0}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	4727	1	18661
4729	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{1}^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4728	1	18662
4730	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_0^0, ar{K}^* o \pi^0ar{K}^0, K_0^0 o \pi^0K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^0\pi^0$	4729	1	18663
4731	$e^+e^- \to J/\psi, J/\psi \to \pi^0 a_0^0 h_1(1170), a_0^0 \to \pi^0 \eta, h_1(1170) \to \pi^0 \rho^0, \eta \to \pi^0 \pi^+ \pi^-, \rho^0 \to \pi^+ \pi^-$	4730	1	18664
4732	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\eta K^{0}\bar{K}_{1}^{'-}, \rho^{+} \to \pi^{0}\pi^{+}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{0} \to K_{S}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, K_{S} \to \pi^{+}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4731	1	18665
4733	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{'0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{0}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	1722	1	18666
4734	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{0}^{*0}\gamma, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	1723	1	18667
4735	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{+} \rightarrow \omega K^{+}, \bar{K}^{0} \rightarrow K_{L}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4734	1	18668
4736	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1170), K^0 o K_L, \bar{K}^0 o K_S, h_1(1170) o \pi^0 ho^0, K_S o \pi^+\pi^-, ho^0 o \pi^+\pi^-$	4735	1	18669
4737	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0 ho^0\eta', ho^0 ightarrow \pi^+\pi^-, \eta' ightarrow \pi^+\pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4736	1	18670
4738	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_1^-\gamma, K^{*+} \to \pi^+K^0, K_1^- \to \pi^0K_0^{*-}, K^0 \to K_L, K_0^{*-} \to \pi^0K^-$	4737	1	18671
4739	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K_2^{*-}, ho^0 o \pi^+\pi^-, K_2^{*-} o \pi^0 K^{*-}, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	4738	1	18672
4740	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{-}f_{0}(1710), f_{0}(1710) \to \omega\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4739	1	18673
4741	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\eta' b_1^- \gamma_{FSR}, \eta' \rightarrow \pi^+\pi^-\eta, b_1^- \rightarrow \pi^-\omega, \eta \rightarrow \gamma\gamma, \omega \rightarrow \pi^0\pi^+\pi^-$	4740	1	18674
4742	$e^+e^- o J/\psi, J/\psi o a_2^- ar{K^0} K^+, a_2^- o ar{K^0} K^-, ar{K^0} o K_L, ar{K^0} o K_S, K_S o \pi^+\pi^-$	4741	1	18675
4743	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0 ar{K}^* \eta', K^0 \stackrel{ au}{ ightarrow} K_L, ar{K}^* ightarrow \pi^+ K^-, \eta' ightarrow \pi^+ \pi^- \eta, \eta ightarrow \pi^0 \pi^+ \pi^-$	4742	1	18676
4744	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega f_0'f_0', \omega \rightarrow \pi^0\gamma, f_0' \rightarrow \rho^+\rho^-, f_0' \rightarrow \pi^0\pi^0, \rho^+ \rightarrow \pi^0\pi^+, \rho^- \rightarrow \pi^0\pi^-$	4743	1	18677
4745	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0\pi^- a_2^+, a_2^0 o \pi^- ho^+, a_2^+ o ar K^0 K^+, ho^+ o \pi^0\pi^+, ar K^0 o K_S, K_S o \pi^0\pi^0$	4744	1	18678
4746	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^0K^-, K_2^{*+} o \pi^+K^0, K^0 o K_S, K_S o \pi^+\pi^-$	154	1	18679
4747	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow ho^{0}a_{2}^{0}f_{0}^{'}, ho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{0} \rightarrow \pi^{+}\rho^{-}, f_{0}^{'} \rightarrow \pi^{+}\pi^{-}, ho^{-} \rightarrow \pi^{0}\pi^{-}$	4746	1	18680
4748	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^+K^-, K_1^0 o \pi^+\pi^-K^0, K^0 o K_S, K_S o \pi^+\pi^-$	4747	1	18681
4749	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1420), \phi \to K_L K_S, f_1(1420) \to \pi^0 K^0 \bar{K}^0, K_S \to \pi^0 \pi^0, K^0 \to K_L, \bar{K}^0 \to K_L$	4748	1	18682
4750	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} ho^{+} a_{0}^{-}, ho^{+} o \pi^{0} \pi^{+}, a_{0}^{-} o \pi^{-} \eta, \eta o \pi^{0} \pi^{+} \pi^{-}$	4749	1	18683
4751	$e^+e^- o J/\psi, J/\psi o ar K^0\Sigma^0ar\Xi^0, ar K^0 o K_L, \Sigma^0 o \Lambda\gamma, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^+ar p$	4750	1	18684
4752	$e^+e^- o J/\psi, J/\psi o \pi^+ K_2^{*0} K^-, K_2^{*0} o \pi^0 \pi^0 K^*, K^* o K^0 \gamma, K^0 o K_S, K_S o \pi^+ \pi^-$	4751	1	18685
4753	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^0\phi, \phi \to K_LK_S, K_S \to \pi^+\pi^-$	4752	1	18686
4754	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^+K^-, K_1^0 o \pi^0K_0^0, K_0^0 o \pi^-K^+$	4753	1	18687
4755	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\eta a^0_0, ho^0 ightarrow \pi^+\pi^-, \eta ightarrow \gamma\gamma, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4754	1	18688
4756	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta f_0^{'}\gamma, \eta \rightarrow \pi^0\pi^0\pi^0, f_0^{'} \rightarrow \rho^0\rho^0, \rho^0 \rightarrow \pi^+\pi^-, \rho^0 \rightarrow \pi^+\pi^-$	4755	1	18689
4757	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}_1^{'0}, K^0 o K_L, \bar{K}_1^{'0} o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	4756	1	18690
4758	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}'h_{1}(1380), f_{2}' \to \eta\eta, h_{1}(1380) \to K^{0}\bar{K}^{*}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \eta \to \gamma\gamma, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, K_{S} \to \pi^{+}\pi^{-}\gamma$	4757	1	18691
4759	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*-}K_{2}^{*+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K^{0}, K^{0} \rightarrow K^{0}, K^{0}$	4758	1	18692
4760	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}ar{K}^{*}a_{0}^{0}, K^{0} o K_{L}, ar{K}^{*} o \pi^{+}K^{-}, a_{0}^{0} o \pi^{0}\eta, \eta o \gamma\gamma$	4759	1	18693

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4761	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+ ho^-\omega K^+K^-, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	4760	1	18694
4762	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K_{0}^{*+}, \omega \to \pi^{0}\gamma, K_{0}^{*+} \to \pi^{0}K^{+}$	4761	1	18695
4763	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{0} \bar{K}^{0}_{1}, \omega o \pi^{0} \pi^{+} \pi^{-}, K^{0} o K_{S}, \bar{K}^{0}_{1} o \omega \bar{K}^{0}, K_{S} o \pi^{+} \pi^{-}, \omega o \pi^{0} \pi^{+} \pi^{-}, \bar{K}^{0} o K_{L}$	4762	1	18696
4764	$e^+e^- o J/\psi, J/\psi o \pi^-\eta ar{K}^0K_2^{*+}, \eta o \pi^0\pi^0\pi^0, ar{K}^0 o K_L, K_2^{*+} o \pi^+K^*, K^* o \pi^0K^0, K^0 o K_L$	4763	1	18697
4765	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^0 a_0^0, a_0^0 \to \pi^0\eta, \eta \to \gamma\gamma$	4764	1	18698
4766	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}^* f_1(1420), K^0 \to K_L, \bar{K}^* \to \pi^0 \bar{K}^0, f_1(1420) \to \pi^0 K^+ K^-, \bar{K}^0 \to K_S, K_S \to \pi^0 \pi^0$	4765	1	18699
4767	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{-}b_{1}^{+}a_{1}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, a_{1}^{+} \to \pi^{0}\rho^{+}, \omega \to \pi^{0}\gamma, \rho^{+} \to \pi^{0}\pi^{+}$	4766	1	18700
4768	$e^+e^- o J/\psi, J/\psi o \eta K^0 ar{K}^0_1, \eta o \gamma \gamma, K^0 o K_L, ar{K}^0_1 o ho^0 ar{K}^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	4767	1	18701
4769	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to K^{+}K^{-}f_{1}(1285), f_{1}(1285) \to \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{L}$	4768	1	18702
4770	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}h_{1}(1170)K_{1}^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4769	1	18703
4771	$e^+e^- o J/\psi, J/\psi o \pi^- a_1^0 a_1^+, a_1^0 o \pi^- ho^+, a_1^+ o \pi^0 ho^+, ho^+ o \pi^0 \pi^+, ho^+ o \pi^0 \pi^+$	4770	1	18704
4772	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+\pi^-\gamma_{FSR}, a_2^0 o \pi^0\eta, \eta o \gamma\gamma$	4771	1	18705
4773	$e^+e^- o J/\psi, J/\psi o \eta' nar{n}, \eta' o \pi^0\pi^0\eta, \eta o \pi^0\pi^0\pi^0$	592	1	18706
4774	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K_{2}^{*0}K_{2}^{*+}, K_{2}^{*0} \to \pi^{+}K^{-}, K_{2}^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	4773	1	18707
4775	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ho^{0} ho^{0} ho^{0} ho^{0} ho^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, ho^{0} ightarrow \pi^{+}\pi^{-}, ho^{0} ightarrow \pi^{+}\pi^{-}$	4774	1	18708
4776	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	4775	1	18709
4777	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{+}\pi^{-} ho^{-}b_{1}^{0}, ho^{-} o \pi^{0}\pi^{-}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	4776	1	18710
4778	$e^+e^- o J/\psi, J/\psi o \pi^+\eta K_SK^-, \eta o \gamma\gamma, K_S o \pi^+\pi^-\gamma_{FSR}$	593	1	18711
4779	$e^+e^- o J/\psi, J/\psi o ho^0 K^+ K_1^-, ho^0 o \pi^+\pi^-, K_1^- o ho^0 K^-, ho^0 o \pi^+\pi^-$	1727	1	18712
4780	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*-}K_{2}^{*+}, \eta \rightarrow \gamma \gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	399	1	18713
4781	$e^+e^- o J/\psi, J/\psi o ho^+ nar{p}\gamma, ho^+ o \pi^0\pi^+$	4780	1	18714
4782	$e^+e^- o J/\psi, J/\psi o a_2^0K^+K^{*-}, a_2^0 o \pi^+ ho^-, K^{*-} o \pi^0K^-, ho^- o \pi^0\pi^-$	4781	1	18715
4783	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- K^0 \bar{K}^0 h_1(1380), K^0 o K_S, \bar{K}^0 o K_S, h_1(1380) o \bar{K}^0 K^*, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-, \bar{K}^0 o K_L,$	4782	1	18716
	$K^* ightarrow \pi^0 K^0, K^0 ightarrow K_L$			
4784	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}K^{*-}a_{1}^{+}, K^{0} o K_{S}, K^{*-} o \pi^{-}\bar{K}^{0}, a_{1}^{+} o ho^{0}\pi^{+}, K_{S} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{S}, ho^{0} o \pi^{+}\pi^{-}, K_{S} o \pi^{0}\pi^{0}$	4783	1	18717
4785	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^+K^-\phi, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	4784	1	18718
4786	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*-} K_0^{*+}, K_2^{*-} o \pi^- ar K^0, K_0^{*+} o \pi^0 K^+, ar K^0 o K_L$	4785	1	18719
4787	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+ ho^-b_1^-, ho^- o \pi^0\pi^-, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	4786	1	18720
4788	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{1}(1285), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4787	1	18721
4789	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+} \gamma_{FSR}, \bar{K}^* o \pi^+ K^-, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	4788	1	18722
4790	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* a_0^0, K^0 o K_S, ar{K}^* o \pi^+ K^-, a_0^0 o \pi^0 \eta, K_S o \pi^+ \pi^-, \eta o \pi^+ \pi^- \gamma$	4789	1	18723
4791	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^* K_1^0, ho^0 o \pi^+\pi^-, ar{K}^* o \pi^+K^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^0K^+$	4790	1	18724
4792	$e^+e^- o J/\psi, J/\psi o ho^0 f_2(1270), ho^0 o \pi^+\pi^-, f_2(1270) o \pi^+\pi^-\gamma_{FSR}$	1729	1	18725
4793	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}^* K_1^0 \gamma, ar{K}^* o \pi^+ K^-, K_1^0 o ho^- K^+, ho^- o \pi^0 \pi^- \gamma_{FSR}$	4792	1	18726
4794	$e^+e^- o J/\psi, J/\psi o \eta \omega f_1(1285), \eta o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-, f_1(1285) o \pi^+ \pi^- \eta, \eta o \gamma \gamma$	4793	1	18727
4795	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{+}b_{1}^{-}, ar{K}^{0} o K_{S}, b_{1}^{-} o \pi^{-}\omega, K_{S} o \pi^{0}\pi^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}$	4794	1	18728

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4796	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0h_1(1170), h_1(1170) o \pi^+ ho^-\gamma_{FSR}, ho^- o \pi^0\pi^-$	4795	1	18729
4797	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)\gamma, f_0(1710) \to K^0\bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_S, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	4796	1	18730
4798	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\gamma, f_2(1270) \to K_SK_S, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	4797	1	18731
4799	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{2}^{0}(1770), K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{2}^{0}(1770) \rightarrow \pi^{-}K_{2}^{*+}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	4798	1	18732
4800	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{-}\bar{K}^{0}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4799	1	18733
4801	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}\rho^{+}\eta', \rho^{+} o \pi^{0}\pi^{+}, \eta' o \pi^{0}\pi^{0}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	962	1	18734
4802	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* f_1(1285), K^0 o K_L, \bar{K}^* o \pi^+ K^-, f_1(1285) o \pi^+ K^0 K^-, K^0 o K_L$	4801	1	18735
4803	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4802	1	18736
4804	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-K^{*+}\bar{K}_1^{'-}, K^{*+} \to \pi^0K^+, \bar{K}_1^{'-} \to \pi^-\bar{K}^*, \bar{K}^* \to \pi^+K^-$	4803	1	18737
4805	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}\eta h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	4804	1	18738
4806	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \eta ar{K}^{0} K_{1}^{'0}, \eta ightarrow \pi^{0} \pi^{0} \pi^{0}, ar{K}^{0} ightarrow K_{L}, K_{1}^{'0} ightarrow \pi^{-} K^{*+}, K^{*+} ightarrow \pi^{+} K^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{0} \pi^{0}$	4805	1	18739
4807	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}\rho^{+}K^{0}K_{1}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	595	1	18740
4808	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\omega, a_{2}^{0} o \pi^{+} ho^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}, ho^{-} o \pi^{0}\pi^{-}\gamma_{FSR}$	4807	1	18741
4809	$e^+e^- o J/\psi, J/\psi o K^*\bar{K}^*, K^* o \pi^0 K^0, \bar{K}^* o \pi^+ K^-, K^0 o K_L$	4808	1	18742
4810	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{+}K^{*-}b_{1}^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	400	1	18743
4811	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\pi^{+}\rho^{-}a_{1}^{-}, \rho^{-} o \pi^{0}\pi^{-}, a_{1}^{-} o \rho^{0}\pi^{-}, \rho^{0} o \pi^{+}\pi^{-}$	4810	1	18744
4812	$e^+e^- o J/\psi, J/\psi o f_2' h_1(1380), f_2' o \eta \eta, h_1(1380) o K^+K^{*-}, \eta o \gamma \gamma, \eta o \pi^0 \pi^0 \pi^0, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1733	1	18745
4813	$e^+e^- o J/\psi, J/\psi o \bar\Xi^+\Xi^-, \bar\Xi^+ o \pi^+\bar\Lambda, \Xi^- o \pi^-\Lambda, \bar\Lambda o \pi^+\bar p, \Lambda o \pi^0 n$	4812	1	18746
4814	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\pi^{+}b_{1}^{-}h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, b_{1}^{-} \rightarrow \pi^{-}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0$	4813	1	18747
4815	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\eta'b_{1}^{+}, \eta' \rightarrow e^{+}e^{-}\pi^{+}\pi^{-}\gamma_{FSR}, b_{1}^{+} \rightarrow \pi^{+}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4814	1	18748
4816	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} o \pi^{0}\omega, f_{0}^{'} o K^{+}K^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	4815	1	18749
4817	$e^+e^- o J/\psi, J/\psi o K^+ ar{\Delta}^{++} \Sigma^+, ar{\Delta}^{++} o \pi^- ar{p}, \Sigma^+ o \pi^0 p$	4816	1	18750
4818	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^-\omega\omega b_1^+, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^+ \rightarrow \pi^+\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	4817	1	18751
4819	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_1^+, ar{K}^0 o K_L, K_1^+ o ho^+ K^0, ho^+ o \pi^0 \pi^+, K^0 o K_L$	4818	1	18752
4820	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_2(1270), \rho^- o \pi^0 \pi^-, f_2(1270) o K_S K_S, K_S o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	4819	1	18753
4821	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{0}K^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{0}\pi^{0}$	4820	1	18754
4822	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o \pi^0 \pi^- \bar{K}^*, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	4821	1	18755
4823	$e^+e^- o J/\psi, J/\psi o \pi^- a_1^0 a_1^+, a_1^0 o \pi^- ho^+ \gamma_{FSR}, a_1^+ o \pi^0 ho^+, ho^+ o \pi^0 \pi^+, ho^+ o \pi^0 \pi^+$	4822	1	18756
4824	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*0}K_{1}^{0}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	597	1	18757
4825	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4824	1	18758
4826	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}K^{-}K_{1}^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	4825	1	18759
4827	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^*\bar{K}^*, f_2(1270) \to \pi^+\pi^-, K^* \to \pi^-K^+\gamma_{FSR}, \bar{K}^* \to \pi^+K^-$	4826	1	18760
4828	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^0 K^{*+}, ho^- o \pi^0 \pi^-, ar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	4827	1	18761
4829	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0 p \bar p$	4828	1	18762
4830	$e^+e^- \to J/\psi, J/\psi \to K^*K_2^{*0}, K^* \to \pi^0K^0, K_2^{*0} \to \rho^+K^-, K^0 \to K_L, \rho^+ \to \pi^0\pi^+$	598	1	18763

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4831	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K_1^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K_1^0 o \pi^- K_0^{*+}, K_S o \pi^+\pi^-, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	4830	1	18764
4832	$e^+e^- o J/\psi, J/\psi o a_2^+ n ar p, a_2^+ o \pi^0 ho^+, ho^+ o \pi^+ \gamma$	4831	1	18765
4833	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\eta', K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{0}K^{-}, \eta' \to \pi^{0}\pi^{0}\eta, \eta \to \gamma\gamma$	4832	1	18766
4834	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}\bar{K}_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	4833	1	18767
4835	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1736	1	18768
4836	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^* K_1^+, ho^- o \pi^0 \pi^-, ar{K}^* o \pi^+ K^-, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^0 K^0, ar{K}^0 o K_L$	4835	1	18769
4837	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta \omega, \eta ightarrow \pi^0\pi^0\pi^0, \omega ightarrow \pi^0\pi^+\pi^-$	4836	1	18770
4838	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{0}^{*-}K_{1}^{'0}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	967	1	18771
4839	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{0}^{+}f_{0}^{'}, ho^{-} o \pi^{0}\pi^{-}, a_{0}^{+} o \pi^{+}\eta, f_{0}^{'} o \pi^{+}\pi^{-}, \eta o \gamma\gamma$	4838	1	18772
4840	$e^+e^- o J/\psi, J/\psi o K^0 \check{K}^*\phi, K^0 o K_L, \check{K}^* o \pi^0 \check{K}^0, \phi o K_L K_S, \check{K}^0 o K_L, K_S o \pi^+\pi^-$	4839	1	18773
4841	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+} \bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+ \Lambda, \bar{\Sigma}^{*-} o \pi^- \bar{\Lambda}, \Lambda o \pi^0 n, \bar{\Lambda} o \bar{n} \gamma$	4840	1	18774
4842	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K^+, K_2^{*0} o ho^0 ar K^0, ho^0 o \pi^+ \pi^-, ar K^0 o K_S, K_S o \pi^+ \pi^-$	968	1	18775
4843	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ar{K}^{0} K_{0}^{0}, ar{K}^{0} ightarrow K_{L}, K_{0}^{0} ightarrow \pi^{-} K^{+} \gamma_{FSR}$	4842	1	18776
4844	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K^{*+}, f_2(1270) \to \pi^0\pi^0, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	4843	1	18777
4845	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{+}\bar{K}^{0}_{1}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4844	1	18778
4846	$e^+e^- o J/\psi, J/\psi o \bar{\Lambda}\Sigma^0\gamma, \bar{\Lambda} o \pi^0\bar{n}, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	4845	1	18779
4847	$e^+e^- o J/\psi, J/\psi o K^+ar\Delta^+\Lambda, ar\Delta^+ o \pi^0ar p, \Lambda o \pi^0 n$	4846	1	18780
4848	$e^+e^- o J/\psi, J/\psi o \omega K^* \bar{K}^0_1, \omega o \pi^0 \pi^+ \pi^-, K^* o \pi^- K^+, \bar{K}^0_1 o \rho^+ K^-, \rho^+ o \pi^0 \pi^+$	4847	1	18781
4849	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K_{2}^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	4848	1	18782
4850	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(2250)\gamma, \eta(2250) \to \phi\phi, \phi \to \pi^{0}\rho^{0}, \phi \to K_{L}K_{S}, \rho^{0} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	599	1	18783
4851	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{-}K^{*+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	4850	1	18784
4852	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \phi \to K_{L}K_{S}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	600	1	18785
4853	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K_{1}^{-}a_{1}^{+}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow K_{L}$	4852	1	18786
4854	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4853	1	18787
4855	$e^+e^- o J/\psi, J/\psi o\pi^- ho^+, ho^+ o\pi^0\pi^+\gamma_{FSR}$	4854	1	18788
4856	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4855	1	18789
4857	$e^+e^- o J/\psi, J/\psi o \pi^+ \rho^- f_1(1285), \rho^- o \pi^0 \pi^-, f_1(1285) o \pi^- \overline{K}{}^0 K^+, \overline{K}{}^0 o K_L$	4856	1	18790
4858	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}^* a_0^0, K^0 o K_S, ar{K}^* o \pi^+ K^-, a_0^0 o \pi^0 \eta, K_S o \pi^0 \pi^0, \eta o \pi^0 \pi^+ \pi^-$	4857	1	18791
4859	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{+}K^{0}K^{*-}, a_{2}^{+} o \pi^{0}\rho^{+}, K^{0} o K_{L}, K^{*-} o \pi^{-}\bar{K}^{0}, \rho^{+} o \pi^{0}\pi^{+}, \bar{K}^{0} o K_{L}$	4858	1	18792
4860	$e^{+}e^{-} o J/\psi, \bar{J/\psi} o \pi^{0} \bar{K^{0}} \bar{K^{0}}_{1}, K^{0} o K_{L}, \bar{K^{0}}_{1} o \omega \bar{K^{0}}, \omega o \pi^{0} \pi^{+} \pi^{-}, \bar{K^{0}} o K_{L}$	4859	1	18793
4861	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+} \bar{\Sigma}^{*-}, \Sigma^{*+} o \pi^+ \Lambda, \bar{\Sigma}^{*-} o \pi^- \bar{\Sigma}^0, \Lambda o \pi^0 n, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \bar{\Lambda} o \pi^+ \bar{p}$	4860	1	18794
4862	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^-\eta, \eta o e^+e^-\gamma$	4861	1	18795
4863	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^0 \gamma, ar{K}^0 o K_L, K_1^0 o \pi^- K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	4862	1	18796
4864	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*, ar{K}^0 o K_L, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	4863	1	18797
4865	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4864	1	18798

$ \begin{vmatrix} 4866 & e^+e^ J/\psi, J/\psi - \pi^+ K_5K^- \psi, K_5 - \pi^+ \pi^-, \psi - K_5K_5, K_5 - \pi^0 \pi^0 \\ e^+e^ J/\psi, J/\psi - K^- K_5^+, K_5^+ - \pi^+ K_5^+, K_5^+ - \pi^+ \pi^- \\ 4866 & 1 & 18801 \\ 889 & e^+e^ J/\psi, J/\psi - K^- K_5^+, K_5^+ - \pi^+ K_5^+, K_5^ \pi^0 K_5^+, K_5 - \pi^0 \pi^- \\ 889 & e^+e^ J/\psi, J/\psi - K^- K_5^+, K_5^+ - \pi^+ K_5^+, K_5^ \pi^0 K_5^+, K_5^ K_5^+, K_5^ K_5^-, K_5^ K_5^ K_5^ K_5^-, K_5^ $	index	event decay tree	iEvtDcyTr	nevents	naccdevents
$ \begin{vmatrix} 8868 & e^+e^ J/\psi, J/\psi - K K_1^+ K_1^{+} K_1^{+} + \pi^+ K_1^+ K_2^{+} K_1^{+} - \pi^+ K_2^+ K_1^{-} - \pi^+ K_2^{+} K_2^{-} - \pi^+ \pi^- \pi^- \pi^+ \pi^- \eta_1 \pi_2 \eta_1 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2 \eta_2$	4866		4865	1	18799
$ \begin{vmatrix} 4859 & e^+e^- \to J/\psi, J/\psi \to \pi^+b_1^- f_1(285), b_1^- = \pi^-\omega_1^- f_1(285) \to \pi^+a_1^- f_1(285) \to \pi^+a_1^$	4867	$e^+e^- o J/\psi, J/\psi o K^- \eta' K_0^{*+}, \eta' o ho^0 \gamma, K_0^{*+} o \pi^0 K^+, ho^0 o \pi^+ \pi^-$	4866	1	18800
$ \begin{vmatrix} 4870 & e^+e^- \to J/\psi, J/\psi - \mu^0 f_0 f_1(1285), \rho^0 = \pi^+\pi^-, f_0 \to \pi^0 f_0^+ f_0 = \chi^0 \to \pi^+\pi^- \\ 4871 & e^+e^- \to J/\psi, J/\psi \to K_2^+ K_2^- K_2^+ - K_0^+ K_0^- K_1^- K_0^+ K_0^- K_1^- K_0^+ K_0^- + K_1^- K_0^+ K_0^- K_1^- K_0^+ K_0^- K_1^- K_1^+ K_0^- K_0^- K_1^- K_1^+ K_0^- K_1^- K_1^+ K_0^- K_1^- K_1^+ K_1^- K_1^- K_1^+ K_1^- K_1^-$	4868		4867	1	18801
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	4869	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{0}a_{0}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \gamma\gamma$	4868	1	18802
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4870		4869	1	18803
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4871	$e^+e^- o J/\psi, J/\psi o K_2^{*+}K_2^{*-}, K_2^{*+} o \pi^+K^0, K_2^{*-} o \pi^0\pi^-ar{K}^*, K^0 o K_L, ar{K}^* o \pi^+K^-$	4870	1	18804
$ \begin{vmatrix} 4874 \\ 4875 \\ e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-\rho^+\rho g_0^+\rho^- \pi^+\pi^+, \eta \to \pi^+\pi^-\gamma, a_0^+ \to \pi^+\pi^- \\ e^+e^- \to J/\psi, J/\psi \to \rho_0^+(1500) \to e^+K^+K^-, [0.1500) \to \eta^+\pi^- \\ 4876 \\ e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^-K^-K^+\gamma_{FSR}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^- \\ 4877 \\ e^+e^- \to J/\psi, J/\psi \to \rho^+K^+K^-, \rho^+ \to \pi^+\pi^-, K^+ \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^- \\ 4878 \\ e^+e^- \to J/\psi, J/\psi \to \rho^+K^+K^-, \rho^+ \to \pi^+\pi^-, K^+ \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^- \\ 4878 \\ e^+e^- \to J/\psi, J/\psi \to \rho^+K^+K^-, \rho^+ \to \pi^+K^0, K^0 \to K_S, K^0 \to K_S, K^0 \to \pi^+\pi^-, \\ 4879 \\ e^+e^- \to J/\psi, J/\psi \to \pi^+K^-K^0, K^0 \to K^-K^-, K^0 \to K_S, K^0 \to K_S, K^0 \to \pi^+\pi^-, \\ K^0 \to K$	4872	$e^+e^- o J/\psi, J/\psi o \Sigma^{*+}\Sigma^{*-}, \Sigma^{*+} o \pi^0\Sigma^+, \Sigma^{*-} o \pi^-\Lambda, \Sigma^+ o \pi^+n, \Lambda o \pi^0ar n$	4871	1	18805
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4873	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 h_1(1170), a_2^0 o \pi^- \rho^+, h_1(1170) o \pi^0 \rho^0, \rho^+ o \pi^0 \pi^+, \rho^0 o \pi^+ \pi^-$	4872	1	18806
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4874		120	1	18807
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4875		4874	1	18808
$ \begin{array}{c} 4878 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow \eta \gamma, f_{0}(1710) \rightarrow K^{0}K^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, \\ K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K^{0}K^{0}, K^{0} \rightarrow K^{0}K^{0}, K^{0} \rightarrow K^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0} \\ 4878 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K^{0}, K^{+} \rightarrow \pi^{+}K^{+}, K^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, \\ 4881 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}h_{1}(1170), K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, \\ 4882 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{1}\gamma, K^{-} \rightarrow \pi^{-}K^{-}, K^{+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow \pi^{0}\pi^{-}, \\ 4882 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{1}\gamma, K^{-} \rightarrow \pi^{-}K^{0}, K^{1}\gamma \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow \pi^{0}\pi^{-}, \\ 4883 & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\omega\eta\Delta^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \Delta^{+} \rightarrow \pi^{+}K^{-}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K^{0}, K^{0} \rightarrow $	4876		4875	1	18809
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4877		4876	1	18810
$\begin{array}{c} 4879 & e^+e^- \to J/\psi, J/\psi \to \pi^0 K^* K_0^{*0}, K^* \to \pi^- K^+, K_0^{*0} \to \pi^0 K^0, K^0 \to K_S, K_S \to \pi^0 \pi^0 \\ 4880 & e^+e^- \to J/\psi, J/\psi \to \pi^- K^- K^+ K^- \to \pi^+ K^-, K^+ \to \pi^+ K^0, K^0 \to K_S, K_S \to \pi^+ \pi^- \\ 4881 & e^+e^- \to J/\psi, J/\psi \to K^0 K^0 ln(1/170), K^0 \to K_L, K^0 \to K_L, ln(170) \to \pi^+ \rho^-, \rho^- \to \pi^0 \pi^- \\ 4882 & e^+e^- \to J/\psi, J/\psi \to K^* K_1^+ \gamma, K^* \to \pi^+ K^0, K^0 \to K_L, ln(170) \to \pi^+ \rho^-, \rho^- \to \pi^0 \pi^- \\ 4883 & e^+e^- \to J/\psi, J/\psi \to K^* K_1^+ \gamma, K^* \to \pi^- K^0, K^0 \to K_L, ln(170) \to \pi^+ \rho^-, \rho^- \to \pi^0 \pi^- \\ 4884 & e^+e^- \to J/\psi, J/\psi \to \pi^- W K_1^0, K^0 \to K_L, k_1 \to \pi^0 K^0, K^0 \to K_L, K^0 \to \pi^0 \pi^0 \\ 4885 & e^+e^- \to J/\psi, J/\psi \to \pi^- W K_1^0, K^0 \to K_1, K^0 \to \pi^0 \pi^0 \pi^0 \\ 4886 & e^+e^- \to J/\psi, J/\psi \to \rho^- K^+ K_1^0, \rho^- \to \pi^0 \mu^-, K^0 \to \pi^0 \mu^-, K^0 \to \pi^0 \mu^-, K^0 \to \pi^0 \mu^-, K^0 \to K_1, K^0 \to \pi^0 \mu^0, K^0 \to K_L \\ 4886 & e^+e^- \to J/\psi, J/\psi \to \rho^0 K^0, K^0 \to K_1, K^0 \to \pi^0 \pi^0, K^0 \to K_1, K^0 \to \pi^0 K^0, K^0 \to K_1 \\ 4887 & e^+e^- \to J/\psi, J/\psi \to h^0 K_1^0, K^0 \to h^0 K_1^0, K$	4878	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{0}(1710), \phi \rightarrow \eta \gamma, f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}$	4877	1	18811
$\begin{array}{c} 4880 & e^{+e^{-}} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*}K^{*+}\gamma, K^{*} \rightarrow \pi^{+}K^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, \bar{K}_{S} \rightarrow \pi^{+}\pi^{-} \\ 4881 & e^{+e^{-}} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{0}h_{1}(1170), K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{L}, h_{1}(170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-} \\ 4880 & 1 & 18814 \\ 4882 & e^{+e^{-}} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K^{+} + \gamma^{+}K^{-}, K^{-} \rightarrow K_{L}, K^{+} + \gamma^{+}K^{-}, K^{-} \rightarrow K_{L}, K^{+} \rightarrow \pi^{-}K^{-}, K^{-} \rightarrow \pi^{0}\pi^{-} \\ 4881 & e^{+e^{-}} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K^{+}_{1}^{+} + \gamma^{+}K^{-}, K^{-} \rightarrow K_{L}, K^{+}_{L} \rightarrow \pi^{-}K^{-}, K^{-} \rightarrow \pi^{0}\pi^{0} \\ 4883 & e^{+e^{-}} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-} \omega h^{0} \rightarrow \mu^{-}K^{0}, K^{+} \rightarrow \pi^{+}K^{-}, K^{-} \rightarrow \pi^{-}K^{0}, K^{-} \rightarrow \pi^{-}K^{-}, K^{-} \rightarrow $					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4880		1742	1	18813
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4881		4880	1	18814
$\begin{array}{c} 4884 \\ 4885 \\ 4885 \\ 889 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 800 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 890 \\ 800 \\ 890 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 890 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 800 \\ 80$	4882		1743	1	18815
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4883		4882	1	18816
$\begin{array}{c} 4886 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\phi\bar{K}_{1}^{0}, K^{0} \rightarrow K_{S}, \phi \rightarrow \pi^{-}\rho^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{2}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \bar{K}_{2}^{0} \rightarrow \pi^{0}\bar{K}^{0}, \\ K_{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-} \\ \hline 4887 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{2}^{0}, \pi^{0}\pi^{0} \rightarrow \pi^{+}K^{-} \\ 4888 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*} \rightarrow \pi^{0}K^{+} \\ \hline 4889 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\omega K^{*}K_{1}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{-} \rightarrow \pi^{0}K^{+} \\ \hline 4890 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\omega b_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\gamma \\ \hline 4891 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\omega b_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 4892 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{0}K_{1}^{0}, K_{2}^{0} \rightarrow \pi^{0}K^{*}, K_{1}^{0} \rightarrow \pi^{-}K^{*}, h_{1}^{-} \rightarrow \pi^{0}K^{0}, K^{*} \rightarrow \pi^{+}K^{+}, K^{-} \rightarrow \pi^{0}K^{0}, K^{*} \rightarrow K_{S}, K^{0} \rightarrow K_{S}$	4884	$e^+e^- \to J/\psi, J/\psi \to \Sigma^+\bar{\Sigma}^-, \Sigma^+ \to \pi^0 p, \bar{\Sigma}^- \to \pi^- \bar{n}$	4883	1	18817
$\begin{array}{c} 4886 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\phi\bar{K}_{1}^{0}, K^{0} \rightarrow K_{S}, \phi \rightarrow \pi^{-}\rho^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{2}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \bar{K}_{2}^{0} \rightarrow \pi^{0}\bar{K}^{0}, \\ K_{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-} \\ \hline 4887 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{2}^{0}, \pi^{0}\pi^{0} \rightarrow \pi^{+}K^{-} \\ 4888 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*} \rightarrow \pi^{0}K^{+} \\ \hline 4889 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\omega K^{*}K_{1}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{-} \rightarrow \pi^{0}K^{+} \\ \hline 4890 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\omega b_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\gamma \\ \hline 4891 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}\omega b_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-} \\ \hline 4892 \\ & e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{0}K_{1}^{0}, K_{2}^{0} \rightarrow \pi^{0}K^{*}, K_{1}^{0} \rightarrow \pi^{-}K^{*}, h_{1}^{-} \rightarrow \pi^{0}K^{0}, K^{*} \rightarrow \pi^{+}K^{+}, K^{-} \rightarrow \pi^{0}K^{0}, K^{*} \rightarrow K_{S}, K^{0} \rightarrow K_{S}$	4885	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, K^{0} \rightarrow K_{L}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	4884	1	18818
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4886	$e^+e^- o J/\psi, J/\psi o K^0\phi ar{K}^0_1, K^0 o K_S, \phi o \pi^- ho^+, ar{K}^0_1 o \pi^0ar{K}^*_0, K_S o \pi^0\pi^0, ho^+ o \pi^0\pi^+, ar{K}^{*0}_0 o \pi^0ar{K}^0,$	4885	1	18819
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1887	$K \to K_S, K_S \to K \to K$ $e^+e^- \to I/2/1 \ I/2/2 \to \eta K^* \bar{K}^0 \ \eta \to \pi^0 \pi^0 \pi^0 \ K^* \to \pi^- K^+ \ \bar{K}^0 \to \pi^0 \bar{K}^{*0} \ \bar{K}^{*0} \to \pi^+ K^-$	1886	1	18820
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4092		4091	1	10029
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4893	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0 ho^0 ho^0\pi^+ ho^-, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, ho^- ightarrow \pi^0\pi^-$	1744	1	18826
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	$e^+e^- o J/\psi, J/\psi o \omega K^{*+}K_1^-, \omega o \pi^0\pi^+\pi^-, K^{*+} o \pi^+K^0, K_1^- o \pi^-ar{K}_0^{*0}, K^0 o K_S, ar{K}_0^{*0} o \pi^+K^-, K_S o \pi^+\pi^-$	4893	1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4896		4895	1	18829
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				1	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		$e^+e^- o J/\psi, J/\psi o K_0^{*-}K_1^+, K_0^{*-} o \pi^- ar K^0, K_1^+ o ho^0 K^+, ar K^0 o K_L, ho^0 o \pi^+\pi^-$	4897	1	
$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-} $ $4899 \qquad 1 \qquad 18833$	4899	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{L}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4898	1	18832
	4900	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 f_1(1285), ho^0 o \pi^+\pi^- \gamma_{FSR}, f_1(1285) o ho^0 \pi^+\pi^-, ho^0 o \pi^+\pi^-$	4899	1	18833

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4901	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\pi^{-}\rho^{+}a_{2}^{+}\omega, \rho^{+} \to \pi^{0}\pi^{+}, a_{2}^{+} \to \pi^{0}\rho^{+}, \omega \to \pi^{0}\gamma, \rho^{+} \to \pi^{0}\pi^{+}$	4900	1	18834
4902	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1745	1	18835
4903	$e^+e^- o J/\psi, J/\psi o\pi^0\eta' par p, \eta' o\pi^0\pi^0\eta, \eta o\pi^+\pi^-\gamma$	4902	1	18836
4904	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1790), \phi \to \pi^- \rho^+, f_0(1790) \to \pi^+ \pi^-, \rho^+ \to \pi^0 \pi^+$	4903	1	18837
4905	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^0ar{K}^0, K_1^0 o \pi^-K_0^{*+}, ar{K}^0 o K_L, K_0^{*+} o \pi^0K^+$	4904	1	18838
4906	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_1(1380), \eta' \rightarrow \omega \gamma, h_1(1380) \rightarrow \bar{K}^0 K^*, \omega \rightarrow \pi^0 \pi^+ \pi^-, \bar{K}^0 \rightarrow K_L, K^* \rightarrow \pi^- K^+$	4905	1	18839
4907	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^* K_1^+, \bar{K}^* \to \pi^+ K^-, K_1^+ \to \rho^+ K^0, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L$	4906	1	18840
4908	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\pi^{+}\pi^{+}\pi^{-}a_{2}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4907	1	18841
4909	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{0}K^{*-}, K^{0} \overset{-}{ o} K_{S}, K^{*-} o \pi^{0}K^{-}, K_{S} o \pi^{+}\pi^{-}\gamma_{FSR}$	4908	1	18842
4910	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4909	1	18843
4911	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{-}K_{1}^{\mp}, \bar{K}^{0} \to K_{S}, a_{0}^{-} \to \pi^{-}\eta, K_{1}^{+} \to \rho^{+}K^{0}, K_{S} \to \pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K_{C}^{0} \to K_{L}$	4910	1	18844
4912	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*}\bar{K}^{*}\gamma, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}$	4911	1	18845
4913	$e^+e^- o J/\psi, J/\psi o \pi^+ f_2(1270) b_1^-, f_2(1270) o \pi^0\pi^0, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	4912	1	18846
4914	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{+}K^{0}, a_{0}^{-} \to \pi^{-}\eta, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K_{S} \to \pi^{0}\pi^{0}\pi^{0}$	402	1	18847
4915	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-\eta, \eta o \pi^+\pi^-\gamma$	208	1	18848
4916	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+a_2^-a_0^0, a_2^- \rightarrow \pi^-\eta, a_0^0 \rightarrow \pi^0\eta, \eta \rightarrow \gamma\gamma, \eta \rightarrow \pi^+\pi^-\gamma$	4915	1	18849
4917	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{L}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	4916	1	18850
4918	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_2^{*0}, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_L, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^0 K^+$	4917	1	18851
4919	$e^+e^- o J/\psi, J/\psi o ho^- \eta a_0^+, ho^- o \pi^0 \pi^-, \eta o \pi^0 \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^0 \pi^0$	4918	1	18852
4920	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	4919	1	18853
4921	$e^+e^- o J/\psi, J/\psi o ho^0 ar K^0 K_2^{*0}, ho^0 o \pi^+ \pi^- \gamma_{FSR}, ar K^0 o K_L, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	4920	1	18854
4922	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_0^0\gamma, a_0^0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	4921	1	18855
4923	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-\eta f_0^\prime, \eta ightarrow \gamma\gamma, f_0^\prime ightarrow ho^+ ho^-, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-$	4922	1	18856
4924	$e^+e^- o J/\psi, J/\psi o \pi^+ K_1^{'0} \bar{K}_1^{'-}, K_1^{'0} o \pi^+ \pi^- K^0, \bar{K}_1^{'-} o \pi^0 K^{*-}, K^0 o K_L, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	1748	1	18857
4925	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}a_{0}^{+}f_{0}^{'}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	1749	1	18858
4926	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^0 h_1(1170), K^0 o K_S, ar{K}^0 o K_L, h_1(1170) o \pi^+ ho^-, K_S o \pi^0 \pi^0, ho^- o \pi^0 \pi^-$	4925	1	18859
4927	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{0} K_{2}^{*+}, \bar{K}^{0} o K_{S}, K_{2}^{*+} o \pi^{+} K^{0}, K_{S} o \pi^{+} \pi^{-} \gamma_{FSR}, K^{0} o K_{L}$	4926	1	18860
4928	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K_{S}K^{-}\phi, K_{S} \to \pi^{+}\pi^{-}, \phi \to K^{+}K^{-}$	4927	1	18861
4929	$e^+e^- o J/\psi, J/\psi o ho^+\Sigma^-ar\Lambda, ho^+ o\pi^0\pi^+, \Sigma^- o\pi^-n, ar\Lambda o\pi^0ar n$	4928	1	18862
4930	$e^+e^- o J/\psi, J/\psi o f_1(1285)\gamma, f_1(1285) o ho^0\pi^+\pi^-, ho^0 o \pi^+\pi^-$	4929	1	18863
4931	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^0\pi^+\pi^-, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^0K^-$	1750	1	18864
4932	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	4931	1	18865
4933	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{-} \bar{K}^{*}K^{+}, a_{2}^{-} \rightarrow \pi^{-}\eta, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	4932	1	18866
4934	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}K^{0}K^{-}, K^{0} \to K_{L}$	1751	1	18867
4935	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{1}^{+}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4934	1	18868

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4936	$e^+e^- o J/\psi, J/\psi o ho^+ K_2^{*0} K^-, ho^+ o \pi^0 \pi^+, K_2^{*0} o \pi^0 \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	1752	1	18869
4937	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_2^{*-}, K^{*+} o \pi^+ K^0 \gamma_{FSR}, K_2^{*-} o \pi^0 K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	4936	1	18870
4938	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ f_0', ho^+ o \pi^0 \pi^+, f_0' o \pi^0 \pi^0 \pi^+ \pi^-$	4937	1	18871
4939	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^+ b_1^-, a_0^+ o \pi^+ \eta, b_1^- o \pi^- \omega, \eta o \pi^0 \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-$	4938	1	18872
4940	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{0}^{'}, b_{1}^{0} \rightarrow \pi^{0}\omega, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4939	1	18873
4941	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta'b_1^-, \eta' ightarrow \pi^0\pi^+\pi^-, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	4940	1	18874
4942	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{2}^{*0}K^{-}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	4941	1	18875
4943	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{1}(1285), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{1}(1285) \to \pi^{0}\pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	4942	1	18876
4944	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \rightarrow K_{S}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{1}^{-} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	4943	1	18877
4945	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{0} ar{K}_{1}^{0}, \eta o \pi^{0} \pi^{+} \pi^{-}, K^{0} o K_{L}, ar{K}_{1}^{0} o ho^{+} K^{-}, ho^{+} o \pi^{0} \pi^{+}$	4944	1	18878
4946	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}a_{2}^{0}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}, a_{2}^{0} \to K^{+}K^{-}$	4945	1	18879
4947	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*0} \to \pi^{-}K^{*+}, \bar{K}^{0} \to K_{S}, K^{*+} \to \pi^{+}K^{0}, K_{S} \to \pi^{+}\pi^{-}, K^{0} \to K_{S},$	1753	1	18880
	$K_S ightarrow \pi^+\pi^-$			
4948	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0 \pi^-, \omega \rightarrow \pi^0 \pi^+ \pi^-, b_1^+ \rightarrow \pi^+ \omega, \omega \rightarrow \pi^0 \pi^+ \pi^- \gamma_{FSR}$	4947	1	18881
4949	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} f_{0}^{'}, ho^{+} o \pi^{0} \pi^{+}, f_{0}^{'} o \pi^{0} \pi^{0}$	4948	1	18882
4950	$e^+e^- \to J/\psi, J/\psi \to \pi^- a_1^+ f_1(1285), a_1^+ \to \pi^0 \rho^+, f_1(1285) \to \pi^0 \pi^0 \eta, \rho^+ \to \pi^0 \pi^+, \eta \to \pi^0 \pi^0 \pi^0$	4949	1	18883
4951	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{0}\bar{K}_{1}^{'0}, K^{0} \rightarrow K_{L}, a_{0}^{0} \rightarrow K_{S}K_{S}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	4950	1	18884
4952	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}\eta'f'_{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, f'_{0} \rightarrow \rho^{0}\rho^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S}$	4951	1	18885
	$\eta ightarrow \pi^0 \pi^0 \pi^0, ho^0 ightarrow \pi^+ \pi^-, ho^0 ightarrow \pi^+ \pi^-$			
4953	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*}\bar{K}^{*}\phi, K^{*} \to \pi^{-}K^{+}\gamma_{FSR}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K_{L}K_{S}, K_{S} \to \pi^{+}\pi^{-}$	4952	1	18886
4954	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_0^{*-}, ho^+ o \pi^0 \pi^+, K^0 o K_L, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	4953	1	18887
4955	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{+}K^{-}K_{1}^{'0}\gamma, K_{1}^{'0} ightarrow \pi^{0}K^{*}, K^{*} ightarrow \pi^{-}K^{+}$	4954	1	18888
4956	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}f_{0}'K_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, f_{0}' \rightarrow \rho^{0}\rho^{0}, K_{1}^{0} \rightarrow \pi^{0}K_{0}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow $	604	1	18889
	$K_0^0 o \pi^- K^+$			
4957	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \rho^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}$	1755	1	18890
4958	$e^+e^- o J/\psi, J/\psi o \eta h_1(1380), \eta o \gamma \gamma, h_1(1380) o K^+K^{*-}, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	4957	1	18891
4959	$e^+e^- o J/\psi, J/\psi o K^* \bar{n}\Lambda, K^* o \pi^- K^+, \Lambda o \pi^- p$	4958	1	18892
4960	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\gamma, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-\gamma_{FSR}$	4959	1	18893
4961	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0, ar{K}^* o \pi^+K^-, K_1^0 o \omega K^0, \omega o \pi^0\pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	1756	1	18894
4962	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285)\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \rho^{0}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	605	1	18895
4963	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K_0^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_L, K_0^0 o \pi^0 K^0, K^0 o K_L$	1758	1	18896
4964	$e^+e^- \to J/\psi, J/\psi \to \rho^+ K^* K_2^{*-}, \rho^+ \to \pi^0 \pi^+, K^* \to \pi^- K^+, K_2^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	4963	1	18897
4965	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{0}^{'}, K^{*+} \rightarrow \pi^{0}K^{+}, f_{0}^{'} \rightarrow \rho^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	4964	1	18898
4966	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}a_{0}^{0}a_{0}^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{0}^{0} \rightarrow \pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4965	1	18899
4967	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K_{1}^{-}\gamma, K_{1}^{-} \to \omega K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4966	1	18900
4968	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	4967	1	18901
4969	$e^+e^- o J/\psi, J/\psi o \pi^- K^+ ar{K}_0^{*0}, ar{K}_0^{*0} o \pi^0 ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	606	1	18902
4970	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\eta a_{0}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	4969	1	18903

index	event decay tree	iEvtDcyTr	nevents	naccdevents
4971	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}b_{1}^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, b_{1}^{0} \rightarrow \pi^{0}\omega, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4970	1	18904
4972	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	4971	1	18905
4973	$e^+e^- o J/\psi, J/\psi o \pi^+\eta K^*K^{*-}, \eta o \pi^0\pi^0\pi^0, K^* o \pi^-K^+, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	4972	1	18906
4974	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}h_{1}(1380), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}$	4973	1	18907
4975	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^0 K^{*-}, K^0 \to K_S, K^{*-} \to \pi^- \bar{K}^0, K_S \to \pi^+ \pi^- \gamma_{FSR}, \bar{K}^0 \to K_L$	4974	1	18908
4976	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*-} K_2^{*+}, K^{*-} o \pi^0 K^-, K_2^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	4975	1	18909
4977	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta \eta' \phi, \eta ightarrow \pi^0\pi^0\pi^0, \eta' ightarrow \pi^+\pi^-\eta, \phi ightarrow K_LK_S, \eta ightarrow \pi^0\pi^+\pi^-, K_S ightarrow \pi^+\pi^-$	4976	1	18910
4978	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \pi^{-}\bar{K}^{*}K_{2}^{*+}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	4977	1	18911
	$K_S ightarrow \pi^+\pi^-$			
4979	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\bar{K}^0K^*, f_2(1270) \to \pi^+\pi^-\gamma_{FSR}, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	4978	1	18912
4980	$e^+e^- o J/\psi, J/\psi o a_2^+K^-K_0^0, a_2^+ o \pi^+\eta, K_0^0 o \pi^-K^+, \eta o \pi^0\pi^0\pi^0$	1760	1	18913
4981	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(980), \phi \to K_L K_S, f_0(980) \to \pi^+\pi^-, K_S \to \pi^+\pi^-$	4980	1	18914
4982	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\gamma_{FSR}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	4981	1	18915
4983	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta\gamma_{FSR}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	4982	1	18916
4984	$e^+e^- o J/\psi, J/\psi o K^+K^-\phi, \phi o \pi^-\rho^+, \rho^+ o \pi^0\pi^+$	4983	1	18917
4985	$e^+e^- \to J/\psi, J/\psi \to \phi h_1(1380)\gamma, \phi \to K^+K^-, h_1(1380) \to K^+K^{*-}, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	4984	1	18918
4986	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K^{*+} h_1(1170), \bar{K}^0 o K_L, K^{*+} o \pi^0 K^+, h_1(1170) o \pi^0 \rho^0, \rho^0 o \pi^+ \pi^-$	4985	1	18919
4987	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0ar{K}^0, K_2^{*0} o \pi^-K^+, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	4986	1	18920
4988	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	4987	1	18921
4989	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{2}^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{0}K^{+}$	4988	1	18922
4990	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{*}K_{1}^{0}\gamma, ar{K}^{*} o \pi^{+}K^{-}, K_{1}^{0} o ho^{-}K^{+}, ho^{-} o \pi^{0}\pi^{-}$	4989	1	18923
4991	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\omega\gamma_{FSR}, \omega o \pi^0\gamma$	4990	1	18924
4992	$e^+e^- o J/\psi, J/\psi o \Sigma^+ ar{\Sigma}^- \gamma_{FSR}, \Sigma^+ o \pi^+ n, ar{\Sigma}^- o \pi^0 ar{p}$	607	1	18925
4993	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+a_2^-\omega\omega, a_2^- \rightarrow \rho^0\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, \omega \rightarrow \pi^+\pi^-\gamma\gamma_{FSR}, \rho^0 \rightarrow \pi^+\pi^-$	4992	1	18926
4994	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}$	4993	1	18927
4995	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K_{1}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{1}^{+} \to \omega K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	4994	1	18928
4996	$e^+e^- o J/\psi, J/\psi o a_0^+b_1^-, a_0^+ o \pi^+\eta, b_1^- o \pi^-\omega, \eta o \gamma\gamma, \omega o \pi^0\gamma$	4995	1	18929
4997	$e^+e^- o J/\psi, J/\psi o ar\Lambda\Sigma^0, ar\Lambda o \pi^+ar p\gamma, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^-p$	4996	1	18930
4998	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{+}a_{1}^{-}, a_{1}^{-} \to \rho^{0}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}$	4997	1	18931
4999	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- h_1(1170), ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^- \gamma_{FSR}, h_1(1170) o \pi^- ho^+, ho^+ o \pi^0 \pi^+$	4998	1	18932
5000	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{0}(1710), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, f_{0}(1710) \rightarrow \eta\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	978	1	18933
5001	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}K^{-}a_{0}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \gamma\gamma$	1763	1	18934
5002	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}a_0^+, \bar{K}^0 o K_L, K^{*-} o \pi^-\bar{K}^0, a_0^+ o \pi^+\eta, \bar{K}^0 o K_L, \eta o \pi^+\pi^-\gamma$	5001	1	18935
5003	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	5002	1	18936
5004	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5003	1	18937
5005	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}\pi^{-}\rho^{+}a_{0}^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5004	1	18938

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5006	$e^+e^- o J/\psi, J/\psi o a_2^0 K^+ K^{*-}, a_2^0 o \pi^+\pi^-\omega, K^{*-} o \pi^0 K^-, \omega o \pi^0\pi^+\pi^-$	5005	1	18939
5007	$e^+e^- o J/\psi, J/\psi o \pi^- K^{*+} \bar{K}_1^{'0}, K^{*+} o \pi^+ K^0, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^+ K^-, K_S o \pi^+ \pi^-$	5006	1	18940
5008	$e^{+}e^{-} \to J/\psi, J/\psi \to K_0^0 \bar{K}_1^{'0}, K_0^0 \to \pi^- K^+, \bar{K}_1^{'0} \to \pi^+ K^{*-}, K^{*-} \to \pi^0 K^-$	5007	1	18941
5009	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}K^{-}a_{1}^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5008	1	18942
5010	$e^+e^- o J/\psi, J/\psi o \pi^0 K^+K^{*-}, K^{*-} o \pi^-ar K^0, ar K^0 o K_S, K_S o \pi^+\pi^-$	5009	1	18943
5011	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \rightarrow \pi^{+}\omega, f_{1}(1285) \rightarrow \pi^{0}\pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	1764	1	18944
5012	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}K^{-}b_{1}^{+}, K^{0} o K_{L}, b_{1}^{+} o \pi^{+}\omega, \omega o \pi^{0}\pi^{+}\pi^{-}$	1765	1	18945
5013	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^-ar K^0K^+, ar K^0 o K_L$	5012	1	18946
5014	$e^+e^- o J/\psi, J/\psi o \omega K^- K_2^{*+}, \omega o \pi^0 \pi^+ \pi^-, K_2^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	5013	1	18947
5015	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}f_{1}(1285), \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}K^{+}$	286	1	18948
5016	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}a_{1}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5015	1	18949
5017	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{+}\bar{K}^{0}_{1}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}_{0}, K^{*-}_{0} \rightarrow \pi^{-}\bar{K}^{0}\gamma_{FSR}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5016	1	18950
5018	$e^+e^- o J/\psi, J/\psi o\pi^0ar{K}^0K_2^{*0}, ar{K}^0 o K_L, K_2^{*0} o\pi^0\pi^0K^*, K^* o\pi^-K^+$	1767	1	18951
5019	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_1^-, K^0 o K_S, K_1^- o \pi^0 K_0^{*-}, K_S o \pi^+ \pi^-, K_0^{*-} o \pi^0 K_0^{-}$	5018	1	18952
5020	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{*}, K_{1}^{+} \rightarrow \omega K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	5019	1	18953
5021	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_L, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	5020	1	18954
5022	$e^+e^- o J/\psi, J/\psi o ho^- \bar K^* K^+ \gamma, ho^- o \pi^0 \pi^-, \bar K^* o \pi^+ K^-$	5021	1	18955
5023	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^*\phi, K^* o \pi^0K^0, ar{K}^* o \pi^0ar{K}^0, \phi o K^+K^-, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^0\pi^0,$	1768	1	18956
	$K_S o \pi^+\pi^-$			
5024	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \rho^- ar{K}^*K^+, \rho^- o \pi^0\pi^-, ar{K}^* o \pi^+K^-$	5023	1	18957
5025	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{+}a_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5024	1	18958
5026	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{0}^{'}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5025	1	18959
5027	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{1}(1285), K^{*+} \rightarrow \pi^{+}K^{0}, f_{1}(1285) \rightarrow \pi^{-}\bar{K}^{0}K^{+}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{+}, K^{0} \rightarrow K_{S}, K^{$	5026	1	18960
5028	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}\phi, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \phi \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5027	1	18961
5029	$e^+e^- o J/\psi, J/\psi o ho^0 \eta, ho^0 o \pi^+\pi^-, \eta o \pi^+\pi^- \gamma$	5028	1	18962
5030	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \pi^+ a_0^-, a_0^- \to K^0K^-, K^0 \to K_L$	5029	1	18963
5031	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{0}^{*0}\gamma, K^{0} \rightarrow K_{S}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5030	1	18964
5032	$e^{+}e^{-} o J/\psi, J/\psi o f_{0}(1710)\gamma, f_{0}(1710) o \eta\eta, \eta o \pi^{0}\pi^{+}\pi^{-}, \eta o \pi^{0}\pi^{+}\pi^{-}$	5031	1	18965
5033	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{*}\bar{K}^{*}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	5032	1	18966
5034	$e^+e^- o J/\psi, J/\psi o \pi^- K^{*+} \bar{K}_0^{*0}, K^{*+} o \pi^+ K^0, \bar{K}_0^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5033	1	18967
5035	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5034	1	18968
5036	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 h_1(1170), a_2^0 o \pi^+\pi^-\omega, h_1(1170) o \pi^+\rho^-, \omega o \pi^0\pi^+\pi^-, \rho^- o \pi^0\pi^-$	5035	1	18969
5037	$e^+e^- o J/\psi, J/\psi o \eta K^* \bar K^*, \eta o \pi^0 \pi^+ \pi^-, K^* o \pi^0 K^0, \bar K^* o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5036	1	18970
5038	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o a_2^0\pi^- a_2^+, a_2^0 o \pi^+ ho^-, a_2^+ o ho^0\pi^+, ho^- o \pi^0\pi^-, ho^0 o \pi^+\pi^-$	5037	1	18971
5039	$e^+e^- \to J/\psi, J/\psi \to f_1(1285)\gamma, f_1(1285) \to \pi^0\pi^0\eta, \eta \to \gamma\gamma$	5038	1	18972
5040	$e^+e^- \to J/\psi, J/\psi \to \pi^-\rho^+ f_1(1285), \rho^+ \to \pi^0\pi^+, f_1(1285) \to \pi^0\pi^+\rho^-, \rho^- \to \pi^0\pi^-$	5039	1	18973

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5041	$e^+e^- o J/\psi, J/\psi o ho^+ ho^- b_1^0, ho^+ o \pi^0 \pi^+ \gamma_{FSR}, ho^- o \pi^0 \pi^-, b_1^0 o \pi^0 \omega, \omega o \pi^0 \pi^+ \pi^-$	5040	1	18974
5042	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_1^-, K^0 o K_S, K_1^- o \pi^- \bar{K}_0^{*0}, K_S o \pi^0 \pi^0, \bar{K}_0^{*0} o \pi^+ K^-$	5041	1	18975
5043	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1769	1	18976
5044	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{-}K_{1}^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{1}^{+} \rightarrow \pi^{+}\pi^{-}K^{+}$	5043	1	18977
5045	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{1}^{-}\bar{K}_{1}^{'0}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \bar{K}_{1}^{'0} \rightarrow \pi^{0}\bar{K}^{*}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	5044	1	18978
5046	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{-}f_{0}'a_{1}^{0}, f_{0}' \rightarrow \pi^{0}\pi^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5045	1	18979
5047	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{*}K_{2}^{*0}, \eta o \gamma \gamma, \bar{K}^{*} o \pi^{+}K^{-}, K_{2}^{*0} o \pi^{0}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5046	1	18980
5048	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K_{1}^{0}a_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}\gamma_{FSR}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5047	1	18981
5049	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{1}^{-}\gamma, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5048	1	18982
5050	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}a_{0}^{0}a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{0}^{0} \to \pi^{0}\eta, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}, \eta \to \gamma\gamma$	5049	1	18983
5051	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta f_{0}(1710)\gamma, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{0}(1710) \rightarrow \eta \eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5050	1	18984
5052	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 \omega, a_2^0 o K_L K_L, \omega o \pi^0 \pi^+ \pi^-$	5051	1	18985
5053	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}\eta', K^{*-} o \pi^-ar{K}^0, \eta' o \pi^+\pi^-\eta, ar{K}^0 o K_L, \eta o \pi^0\pi^0\pi^0$	5052	1	18986
5054	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1170), K^0 \to K_S, \bar{K}^0 \to K_L, h_1(1170) \to \pi^+\rho^-, K_S \to \pi^+\pi^-, \rho^- \to \pi^0\pi^-$	5053	1	18987
5055	$e^+e^- o J/\psi, J/\psi o K^-\eta' K_0^{*+}, \eta' o \rho^0 \gamma, K_0^{*+} o \pi^+ K^0, \rho^0 o \pi^+ \pi^-, K^0 o K_L$	5054	1	18988
5056	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \to \pi^{+}\omega, f_{1}(1285) \to \pi^{-}a_{0}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to e^{+}e^{-}\gamma\gamma_{FSR}$	5055	1	18989
5057	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}(1950)\gamma, f_{2}(1950) \to K_{L}K_{L}$	5056	1	18990
5058	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	5057	1	18991
5059	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)K^{*+}K^{*-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{$	5058	1	18992
5060	$e^+e^- o J/\psi, J/\psi o K_2^{*0} \bar{K}_1^0, K_2^{*0} o \pi^- K^+, \bar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	5059	1	18993
5061	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 a_1^0, K^0 o K_L, \bar{K}^0 o K_S, a_1^0 o \pi^- ho^+, K_S o \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	5060	1	18994
5062	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{0}\bar{K}_{1}^{'0}, K^{0} \rightarrow K_{S}, a_{0}^{0} \rightarrow \pi^{0}\eta, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	5061	1	18995
5063	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \rightarrow K_{S}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5062	1	18996
5064	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^-a_2^+, ho^- ightarrow \pi^0\pi^-, a_2^+ ightarrow \pi^+\eta, \eta ightarrow \pi^0\pi^+\pi^-$	5063	1	18997
5065	$e^+e^- o J/\psi, J/\psi o K_2^{*0}K_2^{*0}, K_2^{*0} o \pi^-K^+, K_2^{*0} o \pi^0ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	980	1	18998
5066	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{+}a_{2}^{-}, a_{2}^{-} o \pi^{0}\pi^{-}\omega, \omega o \pi^{+}\pi^{-}$	5065	1	18999
5067	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\pi^-\eta K^+K^-, \eta \rightarrow e^+e^-\gamma$	5066	1	19000
5068	$e^+e^- o J/\psi, J/\psi o ho^- a_0^+, ho^- o \pi^0\pi^-, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^+\pi^-$	5067	1	19001
5069	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{-}a_{1}^{+}\gamma_{FSR}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5068	1	19002
5070	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \to \pi^{+}\omega, f_{1}(1285) \to \pi^{+}a_{0}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5069	1	19003
5071	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{*}\bar{K}^{*}, \eta o \pi^{0}\pi^{0}\pi^{0}, K^{*} o \pi^{0}K^{0}, ar{K}^{*} o \pi^{0}ar{K}^{0}, K^{0} o K_{L}, ar{K}^{0} o K_{L}$	5070	1	19004
5072	$e^+e^- o J/\psi, J/\psi o \pi^-\omega ar{K}^0K^{*+}, \omega o \pi^0\pi^+\pi^-, ar{K}^0 o K_S, K^{*+} o \pi^+K^0, K_S o \pi^+\pi^-, K^0 o K_L$	5071	1	19005
5073	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^- ho^+\eta', ho^+ ightarrow \pi^0\pi^+, \eta' ightarrow \omega\gamma, \omega ightarrow \pi^0\gamma$	5072	1	19006
5074	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\phi, \phi o \pi^- ho^+, ho^+ o \pi^0\pi^+$	5073	1	19007
5075	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+a_1^-, a_1^- ightarrow ho^0\pi^-, ho^0 ightarrow \pi^+\pi^-\gamma$	5074	1	19008

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5076	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{+}K_{2}^{*-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*-} \to \pi^{+}\pi^{-}K^{*-}, K^{*-} \to \pi^{0}K^{-}$	5075	1	19009
5077	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\pi^0\pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5076	1	19010
5078	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \gamma\gamma$	5077	1	19011
5079	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\pi^-\phi, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	5078	1	19012
5080	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-\gamma_{FSR}$	5079	1	19013
5081	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{*}K^{+}\gamma, \bar{K}^{*} \to \pi^{+}K^{-}$	5080	1	19014
5082	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 a_2^0 \eta, ho^0 ightarrow \pi^+\pi^-, a_2^0 ightarrow K^+K^-, \eta ightarrow \gamma \gamma$	5081	1	19015
5083	$e^+e^- o J/\psi, J/\psi o ho^0\eta, ho^0 o\pi^+\pi^-, \eta o\gamma\gamma$	5082	1	19016
5084	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}b_{1}^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5083	1	19017
5085	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 ho^0 \pi^+ \pi^- \gamma_{FSR}, ho^0 o \pi^+ \pi^-$	5084	1	19018
5086	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*h_1(1380), \bar{K}^0 \to K_S, K^* \to \pi^0K^0, h_1(1380) \to K^-K^{*+}, K_S \to \pi^+\pi^-, K^0 \to K_L, K^{*+} \to \pi^+K^0,$	5085	1	19019
	$K^0 o K_S, K_S o \pi^+\pi^-\gamma_{FSR}$			
5087	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^+ a_0^- \gamma, ar{K}^0 o K_S, a_0^- o \pi^- \eta, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^+ \pi^-$	5086	1	19020
5088	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_0^0, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_L, K_0^0 o \pi^0 K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	5087	1	19021
5089	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^0 K^- f_1(1285), K^0 \to K_S, f_1(1285) \to \pi^0 \pi^0 \rho^0, K_S \to \pi^+ \pi^-, \rho^0 \to \pi^+ \pi^-$	5088	1	19022
5090	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\rho^{-}a_{2}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5089	1	19023
5091	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}a_{0}^{0}K_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{+} \rightarrow \rho^{+}K^{0}, \eta \rightarrow \gamma\gamma, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	7	1	19024
5092	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{0}K^{+}$	5091	1	19025
5093	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} f_{0}^{'}, ho^{+} o \pi^{0} \pi^{+}, f_{0}^{'} o \pi^{+} \pi^{-}$	5092	1	19026
5094	$e^+e^- \to J/\psi, J/\psi \to h_1(1380) f_1(1420), h_1(1380) \to K^-K^{*+}, f_1(1420) \to \pi^0K^0\bar{K}^0, K^{*+} \to \pi^+K^0, K^0 \to K_S, \bar{K}^0 \to K_L, K^0 \to K_L$	5093	1	19027
	$K_S o \pi^+\pi^-$			
5095	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^-K^{*+}, f_1(1420) \to \pi^-\bar{K}^0K^+, K^{*+} \to \pi^+K^0, \bar{K}^0 \to K_L, K^0 \to K_L$	5094	1	19028
5096	$e^+e^- o J/\psi, J/\psi o ar K^*nar\Lambda, ar K^* o \pi^0ar K^0, ar\Lambda o \pi^0ar n, ar K^0 o K_S, K_S o \pi^+\pi^-$	5095	1	19029
5097	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 \omega b_1^0, \rho^0 \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^0 \rightarrow \pi^0\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	5096	1	19030
5098	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}f_{0}^{'}, K^{*+} o \pi^{+}K^{0}, f_{0}^{'} o \pi^{+}\pi^{+}\pi^{-}\pi^{-}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5097	1	19031
5099	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}, K^{*+} o \pi^+K^0, K^{*-} o \pi^0K^-, K^0 o K_L$	5098	1	19032
5100	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \omega K^0 ar{K}^0_1, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, ar{K}^0_1 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^0 K^-$	5099	1	19033
5101	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^* K^+ h_1(1380), \bar{K}^* \to \pi^+ K^-, h_1(1380) \to K^+ K^{*-}, K^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^+ \pi^-$	35	1	19034
5102	$e^+e^- o J/\psi, J/\psi o \pi^+ K^* K_0^{*-}, K^* o \pi^0 K^0, K_0^{*-} o \pi^- \bar{K}^0, K^0 o K_L, \bar{K}^0 o K_L$	5101	1	19035
5103	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S},$	5102	1	19036
	$K_S o \pi^+\pi^-$			
5104	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^0n, ar\Lambda o \pi^0ar n$	5103	1	19037
5105	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}K_{2}^{*0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	5104	1	19038
5106	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\phi, K^{*+} \to \pi^{+}K^{0}, \phi \to K_{L}K_{S}, K^{0} \to K_{L}, K_{S} \to \pi^{0}\pi^{0}$	5105	1	19039
5107	$e^+e^- o J/\psi, J/\psi o K_0^0 \bar{K}_1^0, K_0^0 o \pi^- K^+, \bar{K}_1^0 o \pi^0 \bar{K}_0^{*0}, \bar{K}_0^{*0} o \pi^+ K^-$	5106	1	19040
5108	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}f_{0}', K^{*-} \rightarrow \pi^{0}K^{-}, f_{0}' \rightarrow \pi^{+}\pi^{-}$	5107	1	19041
5109	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}\eta, a_{2}^{0} o \pi^{-}\rho^{+}, \eta o \pi^{0}\pi^{0}\pi^{0}, \rho^{+} o \pi^{0}\pi^{+}$	5108	1	19042
5110	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}a_{0}^{0}f_{0}', \rho^{0} \to \pi^{+}\pi^{-}, a_{0}^{0} \to \pi^{0}\eta, f_{0}' \to \rho^{+}\rho^{-}, \eta \to \gamma\gamma, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}$	5109	1	19043

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5111	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{0} \bar{K}^{0}_{1}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{0} o K_{L}, \bar{K}^{0}_{1} o ho^{0} \bar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, \bar{K}^{0} o K_{L}$	5110	1	19044
5112	$e^+e^- o J/\psi, J/\psi o K^-K^{*+}a^0_0, K^{*+} o \pi^+K^0, a^0_0 o \pi^0\eta, K^0 o K_S, \eta o \gamma\gamma, K_S o \pi^+\pi^-$	5111	1	19045
5113	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{-}K_{1}^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K_{1}^{+} \to \rho^{+}K^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{L}$	5112	1	19046
5114	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^{*+}a_0^-, \bar{K}^0 \to K_S, K^{*+} \to \pi^0K^+, a_0^- \to \pi^-\eta, K_S \to \pi^+\pi^-, \eta \to \gamma\gamma$	5113	1	19047
5115	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{+}\bar{K}_{0}^{*0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}\gamma_{FSR}$	5114	1	19048
5116	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}h_{1}(1170)f_{1}(1285), h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, f_{1}(1285) \rightarrow \pi^{0}\pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5115	1	19049
5117	$e^+e^- \to J/\psi, J/\psi \to K^+K_1^-\gamma, K_1^- \to \pi^-\bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^+K^-\gamma_{FSR}$	5116	1	19050
5118	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to K^{*}\bar{K}^{*}, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{+}K^{-}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5117	1	19051
5119	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S},$	5118	1	19052
	$K_S o \pi^+\pi^-$			
5120	$e^+e^- o J/\psi, J/\psi o a_2^- ar{K}^*K^{*+}, a_2^- o \pi^- \eta, ar{K}^* o \pi^0 ar{K}^0, K^{*+} o \pi^+ K^0, \eta o \gamma \gamma, ar{K}^0 o K_L, K^0 o K_L$	5119	1	19053
5121	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}\phi K_{1}^{+}, \phi \rightarrow K_{L}K_{S}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5120	1	19054
5122	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+ K^0 K^- \gamma_{FSR}, \rho^+ \rightarrow \pi^0 \pi^+, K^0 \rightarrow K_L$	5121	1	19055
5123	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K^{0}_{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0}_{0} \rightarrow \pi^{0}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5122	1	19056
5124	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*-} K_0^{*+}, K^{*-} \to \pi^- \bar{K}^0, K_0^{*+} \to \pi^0 K^+, \bar{K}^0 \to K_L$	5123	1	19057
5125	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}_0^{*0}, K^* o \pi^0 K^0, \bar{K}_0^{*0} o \pi^+ K^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5124	1	19058
5126	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow f_2^{'}h_1(1380), f_2^{'} \rightarrow \eta\eta, h_1(1380) \rightarrow \bar{K}^0K^*, \eta \rightarrow \gamma\gamma, \eta \rightarrow \gamma\gamma, \bar{K}^0 \rightarrow K_L, K^* \rightarrow K^0\gamma,$	5125	1	19059
	$K^0 o K_S, K_S o \pi^+\pi^-$			
5127	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{2}^{*0}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, K_{2}^{*0} \rightarrow \rho^{0}\bar{K}^{0}, K^{*} \rightarrow \pi^{-}K^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5126	1	19060
5128	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-ar{K}^0K^+\gamma_{FSR}, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	5127	1	19061
5129	$e^+e^- o J/\psi, J/\psi o ho^- ar{n} \Delta^+, ho^- o \pi^0 \pi^-, \Delta^+ o \pi^+ n$	5128	1	19062
5130	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^- \bar{K}^0 K^* h_1(1170), \bar{K}^0 o K_L, K^* o \pi^- K^+, h_1(1170) o \pi^0 \rho^0, \rho^0 o \pi^+\pi^-$	5129	1	19063
5131	$e^+e^- o J/\psi, J/\psi o K^+b_1^0K_0^{*-}, b_1^0 o \pi^0\omega, K_0^{*-} o \pi^0K^-, \omega o \pi^0\pi^+\pi^-$	5130	1	19064
5132	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5131	1	19065
5133	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{1}^{-}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5132	1	19066
5134	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega\gamma, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}$	5133	1	19067
5135	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{1}^{'0}\gamma, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5134	1	19068
5136	$e^+e^- o J/\psi, J/\psi o K_2^{*-}K_1^+, K_2^{*-} o \pi^0K^-, K_1^+ o \pi^+K_0^0, K_0^0 o \pi^0K^0, K^0 o K_L$	5135	1	19069
5137	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{*}K^{-}b_{1}^{0}, K^{*} o \pi^{-}K^{+}, b_{1}^{0} o \pi^{0}\omega, \omega o \pi^{0}\gamma$	5136	1	19070
5138	$e^+e^- o J/\psi, J/\psi o K^0 \bar{p}\Sigma^+, K^0 o K_S, \Sigma^+ o \pi^+ n, K_S o \pi^0 \pi^0$	5137	1	19071
5139	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0 f_1(1285), K^0 \to K_L, \bar{K}^0 \to K_L, f_1(1285) \to \pi^0 K^+ K^-$	407	1	19072
5140	$e^+e^- ightarrow J/\psi, J/\psi ightarrow a_0^0b_1^0, a_0^0 ightarrow \pi^0\eta, b_1^0 ightarrow \pi^0\omega, \eta ightarrow \pi^0\pi^+\pi^-, \omega ightarrow \pi^0\gamma$	5139	1	19073
5141	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5140	1	19074
5142	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	5141	1	19075
5143	$e^+e^- o J/\psi, J/\psi o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	5142	1	19076
5144	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{+} K^{*} K^{-}, \rho^{+} o \pi^{0} \pi^{+}, K^{*} o \pi^{0} K^{0}, K^{0} o K_{L}$	5143	1	19077
5145	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{+}\pi^{-}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S}$	5144	1	19078

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5146	$e^+e^- o J/\psi, J/\psi o \etaar\Delta^-\Delta^-, \eta o \pi^0\pi^0\pi^0, ar\Delta^- o \pi^+ar n, \Delta^- o \pi^- n$	612	1	19079
5147	$e^+e^- o J/\psi, J/\psi o K^{*-}K_0^{*+}, K^{*-} o \pi^- ar{K}^0, K_0^{*+} o \pi^+ K^0, ar{K}^0 o K_S, K^0 o K_L, K_S o \pi^0 \pi^0$	5146	1	19080
5148	$e^{+}e^{-} \to J/\psi, J/\psi \to n\bar{n}f_{0}', f_{0}' \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	5147	1	19081
5149	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{n}p\gamma_{FSR}$	5148	1	19082
5150	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^+\rho^-K^-K_1^0, \rho^- o \pi^0\pi^-, K_1^0 o \pi^-K_0^{*+}, K_0^{*+} o \pi^0K^+$	5149	1	19083
5151	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\phi, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, \phi ightarrow \pi^+ ho^-, ho^- ightarrow \pi^0\pi^-$	5150	1	19084
5152	$e^+e^- o J/\psi, J/\psi o ho^0\pi^+\pi^-\omega\gamma_{FSR}, ho^0 o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	5151	1	19085
5153	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\bar{K}^{0}K^{*}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{0}K^{0}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}\gamma_{FSR}$	5152	1	19086
5154	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^-\bar{K}^0, K_2^{*+} o \rho^0 K^+, \bar{K}^0 o K_L, \rho^0 o \pi^+\pi^-$	5153	1	19087
5155	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0\pi^+b_1^-, b_1^- o \pi^-\omega, \omega o \pi^+\pi^-$	5154	1	19088
5156	$e^+e^- o J/\psi, J/\psi o \pi^- \eta b_1^+, \eta o \pi^0 \pi^0 \pi^0, b_1^+ o \pi^+ \omega, \omega o \pi^+ \pi^-$	5155	1	19089
5157	$e^+e^- o J/\psi, J/\psi o K^+K^-f_0(1710), f_0(1710) o \pi^0\pi^0$	5156	1	19090
5158	$e^+e^- o J/\psi, J/\psi o \pi^+ K^{*-} K_1^0, K^{*-} o \pi^- \bar{K}^0, K_1^0 o \pi^+ \pi^- K^0, \bar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+ \pi^-$	985	1	19091
5159	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^-\eta', \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^+\pi^-$	5158	1	19092
5160	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}a_{2}^{+}b_{1}^{-}, a_{2}^{+} \to \pi^{+}\eta, b_{1}^{-} \to \pi^{-}\omega, \eta \to \gamma\gamma, \omega \to \pi^{0}\pi^{+}\pi^{-}$	5159	1	19093
5161	$e^{+}e^{-} o J/\psi, J/\psi o ar{K}^{0}K^{+}a_{0}^{-}\gamma, ar{K}^{0} o K_{L}, a_{0}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{0}\pi^{0}$	5160	1	19094
5162	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*f_0(1710), \bar{K}^0 \to K_S, K^* \to \pi^0\bar{K}^0, f_0(1710) \to \omega\omega, K_S \to \pi^+\pi^-, K^0 \to K_L, \omega \to \pi^0\pi^+\pi^-, K^0 \to K_L, \omega \to \pi^0\pi^-, K^0 \to K_L, \omega \to$	5161	1	19095
	$\omega o \pi^0 \pi^+ \pi^-$			
5163	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^{'0}, \bar{K}^0 o K_S, K_1^{'0} o \pi^0 K^*, K_S o \pi^+\pi^-, K^* o \pi^0 K^0, K^0 o K_L$	5162	1	19096
5164	$e^+e^- o J/\psi, J/\psi o \pi^- \eta K_S K^+, \eta o \pi^0 \pi^+ \pi^-, K_S o \pi^0 \pi^0$	5163	1	19097
5165	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5164	1	19098
5166	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{2}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{2}^{-} o \pi^{-}\eta, \eta o \pi^{0}\pi^{+}\pi^{-}$	5165	1	19099
5167	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}a_{1}^{0}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}\gamma_{FSR}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5166	1	19100
5168	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\omega a_{0}^{+}a_{0}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}, \eta \to \pi^{+}\pi^{-}\gamma$	5167	1	19101
5169	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^0, K^0 o K_L, \bar{K}^0_1 o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_L$	5168	1	19102
5170	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*-} K_0^{*+}, K^{*-} \to \pi^- \bar{K}^0 \gamma_{FSR}, K_0^{*+} \to \pi^+ K^0, \bar{K}^0 \to K_L, K^0 \to K_L$	5169	1	19103
5171	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+b_1^-f_0', b_1^- ightarrow \pi^-\omega, f_0' ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	5170	1	19104
5172	$e^+e^- \to J/\psi, J/\psi \to K^+K^-f_1(1420), f_1(1420) \to \pi^+K^0K^-, K^0 \to K_L$	5171	1	19105
5173	$e^+e^- o J/\psi, J/\psi o ho^+ K^0 K_1^-, ho^+ o \pi^0 \pi^+, K^0 o K_L, K_1^- o \omega K^-, \omega o \pi^0 \pi^+ \pi^-$	5172	1	19106
5174	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\tilde{K}^{*}b_{1}^{0}, K^{*} \rightarrow \pi^{0}K^{0}, \tilde{K}^{*} \rightarrow \pi^{+}K^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5173	1	19107
5175	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^+\bar{\Xi}^0, \Xi^{*-} \rightarrow \pi^0\Xi^-, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Xi^- \rightarrow \pi^-\Lambda, \bar{\Lambda} \rightarrow \pi^+\bar{p}, \Lambda \rightarrow \pi^-p$	5174	1	19108
5176	$e^+e^- \to J/\psi, J/\psi \to \pi^0\pi^+\pi^- f_1(1285), f_1(1285) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	5175	1	19109
5177	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\omega a_{0}^{-}, \omega \to \pi^{+}\pi^{-}, a_{0}^{-} \to K^{0}K^{-}, K^{0} \to K_{L}$	5176	1	19110
5178	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{+}b_{1}^{0}b_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, b_{1}^{0} \to \pi^{0}\omega, b_{1}^{-} \to \pi^{-}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	408	1	19111
5179	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+, K^{*-} o \pi^- \bar{K}^0, K_1^+ o \pi^+ K_0^0, \bar{K}^0 o K_L, K_0^0 o \pi^- K^+$	1777	1	19112
5180	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to K^0\bar{K}^0, h_1(1380) \to K^+K^{*-}, K^0 \to K_S, \bar{K}^0 \to K_L, K^{*-} \to \pi^-\bar{K}^0, K_S \to \pi^0\pi^0, \bar{K}^0 \to K_L$	5179	1	19113

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5181	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{0}^{'}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{0}^{'} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	5180	1	19114
5182	$e^+e^- o J/\psi, J/\psi o K^*K^-a_1^+, K^* o \pi^0K^0, a_1^+ o \pi^0 ho^+, K^0 o K_L, ho^+ o \pi^0\pi^+$	5181	1	19115
5183	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{0} \bar{K}_{1}^{'0}, \eta \to \gamma \gamma, K^{0} \to K_{L}, \bar{K}_{1}^{'0} \to \pi^{+} K^{*-}, K^{*-} \to \pi^{-} \bar{K}^{0}, \bar{K}^{0} \to K_{L}$	5182	1	19116
5184	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_0^0, a_2^- o \pi^0 ho^-, a_0^0 o K^+ K^-, ho^- o \pi^0 \pi^-$	5183	1	19117
5185	$e^+e^- o J/\psi, J/\psi o\pi^0a_2^0\omega, a_2^0 o\pi^0\eta, \omega o\pi^0\gamma, \eta o\pi^0\pi^0\pi^0$	5184	1	19118
5186	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}_1^{'0}, ho^- o \pi^0 \pi^-, K^{*+} o \pi^0 K^+, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^- \gamma_{FSR}$	1778	1	19119
5187	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{c}\gamma, \eta_{c} \to \rho^{+}K^{*}K^{*-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{-}K^{+}, K^{*-} \to \pi^{0}K^{-}$	5186	1	19120
5188	$e^+e^- o J/\psi, J/\psi o ho^0 K^* ar K_1^{'0}, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, ar K_1^{'0} o \pi^0 ar K^*, ar K^* o \pi^+ K^-$	5187	1	19121
5189	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+a_0^-, ar{K}^* o \pi^0ar{K}^0, a_0^- o \pi^-\eta, ar{K}^0 o K_S, \eta o \pi^0\pi^0\pi^0, K_S o \pi^0\pi^0$	5188	1	19122
5190	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{0}K_{2}^{*-}, K^{0} o K_{S}, K_{2}^{*-} o \omega K^{-}, K_{S} o \pi^{+}\pi^{-}, \omega o \pi^{0}\gamma$	5189	1	19123
5191	$e^+e^- o J/\psi, J/\psi o \phi f_1(1420), \phi o K_L K_S, \bar{f_1}(1420) o \pi^0 K^0 \bar{K}^0, K_S o \pi^+\pi^-, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	5190	1	19124
5192	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_S, ar{K}_1^{'0} o \pi^+ K^{*-}, K_S o \pi^0 \pi^0, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0 \pi^0$	5191	1	19125
5193	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}a_{0}^{-}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{-} o K^{0}K^{-}, K^{0} o K_{L}$	5192	1	19126
5194	$e^+e^- o J/\psi, J/\psi o K^- \Sigma^+ \bar{\Xi}^0, \Sigma^+ o \pi^+ \bar{n}, \bar{\Xi}^0 o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^0 \bar{n}$	5193	1	19127
5195	$e^+e^- \to J/\psi, J/\psi \to \pi^+ f_2(1270) b_1^-, f_2(1270) \to K_L K_L, b_1^- \to \pi^- \omega, \omega \to \pi^0 \pi^+ \pi^-$	5194	1	19128
5196	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5195	1	19129
5197	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*0} K_0^{*+}, K_2^{*0} o \pi^+ K^-, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	1779	1	19130
5198	$e^+e^- o J/\psi, J/\psi o \omega K^+ K_2^{*-}, \omega o \pi^0 \pi^+ \pi^-, K_2^{*-} o \pi^0 \pi^- \bar{K}^*, \bar{K}^* o \pi^+ K^-$	987	1	19131
5199	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR},$	5198	1	19132
5200		5199	1	19133
F001	$\frac{K_S \to \pi^+ \pi^-}{e^+ e^- \to J/\psi, J/\psi \to \pi^+ K_0^0 K_0^{*-}, K_1^0 \to \pi^- K^{*+}, K_0^{*-} \to \pi^- \bar{K}^0, K^{*+} \to \pi^+ K^0, \bar{K}^0 \to K_S, K^0 \to K_S, K_S \to \pi^+ \pi^-,}$	F000	1	10104
5201	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5200	1	19134
5202	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^{*-} f_0(1710), K^0 o K_S, K^{*-} o \pi^- \bar{K}^0, f_0(1710) o K^0 \bar{K}^0, K_S o \pi^0 \pi^0, \bar{K}^0 o K_S, K^0 o K_S,$	5201	1	19135
0202	$ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$	0201	-	10133
5203	$e^+e^- o J/\psi, J/\psi o \pi^0ar{\Delta}^-ar{\Delta}^-, ar{\Delta}^- o \pi^+ar{n}, ar{\Delta}^- o \pi^-n\gamma_{FSR}$	5202	1	19136
5204	$e^{+}e^{-} o J/\psi, J/\psi o ho^{+}K^{*}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{*} o \pi^{-}K^{+}\gamma_{FSR}, K^{*-} o \pi^{-}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5203	1	19137
5205	$e^+e^- o J/\psi, J/\psi o \pi^-ar{\Sigma}^0\Sigma^{*+}, ar{\Sigma}^0 o ar{\Lambda}\gamma, \Sigma^{*+} o \pi^+\Lambda, ar{\Lambda} o \pi^+ar{p}, \Lambda o \pi^0n$	5204	1	19138
5206	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K^- f_1(1420), K^0 o K_S, f_1(1420) o \pi^+ K^0 K^-, K_S o \pi^+ \pi^-, K^0 o K_L$	5205	1	19139
5207	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}a_{2}^{-}\gamma_{FSR}, a_{2}^{-} o ar{K}^{0}K^{-}, ar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5206	1	19140
5208	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K^{0}} K^{0}_{0}, \omega o \pi^{0} \pi^{+} \pi^{-}, \bar{K^{0}} o K_{L}, K^{0}_{0} o \pi^{-} K^{+}$	1781	1	19141
5209	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K_{1}^{'0}\gamma, \bar{K}^{0} \to K_{L}, K_{1}^{'0} \to \pi^{+}\pi^{-}K^{0}, K^{0} \to K_{L}$	5208	1	19142
5210	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^* K_1^0, ho^0 o \pi^+\pi^-, ar{K}^* o \pi^0 ar{K}^0, K_1^0 o \pi^- K^{*+}, ar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_S,$	5209	1	19143
5011	$\frac{K_S \to \pi^0 \pi^0}{e^+ e^- \to J/\psi, J/\psi \to \rho^+ \omega b_1^-, \rho^+ \to \pi^0 \pi^+, \omega \to \pi^0 \pi^+ \pi^-, b_1^- \to \pi^- \omega, \omega \to \pi^0 \pi^+ \pi^- \gamma_{FSR}}$	F010	1	10144
5211 5212	$\frac{e^+e^- \to J/\psi, J/\psi \to \rho^+ \omega b_1}{e^+e^- \to J/\psi, J/\psi \to \pi^0 K^0 \bar{K}^*, K^0 \to K_S, \bar{K}^* \to \bar{K}^0 \gamma, K_S \to \pi^+ \pi^-, \bar{K}^0 \to K_L}$	5210 5211	1	19144 19145
5212	$\frac{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^*K^*K^*, K^* \rightarrow K_S, K^* \rightarrow K^*\gamma, K_S \rightarrow \pi^+\pi^-, K^* \rightarrow K_L}{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta' h_1(1380), \eta' \rightarrow \rho^0\gamma, h_1(1380) \rightarrow K^-K^{*+}, \rho^0 \rightarrow \pi^+\pi^-, K^{*+} \rightarrow \pi^+K^0, K^0 \rightarrow K_S, K_S \rightarrow \pi^0\pi^0}$	5211	1	19145
5213	$\frac{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta \ h_1(1380), \eta \rightarrow \rho^+\gamma, h_1(1380) \rightarrow K^- K^-, \rho^+ \rightarrow \pi^+\pi^-, K^+ \rightarrow \pi^+ K^-, K^+ \rightarrow K_S, K_S \rightarrow \pi^+\pi^-}{e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0 K^0 \bar{K}^0 \gamma, K^0 \rightarrow K_L, \bar{K}^0 \rightarrow K_S, K_S \rightarrow \pi^+\pi^-}$	5212	1	19146
5214	$\begin{array}{c} e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^- K^- K^- \gamma, K^- \rightarrow K_L, K^- \rightarrow K_S, K_S \rightarrow \pi^- \pi^- \\ e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 a^0_0, \rho^0 \rightarrow \pi^+\pi^-, a^0_0 \rightarrow \pi^0 \eta, \eta \rightarrow \pi^0 \pi^+\pi^- \end{array}$	5213	1	19148
3213	$e^-e^- \rightarrow J/\psi, J/\psi \rightarrow \mu \ a_0, \mu \rightarrow \pi \ \pi \ , a_0 \rightarrow \pi \ \eta, \eta \rightarrow \pi \ \pi \ \pi$	0214	1	19140

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5216	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{+}a_{1}^{0}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1782	1	19149
5217	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_0^0, a_2^- o ho^0 \pi^-, a_0^0 o \pi^0 \eta, ho^0 o \pi^+ \pi^- \gamma_{FSR}, \eta o \pi^0 \pi^+ \pi^-$	614	1	19150
5218	$e^+e^- o J/\psi, J/\psi o ho^0 K^* \bar{K_2^{*0}}, ho^0 o \pi^+\pi^-, K^* o \pi^- K^+, K_2^{*0} o \pi^0 \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^-$	5217	1	19151
5219	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_1^-, K^{*+} o \pi^+ K^0, K_1^- o \rho^0 K^-, K^0 o K_L, \rho^0 o \pi^+ \pi^-$	5218	1	19152
5220	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^- f_1(1285), \rho^- \to \pi^0\pi^-, f_1(1285) \to \rho^0\gamma, \rho^0 \to \pi^+\pi^-$	5219	1	19153
5221	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 ho^0\omega, ho^0 ightarrow \pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^+\pi^-$	5220	1	19154
5222	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L$	5221	1	19155
5223	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}f_{0}^{'}, K^{*-} \rightarrow \pi^{0}K^{-}, f_{0}^{'} \rightarrow \pi^{0}\pi^{0}\pi^{+}\pi^{-}$	5222	1	19156
5224	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\omega K_SK^+, \omega ightarrow \pi^0\pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	5223	1	19157
5225	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K_0^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K_0^0 o \pi^- K^+\gamma_{FSR}, K_S o \pi^0\pi^0$	5224	1	19158
5226	$e^+e^- \to J/\psi, J/\psi \to K^+K^-\eta', \eta' \to \pi^+\pi^-\eta, \eta \to \gamma\gamma$	5225	1	19159
5227	$e^+e^- o J/\psi, J/\psi o \bar{\Sigma}^0 \Sigma^{*0}, \bar{\Sigma}^0 o \bar{\Lambda}\gamma, \Sigma^{*0} o \pi^+\Sigma^-, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^- o \pi^- n$	5226	1	19160
5228	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta \phi f_0(980), \eta \rightarrow \gamma \gamma, \phi \rightarrow K_L K_S, f_0(980) \rightarrow \pi^+\pi^-, K_S \rightarrow \pi^0\pi^0$	289	1	19161
5229	$e^+e^- o J/\psi, J/\psi o \Xi^- \bar{\Xi}^{*+}, \Xi^- o \pi^- \Lambda, \bar{\Xi}^{*+} o \pi^+ \bar{\Xi}^0, \Lambda o n\gamma, \bar{\Xi}^0 o \pi^0 \bar{\Lambda}, \bar{\Lambda} o \pi^+ \bar{p}$	5228	1	19162
5230	$e^+e^- o J/\psi, J/\psi o \Xi^0ar\Xi^0\gamma, \Xi^0 o \pi^0\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^-p, ar\Lambda o \pi^+ar p$	5229	1	19163
5231	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}K^{*+}K^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5230	1	19164
5232	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	5231	1	19165
5233	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^+\pi^-\bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^+K^-$	5232	1	19166
5234	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{4}(2050)\gamma, f_{4}(2050) \to \pi^{+}\pi^{-}\gamma_{FSR}$	5233	1	19167
5235	$e^+e^- \to J/\psi, J/\psi \to \eta_c \gamma, \eta_c \to \pi^+ K^* K_2^{*-}, K^* \to \pi^- K^+, K_2^{*-} \to \pi^- \bar{K}^0, \bar{K}^0 \to K_L$	5234	1	19168
5236	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^*K^-, K^* \to \pi^0K^0, K^0 \to K_L$	5235	1	19169
5237	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}_1^{'0}, ho^- o \pi^0 \pi^-, K^{*+} o \pi^+ K^0, \bar{K}_1^{'0} o \pi^+ K^{*-}, K^0 o K_L, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S,$	5236	1	19170
	$K_S o \pi^+\pi^-$			
5238	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o \pi^{0}\pi^{+}\omega, \omega o \pi^{+}\pi^{-}$	5237	1	19171
5239	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow f_4(2050)\gamma, f_4(2050) \rightarrow \eta\eta, \eta \rightarrow \pi^0\pi^0\pi^0, \eta \rightarrow \gamma\gamma$	5238	1	19172
5240	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{-}b_{1}^{+}, K^{0} \to K_{S}, b_{1}^{+} \to \pi^{+}\omega, K_{S} \to \pi^{+}\pi^{-}, \omega \to \pi^{0}\gamma$	5239	1	19173
5241	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_0^0, a_2^- o ar K^0 K^-, a_0^0 o \pi^0 \eta, ar K^0 o K_S, \eta o \pi^0 \pi^+ \pi^-, K_S o \pi^0 \pi^0$	5240	1	19174
5242	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^-a_2^+, a_2^0 o \pi^- ho^+, a_2^+ o ho^0\pi^+, ho^+ o \pi^0\pi^+, ho^0 o \pi^+\pi^-$	5241	1	19175
5243	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta \phi f_{0}(980), \eta \to \gamma \gamma, \phi \to K_{L}K_{S}, f_{0}(980) \to K^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	5242	1	19176
5244	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \to \pi^{0}\pi^{+}, f_{1}(1285) \to \pi^{+}\pi^{-}\eta, \eta \to \gamma\gamma$	5243	1	19177
5245	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\phi K_{0}^{*-}, \phi \rightarrow K_{L}K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5244	1	19178
5246	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 f_2(1270), \rho^0 o \pi^+\pi^-, f_2(1270) o \pi^0\pi^0$	5245	1	19179
5247	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}a_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5246	1	19180
5248	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{0}(1710), K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	1785	1	19181
5249	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}a_{1}^{-}, a_{2}^{0} \rightarrow K_{S}K_{S}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5248	1	19182
5250	$e^+e^- o J/\psi, J/\psi o \pi^0K^{*+}K^{*-}\gamma, K^{*+} o \pi^0K^+, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	5249	1	19183

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5251	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- ho^+a^0_1, ho^+ o \pi^0\pi^+, a^0_1 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	5250	1	19184
5252	$e^+e^- o J/\psi, J/\psi o K^+K^-b_1^0, b_1^0 o \pi^0\omega, \omega o \pi^0\gamma$	5251	1	19185
5253	$e^+e^- o J/\psi, J/\psi o ho^- \omega K^+ \bar{K}_1^0, ho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-, \bar{K}_1^0 o ho^0 \bar{K}^0, ho^0 o \pi^+ \pi^-, \bar{K}^0 o K_L$	5252	1	19186
5254	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\pi^{-}\rho^{+}, a_{2}^{0} o \pi^{+}\rho^{-}, \rho^{+} o \pi^{0}\pi^{+}, \rho^{-} o \pi^{0}\pi^{-}$	990	1	19187
5255	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}K^{*+}K^{*-}a_{0}^{+}, K^{*+} \to \pi^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, a_{0}^{+} \to \pi^{+}\eta, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K_{S} \to \pi^{0}\pi^{0}$	5254	1	19188
5256	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ f_2(1270), ho^+ o \pi^0 \pi^+, f_2(1270) o \eta \eta, \eta o \gamma \gamma, \eta o \gamma \gamma$	5255	1	19189
5257	$e^+e^- o J/\psi, J/\psi o ar{K}^0 \phi K_0^0, ar{K}^0 o K_S, \phi o K^+K^-, K_0^0 o \pi^-K^+, K_S o \pi^+\pi^-$	5256	1	19190
5258	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}f_{0}', \rho^{-} \to \pi^{0}\pi^{-}, f_{0}' \to \pi^{+}\pi^{-}\gamma_{FSR}$	5257	1	19191
5259	$e^+e^- o J/\psi, J/\psi o K^0 K_2^{*0} \eta', K^0 o K_S, K_2^{*0} o \pi^+ K^-, \eta' o \pi^+ \pi^- \eta, K_S o \pi^+ \pi^-, \eta o \pi^0 \pi^+ \pi^-$	5258	1	19192
5260	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*}a_{0}^{1}, K^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{+}K^{-}, a_{0}^{1} \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5259	1	19193
5261	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{+}K_{0}^{*-}, \eta o \pi^{0}\pi^{+}\pi^{-}, K_{0}^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	616	1	19194
5262	$e^+e^- o J/\psi, J/\psi o K^+ ar{K}_1^{'-} \gamma, ar{K}_1^{'-} o \pi^0 K^{*-}, K^{*-} o \pi^- ar{K}^0, ar{K}^0 o K_L$	992	1	19195
5263	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{*}\bar{K}^{*}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}$	5262	1	19196
5264	$e^+e^- \to J/\psi, J/\psi \to K^+ \bar{n}\Sigma^-, \Sigma^- \to \pi^- n$	5263	1	19197
5265	$e^+e^- o J/\psi, J/\psi o ho^-b_1^+\gamma, ho^- o\pi^0\pi^-, b_1^+ o\pi^+\omega, \omega o\pi^0\pi^+\pi^-$	5264	1	19198
5266	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{0} \pi^{-} a_{0}^{+}, ho^{0} o \pi^{+} \pi^{-}, a_{0}^{+} o \pi^{+} \eta, \eta o \gamma \gamma$	5265	1	19199
5267	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega a_0^+a_0^-, \omega ightarrow \pi^0\pi^+\pi^-, a_0^+ ightarrow \pi^+\eta, a_0^- ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma, \eta ightarrow \gamma\gamma$	5266	1	19200
5268	$e^{+}e^{-} o J/\psi, J/\psi o \omega f_{2}(1270), \omega o \pi^{0}\pi^{+}\pi^{-}\gamma_{FSR}, f_{2}(1270) o \pi^{0}\pi^{0}$	5267	1	19201
5269	$e^+e^- o J/\psi, J/\psi o f_0(1710)h_1(1380), f_0(1710) o K^0K^0, h_1(1380) o K^0K^*, K^0 o K_L, K^0 o K_L, K^0 o K_L, K^* o \pi^0K^0, K^0 o K_L$	5268	1	19202
5270	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{0}K^{-}$	1789	1	19203
5271	$e^+e^- o J/\psi, J/\psi o K_2^{*+} \bar{K}_1^{'-}, K_2^{*+} o \pi^0 K^+, \bar{K}_1^{'-} o \pi^- \bar{K}^*, \bar{K}^* o \pi^+ K^-$	5270	1	19204
5272	$e^{+}e^{-} \to J/\psi, J/\psi \to K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \to \pi^{0}K^{+}, \bar{K}_{1}^{'-} \to \pi^{-}\bar{K}^{*}, \bar{K}^{*} \to \pi^{+}K^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{*+} \to \pi^{+}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0},$	5271	1	19205
	$K_S o \pi^0 \pi^0$			
5273	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\phi f_2^{'}, \eta ightarrow \pi^0\pi^0\pi^0, \phi ightarrow K^+K^-, f_2^{'} ightarrow K_LK_L$	5272	1	19206
5274	$e^+e^- o J/\psi, J/\psi o ar K^0\Delta^0ar\Lambda, ar K^0 o K_S, \Delta^0 o \pi^-p, ar\Lambda o \pi^0ar n, K_S o \pi^+\pi^-$	5273	1	19207
5275	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\omega\gamma, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\gamma$	5274	1	19208
5276	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*+}K_{1}^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	1790	1	19209
5277	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K_{2}^{*+}K_{1}^{-}, K_{2}^{*+} \to \pi^{+}K^{0}, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, K^{0} \to K_{L}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \Xi^{0}\bar{\Xi}^{*0}, \Xi^{0} \to \pi^{0}\Lambda, \bar{\Xi}^{*0} \to \pi^{-}\bar{\Xi}^{+}, \Lambda \to \pi^{-}p, \bar{\Xi}^{+} \to \pi^{+}\bar{\Lambda}, \bar{\Lambda} \to \pi^{+}\bar{p}$	5276	1	19210
5278	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}\bar{K}_{1}^{'-}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{L}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	5277	1	19211
5279	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}^{*}\phi, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5278	1	19212
5280	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \rightarrow \pi^{+}\omega, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5279	1	19213
5281	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}a_1^+, K^0 o K_L, K^{*-} o \pi^0K^-, a_1^+ o \pi^0\rho^+, \rho^+ o \pi^0\pi^+$	1791	1	19214
5282	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{1}(1285)\gamma, f_{1}(1285) \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	290	1	19215
5283	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0K^-K^{*+}, K^{*+} ightarrow \pi^+K^0, K^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	5282	1	19216
5284	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}b_{1}^{+}K_{0}^{*-}, K^{0} \rightarrow K_{L}, b_{1}^{+} \rightarrow \pi^{+}\omega, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5283	1	19217
5285	$e^{+}e^{-} o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{0}K^{-}, \phi o \pi^{+}\rho^{-}, K^{0} o K_{L}, \rho^{-} o \pi^{0}\pi^{-}$	5284	1	19218

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5286	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0K^0ar{n}\Lambda, K^0 ightarrow K_S, \Lambda ightarrow \pi^-p, K_S ightarrow \pi^0\pi^0$	5285	1	19219
5287	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o K^-K^{*+}\phi, K^{*+} o \pi^+K^0, \phi o K^+K^-, K^0 o K_L$	5286	1	19220
5288	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\eta \bar{K}^{*}K_{0}^{0}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5287	1	19221
5289	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{*}\bar{K}^{*}, \omega o \pi^{0}\pi^{+}\pi^{-}, K^{*} o \pi^{0}K^{0}, \bar{K}^{*} o \pi^{+}K^{-}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5288	1	19222
5290	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta\phi, \eta ightarrow \pi^0\pi^0\pi^0, \phi ightarrow K_LK_S, K_S ightarrow \pi^+\pi^-$	5289	1	19223
5291	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+a_2^-, a_2^- ightarrow \pi^0 ho^-, ho^- ightarrow \pi^0\pi^-$	5290	1	19224
5292	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K_1^-\gamma, K^{*+} \to \pi^0 K^+, K_1^- \to \pi^- \bar{K}_0^{*0}, \bar{K}_0^{*0} \to \pi^0 \bar{K}^0, \bar{K}^0 \to K_L$	5291	1	19225
5293	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0ar p\Delta^+, ho^0 ightarrow \pi^+\pi^-, \Delta^+ ightarrow \pi^+n$	5292	1	19226
5294	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_1^0 \gamma, K^* o \pi^- K^+, \bar{K}_1^0 o \pi^+ \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5293	1	19227
5295	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{n}pa_{0}^{-}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5294	1	19228
5296	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}\rho^{-}\bar{K}^{0}K^{*}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K^{*} \to \pi^{-}K^{+}, K_{S} \to \pi^{+}\pi^{-}K^{-}$	5295	1	19229
5297	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \omega K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	5296	1	19230
5298	$e^+e^- o J/\psi, J/\psi o K^+K_1^-, K_1^- o ho^- ar{K}^0, ho^- o \pi^0\pi^-, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	5297	1	19231
5299	$e^+e^- o J/\psi, J/\psi o \pi^- \bar K^* K^+ b_1^0, \bar K^* o \pi^+ K^-, b_1^0 o \pi^0 \omega, \omega o \pi^0 \gamma$	5298	1	19232
5300	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}b_{1}^{-}h_{1}(1170), b_{1}^{-} \rightarrow \pi^{-}\omega, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5299	1	19233
5301	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K^*, \bar{K}^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5300	1	19234
5302	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^*h_1(1170), K^0 \to K_L, \bar{K}^* \to \pi^+K^-, h_1(1170) \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	5301	1	19235
5303	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0 K^{*+} K^{*-}, K^{*+} o \pi^+ K^0, K^{*-} o \pi^- \bar K^0, K^0 o K_L, \bar K^0 o K_S, K_S o \pi^+ \pi^-$	5302	1	19236
5304	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_S, ar{K}_1^{'0} o \pi^0 ar{K}^*, K_S o \pi^+\pi^-, ar{K}^* o \pi^+ K^-$	5303	1	19237
5305	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-a_2^+\omega\gamma, a_2^+ ightarrow ho^0\pi^+, \omega ightarrow \pi^0\pi^+\pi^-, ho^0 ightarrow \pi^+\pi^-$	5304	1	19238
5306	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\phi, K^{*+} \to \pi^{+}K^{0}, \phi \to K^{+}K^{-}, K^{0} \to K_{L}$	5305	1	19239
5307	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-} ho^{+}a_{0}^{0}, ho^{+} ightarrow \pi^{0}\pi^{+}, a_{0}^{0} ightarrow \pi^{0}\eta, \eta ightarrow \pi^{0}\pi^{0}\pi^{0}$	5306	1	19240
5308	$e^+e^- o J/\psi, J/\psi o \pi^0 f_1(1285)\gamma, f_1(1285) o ho^0 \pi^+ \pi^-, ho^0 o \pi^+ \pi^-$	5307	1	19241
5309	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} K_0^{*-}, K^{*+} o \pi^+ K^0, K_0^{*-} o \pi^- ar K^0, K^0 o K_S, ar K^0 o K_L, K_S o \pi^+ \pi^-$	5308	1	19242
5310	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1285), \phi \rightarrow K^{+}K^{-}, f_{1}(1285) \rightarrow \pi^{+}\pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5309	1	19243
5311	$e^+e^- o J/\psi, J/\psi o \pi^+\omega b_1^-\gamma, \omega o \pi^0\gamma, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	5310	1	19244
5312	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0 par p, ho^0 ightarrow \pi^+\pi^-$	5311	1	19245
5313	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+K^*K^{*-}, K^* o \pi^-K^+, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	5312	1	19246
5314	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 \bar{K}^0_1, K^0 o K_L, \bar{K}^0_1 o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5313	1	19247
5315	$e^+e^- o J/\psi, J/\psi o \pi^0 K_2^{*-} K_1^+, K_2^{*-} o \pi^0 K^-, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^+ K^0, K^0 o K_L$	5314	1	19248
5316	$e^{+}e^{-} \xrightarrow{J/\psi, J/\psi} K^{-}K^{*+}\gamma_{FSR}, K^{*+} \xrightarrow{J^{0}} K^{+}$	5315	1	19249
5317	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}\omega K^{*}\bar{K}^{*}, \rho^{-} \to \pi^{0}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	5316	1	19250
5318	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, K_{1}^{0} \to \pi^{-}K_{0}^{*+}, \bar{K}^{0} \to K_{L}, K_{0}^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5317	1	19251
5319	$e^+e^- o J/\psi, J/\psi o K^+ar{\Sigma}^-\Xi^0, ar{\Sigma}^- o \pi^0ar{p}, \Xi^0 o \pi^0\Lambda, \Lambda o \pi^-p$	5318	1	19252
5320	$e^+e^- o J/\psi, J/\psi o K^+ K_0^{*-} \gamma, K_0^{*-} o \pi^- ar{K}^0 \gamma_{FSR}, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5319	1	19253

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5321	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o ho^+K^-K_1^0, ho^+ o \pi^0\pi^+, K_1^0 o \pi^0K_0^0, K_0^0 o \pi^-K^+$	5320	1	19254
5322	$e^+e^- o J/\psi, J/\psi o \pi^0ar{K}^0K_1^0, ar{K}^0 o K_S, K_1^0 o \pi^-K_0^{*+}, K_S o \pi^0\pi^0, K_0^{*+} o \pi^0K^+$	5321	1	19255
5323	$e^+e^- o J/\psi, J/\psi o ar{K}^0 \phi K_1^{'0}, ar{K}^0 o K_S, \phi o K^+K^-, K_1^{'0} o \pi^0 K^*, K_S o \pi^+\pi^-, K^* o \pi^-K^+$	5322	1	19256
5324	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\phi \bar{K}^{0}_{1}, K^{0} \rightarrow K_{S}, \phi \rightarrow K_{L}K_{S}, \bar{K}^{0}_{1} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5323	1	19257
5325	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ f_2(1270), ho^+ o \pi^0 \pi^+, f_2(1270) o \pi^0 \pi^0$	5324	1	19258
5326	$e^+e^- o J/\psi, J/\psi o ho^0\Lambdaar\Lambda, ho^0 o\pi^+\pi^-, \Lambda o\pi^0n, ar\Lambda o\pi^0ar n$	5325	1	19259
5327	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{+}K^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	5326	1	19260
5328	$e^+e^- o J/\psi, J/\psi o \bar K^0 n \bar\Lambda \gamma, \bar K^0 o K_L, \bar\Lambda o \pi^0 \bar n$	5327	1	19261
5329	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-} ar{K}^{*} K_{1}^{'+}, ar{K}^{*} ightarrow \pi^{+} K^{-}, K_{1}^{'+} ightarrow \pi^{+} K^{*}, K^{*} ightarrow \pi^{0} K^{0}, K^{0} ightarrow K_{L}$	5328	1	19262
5330	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1170), K^{*-} \to \pi^-\bar{K}^0, h_1(1170) \to \pi^0\rho^0, \bar{K}^0 \to K_L, \rho^0 \to \pi^+\pi^-$	5329	1	19263
5331	$e^+e^- \to J/\psi, J/\psi \to \pi^- a_0^+ h_1(1170), a_0^+ \to \bar{K}^0 K^+, h_1(1170) \to \pi^- \rho^+, \bar{K}^0 \to K_S, \rho^+ \to \pi^0 \pi^+, K_S \to \pi^+ \pi^-$	5330	1	19264
5332	$e^+e^- o J/\psi, J/\psi o ho^0 K^* ar{K}^0_1, ho^0 o \pi^+\pi^-, K^* o \pi^0 K^0, ar{K}^0_1 o \pi^+ K_0^{*-}, K^0 o K_L, K_0^{*-} o \pi^0 K^-$	5331	1	19265
5333	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_L, K_2^{*-} o ho^0 K^-, ho^0 o \pi^+ \pi^-$	5332	1	19266
5334	$e^+e^- o J/\psi, J/\psi o \eta ar K^0K^0_0, \eta o \gamma\gamma, ar K^0 o K_L, K^0_0 o \pi^-K^+$	5333	1	19267
5335	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}f_{1}(1285), \rho^{-} \rightarrow \pi^{0}\pi^{-}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5334	1	19268
5336	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}$	5335	1	19269
5337	$e^+e^- o J/\psi, J/\psi o \Lambdaar\Sigma^{*0}, \Lambda o \pi^-p, ar\Sigma^{*0} o \pi^-ar\Sigma^+, ar\Sigma^+ o \pi^+ar n$	5336	1	19270
5338	$e^+e^- o J/\psi, J/\psi o ho^- ar{K}^* K_1^+, ho^- o \pi^0 \pi^-, ar{K}^* o \pi^+ K^-, K_1^+ o \omega K^+, \omega o \pi^0 \pi^+ \pi^-$	5337	1	19271
5339	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5338	1	19272
5340	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}b_{1}^{-}f_{0}^{'}, b_{1}^{-} o \pi^{-}\omega, f_{0}^{'} o \pi^{0}\pi^{0}\pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	5339	1	19273
5341	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \omega, ho^+ o \pi^0 \pi^+, \omega o \pi^0 \pi^+ \pi^-, \omega o \pi^0 \gamma$	5340	1	19274
5342	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta ar{K}^0K^*, \eta ightarrow \gamma\gamma, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^-K^+$	5341	1	19275
5343	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_1^- \gamma, K^0 o K_L, K_1^- o ho^- ar K^0, ho^- o \pi^0 \pi^-, ar K^0 o K_S, K_S o \pi^0 \pi^0$	5342	1	19276
5344	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}h_1(1170), K^{*-} o \pi^-\bar{K}^0, h_1(1170) o \pi^0\rho^0, \bar{K}^0 o K_S, \rho^0 o \pi^+\pi^-, K_S o \pi^+\pi^-$	5343	1	19277
5345	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{p}\Sigma^+, K^0 \to K_S, \Sigma^+ \to \pi^+ n, K_S \to \pi^+ \pi^-$	5344	1	19278
5346	$e^+e^- \to J/\psi, J/\psi \to \phi f_1(1285), \phi \to K^+K^-, f_1(1285) \to \pi^0 K^0 \bar{K}^0, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^+\pi^-$	5345	1	19279
5347	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}\phi, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	5346	1	19280
5348	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{1}^{+}, K_{1}^{+} \to \omega K^{+}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	5347	1	19281
5349	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{0}(1710), K^{*+} \rightarrow \pi^{+}K^{0}, f_{0}(1710) \rightarrow K^{0}\bar{K}^{0}, K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1793	1	19282
5350	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\pi^{-}a_{1}^{0}\gamma_{FSR}, a_{1}^{0} \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	5349	1	19283
5351	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}_{1}\gamma, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5350	1	19284
5352	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}f_{0}', K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, f_{0}' \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	618	1	19285
5353	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{0}^{0}a_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5352	1	19286
5354	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*}\bar{K}^{0}_{1}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}_{0}, K^{*-}_{0} \rightarrow \pi^{0}K^{-}$	5353	1	19287
5355	$e^+e^- o J/\psi, J/\psi o\eta\omega f_0^\prime, \eta o\pi^0\pi^+\pi^-, \omega o\pi^0\pi^+\pi^-, f_0^\prime o\pi^+\pi^-$	995	1	19288

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5356	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0 \gamma, \bar{K}^0 o K_S, K_1^0 o \pi^- K_0^{*+}, K_S o \pi^0 \pi^0, K_0^{*+} o \pi^0 K^+$	5355	1	19289
5357	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_1^+ a_1^-, ar{K}^0 o K_L, K_1^+ o ho^+ K^0, a_1^- o ho^0 \pi^-, ho^+ o \pi^0 \pi^+, K^0 o K_S, ho^0 o \pi^+ \pi^-,$	5356	1	19290
	$K_S \to \pi^+\pi^-$			
5358	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \eta' a_0^+, \rho^- \rightarrow \pi^0 \pi^-, \eta' \rightarrow \pi^0 \pi^0 \eta, a_0^+ \rightarrow \pi^+ \eta, \eta \rightarrow \pi^+ \pi^- \gamma, \eta \rightarrow \gamma \gamma$	5357	1	19291
5359	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5358	1	19292
5360	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{0}'f_{0}', \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{0}' \to \pi^{+}\pi^{-}, f_{0}' \to \pi^{+}\pi^{-}$	1796	1	19293
5361	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+K^*K^-, a_2^0 o \pi^+\rho^-, K^* o \pi^0K^0, \rho^- o \pi^0\pi^-, K^0 o K_L$	5360	1	19294
5362	$e^+e^- o J/\psi, J/\psi o\omegaar K^0K^*, \omega o\pi^0\gamma, ar K^0 o K_L, K^* o\pi^0K^0, K^0 o K_L$	5361	1	19295
5363	$e^+e^- \to J/\psi, J/\psi \to K^{*-}K_1^+\gamma, K^{*-} \to \pi^0K^-, K_1^+ \to \pi^+K^*, K^* \to \pi^-K^+$	5362	1	19296
5364	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{0}\pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5363	1	19297
5365	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\eta a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \gamma\gamma, a_{0}^{+} \to \bar{K}^{0}K^{+}, \bar{K}^{0} \to K_{L}$	5364	1	19298
5366	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}b_{1}^{0}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, b_{1}^{0} \rightarrow \pi^{0}\omega, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}\omega, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \mu^{0} \rightarrow \pi^{0}\pi^{+}\pi^{-}, \mu^{0} \rightarrow \pi^{0}\pi^{+}, \mu^{0} \rightarrow \pi$	5365	1	19299
5367	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \bar{K}^* K_0^0, \bar{K}^* \to \pi^+ K^-, K_0^0 \to \pi^0 K^0, K^0 \to K_L$	5366	1	19300
5368	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \rho^{+} K^{+} \bar{K}_{1}^{'-}, \rho^{+} o \pi^{0} \pi^{+}, \bar{K}_{1}^{'-} o \pi^{-} \bar{K}^{*}, \bar{K}^{*} o \pi^{+} K^{-}$	5367	1	19301
5369	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	5368	1	19302
5370	$e^+e^- o J/\psi, J/\psi o \omega K^0 ar{K}^0 a_0^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L, ar{K}^0 o K_L, a_0^0 o \pi^0 \eta, \eta o \pi^0 \pi^0 \pi^0$	5369	1	19303
5371	$e^+e^- \to J/\psi, J/\psi \to \eta\eta\phi, \eta \to \pi^0\pi^+\pi^-, \eta \to \gamma\gamma, \phi \to K^+K^-$	5370	1	19304
5372	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow b_{1}^{0}f_{1}(1285), b_{1}^{0} \rightarrow \pi^{0}\omega, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5371	1	19305
5373	$e^+e^- \to J/\psi, J/\psi \to \pi^0 \rho^0 f_2(1270), \rho^0 \to \pi^+\pi^-, f_2(1270) \to \pi^+\pi^-\gamma_{FSR}$	5372	1	19306
5374	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{*-}K_{1}^{'+}, \omega o \pi^{0}\gamma, K^{*-} o \pi^{-}ar{K}^{0}, K_{1}^{'+} o \pi^{+}K^{*}, ar{K}^{0} o K_{L}, K^{*} o \pi^{-}K^{+}$	5373	1	19307
5375	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}b_1^+, K^0 o K_L, K^{*-} o \pi^0K^-, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	5374	1	19308
5376	$e^+e^- o J/\psi, J/\psi o ar K^0 \Sigma^- ar\Xi^+, ar K^0 o K_L, \Sigma^- o \pi^- n, ar\Xi^+ o \pi^+ ar\Lambda, ar\Lambda o \pi^0 ar n$	5375	1	19309
5377	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^+ K^-, K_2^{*0} o ho^0 K^0, ho^0 o \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5376	1	19310
5378	$e^+e^- o J/\psi, J/\psi o ho^0\pi^-a_0^+, ho^0 o \pi^+\pi^-, a_0^+ o \pi^+\eta, \eta o \gamma\gamma$	5377	1	19311
5379	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}h_{1}(1380), \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{0}\bar{K}^{0}, h_{1}(1380) \rightarrow \bar{K}^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5378	1	19312
5380	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+ \omega b_1^-, \omega o \pi^0 \pi^+ \pi^-, b_1^- o \pi^- \omega, \omega o \pi^0 \pi^+ \pi^-$	5379	1	19313
5381	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}K^{-}a_{0}^{+}, K^{0} \to K_{L}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	5380	1	19314
5382	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_1^{'0}, K^0 o K_L, ar{K}_1^{'0} o ho^0 ar{K}^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_S, K_S o \pi^0\pi^0$	5381	1	19315
5383	$e^+e^- o J/\psi, J/\psi o \pi^0 b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o ho^0 \gamma, \omega o \pi^0 \pi^+ \pi^-, ho^0 o \pi^0 \gamma$	5382	1	19316
5384	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5383	1	19317
5385	$e^+e^- o J/\psi, J/\psi o \bar{\Lambda}\Sigma^{*0}, \bar{\Lambda} o \pi^0 \bar{n}, \Sigma^{*0} o \pi^0 \Lambda, \Lambda o \pi^0 n$	5384	1	19318
5386	$e^+e^- \to J/\psi, J/\psi \to \pi^0 f_1(1285)\gamma, f_1(1285) \to \pi^0 K^+K^-$	5385	1	19319
5387	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^+\omega\omega b_1^-, \omega \rightarrow \pi^0\gamma, \omega \rightarrow \pi^0\pi^+\pi^-, b_1^- \rightarrow \pi^-\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	5386	1	19320
5388	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\bar{K}^{*}K_{1}^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5387	1	19321
5389	$e^+e^- o J/\psi, J/\psi o K^0 \bar K^* \gamma, K^0 o K_L, \bar K^* o \pi^0 \bar K^0, \bar K^0 o K_L$	5388	1	19322
5390	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{0}^{-}h_{1}(1170)\gamma_{FSR}, a_{0}^{-} \to \pi^{-}\eta, h_{1}(1170) \to \pi^{+}\rho^{-}, \eta \to \gamma\gamma, \rho^{-} \to \pi^{0}\pi^{-}$	5389	1	19323

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5391	$e^+e^- o J/\psi, J/\psi o \phi f_0(1500), \phi o K^+K^-, f_0(1500) o K_SK_S, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	5390	1	19324
5392	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K_{1}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}K^{+}, K_{S} \rightarrow \pi^{+}K^{+$	5391	1	19325
5393	$e^+e^- o J/\psi, J/\psi o \eta \bar{\Delta}^- \Delta^-, \eta o \pi^0 \pi^+ \pi^-, \bar{\Delta}^- o \pi^+ \bar{n}, \Delta^- o \pi^- n$	5392	1	19326
5394	$e^+e^- o J/\psi, J/\psi o \pi^0 K_0^{*-} K_1^+, K_0^{*-} o \pi^- \bar{K}^0, K_1^+ o \rho^+ K^0, \bar{K}^0 o K_L, \rho^+ o \pi^0 \pi^+, K^0 o K_L$	5393	1	19327
5395	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{*}K^{*+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	5394	1	19328
5396	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}K^{-}K^{*+}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	5395	1	19329
5397	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 K^0 ar K^0, ho^0 o \pi^+\pi^-, ho^0 o \pi^+\pi^-, K^0 o K_S, ar K^0 o K_L, K_S o \pi^0 \pi^0$	5396	1	19330
5398	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \rho^{-}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5397	1	19331
5399	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}'h_{1}(1170), f_{0}' \rightarrow \pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5398	1	19332
5400	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}\pi^{-}b_{1}^{+}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, b_{1}^{+} \rightarrow \pi^{+}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5399	1	19333
5401	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* b_1^0, K^0 o K_L, \bar{K}^* o \pi^+ K^-, b_1^0 o \pi^0 \omega, \omega o \pi^0 \pi^+ \pi^-$	5400	1	19334
5402	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta' b_1^0, \eta' ightarrow ho^0\gamma, b_1^0 ightarrow \pi^0\omega, ho^0 ightarrow \pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	5401	1	19335
5403	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega a_{1}^{+}a_{1}^{-}, \omega \rightarrow \pi^{+}\pi^{-}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5402	1	19336
5404	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}\gamma_{FSR}, a_{2}^{0} o \pi^{-}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	5403	1	19337
5405	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{\Sigma}^- \Sigma^{*+}, \bar{\Sigma}^- o \pi^- \bar{n}, \Sigma^{*+} o \pi^+ \Lambda, \Lambda o \pi^- p$	5404	1	19338
5406	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}$	5405	1	19339
5407	$e^+e^- o J/\psi, J/\psi o K^- K_1^{'+}, K_1^{'+} o \pi^+ K^*, K^* o \pi^0 K^0, K^0 o K_L$	5406	1	19340
5408	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K^{-}\eta', \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5407	1	19341
5409	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^{*+}b_1^-, \bar{K}^* o \pi^+K^-, K^{*+} o \pi^+K^0, b_1^- o \pi^-\omega, K^0 o K_L, \omega o \pi^+\pi^-$	5408	1	19342
5410	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \eta K^{+} ar{K}_{1}^{'-}, \eta ightarrow \pi^{0} \pi^{0} \pi^{0}, ar{K}_{1}^{'-} ightarrow \pi^{-} ar{K}^{*}, ar{K}^{*} ightarrow \pi^{+} K^{-}$	5409	1	19343
5411	$e^+e^- o J/\psi, J/\psi o \eta'\gamma, \eta' o \pi^0\pi^0\eta, \eta o \pi^+\pi^-\gamma$	5410	1	19344
5412	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}b_1^+, K^0 o K_S, K^{*-} o \pi^-ar{K}^0, b_1^+ o \pi^+\omega, K_S o \pi^+\pi^-, ar{K}^0 o K_L, \omega o \pi^0\pi^+\pi^-$	5411	1	19345
5413	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^- a_0^+, ho^0 o \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \pi^0 \pi^+ \pi^-$	5412	1	19346
5414	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-} \bar{K}^{0} K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{0} \pi^{0} K^{*+}, K^{*+} \rightarrow \pi^{+} K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+} \pi^{-}$	996	1	19347
5415	$e^+e^- o J/\psi, J/\psi o ho^0ar{K}^0K_0^0, ho^0 o\pi^+\pi^-, ar{K}^0 o K_S, K_0^0 o\pi^-K^+, K_S o\pi^+\pi^-$	5414	1	19348
5416	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \pi^+ a_0^-, ho^0 o \pi^+ \pi^-, a_0^- o \pi^- \eta, \eta o \pi^0 \pi^+ \pi^-$	5415	1	19349
5417	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{-}K^{*+}, f_{1}(1420) \rightarrow \pi^{-}\bar{K}^{0}K^{+}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0} $	1798	1	19350
5418	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}^0_1 \gamma, K^* o \pi^0 K^0, \bar{K}^0_1 o \omega \bar{K}^0, K^0 o K_S, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-,$	5417	1	19351
	$K_S ightarrow \pi^+\pi^-$			
5419	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{0} K^{*+} \gamma, \bar{K}^{0} o K_{S}, K^{*+} o \pi^{0} K^{+}, K_{S} o \pi^{0} \pi^{0}$	5418	1	19352
5420	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* \phi, K^0 o K_S, \bar{K}^* o \pi^+ K^-, \phi o \pi^0 \rho^0, K_S o \pi^+ \pi^-, \rho^0 o \pi^+ \pi^-$	5419	1	19353
5421	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K^{*-}\phi, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \phi \to K_{L}K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{0}\pi^{0}$	5420	1	19354
5422	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^-\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+\pi^-$	5421	1	19355
5423	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0\pi^+\pi^-\omega\eta', \rho^0 \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^0\pi^+\pi^-, \eta' \rightarrow \rho^0\gamma, \rho^0 \rightarrow \pi^+\pi^-$	5422	1	19356
5424	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{+}K^{0}K^{*-}a_{0}^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5423	1	19357
5425	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0 n\bar{\Lambda}, \bar{K}^0 \to K_S, \bar{\Lambda} \to \pi^+\bar{p}, K_S \to \pi^0\pi^0$	5424	1	19358

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5426	$e^+e^- o J/\psi, J/\psi o ar{K}^*K^+a_0^-, ar{K}^* o \pi^+K^-, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	5425	1	19359
5427	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5426	1	19360
5428	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega \bar{K}^{0} \bar{K}^{0}_{0}, \omega \rightarrow \pi^{0} \pi^{+} \pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{0}_{0} \rightarrow \pi^{0} \bar{K}^{0}, K_{S} \rightarrow \pi^{+} \pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+} \pi^{-}$	5427	1	19361
5429	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \omega \eta' a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, \eta' ightarrow ho^0\gamma, a^0_0 ightarrow \pi^0\eta, ho^0 ightarrow \pi^+\pi^-, \eta ightarrow \pi^0\pi^0\pi^0$	1799	1	19362
5430	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}K^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5429	1	19363
5431	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}\rho^{-}K^{*}\bar{K}^{*}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	5430	1	19364
5432	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- \bar{K}^*K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	5431	1	19365
5433	$e^+e^- o J/\psi, J/\psi o a_2^- ar{K}^*K^+, a_2^- o \pi^0 ho^-, ar{K}^* o \pi^+K^-, ho^- o \pi^0\pi^-$	5432	1	19366
5434	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{-}K^{+}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	5433	1	19367
5435	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}\gamma_{FSR}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5434	1	19368
5436	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}h_{1}(1170), K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5435	1	19369
5437	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{'+}\gamma, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5436	1	19370
5438	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-} \bar{K}^{0} K^{+}, a_{2}^{-} o ho^{0} \pi^{-}, \bar{K}^{0} o K_{L}, ho^{0} o \pi^{+} \pi^{-} \gamma_{FSR}$	5437	1	19371
5439	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ \omega \gamma, ho^+ o \pi^0 \pi^+, \omega o \pi^+ \pi^-$	5438	1	19372
5440	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_0^0, \bar{K}^* o \pi^0 \bar{K}^0, K_0^0 o \pi^0 K^0, \bar{K}^0 o K_S, K^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^0\pi^0$	5439	1	19373
5441	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^{*+}b_1^-, ar{K}^0 o K_L, K^{*+} o \pi^+K^0, b_1^- o \pi^-\omega, K^0 o K_S, \omega o \pi^0\pi^+\pi^-, K_S o \pi^0\pi^0$	5440	1	19374
5442	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{$	5441	1	19375
	$K_S o \pi^0 \pi^0$			
5443	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{-}b_{1}^{+}, a_{2}^{-} o \pi^{-}\eta, b_{1}^{+} o \pi^{+}\omega, \eta o \pi^{0}\pi^{0}\pi^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} o J/\psi, J/\psi o K^{0}K^{*}, K^{0} o K_{L}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5442	1	19376
5444	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*, \bar{K}^0 \to K_L, K^* \to \pi^0K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	5443	1	19377
5445	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}\gamma$	5444	1	19378
5446	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5445	1	19379
5447	$e^+e^- o J/\psi, J/\psi o K^* \bar{K}_1^0 \gamma, K^* o \pi^- K^+, \bar{K}_1^0 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5446	1	19380
5448	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \Xi^0ar\Xi^0, \Xi^0 o \pi^0ar\Lambda, ar\Xi^0 o \pi^0ar\Lambda, \Lambda o \pi^0n, ar\Lambda o \pi^+ar p$	5447	1	19381
5449	$e^+e^- \to J/\psi, J/\psi \to \rho^+ K^0 K^- \gamma, \rho^+ \to \pi^0 \pi^+, K^0 \to K_L$	5448	1	19382
5450	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}^0 \gamma, K^0 \to K_S, \bar{K}^0 \to K_L, K_S \to \pi^0 \pi^0$	1800	1	19383
5451	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{0}_{1}, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}_{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-}_{0} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5450	1	19384
5452	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}\bar{K}_{1}^{'-}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	5451	1	19385
5453	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}\pi^{+}\rho^{-}K^{0}K_{1}^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{L}, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	5452	1	19386
5454	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K_2^{*0} \bar{K}_1^0, K_2^{*0} \to \pi^- K^+, \bar{K}_1^0 \to \rho^+ K^-, \rho^+ \to \pi^0 \pi^+$	1801	1	19387
5455	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to K^+K^-, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	5454	1	19388
5456	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\pi^{+}K^{*}K^{-}, \rho^{0} \to \pi^{+}\pi^{-}, K^{*} \to \pi^{0}K^{0}, K^{0} \to K_{L}$	5455	1	19389
5457	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{1}^{'0}\gamma, \bar{K}^{*} \rightarrow \pi^{+}K^{-}\gamma_{FSR}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5456	1	19390
5458	$e^+e^- o J/\psi, J/\psi o K^- a_0^+ K_1^0, a_0^+ o \pi^+ \eta, K_1^0 o \pi^+ \pi^- K^0, \eta o \pi^0 \pi^+ \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5457	1	19391
5459	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- f_2(1270), a_2^- o \pi^- \eta, f_2(1270) o K_S K_S, \eta o \gamma \gamma, K_S o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	5458	1	19392
5460	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K^{*+} b_1^-, ar{K}^0 o K_S, K^{*+} o \pi^0 K^+, b_1^- o \pi^- \omega, K_S o \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-$	5459	1	19393

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5461	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0K^+K^{*-}, K^{*-} ightarrow \pi^0K^-$	5460	1	19394
5462	$e^+e^- o J/\psi, J/\psi o \eta\eta\omega, \eta o e^+e^-\gamma, \eta o \gamma\gamma, \omega o \pi^0\pi^+\pi^-$	5461	1	19395
5463	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^* K_2^{*0}, \bar{K}^* o \pi^0 \bar{K}^0, K_2^{*0} o \pi^- K^{*+}, \bar{K}^0 o K_L, K^{*+} o \pi^0 K^+$	5462	1	19396
5464	$e^+e^- \to J/\psi, J/\psi \to f_2'h_1(1380), f_2' \to \eta\eta, h_1(1380) \to K^-K^{*+}, \eta \to \pi^0\pi^0\pi^0, \eta \to \pi^0\pi^0\pi^0, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^+\pi^-$	997	1	19397
5465	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}\rho^{+}\rho^{-}K^{0}K^{-}, \rho^{+} o \pi^{0}\pi^{+}\gamma_{FSR}, \rho^{-} o \pi^{0}\pi^{-}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5464	1	19398
5466	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{+}\omega a_{0}^{-}, a_{2}^{+} \to \pi^{0}\pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{-} \to \pi^{-}\eta, \omega \to \pi^{0}\pi^{+}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	5465	1	19399
5467	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- \bar{n} p$	5466	1	19400
5468	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^0\pi^0\eta', \eta' o \pi^+\pi^-\eta, \eta o \pi^0\pi^+\pi^-$	5467	1	19401
5469	$e^+e^- o J/\psi, J/\psi o ho^+ ho^-\omega, ho^+ o \pi^0\pi^+, ho^- o \pi^0\pi^-, \omega o \pi^+\pi^-\gamma$	5468	1	19402
5470	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	5469	1	19403
5471	$e^+e^- o J/\psi, J/\psi o \pi^+K^0K_1^-, K^0 o K_L, K_1^- o \pi^+\pi^-K^-$	5470	1	19404
5472	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{2}^{*+}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	5471	1	19405
5473	$e^+e^- ightarrow J/\psi, J/\psi ightarrow\pi^-\eta'b_1^+, \eta' ightarrow\pi^+\pi^-\eta, b_1^+ ightarrow\pi^+\omega, \eta ightarrow\pi^0\pi^0\pi^0, \omega ightarrow\pi^0\gamma$	5472	1	19406
5474	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\omega a_{0}^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{0} \to K^{+}K^{-}$	5473	1	19407
5475	$e^+e^- o J/\psi, J/\psi o \eta K^{*+}K^{*-}, \eta o \pi^0\pi^+\pi^-, K^{*+} o \pi^+K^0, K^{*-} o \pi^-\bar{K}^0, K^0 o K_S, \bar{K}^0 o K_S, K_S o \pi^0\pi^0,$	5474	1	19408
	$K_S o \pi^+\pi^-$			
5476	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{S} \to \pi^{0}\pi^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5475	1	19409
5477	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-a_2^+\omega\gamma, a_2^+ ightarrow \pi^+\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \gamma\gamma$	5476	1	19410
5478	$e^+e^- \to J/\psi, J/\psi \to K_0^{*+} \bar{K}_1^{'-}, K_0^{*+} \to \pi^+ K^0, \bar{K}_1^{'-} \to \pi^- \bar{K}^* \gamma_{FSR}, K^0 \to K_S, \bar{K}^* \to \pi^+ K^-, K_S \to \pi^+ \pi^-$	5477	1	19411
5479	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K^{*-}h_{1}(1380), K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5478	1	19412
5480	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}h_{1}(1170), a_{2}^{0} o \pi^{+}\pi^{-}\omega, h_{1}(1170) o \pi^{-}\rho^{+}, \omega o \pi^{0}\pi^{+}\pi^{-}, \rho^{+} o \pi^{0}\pi^{+}$	5479	1	19413
5481	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^0K^0, K_2^{*0} o \pi^0\pi^0ar{K}^*, K^0 o K_S, ar{K}^* o \pi^0ar{K}^0, K_S o \pi^+\pi^-, ar{K}^0 o K_S,$	5480	1	19414
	$K_S ightarrow \pi^+ \pi^-$			
5482	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{+}K^{*-}f_{1}(1420), K^{*-} \to \pi^{-}\bar{K}^{0}, f_{1}(1420) \to \pi^{0}K^{0}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, K_{S} \to \pi^{+}\pi^{-}, K_{S} \to \pi^{+}\pi^{-}$	5481	1	19415
5483	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^*f_1(1420), \bar{K}^0 \to K_L, K^* \to \pi^-K^+, f_1(1420) \to \pi^+K^0K^-, K^0 \to K_S, K_S \to \pi^+\pi^-$	5482	1	19416
5484	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K K J_1(1420), K \rightarrow KL, K \rightarrow \pi K J_1(1420) \rightarrow \pi K K K K \rightarrow KS, KS \rightarrow \pi K$ $e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^+K^{*-}\phi, K^{*-} \rightarrow \pi^-\bar{K}^0, \phi \rightarrow K^+K^-, \bar{K}^0 \rightarrow KL$	5483	1	19417
	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^-K^* + f_2', K^{*+} \rightarrow \pi^+K^0, f_2' \rightarrow K_SK_S, K^0 \rightarrow K_L, K_S \rightarrow \pi^+\pi^-, K_S \rightarrow \pi^+\pi^-$			
5485		5484 5485	1	19418 19419
5486	$e^+e^- o J/\psi, J/\psi o a_2^0 h_1(1170), a_2^0 o \pi^+ ho^-, h_1(1170) o \pi^- ho^+, ho^- o \pi^0 \pi^-, ho^+ o \pi^0 \pi^+$		1	
5487	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{1}^{0}a_{1}^{-}, a_{1}^{0} \rightarrow \pi^{+}\rho^{-}, a_{1}^{-} \rightarrow \rho^{0}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}b_{1}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{0} \rightarrow \pi^{0}\omega, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\gamma,$	5486	1	19420
5488	$e^+e^- o J/\psi, J/\psi o K^{++}K^{+-} b_1^*, K^{++} o \pi^+ K^\circ, K^{+-} o \pi^- K^\circ, b_1^* o \pi^\circ \omega, K^\circ o K_S, K^\circ o K_S, \omega o \pi^\circ \gamma, K_S o \pi^+ \pi^-, K_S o \pi^+ \pi^-$	5487	1	19421
5489	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{0}\pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5488	1	19422
5490	$e^+e^- o J/\psi, J/\psi o \pi^0\omega a_0^0, \omega o \pi^0\pi^+\pi^-, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^0\pi^0$	5489	1	19423
5491	$e^+e^- o J/\psi, J/\psi o K^{*-}K_2^{*+}, K^{*-} o \pi^0K^-, K_2^{*+} o \pi^0\pi^0K^{*+}, K^{*+} o \pi^+K^0, K^0 o K_L$	5490	1	19424
5492	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^+\pi^-\eta', \eta' o \pi^0\pi^0\eta, \eta o \gamma\gamma$	5491	1	19425
5493	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} \bar{K}^{*} K_{1}^{+}, \bar{K}^{*} o \pi^{+} K^{-}, K_{1}^{+} o \pi^{+} \pi^{-} K^{+}$	5492	1	19426
5494	$e^{+}e^{-} \to J/\psi, J/\psi \to X(1835)\gamma, X(1835) \to \pi^{+}\pi^{-}\eta', \eta' \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{0}\pi^{+}\pi^{-}$	5493	1	19427
5495	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\omega\eta'f_0', \omega \rightarrow \pi^0\pi^+\pi^-, \eta' \rightarrow \rho^0\gamma, f_0' \rightarrow \pi^+\pi^-, \rho^0 \rightarrow \pi^+\pi^-$	5494	1	19428
9490	$\mathcal{L} = \mathcal{L} = $	0101	1	13420

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5496	$e^+e^- o J/\psi, J/\psi o K^*ar{K}^0_1\gamma, K^* o \pi^-K^+, ar{K}^0_1 o ho^+K^-, ho^+ o \pi^0\pi^+$	5495	1	19429
5497	$e^+e^- o J/\psi, J/\psi o K^0K^-a_1^+, K^0 o K_S, a_1^+ o ho^0\pi^+, K_S o \pi^0\pi^0, ho^0 o \pi^+\pi^-$	5496	1	19430
5498	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}K^{0}\bar{K}^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}, K_{S} o \pi^{0}\pi^{0}$	5497	1	19431
5499	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{*}\phi, K^{0} \to K_{S}, \bar{K}^{*} \to \pi^{+}K^{-}, \phi \to K^{+}K^{-}, K_{S} \to \pi^{0}\pi^{0}$	5498	1	19432
5500	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}a_{2}^{+}, a_{2}^{+} \to \rho^{0}\pi^{+}, \rho^{0} \to \pi^{+}\pi^{-}\gamma$	5499	1	19433
5501	$e^+e^- o J/\psi, J/\psi o \eta K^*K_2^{*0}, \eta o \pi^0\pi^+\pi^-, K^* o \pi^-K^+, K_2^{*0} o \pi^0ar K^0, ar K^0 o K_L$	5500	1	19434
5502	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}$	5501	1	19435
5503	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\pi^{-}\bar{n}\Delta^{++}, \Delta^{++} \to \pi^{+}p$	5502	1	19436
5504	$e^+e^- \to J/\psi, J/\psi \to \pi^+\rho^-\eta f_0', \rho^- \to \pi^0\pi^-, \eta \to \gamma\gamma, f_0' \to \pi^+\pi^-$	5503	1	19437
5505	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* a_1^0, K^0 o K_L, ar{K}^* o \pi^0 ar{K}^0, a_1^0 o \pi^- ho^+, ar{K}^0 o K_S, ho^+ o \pi^0 \pi^+, K_S o \pi^+ \pi^-$	5504	1	19438
5506	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0\phi, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, \phi ightarrow \pi^0 ho^0, ho^0 ightarrow \pi^+\pi^-$	5505	1	19439
5507	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{1}^{'0}, K_{2}^{*0} \rightarrow \pi^{+}K^{-}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5506	1	19440
5508	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \Sigma^0ar\Sigma^0, \Sigma^0 o \Lambda\gamma, ar\Sigma^0 o ar\Lambda\gamma, \Lambda o \pi^-p, ar\Lambda o \pi^+ar p$	5507	1	19441
5509	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}h_1(1170), K^{*-} o \pi^-ar{K}^0, h_1(1170) o \pi^+ ho^-, ar{K}^0 o K_S, ho^- o \pi^0\pi^-, K_S o \pi^+\pi^-$	5508	1	19442
5510	$e^+e^- o J/\psi, J/\psi o par\Delta^+\gamma, ar\Delta^+ o \pi^0ar p$	5509	1	19443
5511	$e^+e^- o J/\psi, J/\psi o \omega K^0 K_2^{*0}, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_S, K_2^{*0} o \pi^+ \pi^- ar{K}^*, K_S o \pi^0 \pi^0, ar{K}^* o \pi^+ K^-$	5510	1	19444
5512	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_1^+, \bar{K}^0 o K_L, K_1^+ o \pi^0 K_0^{*+}, K_0^{*+} o \pi^0 K^+$	5511	1	19445
5513	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K_{1}^{+} \rightarrow \rho^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5512	1	19446
5514	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*+}K_{2}^{*-}, K_{2}^{*+} \rightarrow \pi^{0}K^{*+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{S}, K^{0}$	5513	1	19447
5515	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5514	1	19448
5516	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{2}(1870)\gamma, \eta_{2}(1870) \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{+}\pi^{-}\gamma$	5515	1	19449
5517	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}f_{2}^{'}, K^{*+} \rightarrow \pi^{+}K^{0}, f_{2}^{'} \rightarrow K^{+}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5516	1	19450
5518	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ar{K}^{0} K^{+} b_{1}^{0}, ar{K}^{0} o \pi^{0} \omega, \omega o \pi^{0} \pi^{+} \pi^{-}$	5517	1	19451
5519	$e^{+}e^{-} o J/\psi, J/\psi o \eta K^{+} {ar K_{1}^{'}}^{-}, \eta o \gamma \gamma, {ar K_{1}^{'}}^{-} o \pi^{-} {ar K}^{*}, {ar K}^{*} o \pi^{0} {ar K}^{0}, {ar K}^{0} o K_{S}, K_{S} o \pi^{0} \pi^{0}$	5518	1	19452
5520	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K_{1}^{'0}, K^{*-} \rightarrow \pi^{0}K^{-}\gamma_{FSR}, K_{1}^{'0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{0}K^{+}$	998	1	19453
5521	$e^+e^- o J/\psi, J/\psi o ho^+ ho^+ ho^- K^0 K^-, ho^+ o \pi^0 \pi^+, ho^+ o \pi^0 \pi^+, ho^- o \pi^0 \pi^-, K^0 o K_S, K_S o \pi^+ \pi^-$	5520	1	19454
5522	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^*ar{K}^*\phi, K^* ightarrow \pi^0K^0, ar{K}^* ightarrow \pi^+K^-, \phi ightarrow K_LK_S, K^0 ightarrow K_L, K_S ightarrow \pi^0\pi^0$	1804	1	19455
5523	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+K^{*-}K_1^{'0}, K^{*-} o \pi^0K^-, K_1^{'0} o \pi^0K^*, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	5522	1	19456
5524	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0\eta\eta, ho^0 ightarrow \pi^+\pi^-, \eta ightarrow \pi^0\pi^0\pi^0, \eta ightarrow \pi^0\pi^+\pi^-$	5523	1	19457
5525	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0} \rho^{0} \rho^{0} \pi^{-} b_{1}^{+}, \rho^{0} o \pi^{+} \pi^{-}, \rho^{0} o \pi^{+} \pi^{-}, b_{1}^{+} o \pi^{+} \omega, \omega o \pi^{0} \pi^{+} \pi^{-} \gamma_{FSR}$	5524	1	19458
5526	$e^+e^- o J/\psi, J/\psi o p \bar p \gamma \gamma_{FSR}$	1805	1	19459
5527	$e^+e^- o J/\psi, J/\psi o ho^0 \omega f_0' \gamma, ho^0 o \pi^+\pi^-, \omega o \pi^0 \pi^+\pi^-, f_0' o \pi^0 \pi^0$	5526	1	19460
5528	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0 K^+K^-\gamma$	5527	1	19461
5529	$e^+e^- o J/\psi, J/\psi o \eta\gamma, \eta o \pi^+\pi^-\gamma$	5528	1	19462
5530	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^0\bar{K}^*, f_1(1420) \to \pi^-\bar{K}^0K^+, K^0 \to K_L, \bar{K}^* \to \pi^0\bar{K}^0, \bar{K}^0 \to K_L, \bar{K}^0 \to K_S,$	5529	1	19463
	$K_S o \pi^+\pi^-$			

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5531	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0ar{K}^0, K_2^{*0} o ho^-K^+, ar{K}^0 o K_L, ho^- o \pi^0\pi^-$	5530	1	19464
5532	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{*}K_{0}^{*-}, K^{*} \rightarrow \pi^{0}K^{0}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}\gamma_{FSR}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5531	1	19465
5533	$e^{+}e^{-} o J/\psi, J/\psi o a_{2}^{0}\pi^{+}\pi^{-}, a_{2}^{0} o \pi^{+} ho^{-}, ho^{-} o \pi^{0}\pi^{-}$	5532	1	19466
5534	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}$	5533	1	19467
5535	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^0 K_1^+, \bar{K}^0 \to K_S, K_1^+ \to \pi^+ K^*, K_S \to \pi^+ \pi^-, K^* \to \pi^- K^+$	5534	1	19468
5536	$e^+e^- o J/\psi, J/\psi o ho^+\Lambdaar{\Sigma}^-, ho^+ o\pi^0\pi^+, \Lambda o\pi^-p, ar{\Sigma}^- o\pi^0ar{p}$	5535	1	19469
5537	$e^+e^- o J/\psi, J/\psi o ar{K}_0^{*0} K_1^0, ar{K}_0^{*0} o \pi^0 ar{K}^0, K_1^0 o \pi^- K^{*+}, ar{K}^0 o K_L, K^{*+} o \pi^+ K^0, K^0 o K_L$	5536	1	19470
5538	$e^+e^- o J/\psi, J/\psi o ho^0f_0^{'}f_0^{'}, ho^0 o\pi^+\pi^-, f_0^{'} o ho^0 ho^0, f_0^{'} o\pi^0\pi^0, ho^0 o\pi^+\pi^-, ho^0 o\pi^+\pi^-$	5537	1	19471
5539	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}\gamma_{FSR}, ho^{-} o \pi^{0}\pi^{-}, a_{2}^{+} o \pi^{0} ho^{+}, ho^{+} o \pi^{0}\pi^{+}$	5538	1	19472
5540	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{0} \to \pi^{+}K_{0}^{*-}, K^{0} \to K_{L}, K_{0}^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S},$	5539	1	19473
	$K_S o \pi^+\pi^-$			
5541	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^+ K^{*-}, \eta ightarrow \pi^+\pi^-\gamma, K^{*-} ightarrow \pi^0 K^-$	5540	1	19474
5542	$e^+e^- \to J/\psi, J/\psi \to \omega f_0(980), \omega \to \pi^0\pi^+\pi^-, f_0(980) \to \pi^+\pi^-$	5541	1	19475
5543	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\Sigma^0ar{\Sigma}^0, \Sigma^0 o \Lambda\gamma, ar{\Sigma}^0 o ar{\Lambda}\gamma, \Lambda o \pi^-p, ar{\Lambda} o \pi^+ar{p}$	5542	1	19476
5544	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{L}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{1}^{+} \rightarrow \omega K^{+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5543	1	19477
5545	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\phi, f_2(1270) \to \pi^0\pi^0, \phi \to K_LK_S, K_S \to \pi^+\pi^-$	5544	1	19478
5546	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}a_0^0, K^{*-} o \pi^0K^-, a_0^0 o \pi^0\eta, \eta o \pi^0\pi^+\pi^-$	5545	1	19479
5547	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\rho^{+}\eta', \rho^{+} \to \pi^{0}\pi^{+}, \eta' \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5546	1	19480
5548	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0 a_2^0, ho^0 ightarrow \pi^+\pi^-\gamma_{FSR}, a_2^0 ightarrow \pi^- ho^+, ho^+ ightarrow \pi^0\pi^+$	619	1	19481
5549	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_2^{*0}, \bar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0\pi^-K^{*+}, K^{*+} o \pi^0K^+$	5548	1	19482
5550	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{0}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	1000	1	19483
5551	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{0}\pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5550	1	19484
5552	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}f_1(1285), K^{*-} o \pi^-\bar{K}^0, f_1(1285) o \pi^0\pi^+\rho^-, \bar{K}^0 o K_L, \rho^- o \pi^0\pi^-$	5551	1	19485
5553	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{2}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{2}^{*+} \rightarrow \pi^{+}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K_{S}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}K_{S}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}K_{S}^{*}, K_{S} \rightarrow \pi^{+}K_{S}^{*}, K_{S} \rightarrow \pi^{+}K_{S}^{*}$	5552	1	19486
5554	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \rho^{-}K^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{L}$	5553	1	19487
5555	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{+}b_{1}^{-}, \bar{K}^{0} \to K_{S}, b_{1}^{-} \to \pi^{-}\omega, K_{S} \to \pi^{+}\pi^{-}, \omega \to \pi^{+}\pi^{-}$	5554	1	19488
5556	$e^+e^- o J/\psi, J/\psi o \pi^- K_S K^+ \phi, K_S o \pi^0 \pi^0, \phi o K^+ K^-$	1001	1	19489
5557	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o ho^{+}K^{0}K^{*-}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{L}, K^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5556	1	19490
5558	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\pi^{-}h_{1}(1170)h_{1}(1170), h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5557	1	19491
5559	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}a_{2}^{+}a_{0}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, a_{0}^{-} \rightarrow \pi^{-}\eta, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \eta \rightarrow \gamma\gamma$	5558	1	19492
5560	$e^+e^- o J/\psi, J/\psi o K^0K^{*-}a_0^+, K^0 o K_L, K^{*-} o \pi^0K^-, a_0^+ o \pi^+\eta, \eta o \pi^0\pi^0\pi^0$	5559	1	19493
5561	$e^+e^- o J/\psi, J/\psi o \eta\phi, \eta o \gamma\gamma, \phi o \pi^- ho^+, ho^+ o \pi^0 \pi^+$	5560	1	19494
5562	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+a_0^-f_0^\prime\gamma, a_0^- ightarrow \pi^-\eta, f_0^\prime ightarrow \pi^+\pi^-, \eta ightarrow \gamma\gamma$	5561	1	19495
5563	$e^+e^- o J/\psi, J/\psi o ho^+K^*K_1^-, ho^+ o \pi^0\pi^+, K^* o \pi^-K^+, K_1^- o \pi^-ar{K}_0^{*0}, ar{K}_0^{*0} o \pi^0ar{K}^0, ar{K}^0 o o K_S, K_S o \pi^+\pi^-$	5562	1	19496
5564	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+a_2^-\eta, ho^+ ightarrow \pi^0\pi^+, a_2^- ightarrow \pi^-\eta, \eta ightarrow \pi^0\pi^0\pi^0, \eta ightarrow \pi^0\pi^0\pi^0$	1809	1	19497
5565	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}\phi, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5564	1	19498

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5566	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^* \phi, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, \phi o K_L K_S, K_S o \pi^+\pi^-, \bar{K}^0 o K_S, K_S o \pi^+\pi^-,$	5565	1	19499
	$K_S o \pi^0 \pi^0$			
5567	$e^+e^- \to J/\psi, J/\psi \to K_2^{*0} \bar{K}_0^{*0}, K_2^{*0} \to \pi^- K^+, \bar{K}_0^{*0} \to \pi^+ K^-$	5566	1	19500
5568	$e^+e^- o J/\psi, J/\psi o \Sigma^-\Sigma^{*+}, \Sigma^- o \pi^-n, \Sigma^{*+} o \pi^+\Sigma^0, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0ar{n}$	5567	1	19501
5569	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \eta K^{*+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5568	1	19502
5570	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{K}^0 K_1^0, \bar{K}^0 o K_S, K_1^0 o \pi^+\pi^- K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5569	1	19503
5571	$e^+e^- \to J/\psi, J/\psi \to \bar{K}^0K^{*+}a_0^-, \bar{K}^0 \to K_S, K^{*+} \to \pi^0K^+, a_0^- \to \pi^-\eta, K_S \to \pi^0\pi^0, \eta \to \pi^0\pi^+\pi^-$	5570	1	19504
5572	$e^+e^- o J/\psi, J/\psi o K^0K^-a_0^+, K^0 o K_S, a_0^+ o \bar K^0K^+, K_S o \pi^0\pi^0, \bar K^0 o K_S, K_S o \pi^+\pi^-$	5571	1	19505
5573	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}\gamma$	5572	1	19506
5574	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{1}^{0}\gamma, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}_{0}^{*0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5573	1	19507
5575	$e^+e^- o J/\psi, J/\psi o ho^- K^{*+} \bar{K}_1^{'0}, ho^- o \pi^0 \pi^-, K^{*+} o \pi^+ K^0, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, K^0 o K_S, \bar{K}^* o \pi^0 \bar{K}^0, K_S o \pi^+ \pi^-,$	5574	1	19508
	$ar{K}^0 o K_L$			
5576	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{1}^{-}, a_{1}^{-} \to \pi^{0}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	5575	1	19509
5577	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-} \overline{K}^{0} K_{2}^{*+}, \rho^{-} \rightarrow \pi^{0} \pi^{-}, \overline{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{+} K^{0}, K^{0} \rightarrow K_{L}$	5576	1	19510
5578	$e^+e^- \to J/\psi, J/\psi \to \eta h_1(1380), \eta \to \pi^0\pi^0\pi^0, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_S, K_S \to \pi^0\pi^0$	5577	1	19511
5579	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^0\pi^+\pi^-, a_0^- o \pi^-\eta, \eta o \gamma\gamma$	5578	1	19512
5580	$e^+e^- o J/\psi, J/\psi o \pi^- b_1^+ f_1(1285), b_1^+ o \pi^+ \omega, f_1(1285) o \pi^- a_0^+, \omega o \pi^0 \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	5579	1	19513
5581	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_1^0, a_2^- o \pi^0 ho^-, a_1^0 o \pi^+ ho^-, ho^- o \pi^0 \pi^-, ho^- o \pi^0 \pi^-$	5580	1	19514
5582	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^-ar{K}^0K^+, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-$	5581	1	19515
5583	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^- ho^+b_1^-, ho^+ o \pi^0\pi^+, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-$	5582	1	19516
5584	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{0}K^{-}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5583	1	19517
5585	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{*}K^{*-}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5584	1	19518
5586	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{1}(1285)\gamma, f_{1}(1285) \to \pi^{+}\pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5585	1	19519
5587	$e^+e^- o J/\psi, J/\psi o\eta\eta\omega, \eta o\gamma\gamma, \eta o\pi^0\pi^0\pi^0, \omega o\pi^0\pi^+\pi^-$	5586	1	19520
5588	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{*-}K_{1}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \rho^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5587	1	19521
5589	$e^+e^- o J/\psi, J/\psi o ho^0 K^0 ar{K}^0, ho^0 o \pi^+\pi^- \gamma_{FSR}, ar{K}^0 o K_L, ar{K}^0 o K_S, K_S o \pi^+\pi^-$	5588	1	19522
5590	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K_{L}K_{S}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0},$	5589	1	19523
	$K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$			
5591	$e^+e^- o J/\psi, J/\psi o \pi^- \eta \bar{K}^* K^{*+}, \eta o \pi^0 \pi^0 \pi^0, \bar{K}^* o \pi^+ K^-, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^+ \pi^-$	5590	1	19524
5592	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^* K_0^{*+} \gamma_{FSR}, \bar{K}^* o \pi^0 \bar{K}^0, K_0^{*+} o \pi^+ K^0, \bar{K}^0 o K_S, K^0 o K_L, K_S o \pi^+ \pi^-$	5591	1	19525
5593	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ar{K}^{0}K^{*}\gamma, ar{K}^{0} ightarrow K_{S}, K^{*} ightarrow \pi^{0}K^{0}, K_{S} ightarrow \pi^{0}\pi^{0}, K^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{+}\pi^{-}$	5592	1	19526
5594	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \rightarrow K_{L}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{1}^{-} \rightarrow \pi^{-}\bar{K}_{0}^{*0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{+}K^{-}$	5593	1	19527
5595	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K^{*+}\eta', K^{*+} \to \pi^{+}K^{0}, \eta' \to \pi^{0}\pi^{0}\eta, K^{0} \to K_{S}, \eta \to \gamma\gamma, K_{S} \to \pi^{0}\pi^{0}$	5594	1	19528
5596	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{0}^{*-}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5595	1	19529
5597	$e^+e^- o J/\psi, J/\psi o ho^0\pi^-ar p\Delta^{++}, ho^0 o \pi^+\pi^-, \Delta^{++} o \pi^+p$	5596	1	19530
5598	$e^+e^- o J/\psi, J/\psi o\pi^0ar\Xi^+\Xi^-, ar\Xi^+ o\pi^+ar\Lambda, \Xi^- o\pi^-\Lambda, ar\Lambda o\pi^+ar p, \Lambda o\pi^- p$	5597	1	19531
5599	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{0}K_{1}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{0} \rightarrow \omega K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5598	1	19532
5600	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}K_{1}^{-}\gamma, K^{*+} \to \pi^{+}K^{0}, K_{1}^{-} \to \rho^{-}\bar{K}^{0}, K^{0} \to K_{S}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	5599	1	19533
.	$K_S o \pi^0 \pi^0$			

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5601	$e^+e^- o J/\psi, J/\psi o \eta h_1(1170), \eta o \pi^0\pi^0\pi^0, h_1(1170) o \pi^+\rho^-, \rho^- o \pi^0\pi^-$	5600	1	19534
5602	$e^+e^- o J/\psi, J/\psi o \pi^0 b_1^0 f_1(1285), b_1^0 o \pi^0 \omega, f_1(1285) o \pi^- a_0^+, \omega o \pi^0 \pi^+ \pi^-, a_0^+ o \pi^+ \eta, \eta o \gamma \gamma$	5601	1	19535
5603	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K_{1}^{+}\gamma, K_{1}^{+} o ho^{+}K^{0}, ho^{+} o \pi^{0}\pi^{+}, K^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	5602	1	19536
5604	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S}^{*+} \rightarrow K_{S}^{*+}, K_{S} \rightarrow K_{S}^{*+}, K_{S$	5603	1	19537
5605	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar\Xi^+ar\Xi^-, ar\Xi^+ ightarrow \pi^+ar\Lambda, ar\Xi^- ightarrow \pi^-\Lambda, ar\Lambda ightarrow ar n\gamma, \Lambda ightarrow \pi^0n$	5604	1	19538
5606	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\eta', \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5605	1	19539
5607	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+}f_{0}^{'}, ho^{+} o \pi^{0}\pi^{+}, f_{0}^{'} o ho^{+} ho^{-}, ho^{+} o \pi^{0}\pi^{+}, ho^{-} o \pi^{0}\pi^{-}\gamma_{FSR}$	1810	1	19540
5608	$e^+e^- o J/\psi, J/\psi o \pi^- \eta b_1^+ \gamma_{FSR}, \eta o \gamma \gamma, b_1^+ o \pi^+ \omega, \omega o \pi^0 \pi^+ \pi^-$	5607	1	19541
5609	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- f_2(1270), ho^- o \pi^0 \pi^-, f_2(1270) o \pi^+ \pi^-$	5608	1	19542
5610	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1380), K^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5609	1	19543
5611	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{0}\eta' h_{1}(1170), \eta' \rightarrow \pi^{+}\pi^{-}\eta, h_{1}(1170) \rightarrow \pi^{0}\rho^{0}, \eta \rightarrow \gamma\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}\eta' h_{1}(1170)$	5610	1	19544
5612	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta h_1(1170), \eta \rightarrow \gamma \gamma, h_1(1170) \rightarrow \pi^+\rho^-, \rho^- \rightarrow \pi^0\pi^-$	5611	1	19545
5613	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o \pi^{0}\pi^{-}a_{2}^{+}, a_{2}^{+} o \pi^{0}\rho^{+}, \rho^{+} o \pi^{0}\pi^{+}$	5612	1	19546
5614	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}\bar{K}^{0}f_{0}(1710), K^{0} \to K_{S}, \bar{K}^{0} \to K_{L}, f_{0}(1710) \to \omega\omega, K_{S} \to \pi^{0}\pi^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	5613	1	19547
5615	$e^+e^- \to J/\psi, J/\psi \to \omega K^* \bar{K}_1^0, \omega \to \pi^0 \pi^+ \pi^-, K^* \to \pi^0 K^0, \bar{K}_1^0 \to \pi^+ K^{*-}, K^0 \to K_S, K^{*-} \to \pi^- \bar{K}^0, K_S \to \pi^0 \pi^0, \bar{K}^0 \to K_L$	5614	1	19548
5616	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-\eta' b_1^+, \eta' ightarrow \pi^+\pi^-\eta, b_1^+ ightarrow \pi^+\omega, \eta ightarrow \pi^0\pi^+\pi^-, \omega ightarrow \pi^0\pi^+\pi^-$	5615	1	19549
5617	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+ \omega b_1^-, \rho^+ \rightarrow \pi^0 \pi^+, \omega \rightarrow \pi^0 \pi^+ \pi^- \gamma_{FSR}, b_1^- \rightarrow \pi^- \omega, \omega \rightarrow \pi^0 \pi^+ \pi^-$	5616	1	19550
5618	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\omega K^{*+}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5617	1	19551
5619	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^0\pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\gamma\gamma$	5618	1	19552
5620	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}K^{*+}a_{0}^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{0}K^{+}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*}K_{1}^{-}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*} \to \pi^{0}K^{0}, K_{1}^{-} \to \pi^{-}\bar{K}_{0}^{*0}, K^{0} \to K_{S}, \bar{K}_{0}^{*0} \to \pi^{0}\bar{K}^{0}, K_{S} \to \pi^{+}\pi^{-},$	5619	1	19553
5621	$ar K^0 o K_S, K_S o \pi^+\pi^-$	5620	1	19554
5622	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^- \omega b_1^+, \rho^- \rightarrow \pi^0 \pi^-, \omega \rightarrow \pi^0 \gamma, b_1^+ \rightarrow \pi^+ \omega \gamma_{FSR}, \omega \rightarrow \pi^0 \pi^+ \pi^-$	5621	1	19555
5623	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^{*-}ar\Lambda, \Sigma^{*-} o \pi^-\Lambda, ar\Lambda o \pi^+ar p, \Lambda o \pi^- p$	5622	1	19556
5624	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1380), K^{*-} \to \pi^-\bar{K}^0, h_1(1380) \to K^0\bar{K}^*, \bar{K}^0 \to K_L, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	5623	1	19557
5625	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \gamma\gamma, \eta' o \pi^+\pi^-\eta, \phi o \eta\gamma, \eta o \pi^0\pi^+\pi^-, \eta o \gamma\gamma$	5624	1	19558
5626	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta\eta h_{1}(1380), \eta \rightarrow \gamma\gamma, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{L}, K^{*} \rightarrow \pi^{-}K^{+}$	5625	1	19559
5627	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5626	1	19560
5628	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^+\pi^-K^{*-}, K^0 o K_S, K^{*-} o \pi^0K^-\gamma_{FSR}, K_S o \pi^0\pi^0$	5627	1	19561
5629	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c \gamma, \eta_c ightarrow ho^- a_2^+ \omega, ho^- ightarrow \pi^0 \pi^-, a_2^+ ightarrow \pi^+ \eta, \omega ightarrow \pi^0 \pi^+ \pi^-, \eta ightarrow \pi^0 \pi^0 \pi^0$	5628	1	19562
5630	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega f_{2}(1270), \omega \to \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \to \pi^{0}\pi^{0}$	5629	1	19563
5631	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{0}\bar{K}_{1}^{0}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, \bar{K}_{1}^{0} \rightarrow \pi^{0}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi$	158	1	19564
5632	$e^+e^- \to J/\psi, J/\psi \to K^+K_0^{*-}, K_0^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_L$	5631	1	19565
5633	$e^+e^- o J/\psi, J/\psi o f_2(1270)K^0\bar{K}^*, f_2(1270) o \pi^+\pi^-\gamma_{FSR}, K^0 o K_S, \bar{K}^* o \pi^+K^-, K_S o \pi^+\pi^-$	5632	1	19566
5634	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5633	1	19567
5635	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5634	1	19568

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5636	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{+}K^{*-}b_{1}^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5635	1	19569
5637	$e^+e^- o J/\psi, J/\psi o ho^- K_2^{*0} K^+, ho^- o \pi^0 \pi^-, K_2^{*0} o \pi^+ K^-$	5636	1	19570
5638	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 K^0 ar{K}^0, ho^0 o \pi^+\pi^-, K^0 o K_S, ar{K}^0 o K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	5637	1	19571
5639	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}b_{1}^{+}, K^{*} \rightarrow \pi^{-}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, b_{1}^{+} \rightarrow \pi^{+}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}$	5638	1	19572
5640	$e^+e^- o J/\psi, \bar{J}/\psi o\pi^0ar\Xi^+\Xi^-, ar\Xi^+ o\pi^+ar\Lambda, \Xi^- o\pi^-\Lambda, ar\Lambda o\pi^+ar p, \Lambda o\pi^0n$	5639	1	19573
5641	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o K^{*+}K^{*-}a_{0}^{0}, K^{*+} o \pi^{+}K^{0}, K^{*-} o \pi^{0}K^{-}, a_{0}^{0} o \pi^{0}\eta, K^{0} o K_{L}, \eta o \gamma\gamma$	5640	1	19574
5642	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5641	1	19575
5643	$e^+e^- \to J/\psi, J/\psi \to \pi^+ K^0 \bar{K}_1^{'-}, K^0 \to K_L, \bar{K}_1^{'-} \to \pi^0 K^{*-}, K^{*-} \to \pi^0 K^-$	1003	1	19576
5644	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta' h_1(1380), \eta' \rightarrow \pi^0 \pi^0 \eta, h_1(1380) \rightarrow \bar{K}^0 K^*, \eta \rightarrow \gamma \gamma, \bar{K}^0 \rightarrow K_L, K^* \rightarrow \pi^- K^+$	5643	1	19577
5645	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{+}\rho^{-}a_{0}^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{0}^{-} \rightarrow \pi^{-}\eta, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5644	1	19578
5646	$e^+e^- \to J/\psi, J/\psi \to a_2^0 h_1(1170), a_2^0 \to K_S K_S, h_1(1170) \to \pi^0 \rho^0, K_S \to \pi^+\pi^-, K_S \to \pi^+\pi^-, \rho^0 \to \pi^+\pi^-$	5645	1	19579
5647	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{-}\bar{K}_{1}^{'0}, a_{0}^{-} \rightarrow \pi^{-}\eta, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, \eta \rightarrow \pi^{+}\pi^{-}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	5646	1	19580
5648	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ar{K}^{0} K_{1}^{'0}, ar{K}^{0} ightarrow K_{L}, K_{1}^{'0} ightarrow \pi^{+} \pi^{-} K^{0}, K^{0} ightarrow K_{L}$	5647	1	19581
5649	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}\gamma_{FSR}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}^{0} \rightarrow K_{L}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}, K^{0} \rightarrow K_{L}, K^{0} \rightarrow$	5648	1	19582
5650	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}f_{0}^{'}K_{1}^{+}, f_{0}^{'} o \pi^{+}\pi^{-}\gamma_{FSR}, K_{1}^{+} o \pi^{+}K^{*}, K^{*} o \pi^{0}K^{0}, K^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5649	1	19583
5651	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^+b_1^0a_0^-, b_1^0 ightarrow \pi^0\omega, a_0^- ightarrow \pi^-\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \gamma\gamma$	5650	1	19584
5652	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \phi \rightarrow K^{+}K^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}$	5651	1	19585
5653	$e^+e^- \to J/\psi, J/\psi \to \pi^+K^-K_1^{'0}, K_1^{'0} \to \pi^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	5652	1	19586
5654	$e^+e^- \to J/\psi, J/\psi \to K^0\bar{K}^0h_1(1380), K^0 \to K_S, \bar{K}^0 \to K_S, h_1(1380) \to K^0\bar{K}^*, K_S \to \pi^0\pi^0, K_S \to \pi^+\pi^-, K^0 \to K_L,$	5653	1	19587
	$ar{K}^* ightarrow \pi^+ K^-$			
5655	$e^+e^- o J/\psi, J/\psi o ho^0 \bar{K}^0 K_2^{*0}, ho^0 o \pi^+\pi^-\gamma, \bar{K}^0 o K_L, K_2^{*0} o \pi^-K^+$	5654	1	19588
5656	$e^+e^- \to J/\psi, J/\psi \to \eta f_1(1420)\gamma, \eta \to \pi^0\pi^+\pi^-, f_1(1420) \to \pi^-\bar{K}^0K^+, \bar{K}^0 \to K_L$	5655	1	19589
5657	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5656	1	19590
5658	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5657	1	19591
5659	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o e^+e^-\gamma, \eta' o \pi^0\pi^0\eta, \phi o K_LK_S, \eta o \gamma\gamma, K_S o \pi^+\pi^-$	5658	1	19592
5660	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\eta\omega a_0^-, \eta o\gamma\gamma, \omega o\pi^0\pi^+\pi^-, a_0^- o\pi^-\eta, \eta o\pi^0\pi^+\pi^-$	5659	1	19593
5661	$e^+e^- \to J/\psi, J/\psi \to \eta n\bar{n}, \eta \to \pi^0\pi^+\pi^-$	5660	1	19594
5662	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}b_{1}^{-}f_{1}(1285), b_{1}^{-} \rightarrow \pi^{-}\omega, f_{1}(1285) \rightarrow \pi^{-}a_{0}^{+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, \eta \rightarrow \gamma\gamma$	5661	1	19595
5663	$e^+e^- o J/\psi, J/\psi o \pi^+\rho^-, \rho^- o \pi^0\pi^-\gamma_{FSR}$	5662	1	19596
5664	$e^+e^- \to J/\psi, J/\psi \to \pi^0 a_2^0 h_1(1170), a_2^0 \to \pi^0 \eta, h_1(1170) \to \pi^- \rho^+, \eta \to \pi^0 \pi^+ \pi^-, \rho^+ \to \pi^0 \pi^+$	5663	1	19597
5665	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-} ho^{+}a_{0}^{0}, ho^{+} o \pi^{0}\pi^{+}, a_{0}^{0} o \pi^{0}\eta, \eta o \gamma\gamma$	5664	1	19598
5666	$e^+e^- \to J/\psi, J/\psi \to K^0 \bar{K}_0^{*0}, K^0 \to K_S, \bar{K}_0^{*0} \to \pi^+ K^-, K_S \to \pi^0 \pi^0$	1813	1	19599
5667	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^-b_1^0a_0^+, b_1^0 ightarrow \pi^0\omega, a_0^+ ightarrow \pi^+\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \gamma\gamma$	5666	1	19600
5668	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K_{2}^{*0}K_{2}^{*-}, K_{2}^{*0} \rightarrow \pi^{-}K^{+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5667	1	19601
5669	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{0}\rho^{+}\rho^{-}\eta, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}, \rho^{-} \to \pi^{0}\pi^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}$	5668	1	19602
5670	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{1}^{0}\gamma, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5669	1	19603

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5671	$e^+e^- o J/\psi, J/\psi o\pi^-ar\Sigma^0\Sigma^{*+}, ar\Sigma^0 oar\Lambda\gamma, \Sigma^{*+} o\pi^+\Lambda, ar\Lambda o\pi^+ar p, \Lambda o\pi^-p$	5670	1	19604
5672	$e^+e^- o J/\psi, J/\psi o \pi^- \bar{K}^0 K_2^{*+}, \bar{K}^0 o K_S, K_2^{*+} o \rho^0 K^+, K_S o \pi^+ \pi^-, \rho^0 o \pi^+ \pi^-$	5671	1	19605
5673	$e^+e^- ightarrow J/\psi, ar{J/\psi} ightarrow \pi^- ho^+nar{\Delta}^0, ar{ ho}^+ ightarrow \pi^0\pi^+, ar{\Delta}^0 ightarrow \pi^0ar{n}$	5672	1	19606
5674	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^-ar{K}^0K^+a^0_0, ar{K}^0 ightarrow K_S, a^0_0 ightarrow \pi^0\eta, K_S ightarrow \pi^+\pi^-, \eta ightarrow \gamma\gamma$	5673	1	19607
5675	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+ ho^-a^0_1, ho^- o \pi^0\pi^-, a^0_1 o \pi^+ ho^-, ho^- o \pi^0\pi^-$	5674	1	19608
5676	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}$	5675	1	19609
5677	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0f_0^{'}\gamma, f_0^{'} ightarrow \pi^+\pi^-$	5676	1	19610
5678	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta(1405)\gamma, \eta(1405) \rightarrow \pi^{+}K^{0}K^{-}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5677	1	19611
5679	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*}\bar{K}^{*}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*} \to \pi^{-}K^{+}, \bar{K}^{*} \to \pi^{+}K^{-}$	5678	1	19612
5680	$e^+e^- o J/\psi, J/\psi o \omega a_0^+ a_0^-, \omega o \pi^0 \pi^+ \pi^-, a_0^+ o \pi^+ \eta, a_0^- o K^0 K^-, \eta o \pi^0 \pi^0 \pi^0, K^0 o K_L$	5679	1	19613
5681	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}\omega h_{1}(1170), \rho^{0} \rightarrow \pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5680	1	19614
5682	$e^+e^- o J/\psi, J/\psi o \pi^0ar\Xi^+\Xi^-, ar\Xi^+ o \pi^+ar\Lambda, \Xi^- o \pi^-\Lambda, ar\Lambda o \pi^0ar n, \Lambda o \pi^0 n$	5681	1	19615
5683	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}a_{0}^{+}K_{1}^{-}, K^{0} \to K_{L}, a_{0}^{+} \to \pi^{+}\eta, K_{1}^{-} \to \pi^{0}K^{*-}, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S},$	5682	1	19616
	$K_S o \pi^+\pi^-$			
5684	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow a_2^0 \rho^+ a_0^-, a_2^0 \rightarrow \pi^0 \gamma, \rho^+ \rightarrow \pi^0 \pi^+, a_0^- \rightarrow \pi^- \eta, \eta \rightarrow \pi^0 \pi^0 \pi^0$ $e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \Sigma^0 \bar{\Sigma}^{*0}, \Sigma^0 \rightarrow \Lambda \gamma, \bar{\Sigma}^{*0} \rightarrow \pi^0 \bar{\Lambda}, \Lambda \rightarrow \pi^0 n, \bar{\Lambda} \rightarrow \pi^0 \bar{n}$	5683	1	19617
5685	$e^+e^- o J/\psi, J/\psi o \Sigma^0\Sigma^{*0}, \Sigma^0 o \Lambda\gamma, \Sigma^{*0} o \pi^0\Lambda, \Lambda o \pi^0n, \Lambda o \pi^0\bar{n}$	5684	1	19618
5686	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}\bar{K}^{*}K_{2}^{*+}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*+} \to \pi^{+}K^{*}, \bar{K}^{0} \to K_{L}, K^{*} \to \pi^{-}K^{+}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \Sigma^{*0}\bar{\Sigma}^{*0}, \Sigma^{*0} \to \pi^{0}\Lambda, \bar{\Sigma}^{*0} \to \pi^{0}\bar{\Lambda}, \Lambda \to \pi^{0}n, \bar{\Lambda} \to \pi^{+}\bar{p}$	5685	1	19619
5687		5686	1	19620
5688	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{-}K_{2}^{*+}, \rho^{0} \to \pi^{+}\pi^{-}, K_{2}^{*+} \to \rho^{0}K^{+}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}$	5687	1	19621
5689	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}_{0}^{*0}K_{1}^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}_{0}^{0}, K_{1}^{0} \rightarrow \rho^{-}K^{+}, \bar{K}^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5688	1	19622
5690	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{2}^{*-}\eta', K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5689	1	19623
5691	$e^+e^- o J/\psi, J/\psi o a_2^+ K^*K^{*-}, a_2^+ o ho^0\pi^+, K^* o \pi^-K^+, K^{*-} o \pi^0K^-, ho^0 o \pi^+\pi^-$	5690	1	19624
5692	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^+ \Delta^- ar p, ho^+ o \pi^0 \pi^+, \Delta^- o \pi^- n$	5691	1	19625
5693	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{*}K_{1}^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{0}K_{0}^{*+}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5692	1	19626
5694	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{0}K_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{-} \rightarrow \rho^{0}K^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5693	1	19627
5695	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}K_{1}^{'+}\gamma_{FSR}, K_{1}^{'+} \to \pi^{+}K^{*}, K^{*} \to \pi^{-}K^{+}$	5694	1	19628
5696	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K_{2}^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5695	1	19629
5697	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^0\pi^+ ho^-\gamma_{FSR}, ho^- ightarrow \pi^0\pi^-$	5696	1	19630
5698	$e^+e^- o J/\psi, J/\psi o \omega \bar{K}^0 K_2^{*0}, \omega o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_2^{*0} o \pi^0 K^*, K_S o \pi^+ \pi^-, K^* o \pi^- K^+$	5697	1	19631
5699	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{*+}K_{1}^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S},$	5698	1	19632
	$K_S o \pi^0 \pi^0$			
5700	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{2}'h_{1}(1380), f_{2}' \to \eta\eta, h_{1}(1380) \to K^{0}\bar{K}^{*}, \eta \to \gamma\gamma, \eta \to \pi^{0}\pi^{0}\pi^{0}, K^{0} \to K_{L}, \bar{K}^{*} \to \pi^{+}K^{-}$	5699	1	19633
5701	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{1}^{+}\gamma, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	5700	1	19634
5702	$e^+e^- \to J/\psi, J/\psi \to f_0(1710)h_1(1380), f_0(1710) \to \pi^+\pi^-, h_1(1380) \to K^-K^{*+}, K^{*+} \to \pi^+K^0, K^0 \to K_L$	5701	1	19635
5703	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}\pi^{-}\rho^{+}, a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \omega \rightarrow \pi^{0}\gamma$	5702	1	19636
5704	$e^+e^- \to J/\psi, J/\psi \to K^-K_1^+, K_1^+ \to \rho^0 K^+, \rho^0 \to \pi^+\pi^-$	5703	1	19637
5705	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^0a_2^0\pi^+ ho^-\gamma_{FSR}, a_2^0 o \pi^+ ho^-, ho^- o \pi^0\pi^-, ho^- o \pi^0\pi^-$	5704	1	19638

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5706	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0 ho^0b_1^0, ho^0 ightarrow \pi^+\pi^-, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5705	1	19639
5707	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}\gamma_{FSR}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5706	1	19640
5708	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}\pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow$	5707	1	19641
5709	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Lambda \bar{\Sigma}^0, \Lambda o \pi^- p, \bar{\Sigma}^0 o \bar{\Lambda} \gamma, \bar{\Lambda} o \pi^0 \bar{n}$	5708	1	19642
5710	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{2}(1270), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{2}(1270) \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5709	1	19643
5711	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^0\pi^0\bar{K}^*, \bar{K}^* o \pi^0\bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0\pi^0$	5710	1	19644
5712	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- \bar{K}^0 K^{*+}, \bar{K}^0 o K_S, K^{*+} o \pi^+ K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5711	1	19645
5713	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0} ho^{0} \pi^{+} \pi^{+} \pi^{-} ho^{-}, ho^{0} ightarrow \pi^{+} \pi^{-}, ho^{-} ightarrow \pi^{0} \pi^{-}$	5712	1	19646
5714	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}_{0}^{*0}\bar{K}_{1}^{0}, \bar{K}_{0}^{*0} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5713	1	19647
5715	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*-}K_{1}^{'0}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5714	1	19648
5716	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}a_{0}^{0}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5715	1	19649
5717	$e^+e^- o J/\psi, J/\psi o \pi^-ar\Sigma^{*+}\Lambda, ar\Sigma^{*+} o \pi^+ar\Lambda, \Lambda o \pi^0 n, ar\Lambda o \pi^+ar p$	5716	1	19650
5718	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}f_{1}(1285), \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{1}(1285) \rightarrow \pi^{-}\bar{K}^{0}K^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5717	1	19651
5719	$e^+e^- o J/\psi, J/\psi o ho^0a_2^0\eta, ho^0 o\pi^+\pi^-, a_2^0 o\pi^+ ho^-, \eta o\pi^0\pi^0\pi^0, ho^- o\pi^0\pi^-$	5718	1	19652
5720	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}b_{1}^{0}a_{0}^{-}, b_{1}^{0} \rightarrow \pi^{0}\omega, a_{0}^{-} \rightarrow K^{0}K^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5719	1	19653
5721	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 f_1(1285), ho^0 o \pi^+\pi^-, f_1(1285) o \pi^0\pi^0 ho^0, ho^0 o \pi^+\pi^-$	5720	1	19654
5722	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1380), K^{*-} \to \pi^-\bar{K}^0, h_1(1380) \to K^-K^{*+}, \bar{K}^0 \to K_S, K^{*+} \to \pi^0K^+, K_S \to \pi^+\pi^-$	5721	1	19655
5723	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}K^{*+}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	5722	1	19656
5724	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^+\eta a_0^-, \rho^+ \rightarrow \pi^0\pi^+, \eta \rightarrow \gamma\gamma, a_0^- \rightarrow \pi^-\eta, \eta \rightarrow \pi^0\pi^+\pi^-$	5723	1	19657
5725	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+}K^{0}K^{*-}\gamma, K^{0} o K_{S}, K^{*-} o \pi^{0}K^{-}, K_{S} o \pi^{0}\pi^{0}$	5724	1	19658
5726	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \omega \eta' f_0', \omega \rightarrow \pi^0 \pi^+ \pi^-, \eta' \rightarrow \rho^0 \gamma, f_0' \rightarrow \pi^+ \pi^-, \rho^0 \rightarrow \pi^+ \pi^-$	5725	1	19659
5727	$e^+e^- \to J/\psi, J/\psi \to \phi h_1(1380)\gamma, \phi \to K_L K_S, h_1(1380) \to \bar{K}^0 K^*, K_S \to \pi^+\pi^-, \bar{K}^0 \to K_L, K^* \to \pi^- K^+$	5726	1	19660
5728	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{*}\bar{K}^{*}a_{0}^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, \bar{K}^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5727	1	19661
5729	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}a_{2}^{0}\pi^{+}K^{0}K^{*-}, a_{2}^{0} o \pi^{0}\eta, K^{0} o K_{L}, K^{*-} o \pi^{-}\bar{K}^{0}, \eta o \gamma\gamma, \bar{K}^{0} o K_{L}$	5728	1	19662
5730	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{0}\bar{K}^{0}_{1}, K^{0} \rightarrow K_{S}, \bar{K}^{0}_{1} \rightarrow \pi^{+}K^{*-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5729	1	19663
5731	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^{*-} K_2^{*+}, K^{*-} \to \pi^- \bar{K}^0, K_2^{*+} \to \pi^+ K^0, \bar{K}^0 \to K_L, K^0 \to K_S, K_S \to \pi^+ \pi^-$	5730	1	19664
5732	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\pi^+b_1^-, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5731	1	19665
5733	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{'+}, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	5732	1	19666
5734	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}a_{0}^{0}K_{1}^{+}, a_{0}^{0} \rightarrow \pi^{0}\eta, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5733	1	19667
5735	$e^+e^- o J/\psi, J/\psi o K^0 \bar{K}^0 h_1(1380), K^0 o K_L, \bar{K}^0 o K_L, h_1(1380) o K^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	5734	1	19668
5736	$e^+e^- o J/\psi, J/\psi o ho^- a_2^+ \eta, ho^- o \pi^0 \pi^-, a_2^+ o \pi^0 ho^+, \eta o \pi^0 \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	5735	1	19669
5737	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_L, K^* \to \pi^-K^+$	5736	1	19670
5738	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{0}ar{K}^{0}_{1}, K^{0} ightarrow K_{L}, ar{K}^{0}_{1} ightarrow ho^{+}K^{-}, ho^{+} ightarrow \pi^{0}\pi^{+}$	5737	1	19671
5739	$e^+e^- o J/\psi, J/\psi o K^*K_2^{*0}, K^* o \pi^-K^+, K_2^{*0} o \pi^+\pi^-ar{K}^*, ar{K}^* o \pi^0ar{K}^0, ar{K}^0 o K_L$	5738	1	19672
5740	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}_{0}^{*0}, K^{0} o K_{S}, \bar{K}_{0}^{*0} o \pi^{+}K^{-}\gamma_{FSR}, K_{S} o \pi^{0}\pi^{0}$	5739	1	19673

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5741	$e^+e^- o J/\psi, J/\psi o ar K^0\Delta^0ar\Lambda, ar K^0 o K_S, \Delta^0 o \pi^-p, ar\Lambda o \pi^+ar p, K_S o \pi^+\pi^-$	5740	1	19674
5742	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o K^0 \bar{K}^0 \phi, K^0 o K_S, \bar{K}^0 o K_L, \phi o K_L K_S, K_S o \pi^+\pi^-, K_S o \pi^+\pi^-$	5741	1	19675
5743	$e^{+}e^{-} \to J/\psi, J/\psi \to p\bar{p}f_{0}', f_{0}' \to \rho^{0}\rho^{0}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{0} \to \pi^{+}\pi^{-}$	5742	1	19676
5744	$e^+e^- o J/\psi, J/\psi o \pi^- K_2^{*+} \bar{K}_0^{*0}, K_2^{*+} o \pi^0 K^+, \bar{K}_0^{*0} o \pi^+ K^-$	5743	1	19677
5745	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}a_{0}^{0}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{0}^{0} \rightarrow \pi^{0}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5744	1	19678
5746	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \omega \bar{K}^{0}, K^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5745	1	19679
5747	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta(1405)\gamma, \eta(1405) \to \pi^{0}K^{0}\bar{K}^{0}, K^{0} \to K_{L}, \bar{K}^{0} \to K_{L}$	5746	1	19680
5748	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_1^0, \eta o \gamma \gamma, \bar{K}^0 o K_L, K_1^0 o \omega K^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L$	5747	1	19681
5749	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \bar{K}^{0}K_{1}^{'0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{0} \to K_{S}, K_{1}^{'0} \to \pi^{-}K^{*+}, K_{S} \to \pi^{0}\pi^{0}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{S},$	5748	1	19682
	$K_S ightarrow \pi^+ \pi^-$			10000
5750	$e^+e^- o J/\psi, J/\psi o \pi^0ar{K}^0\Delta^+ar{\Sigma}^-, ar{K}^0 o K_S, \Delta^+ o \pi^0p, ar{\Sigma}^- o \pi^-ar{n}, K_S o \pi^+\pi^-$	5749	1	19683
5751	$e^+e^- o J/\psi, J/\psi o \bar{K}^0 \phi K_1^{'0}, \bar{K}^0 o K_L, \phi o K^+K^-, K_1^{'0} o \pi^-K^{*+}, K^{*+} o \pi^0K^+$	5750	1	19684
5752	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{*}\phi, K^{0} o K_{L}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \phi o K_{L}K_{S}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}, K_{S} o \pi^{+}\pi^{-}$	5751	1	19685
5753	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K_0^0, \eta o \pi^0 \pi^+ \pi^-, \bar{K}^0 o K_S, K_0^0 o \pi^- K^+, K_S o \pi^0 \pi^0$	5752	1	19686
5754	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^0\bar{K}^0b_1^0, K^0 \rightarrow K_L, \bar{K}^0 \rightarrow K_S, b_1^0 \rightarrow \pi^0\omega, K_S \rightarrow \pi^+\pi^-, \omega \rightarrow \pi^+\pi^-$	5753	1	19687
5755	$e^+e^- o J/\psi, J/\psi o ar\Lambda\Sigma^0, ar\Lambda o \pi^+ar p, \Sigma^0 o \Lambda\gamma, \Lambda o \pi^0n$	5754	1	19688
5756	$e^+e^- o J/\psi, J/\psi o \eta K^0 \bar{K}^0_1, \eta o \pi^0 \pi^+ \pi^-, K^0 o K_L, \bar{K}^0_1 o \pi^+ K_0^{*-}, K_0^{*-} o \pi^0 K^-$	5755	1	19689
5757	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{*}K^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, K^{*} \rightarrow \pi^{0}K^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5756	1	19690
5758	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}'h_{1}(1380), f_{2}' \rightarrow K^{+}K^{-}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{L}$	5757	1	19691
5759	$e^{+}e^{-} o J/\psi, J/\psi o K^{-}K^{*+}\eta', K^{*+} o \pi^{+}K^{0}, \eta' o \pi^{0}\pi^{0}\eta, K^{0} o K_{L}, \eta o \pi^{0}\pi^{+}\pi^{-}$	5758	1	19692
5760	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \omega K^-, K_S o \pi^0 \pi^0, \omega o \pi^0 \pi^+ \pi^-$	5759	1	19693
5761	$e^+e^- o J/\psi, J/\psi o ho^-\omega b_1^+, ho^- o\pi^0\pi^-, \omega o\pi^0\gamma, b_1^+ o\pi^+\omega, \omega o\pi^0\gamma$	5760	1	19694
5762	$e^+e^- o J/\psi, J/\psi o\pi^0 ho^0\eta, ho^0 o\pi^+\pi^-\gamma_{FSR}, \eta o\gamma\gamma$	5761	1	19695
5763	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^-\omega, \omega o \pi^0\gamma$	5762	1	19696
5764	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K^{*+}h_{1}(1380), K^{*+} \rightarrow \pi^{+}K^{0}, h_{1}(1380) \rightarrow K^{-}K^{*+}, K^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{0}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5763	1	19697
5765	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K_{2}^{*0}, K^{*} \rightarrow \pi^{0}K^{0}, K_{2}^{*0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0},$	5764	1	19698
5766	$\frac{K_S \to \pi^+ \pi^-}{e^+ e^- \to J/\psi, J/\psi \to K^{*+} K^{*-} \phi, K^{*+} \to \pi^+ K^0, K^{*-} \to \pi^0 K^-, \phi \to \pi^0 \rho^0, K^0 \to K_S, \rho^0 \to \pi^+ \pi^-, K_S \to \pi^+ \pi^-}$	5765	1	19699
5767	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta K^{*+}K^{*-}, \eta \to \gamma \gamma, K^{*+} \to \pi^{0}K^{+}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5766	1	19700
5768	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}h_{1}(1170), K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{0}K^{-}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5767	1	19701
5769	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{+}K^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5768	1	19702
5770	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\pi^{+}a_{0}^{0}b_{1}^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, b_{1}^{-} \rightarrow \pi^{-}\omega, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}$	5769	1	19703
5771	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^0 \pi^+\pi^- \omega, ho^0 o \pi^+\pi^-, \omega o \pi^0 \pi^+\pi^-$	5770	1	19704
5772	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta K^{0} \bar{K}^{*}, \eta \rightarrow \pi^{0} \pi^{0} \pi^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0} \bar{K}^{0}, K_{S} \rightarrow \pi^{0} \pi^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+} \pi^{-}$	5771	1	19705
5773	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} ho^{+} b_{1}^{-}, ho^{+} o \pi^{0} \pi^{+}, ho^{+} o \pi^{0} \pi^{+}, b_{1}^{-} o \pi^{-} \omega, \omega o \pi^{0} \pi^{+} \pi^{-}$	5772	1	19706
5774	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{0} \bar{K}_{1}^{0}, \omega o \pi^{0} \pi^{+} \pi^{-}, K^{0} o K_{L}, \bar{K}_{1}^{0} o ho^{+} K^{-}, ho^{+} o \pi^{0} \pi^{+}$	5773	1	19707
5775	$e^{+}e^{-} o J/\psi, J/\psi o \eta_{c}\gamma, \eta_{c} o \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} o \pi^{0}\pi^{+}, f_{1}(1285) o \pi^{+}a_{0}^{-}, a_{0}^{-} o \pi^{-}\eta, \eta o \gamma\gamma$	5774	1	19708

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5776	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\rho^0 a_0^+ a_0^-, \rho^0 \rightarrow \pi^+\pi^-, a_0^+ \rightarrow \pi^+\eta, a_0^- \rightarrow \pi^-\eta, \eta \rightarrow \gamma\gamma, \eta \rightarrow \gamma\gamma$	5775	1	19709
5777	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0 K_2^{*+}, ar{K}^0 o K_S, K_2^{*+} o ho^0 K^+, K_S o \pi^0 \pi^0, ho^0 o \pi^+ \pi^-$	5776	1	19710
5778	$e^+e^- o J/\psi, J/\psi o \pi^+\pi^+\pi^-\pi^-\phi, \phi o K_LK_S, K_S o \pi^0\pi^0$	5777	1	19711
5779	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{S}, a_{0}^{-} \rightarrow \pi^{-}\eta, K_{1}^{+} \rightarrow \pi^{+}K_{0}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \eta \rightarrow \gamma\gamma, K_{0}^{0} \rightarrow \pi^{-}K^{+}$	5778	1	19712
5780	$e^+e^- \to J/\psi, J/\psi \to K^+K^-h_1(1380), h_1(1380) \to \bar{K}^0K^*, \bar{K}^0 \to K_S, K^* \to \pi^-K^+, K_S \to \pi^+\pi^-$	5779	1	19713
5781	$e^+e^- o J/\psi, J/\psi o \pi^0 \rho^0 \pi^+ \rho^- h_1(1170), \rho^0 o \pi^+ \pi^-, \rho^- o \pi^0 \pi^-, h_1(1170) o \pi^- \rho^+, \rho^+ o \pi^0 \pi^+$	5780	1	19714
5782	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-},$	5781	1	19715
	$K^0 o K_S, K_S o \pi^0\pi^0$			
5783	$e^+e^- o J/\psi, J/\psi o \pi^+K^{*-}K_1^0, K^{*-} o \pi^0K^-, K_1^0 o \pi^+\pi^-K^0, K^0 o K_L$	5782	1	19716
5784	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-} \bar{K}^{*}K^{*+}, ho^{-} o \pi^{0}\pi^{-}, \bar{K}^{*} o \bar{K}^{0}\gamma, K^{*+} o \pi^{0}K^{+}, \bar{K}^{0} o K_{L}$	5783	1	19717
5785	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0, ar{K}^* o \pi^+K^-, K_1^0 o ho^0K^0, ho^0 o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5784	1	19718
5786	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta K^0\bar{K}^0\phi, \eta \rightarrow \pi^+\pi^-\gamma, K^0 \rightarrow K_S, \bar{K}^0 \rightarrow K_L, \phi \rightarrow K_LK_S, K_S \rightarrow \pi^+\pi^-, K_S \rightarrow \pi^+\pi^-$	5785	1	19719
5787	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\bar{K}^{0}K_{1}^{+}, \bar{K}^{0} \rightarrow K_{S}, K_{1}^{+} \rightarrow \rho^{+}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5786	1	19720
5788	$e^+e^- \to J/\psi, J/\psi \to \bar{\Sigma}^{*+}\Sigma^{*-}, \bar{\Sigma}^{*+} \to \pi^+\bar{\Lambda}, \Sigma^{*-} \to \pi^-\Sigma^0, \bar{\Lambda} \to \pi^0\bar{n}, \Sigma^0 \to \Lambda\gamma, \Lambda \to \pi^-p$	5787	1	19721
5789	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^- \bar{K}^*K^+, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+\pi^-$	5788	1	19722
5790	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \pi^0\pi^+\pi^-K^+K^-\gamma_{FSR}$	5789	1	19723
5791	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}\bar{K}^{*}K_{2}^{*+}\gamma, \bar{K}^{*} \to \pi^{+}K^{-}, K_{2}^{*+} \to \pi^{0}K^{+}$	5790	1	19724
5792	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\eta K_SK^-, \eta ightarrow \pi^0\pi^+\pi^-, K_S ightarrow \pi^0\pi^0$	5791	1	19725
5793	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^+K^0, K^{*-} o \pi^0K^-, \phi o K^+K^-, K^0 o K_S, K_S o \pi^+\pi^-$	5792	1	19726
5794	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5793	1	19727
5795	$e^{+}e^{-} o J/\psi, J/\psi o ho^{-}a_{2}^{+}, ho^{-} o \pi^{0}\pi^{-}\gamma_{FSR}, a_{2}^{+} o ho^{0}\pi^{+}, ho^{0} o \pi^{+}\pi^{-}$	5794	1	19728
5796	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^0 K^{*+} K^{*-}, ho^0 o \pi^+\pi^-, K^{*+} o \pi^+ K^0, K^{*-} o \pi^- ar K^0, K^0 o K_S, ar K^0 o K_L,$	5795	1	19729
	$K_S o \pi^+\pi^-$			
5797	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{0}^{-}\gamma, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{L}$	5796	1	19730
5798	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{-}K_{0}^{*+}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5797	1	19731
5799	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \rightarrow \pi^{0}\eta, a_{2}^{-} \rightarrow \pi^{0}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5798	1	19732
5800	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \to \pi^{0}\eta, a_{2}^{-} \to \pi^{0}\rho^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K_{2}^{*0} \to \pi^{0}K^{0}, \bar{K}^{0} \to K_{S}, K^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}, K_{S} \to \pi^{+}\pi^{-}$	5799	1	19733
5801	$e^+e^- o J/\psi, J/\psi o a_2^0\pi^+b_1^-, a_2^0 o \pi^+ ho^-, b_1^- o \pi^-\omega, ho^- o \pi^0\pi^-, \omega o \pi^0\pi^+\pi^-$	5800	1	19734
5802	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega a^0_0, \omega ightarrow \pi^+\pi^-, a^0_0 ightarrow \pi^0\eta, \eta ightarrow \pi^0\pi^0\pi^0$	5801	1	19735
5803	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \phi h_{1}(1380), \phi \rightarrow K_{L}K_{S}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S},$	5802	1	19736
	$K_S o \pi^+\pi^-$			
5804	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^-K_1^+, f_2(1270) \to \pi^0\pi^0, K_1^+ \to \pi^+\pi^-K^+$	5803	1	19737
5805	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \pi^- K^{*+} \bar{K}_1^{'0}, K^{*+} o \pi^0 K^+, \bar{K}_1^{'0} o \pi^0 \bar{K}^*, \bar{K}^* o \pi^+ K^- \gamma_{FSR}$	5804	1	19738
5806	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\pi^{-}a_{2}^{+}f_{0}^{'}, a_{2}^{+} o ho^{0}\pi^{+}, f_{0}^{'} o \pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}$	5805	1	19739
5807	$e^+e^- o J/\psi, J/\psi o\omega\eta', \omega o\pi^0\gamma, \eta' o\pi^0\pi^0\eta, \eta o\pi^0\pi^0\pi^0$	5806	1	19740
5808	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K_2^0(1770), \bar{K}^* o \pi^0\bar{K}^0, K_2^0(1770) o \pi^+K_2^{*-}, \bar{K}^0 o K_L, K_2^{*-} o \pi^0K^-$	5807	1	19741
5809	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^+K^{*-}, f_2(1270) \to \pi^+\pi^-, K^{*-} \to \pi^-\bar{K}^0, \bar{K}^0 \to K_S, K_S \to \pi^0\pi^0$	5808	1	19742
5810	$e^{+}e^{-} o J/\psi, J/\psi o \omega K^{+}K_{2}^{*-}, \omega o \pi^{0}\pi^{+}\pi^{-}, K_{2}^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{L}$	1814	1	19743

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5811	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}a_{0}^{-}\bar{K}_{1}^{0}, a_{0}^{-} \rightarrow \pi^{-}\eta, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5810	1	19744
5812	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta a_0^0 b_1^0, \eta ightarrow \gamma \gamma, a_0^0 ightarrow \pi^0 \eta, b_1^0 ightarrow \pi^0 \omega, \eta ightarrow \gamma \gamma, \omega ightarrow \pi^0 \pi^+ \pi^-$	5811	1	19745
5813	$e^+e^- o J/\psi, J/\psi o f_2(1270) ar{K}^0 K^*, f_2(1270) o K^+ K^-, ar{K}^0 o K_L, K^* o \pi^- K^+$	5812	1	19746
5814	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{0}(1710)\gamma, f_{0}(1710) \to \pi^{0}\pi^{0}$	5813	1	19747
5815	$e^+e^- o J/\psi, J/\psi o ho^+a_2^-\eta, ho^+ o \pi^0\pi^+, a_2^- o \pi^-\eta, \eta o \gamma\gamma, \eta o \gamma\gamma$	5814	1	19748
5816	$e^{+}e^{-} o J/\psi, J/\psi o ho^{0}f_{1}(1285), ho^{0} o \pi^{+}\pi^{-}, f_{1}(1285) o \pi^{0}a_{0}^{0}, a_{0}^{0} o \pi^{0}\eta, \eta o \gamma\gamma$	5815	1	19749
5817	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}h_1(1170), K^{*-} \to \pi^-\bar{K}^0, h_1(1170) \to \pi^0\rho^0, \bar{K}^0 \to K_S, \rho^0 \to \pi^+\pi^-, K_S \to \pi^0\pi^0$	5816	1	19750
5818	$e^+e^- o J/\psi, J/\psi o K^* ar{K}^* a_0^0, K^* o \pi^- K^+, ar{K}^* o \pi^+ K^-, a_0^0 o \pi^0 \eta, \eta o \gamma \gamma$	5817	1	19751
5819	$e^+e^- \to J/\psi, J/\psi \to \pi^- \bar{K}^* K_1^+, \bar{K}^* \to \pi^+ K^-, K_1^+ \to \pi^0 K^{*+}, K^{*+} \to \pi^0 K^+$	5818	1	19752
5820	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow \eta\eta, h_{1}(1380) \rightarrow K^{+}K^{*-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	5819	1	19753
5821	$e^+e^- o J/\psi, J/\psi o \eta\eta\phi, \eta o \gamma\gamma, \eta o \pi^0\pi^0\pi^0, \phi o K_LK_S, K_S o \pi^+\pi^-$	5820	1	19754
5822	$e^+e^- o J/\psi, J/\psi o \eta\eta'\phi, \eta o \gamma\gamma, \eta' o \gamma\gamma, \phi o K_LK_S, K_S o \pi^+\pi^-$	5821	1	19755
5823	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}a_{2}^{-}\eta, a_{2}^{-} \to \pi^{0}\rho^{-}, \eta \to \pi^{+}\pi^{-}\gamma, \rho^{-} \to \pi^{0}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	5822	1	19756
5824	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\pi^{-}\rho^{+}, \rho^{+} \to \pi^{0}\pi^{+}$	5823	1	19757
5825	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}a_{2}^{0}h_{1}(1170), a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5824	1	19758
5826	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0a_2^0\omega, a_2^0 ightarrow \pi^0\eta, \omega ightarrow \pi^0\pi^+\pi^-, \eta ightarrow \pi^0\pi^+\pi^-\gamma_{FSR}$	5825	1	19759
5827	$e^+e^- o J/\psi, J/\psi o ho^0 K^{*-} K_1^{'+}, ho^0 o \pi^+\pi^-, K^{*-} o \pi^- ar K^0, K_1^{'+} o \pi^+ K^*, ar K^0 o K_S, K^* o \pi^0 K^0, K_S o \pi^0\pi^0,$	5826	1	19760
	$K^0 o K_L$			į
5828	$e^+e^- o J/\psi, J/\psi o \pi^0 K^{*+} \bar{p}\Lambda, K^{*+} \overset{-}{ o} \pi^+ K^0, \Lambda o \pi^- p, K^0 o K_L$	5827	1	19761
5829	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar K_1^0, K^0 o K_S, ar K_1^0 o \pi^+ K_0^{*-}, K_S o \pi^+\pi^-, K_0^{*-} o \pi^- ar K^0, ar K^0 o K_L$	5828	1	19762
5830	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{1}^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5829	1	19763
5831	$e^+e^- o J/\psi, J/\psi o \pi^0 K^*K^{*-}b_1^+, K^* o \pi^-K^+, K^{*-} o \pi^0 K^-, b_1^+ o \pi^+\omega, \omega o \pi^0 \gamma$	5830	1	19764
5832	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta K^0ar{K}^*, \eta ightarrow \pi^0\pi^0\pi^0, K^0 ightarrow K_L, ar{K}^* ightarrow \pi^+K^-$	5831	1	19765
5833	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi h_{1}(1380)\gamma, \phi \rightarrow K_{L}K_{S}, h_{1}(1380) \rightarrow K^{0}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5832	1	19766
5834	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*+}\bar{K}_{1}^{'-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'-} \rightarrow \pi^{-}\bar{K}^{*}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5833	1	19767
5835	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^* K_0^{*+}, ar{K}^* o \pi^0 ar{K}^0, K_0^{*+} o \pi^0 K^+, ar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5834	1	19768
5836	$e^+e^- o J/\psi, J/\psi o K^{*+}K_2^{*-}, K^{*+} o \pi^+K^0, K_2^{*-} o \pi^0K^{*-}, K^0 o K_L, K^{*-} o \pi^-ar{K}^0, ar{K}^0 o K_L$	5835	1	19769
5837	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}\eta' K_{1}^{-}, \eta' o ho^{0}\gamma, K_{1}^{-} o ho^{0}K^{-}, ho^{0} o \pi^{+}\pi^{-}, ho^{0} o \pi^{+}\pi^{-}\gamma$	5836	1	19770
5838	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega f_{2}(1270), \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, f_{2}(1270) \rightarrow K_{S}K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}\gamma_{FSR}, K_{S} \rightarrow \pi^{+}\gamma_{FSR}\gamma_{FSR}, K_{$	5837	1	19771
5839	$e^+e^- o J/\psi, J/\psi o \pi^- b_1^+ f_1(1285), b_1^+ o \pi^+ \omega, f_1(1285) o \pi^0 a_0^0, \omega o \pi^0 \pi^+ \pi^-, a_0^0 o \pi^0 \eta, \eta o \pi^+ \pi^- \gamma$	5838	1	19772
5840	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \bar{K}^{0}K_{1}^{'0}, \eta \rightarrow \gamma \gamma, \bar{K}^{0} \rightarrow K_{L}, K_{1}^{'0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	5839	1	19773
5841	$e^+e^- o J/\psi, J/\psi o ho^+ K^*K_1^-, ho^+ o \pi^0 \pi^+, K^* o \pi^- K^+, K_1^- o \pi^- ar{K}^*, ar{K}^* o \pi^+ K^-$	5840	1	19774
5842	$e^+e^- o J/\psi, J/\psi o ar{K}^0 K_2^{*0}, ar{K}^0 o K_L, K_2^{*0} o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_S, K_S o \pi^0 \pi^0$	5841	1	19775
5843	$e^+e^- \to J/\psi, J/\psi \to K^-K^{*+}h_1(1380), K^{*+} \to \pi^0K^+, h_1(1380) \to K^0\bar{K}^*, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	5842	1	19776
5844	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow h_{1}(1380)f_{1}(1420), h_{1}(1380) \rightarrow K^{-}K^{*+}, f_{1}(1420) \rightarrow \pi^{0}K^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5843	1	19777
5845	$e^+e^- o J/\psi, J/\psi o \pi^0 ar{K}_0^{*0} K_1^{'0}, ar{K}_0^{*0} o \pi^+ K^-, K_1^{'0} o \pi^- K^{*+}, K^{*+} o \pi^+ K^0, K^0 o K_L$	1815	1	19778
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index	event decay tree	iEvtDcyTr	nevents	naccdevents
5846	$e^+e^- o J/\psi, J/\psi o \eta K^{*+}K^{*-}, \eta o \pi^0\pi^+\pi^-, K^{*+} o \pi^0K^+, K^{*-} o \pi^-\bar{K}^0, \bar{K}^0 o K_L$	5845	1	19779
5847	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\omega b_1^0\gamma, \omega ightarrow \pi^0\pi^+\pi^-, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5846	1	19780
5848	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega K^{*+}K_{1}^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, K_{1}^{-} \to \pi^{0}K^{*-}, K^{0} \to K_{L}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-}$	5847	1	19781
5849	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}K^{0}\bar{K}^{*}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5848	1	19782
5850	$e^+e^- o J/\psi, J/\psi o ho^-\Delta^\circ p, ho^- o\pi^\circ\pi^-, \Delta^\circ o\pi^\circ n$	5849	1	19783
5851	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta a_{0}^{+}b_{1}^{-}, \eta \to \pi^{0}\pi^{+}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, b_{1}^{-} \to \pi^{-}\omega, \eta \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{0}b_{1}^{0}\bar{K}_{1}^{0}, K^{0} \to K_{L}, b_{1}^{0} \to \pi^{0}\omega, \bar{K}_{1}^{0} \to \rho^{+}K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}$	5850	1	19784
5852	$e^+e^- o J/\psi, J/\psi o K^0b_1^0ar{K}_1^0, K^0 o K_L, b_1^0 o \pi^0\omega, ar{K}_1^0 o ho^+K^-, \omega o \pi^0\pi^+\pi^-, ho^+ o \pi^0\pi^+$	5851	1	19785
5853	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{*}\bar{K}^{*}, K^{*} o \pi^{-}K^{+}, \bar{K}^{*} o \pi^{0}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{+}\pi^{-}$	5852	1	19786
5854	$e^+e^- o J/\psi, J/\psi o K^{*+}K_1^-\gamma, K^{*+} o \pi^0K^+, K_1^- o \pi^0K_0^{*-}, K_0^{*-} o \pi^0K^-$	5853	1	19787
5855	$e^+e^- o J/\psi, J/\psi o \eta'\eta'\phi, \eta' o ho^0\gamma, \eta' o \pi^0\pi^0\eta, \phi o K_LK_S, ho^0 o \pi^+\pi^-, \eta o \pi^0\pi^0\pi^0, K_S o \pi^0\pi^0$	5854	1	19788
5856	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{+}K_{2}^{*-}, K_{2}^{*-} \rightarrow \rho^{0}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5855	1	19789
5857	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow ho^{0}K^{+}K^{-}b_{1}^{0}, ho^{0} ightarrow \pi^{+}\pi^{-}, b_{1}^{0} ightarrow \pi^{0}\omega, \omega ightarrow \pi^{0}\pi^{+}\pi^{-}$	5856	1	19790
5858	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta \eta' h_{1}(1170), \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5857	1	19791
5859	$e^+e^- o J/\psi, J/\psi o \pi^+ K^{*-} K_1^0, K^{*-} o \pi^- \bar{K}^0, K_1^0 o \rho^- K^+, \bar{K}^0 o K_S, \rho^- o \pi^0 \pi^-, K_S o \pi^+ \pi^-$	5858	1	19792
5860	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}K^{+}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0}$	5859	1	19793
5861	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{+} ho^{-}f_{0}^{'}, ho^{-} o \pi^{0}\pi^{-}, f_{0}^{'} o \pi^{+}\pi^{-}$	5860	1	19794
5862	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{-}K_{2}^{*+}, K_{2}^{*+} \rightarrow \pi^{0}K^{+}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5861	1	19795
5863	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^+K^-, K_2^{*0} o \pi^0K^*, K^* o \pi^0K^0, K^0 o K_S, K_S o \pi^0\pi^0$	5862	1	19796
5864	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0\pi^+a_2^-\omega, ho^0 o \pi^+\pi^-, a_2^- o \pi^0 ho^-, \omega o \pi^0\pi^+\pi^-, ho^- o \pi^0\pi^-$	5863	1	19797
5865	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \Lambdaar{\Sigma}^0, \Lambda o \pi^0 n, ar{\Sigma}^0 o ar{\Lambda}\gamma, ar{\Lambda} o \pi^+ar{p}$	5864	1	19798
5866	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow K^{0} ar{K}_{0}^{*0}, K^{0} ightarrow K_{L}, ar{K}_{0}^{*0} ightarrow \pi^{+} K^{-}$	5865	1	19799
5867	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{+}K^{0}K^{*-}, a_{2}^{+} \rightarrow \pi^{0}\pi^{+}\omega, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \omega \rightarrow \pi^{0}\gamma, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{L}$	5866	1	19800
5868	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0 \gamma, ar{K}^* o \pi^0 ar{K}^0, K_1^0 o ho^- K^+, ar{K}^0 o K_S, ho^- o \pi^0 \pi^-, K_S o \pi^0 \pi^0$	5867	1	19801
5869	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)K^+K^-, f_2(1270) \to \pi^0\pi^0$	5868	1	19802
5870	$e^+e^- o J/\psi, J/\psi o ho^0 ho^0 \pi^- a_2^+, ho^0 o \pi^+ \pi^-, ho^0 o \pi^+ \pi^-, a_2^+ o ho^0 \pi^+, ho^0 o \pi^+ \pi^-$	5869	1	19803
5871	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\pi^0\gamma$	5870	1	19804
5872	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}K^{*-}\phi, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{0}K^{-}, \phi \rightarrow \pi^{+}\rho^{-}, K^{0} \rightarrow K_{S}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5871	1	19805
5873	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0\pi^+a_2^-, a_2^- ightarrow ar K^0K^-, ar K^0 ightarrow K_L$	5872	1	19806
5874	$e^+e^- o J/\psi, J/\psi o \eta' p \bar p, \eta' o \pi^+\pi^- \eta, \eta o \pi^0\pi^0\pi^0$	5873	1	19807
5875	$e^+e^- \to J/\psi, J/\psi \to \phi f_0(1710), \phi \to K^+K^-, f_0(1710) \to K^0\bar{K}^0, K^0 \to K_L, \bar{K}^0 \to K_S, K_S \to \pi^0\pi^0$	5874	1	19808
5876	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^0K^+K^-$	5875	1	19809
5877	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}\bar{K}^{0}K^{*+}f_{0}', \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, f_{0}' \rightarrow \rho^{0}\rho^{0}, K^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5876	1	19810
5878	$e^{+}e^{-} o J/\psi, J/\psi o \eta f_{0}(1710)\gamma, \eta o \pi^{0}\pi^{0}\pi^{0}, f_{0}(1710) o \pi^{0}\pi^{0}$	5877	1	19811
5879	$e^{+}e^{-} \to J/\psi, J/\psi \to K^{*+}\bar{K}_{1}^{'-}\gamma, K^{*+} \to \pi^{0}K^{+}, \bar{K}_{1}^{'-} \to \pi^{0}K^{*-}, K^{*-} \to \pi^{-}\bar{K}^{0}, \bar{K}^{0} \to K_{L}$	212	1	19812
5880	$e^+e^- o J/\psi, J/\psi o f_2(1950)\gamma, f_2(1950) o K^+K^-$	5879	1	19813

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5881	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0b_1^0, K^0 ightarrow K_L, ar{K}^0 ightarrow K_L, b_1^0 ightarrow \pi^0\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5880	1	19814
5882	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}\phi, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, \phi \rightarrow K_{L}K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-},$	5881	1	19815
	$K_S o \pi^+\pi^-$			
5883	$e^+e^- \to J/\psi, J/\psi \to h_1(1380)f_1(1420), h_1(1380) \to K^0\bar{K}^*, f_1(1420) \to \pi^0K^+K^-, K^0 \to K_L, \bar{K}^* \to \pi^+K^-$	5882	1	19816
5884	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_1^-, K^0 o K_L, K_1^- o ho^- \bar K^0, ho^- o \pi^0 \pi^-, \bar K^0 o K_S, K_S o \pi^0 \pi^0$	5883	1	19817
5885	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^+K^-, K_1^0 o \omega K^0, \omega o \pi^0\pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5884	1	19818
5886	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o ho^+ K^0 K^-, ho^+ o \pi^0 \pi^+, K^0 o K_S, K_S o \pi^0 \pi^0$	5885	1	19819
5887	$e^+e^- o J/\psi, J/\psi o \eta' p \bar p, \eta' o \gamma \gamma$	5886	1	19820
5888	$e^+e^- o J/\psi, J/\psi o a_2^+ K^0 K^-, a_2^+ o \bar{K}^0 K^+, K^0 o K_S, \bar{K}^0 o K_L, K_S o \pi^+ \pi^-$	5887	1	19821
5889	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\bar{K}^{*}K^{+}\bar{b}_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5888	1	19822
5890	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{1}^{-}, K^{0} \rightarrow K_{S}, K_{1}^{-} \rightarrow \rho^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5889	1	19823
5891	$e^+e^- o J/\psi, J/\psi o \pi^+K^-K_1^0\gamma_{FSR}, K_1^0 o ho^0K^0, ho^0 o \pi^+\pi^-, K^0 o K_S, K_S o \pi^0\pi^0$	5890	1	19824
5892	$e^+e^- \to J/\psi, J/\psi \to f_2(1270)\phi, f_2(1270) \to \pi^+\pi^+\pi^-\pi^-, \phi \to \pi^-\rho^+, \rho^+ \to \pi^0\pi^+$	5891	1	19825
5893	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Sigma^+ \bar{\Sigma}^-, \Sigma^+ o \pi^0 p, \bar{\Sigma}^- o \pi^- \bar{n}$	5892	1	19826
5894	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{2}^{'}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{2}^{'} \rightarrow K^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5893	1	19827
5895	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}K^{0}\bar{K}^{0}, K^{0} o K_{S}, \bar{K}^{0} o K_{L}, K_{S} o \pi^{0}\pi^{0}$	5894	1	19828
5896	$e^+e^- o J/\psi, J/\psi o \eta_c \gamma, \eta_c o \Sigma^+ \bar{\Sigma}^-, \Sigma^+ o \pi^+ n, \bar{\Sigma}^- o \pi^- \bar{n}$	5895	1	19829
5897	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta_c \gamma, \eta_c \rightarrow f_2' h_1(1380), f_2' \rightarrow \eta \eta, h_1(1380) \rightarrow K^0 \bar{K}^*, \eta \rightarrow \gamma \gamma, \eta \rightarrow \gamma \gamma, K^0 \rightarrow K_S,$	5896	1	19830
	$ar{K^*} ightarrow \pi^+ K^-, K_S ightarrow \pi^+ \pi^-$			
5898	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}_{2}^{0}(1770), K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}_{2}^{0}(1770) \rightarrow \pi^{0}K_{2}^{*0}, K_{2}^{*0} \rightarrow \pi^{0}K^{*}, K^{*} \rightarrow \pi^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow K_{S}, K_$	5897	1	19831
5899	$e^+e^- o J/\psi, J/\psi o ho^+ a_2^- \eta, ho^+ o \pi^0 \pi^+, a_2^- o \pi^- \eta, \eta o \gamma \gamma, \eta o \pi^0 \pi^+ \pi^-$	5898	1	19832
5900	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{-}a_{2}^{+}, a_{2}^{+} ightarrow ar{K}^{0} K^{+}, ar{K}^{0} ightarrow K_{S}, K_{S} ightarrow \pi^{+}\pi^{-}$	5899	1	19833
5901	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \pi^{-}\rho^{+}h_{1}(1170), \rho^{+} \rightarrow \pi^{0}\pi^{+}, h_{1}(1170) \rightarrow \pi^{+}\rho^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5900	1	19834
5902	$e^+e^- o J/\psi, J/\psi o\eta\eta'\gamma, \eta o\pi^0\pi^0\pi^0, \eta' o\pi^+\pi^-\eta, \eta o\gamma\gamma$	5901	1	19835
5903	$e^+e^- o J/\psi, J/\psi o \pi^+\omega a_0^-, \omega o \pi^0\pi^+\pi^-\gamma_{FSR}, a_0^- o \pi^-\eta, \eta o \pi^0\pi^+\pi^-$	5902	1	19836
5904	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{-}a_{2}^{+}\gamma_{FSR}, a_{2}^{+} \to \pi^{+}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	5903	1	19837
5905	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{-}K_{1}^{+}, K_{1}^{+} \rightarrow \pi^{0}K^{*+}, K^{*+} \rightarrow \pi^{+}K^{0}\gamma_{FSR}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma$	5904	1	19838
5906	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 ar{K}_0^{*0}, K^0 o K_S, ar{K}_0^{*0} o \pi^+ K^-, K_S o \pi^+ \pi^-$	5905	1	19839
5907	$e^+e^- o J/\psi, J/\psi o K^0K_2^{*0}a_0^0, K^0 o K_S, K_2^{*0} o \pi^+K^-, a_0^0 o K^+K^-, K_S o \pi^+\pi^-$	5906	1	19840
5908	$e^+e^- o J/\psi, J/\psi o \pi^- ho^+ a^0_0, ho^+ o \pi^0 \pi^+, a^0_0 o \pi^0 \eta, \eta o \gamma \gamma$	5907	1	19841
5909	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \rho^0 \rho^+ \eta b_1^-, \rho^0 \rightarrow \pi^+\pi^-, \rho^+ \rightarrow \pi^0\pi^+, \eta \rightarrow \gamma\gamma, b_1^- \rightarrow \pi^-\omega, \omega \rightarrow \pi^0\pi^+\pi^-$	5908	1	19842
5910	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}f_{2}(1270)\eta', \rho^{0} \rightarrow \pi^{+}\pi^{-}, f_{2}(1270) \rightarrow \pi^{+}\pi^{-}, \eta' \rightarrow \pi^{0}\pi^{0}\eta, \eta \rightarrow \gamma\gamma$	5909	1	19843
5911	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{0}^{0}\bar{K}_{1}^{'0}, K_{0}^{0} \rightarrow \pi^{0}K^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5910	1	19844
5912	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*}\bar{K}^{*}, K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5911	1	19845
5913	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}h_{1}(1380), K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{L}, h_{1}(1380) \rightarrow \bar{K}^{0}K^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5912	1	19846
5914	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0f_0'\gamma, f_0' ightarrow \pi^+\pi^-$	5913	1	19847
5915	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}K^{0}K_{2}^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{S}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5914	1	19848

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5916	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K_{2}^{*+}K_{2}^{*-}, K_{2}^{*+} \rightarrow \rho^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}K^{*-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5915	1	19849
5917	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow K^0\bar{K}^0\phi, K^0 \rightarrow K_S, \bar{K}^0 \rightarrow K_S, \phi \rightarrow K_LK_S, K_S \rightarrow \pi^+\pi^-, K_S \rightarrow \pi^0\pi^0, K_S \rightarrow \pi^+\pi^-\gamma_{FSR}$	5916	1	19850
5918	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}f_{1}(1285), \rho^{+} \rightarrow \pi^{0}\pi^{+}, f_{1}(1285) \rightarrow \pi^{+}a_{0}^{-}, a_{0}^{-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5917	1	19851
5919	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^- K^0 ar{K}_1^0, ho^- o \pi^0 \pi^-, K^0 o K_L, ar{K}_1^0 o ho^0 ar{K}^0, ho^0 o \pi^+ \pi^-, ar{K}^0 o K_L$	5918	1	19852
5920	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}K^{*+}\bar{K}_{1}^{'0}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5919	1	19853
5921	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta' b_1^0, \eta' \rightarrow \pi^0\pi^0\eta, b_1^0 \rightarrow \pi^0\omega, \eta \rightarrow \pi^+\pi^-\gamma, \omega \rightarrow \pi^0\pi^+\pi^-$	5920	1	19854
5922	$e^{+}e^{-} \to J/\psi, J/\psi \to f_{0}(1710)\gamma, f_{0}(1710) \to \omega\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	5921	1	19855
5923	$e^+e^- o J/\psi, J/\psi o ho^0 K^- K_1^+, ho^0 o \pi^+\pi^-, K_1^+ o \pi^+ K_0^0, K_0^0 o \pi^0 K^0, K^0 o K_L$	1005	1	19856
5924	$e^{+}e^{-} \to J/\psi, J/\hat{\psi} \to K^{-}K_{0}^{*+}\gamma, K_{0}^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	5923	1	19857
5925	$e^+e^- o J/\psi, J/\psi o \pi^0 K_0^{*+} K_1^-, K_0^{*+} o \pi^0 K^+, K_1^- o \rho^0 K^-, \rho^0 o \pi^+ \pi^-$	5924	1	19858
5926	$e^+e^- o J/\psi, J/\psi o K^+K_2^{*-}, K_2^{*-} o \pi^0\pi^-ar{K}^*, ar{K}^* o \pi^+K^-$	5925	1	19859
5927	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^+\omega a_0^-, \omega ightarrow \pi^0\gamma, a_0^- ightarrow \pi^-\eta, \eta ightarrow \gamma\gamma$	5926	1	19860
5928	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta'\phi, \eta' ightarrow \pi^+\pi^-\eta, \phi ightarrow K^+K^-, \eta ightarrow \pi^0\pi^0\pi^0$	5927	1	19861
5929	$e^+e^- o J/\psi, J/\psi o a_2^- b_1^+, a_2^- o \pi^0 ho^-, b_1^+ o \pi^+\omega, ho^- o \pi^0 \pi^-, \omega o \pi^0 \pi^+ \pi^-$	5928	1	19862
5930	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+a_2^-\gamma_{FSR}, a_2^- o\pi^0 ho^-, ho^- o\pi^0\pi^-$	5929	1	19863
5931	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 \omega h_1(1170), ho^0 o \pi^+\pi^-, \omega o \pi^0 \pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	5930	1	19864
5932	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow \pi^0\pi^+b_1^-, b_1^- ightarrow \pi^-\omega, \omega ightarrow \pi^0\pi^+\pi^-$	5931	1	19865
5933	$e^+e^- o J/\psi, J/\psi o \pi^+\eta'b_1^-, \eta' o \omega\gamma, b_1^- o \pi^-\omega, \omega o \pi^0\pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	5932	1	19866
5934	$e^+e^- o J/\psi, J/\psi o \pi^+ a_2^- a_1^0, a_2^- o \pi^0 \pi^- \omega, a_1^0 o \pi^- ho^+, \omega o \pi^0 \pi^+ \pi^-, ho^+ o \pi^0 \pi^+$	5933	1	19867
5935	$e^+e^- o J/\psi, J/\psi o \pi^0 K^0 K_2^{*0}, K^0 o K_L, K_2^{*0} o \pi^+ K^{*-}, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	5934	1	19868
5936	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta ar{K}^0K^0_0, \eta ightarrow \pi^+\pi^-\gamma, ar{K}^0 ightarrow K_L, K^0_0 ightarrow \pi^-K^+$	622	1	19869
5937	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K^{*+}b_{1}^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K^{*+} \rightarrow \pi^{0}K^{+}, b_{1}^{-} \rightarrow \pi^{-}\omega, \bar{K}^{0} \rightarrow K_{S}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5936	1	19870
5938	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}K^{-}K^{*+}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5937	1	19871
5939	$e^+e^- o J/\psi, J/\psi o ar{K}^0K^*, ar{K}^0 o K_S, K^* o \pi^0K^0, K_S o \pi^+\pi^-, K^0 o K_S, K_S o \pi^+\pi^-$	5938	1	19872
5940	$e^+e^- o J/\psi, J/\psi o \pi^0 a_0^0 \gamma, a_0^0 o \pi^0 \eta, \eta o e^+e^- \gamma \gamma_{FSR}$	5939	1	19873
5941	$e^+e^- \to J/\psi, J/\psi \to \pi^0 K^+ K^- h_1(1170), h_1(1170) \to \pi^- \rho^+, \rho^+ \to \pi^0 \pi^+$	5940	1	19874
5942	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\pi^{0}\rho^{-}a_{0}^{+}, \rho^{-} \to \pi^{0}\pi^{-}, a_{0}^{+} \to \pi^{+}\eta, \eta \to \gamma\gamma$	5941	1	19875
5943	$e^{+}e^{-} o J/\psi, J/\psi o K^{+}K_{0}^{*-}\gamma, K_{0}^{*-} o \pi^{-}\bar{K}^{0}, \bar{K}^{0} o K_{S}, K_{S} o \pi^{0}\pi^{0}$	5942	1	19876
5944	$e^+e^- o J/\psi, J/\psi o \pi^- ar{K}^0_1 K_0^{*+}, ar{K}^0_1 o \pi^+ K_0^{*-}, K_0^{*+} o \pi^+ K^0, K_0^{*-} o \pi^- ar{K}^0, K^0 o K_L, ar{K}^0 o K_L$	5943	1	19877
5945	$e^+e^- o J/\psi, J/\psi o \eta K^{*-}K_1^+, \eta o \gamma \gamma, K^{*-} o \pi^0 K^-, K_1^+ o \rho^+ K^0, \rho^+ o \pi^0 \pi^+, K^0 o K_L$	5944	1	19878
5946	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}K^{+}K^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5945	1	19879
5947	$e^+e^- ightarrow J/\psi, J/\psi ightarrow K^0ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_L, K_S ightarrow \pi^0\pi^0$	5946	1	19880
5948	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^0 K^-, K_1^0 o \pi^0 K_0^0, K_0^0 o \pi^- K^+$	5947	1	19881
5949	$e^+e^- o J/\psi, J/\psi o ho^0 ar{K}^0 K_0^0, ho^0 o \pi^+\pi^-, ar{K}^0 o K_L, K_0^0 o \pi^0 K^0, K^0 o K_S, K_S o \pi^+\pi^-$	5948	1	19882
5950	$e^+e^- o J/\psi, J/\psi o \pi^+ ho^+ n \bar{\Delta}^{++}, ho^+ o \pi^0 \pi^+, \bar{\Delta}^{++} o \pi^- \bar{p}$	5949	1	19883

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5951	$e^+e^- o J/\psi, J/\psi o K^{*+}K^{*-}\phi, K^{*+} o \pi^0K^+, K^{*-} o \pi^-ar{K}^0, \phi o K_LK_S, ar{K}^0 o K_S, K_S o \pi^0\pi^0, K_S o \pi^0\pi^0$	5950	1	19884
5952	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{-}\bar{K}^{0}K^{*+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, \bar{K}^{0} \to K_{L}, K^{*+} \to \pi^{+}K^{0}, K^{0} \to K_{L}$	5951	1	19885
5953	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K_{1}^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{1}^{-} \rightarrow \pi^{0}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5952	1	19886
5954	$e^+e^- o J/\psi, J/\psi o K^0 ar{K}^* a_0^0, K^0 o K_S, ar{K}^* o \pi^+ K^-, a_0^0 o \pi^0 \eta, K_S o \pi^0 \pi^0, \eta o \pi^0 \pi^+ \pi^-$	5953	1	19887
5955	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}\pi^{-}f_{0}^{'}, a_{2}^{0} \rightarrow \pi^{0}\eta, f_{0}^{'} \rightarrow \rho^{+}\rho^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5954	1	19888
5956	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K_{2}^{*0}K^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5955	1	19889
5957	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^0a_2^0, ho^0 ightarrow \pi^+\pi^-\gamma_{FSR}, a_2^0 ightarrow \pi^0\eta, \eta ightarrow \gamma\gamma$	5956	1	19890
5958	$e^+e^- o J/\psi, J/\psi o K^+K^{*-}f_0', K^{*-} o \pi^0K^-, f_0' o \rho^+\rho^-, \rho^+ o \pi^0\pi^+, \rho^- o \pi^0\pi^-$	5957	1	19891
5959	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}a_{1}^{+}\gamma_{FSR}, a_{1}^{+} \rightarrow \rho^{0}\pi^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5958	1	19892
5960	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*}K_{2}^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*} \rightarrow \pi^{+}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	5959	1	19893
5961	$e^+e^- o J/\psi, J/\psi o \pi^0 a_2^0 \pi^- ho^+, a_2^0 o \pi^- ho^+, ho^+ o \pi^0 \pi^+, ho^+ o \pi^0 \pi^+$	5960	1	19894
5962	$e^+e^- \to J/\psi, J/\psi \to \pi^- f_2(1270)b_1^+, f_2(1270) \to \pi^0\pi^0, b_1^+ \to \pi^+\omega, \omega \to \pi^0\gamma$	5961	1	19895
5963	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}\rho^{-}a_{2}^{+}\gamma, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, a_{2}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5962	1	19896
5964	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow a_{2}^{+}K^{0}K^{-}, a_{2}^{+} ightarrow \pi^{+}\eta, K^{0} ightarrow K_{L}, \eta ightarrow \pi^{0}\pi^{+}\pi^{-}$	5963	1	19897
5965	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}\bar{K}^{*}\eta', K^{*} \rightarrow \pi^{0}K^{0}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, \eta' \rightarrow \pi^{+}\pi^{-}\eta, K^{0} \rightarrow K_{S}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}$	5964	1	19898
5966	$e^+e^- o J/\psi, J/\psi o K^* \bar{p} \Sigma^+, K^* o \pi^- K^+, \Sigma^+ o \pi^0 p$	5965	1	19899
5967	$e^+e^- \to J/\psi, J/\psi \to \omega f_2(1270)a_0^0, \omega \to \pi^0\pi^+\pi^-, f_2(1270) \to \pi^+\pi^-, a_0^0 \to \pi^0\eta, \eta \to \pi^0\pi^0\pi^0$	5966	1	19900
5968	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{*}f_{2}', K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}, f_{2}' \rightarrow \eta\eta, K_{S} \rightarrow \pi^{+}\pi^{-}\gamma_{FSR}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5967	1	19901
5969	$e^{+}e^{-} o J/\psi, J/\psi o \omega \bar{K}^{*}K_{1}^{0}, \omega o \pi^{0}\pi^{+}\pi^{-}, \bar{K}^{*} o \pi^{+}K^{-}, K_{1}^{0} o ho^{0}K^{0}, ho^{0} o \pi^{+}\pi^{-}, K^{0} o K_{L}$	5968	1	19902
5970	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*}a_{0}^{0}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, a_{0}^{0} \rightarrow \gamma\gamma, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}$	5969	1	19903
5971	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c \gamma, \eta_c ightarrow \pi^0 K^0 ar{K}^0, K^0 ightarrow K_S, ar{K}^0 ightarrow K_S, K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^+\pi^-$	5970	1	19904
5972	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}^{0}h_{1}(1170), K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, h_{1}(1170) \rightarrow \pi^{-}\rho^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5971	1	19905
5973	$e^+e^- \to J/\psi, J/\psi \to \pi^0\Sigma^{*0}\bar{\Sigma}^{*0}, \Sigma^{*0} \to \pi^0\Lambda, \bar{\Sigma}^{*0} \to \pi^0\bar{\Lambda}, \Lambda \to \pi^-p, \bar{\Lambda} \to \pi^+\bar{p}$	5972	1	19906
5974	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{*-}a_{0}^{+}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, a_{0}^{+} \rightarrow \pi^{+}\eta, K_{S} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{0}\pi^{0}$	5973	1	19907
5975	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\bar{K}_{1}^{0}a_{1}^{0}, K^{0} \rightarrow K_{L}, \bar{K}_{1}^{0} \rightarrow \rho^{0}\bar{K}^{0}, a_{1}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{0} \rightarrow K_{L}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5974	1	19908
5976	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{'0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{'0} \rightarrow \pi^{+}K^{*-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K^{0} \rightarrow K_{S}, K^{*-} \rightarrow K^{0}K^{-}, K^{0} \rightarrow K^{0}K^{-}, K^{0}K^{0}K^{-}, K^{0}K^{0}K^{-}, K^{0}K^{0}K^{0}K^{-}, K^{0}K^{0}K^{0}K^{0}K^{0}K^{0}K^{0}K^{0}$	5975	1	19909
5977	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*+}\bar{K_{1}}'^{-}\gamma, K^{*+} \rightarrow \pi^{0}K^{+}, \bar{K_{1}}'^{-} \rightarrow \pi^{0}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5976	1	19910
5978	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{-}\rho^{+}\bar{K}^{0}K^{*}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{0}K^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	5977	1	19911
5979	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \omega K^{0}K_{2}^{*0}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}\bar{K}^{*}, K_{S} \rightarrow \pi^{+}\pi^{-}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S},$	5978	1	19912
	$K_S o \pi^+\pi^-$			
5980	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \eta_c\gamma, \eta_c ightarrow ho^0\pi^+a_0^-, ho^0 ightarrow \pi^+\pi^-, a_0^- ightarrow \pi^-\eta, \eta ightarrow \pi^0\pi^+\pi^-$	5979	1	19913
5981	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^+\pi^-\pi^-\omega, \omega \to \pi^+\pi^+\pi^-\pi^-$	5980	1	19914
5982	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{0}K^{*+}a_{1}^{-}, \bar{K}^{0} \rightarrow K_{S}, K^{*+} \rightarrow \pi^{+}K^{0}, a_{1}^{-} \rightarrow \pi^{0}\rho^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, K^{0} \rightarrow K_{L}, \rho^{-} \rightarrow \pi^{0}\pi^{-}$	5981	1	19915
5983	$e^{+}e^{-} \to J/\psi, J/\psi \to \bar{K}^{0}a_{0}^{-}K_{1}^{+}, \bar{K}^{0} \to K_{S}, a_{0}^{-} \to \pi^{-}\eta, K_{1}^{+} \to \rho^{0}K^{+}, K_{S} \to \pi^{+}\pi^{-}, \eta \to \gamma\gamma, \rho^{0} \to \pi^{+}\pi^{-}$	5982	1	19916
5984	$e^+e^- o J/\psi, J/\psi o \bar{K}^*K^{*+}b_1^-, \bar{K}^* o \pi^0\bar{K}^0, K^{*+} o \pi^+K^0, b_1^- o \pi^-\omega, \bar{K}^0 o K_S, K^0 o K_S, \omega o \pi^0\pi^+\pi^-, K^0 o \pi^0\pi^0$	5983	1	19917
5985	$\frac{K_S \to \pi^+ \pi^-, K_S \to \pi^0 \pi^0}{e^+ e^- \to J/\psi, J/\psi \to \pi^+ K^0 K_2^{*-}, K^0 \to K_S, K_2^{*-} \to \pi^0 \pi^- \check{K}^*, K_S \to \pi^0 \pi^0, \check{K}^* \to \pi^0 \check{K}^0, \check{K}^0 \to K_S, K_S \to \pi^+ \pi^-}$	5984	1	19918
9909	$e \ e \ \rightarrow J/\psi, J/\psi \rightarrow \pi \ \Lambda \ \Lambda_2 \ , \Lambda \ \rightarrow \Lambda_S, \Lambda_2 \ \rightarrow \pi \ \pi \ \Lambda \ , \Lambda_S \rightarrow \pi \ \pi \ , \Lambda \ \rightarrow \pi \ \Lambda \ , \Lambda \ \rightarrow \Lambda_S, \Lambda_S \rightarrow \pi \ \pi \ $	9984	1	19910

index	event decay tree	iEvtDcyTr	nevents	naccdevents
5986	$e^{+}e^{-} o J/\psi, J/\psi o K^{0}\bar{K}^{0}\phi\gamma, K^{0} o K_{L}, \bar{K}^{0} o K_{S}, \phi o \pi^{-}\rho^{+}, K_{S} o \pi^{+}\pi^{-}, \rho^{+} o \pi^{0}\pi^{+}$	5985	1	19919
5987	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}K^{0}K_{2}^{*-}, K^{0} \rightarrow K_{L}, K_{2}^{*-} \rightarrow \pi^{0}K^{-}$	5986	1	19920
5988	$e^{+}e^{-} o J/\psi, J/\psi o f_{2}^{'}f_{0}(1710)\gamma, f_{2}^{'} o \eta\eta, f_{0}(1710) o \pi^{0}\pi^{0}, \eta o \gamma\gamma, \eta o \pi^{+}\pi^{-}\gamma$	5987	1	19921
5989	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*}K^{*-}a_{0}^{+}, K^{*} \rightarrow \pi^{0}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, a_{0}^{+} \rightarrow \pi^{+}\eta, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{L}, \eta \rightarrow \gamma\gamma$	5988	1	19922
5990	$e^+e^- o J/\psi, J/\psi o \eta \bar{K}^0 K^*, \eta o \pi^0 \pi^0 \pi^0, \bar{K}^0 o K_L, K^* o \pi^0 K^0, K^0 o K_L$	5989	1	19923
5991	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_0^0, ar{K}^* o \pi^0ar{K}^0, K_0^0 o \pi^0K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^+\pi^-$	5990	1	19924
5992	$e^+e^- o J/\psi, J/\psi o \pi^0 K^- a_0^0 K_1^+, a_0^0 o \pi^0 \eta, K_1^+ o ho^+ K^0, \eta o \gamma \gamma, ho^+ o \pi^0 \pi^+, K^0 o K_L$	5991	1	19925
5993	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \bar{\Xi}^{*+}\Xi^{*-}, \bar{\Xi}^{*+} \rightarrow \pi^+\bar{\Xi}^0, \Xi^{*-} \rightarrow \pi^-\Xi^0, \bar{\Xi}^0 \rightarrow \pi^0\bar{\Lambda}, \Xi^0 \rightarrow \pi^0\bar{\Lambda}, \bar{\Lambda} \rightarrow \pi^0\bar{n}, \bar{\Lambda} \rightarrow \pi^-\bar{n}$	5992	1	19926
5994	$e^+e^- \to J/\psi, J/\psi \to \pi^0 f_2(1270) b_1^0, f_2(1270) \to \pi^0 \pi^0, b_1^0 \to \pi^0 \omega, \omega \to \pi^0 \pi^+ \pi^-$	5993	1	19927
5995	$e^+e^- o J/\psi, J/\psi o \pi^+\Sigma^-ar{\Sigma}^{*0}, \Sigma^- o \pi^- n, ar{\Sigma}^{*0} o \pi^0ar{\Lambda}, ar{\Lambda} o \pi^0ar{n}$	5994	1	19928
5996	$e^+e^- o J/\psi, J/\psi o \pi^0 K^* \bar{K}_0^{*0}, K^* o \pi^- K^+, \bar{K}_0^{*0} o \pi^0 \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^+ \pi^-$	5995	1	19929
5997	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}K^{+}K^{-}, a_{2}^{0} \rightarrow \pi^{-}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	5996	1	19930
5998	$e^+e^- \to J/\psi, J/\psi \to K^{*+}K^{*-}f_1(1420), K^{*+} \to \pi^+K^0, K^{*-} \to \pi^-\bar{K}^0, f_1(1420) \to \pi^-\bar{K}^0K^+, K^0 \to K_S, \bar{K}^0 \to $	5997	1	19931
	$K_S \to \pi^+ \pi^- \gamma_{FSR}, K_S \to \pi^+ \pi^-, K_S \to \pi^0 \pi^0$			
5999	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*-}K_{1}^{'+}, K_{2}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{-}, K_{S} \rightarrow \pi^{+}K^{-}, K_{S} \rightarrow \pi^{-}K^{+}, K_$	5998	1	19932
6000	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow a_{2}^{0}\pi^{+}a_{2}^{-}, a_{2}^{0} \rightarrow \pi^{+}\pi^{-}\omega, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	5999	1	19933
6001	$e^+e^- o J/\psi, J/\psi o ho^0\Sigma^+ar{\Sigma}^-, ho^0 o\pi^+\pi^-, \Sigma^+ o\pi^0p, ar{\Sigma}^- o\pi^-ar{n}$	6000	1	19934
6002	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{+}K^{*}K_{1}^{-}, K^{*} \to \pi^{-}K^{+}, K_{1}^{-} \to \omega K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	6001	1	19935
6003	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{2}(1270)\phi, f_{2}(1270) \rightarrow \pi^{0}\pi^{0}, \phi \rightarrow K^{+}K^{-}$	6002	1	19936
6004	$e^{+}e^{-} o J/\psi, J/\psi o \eta \bar{K}^{0}K^{*}, \eta o \pi^{0}\pi^{0}\pi^{0}, \bar{K}^{0} o K_{S}, K^{*} o \pi^{-}K^{+}\gamma_{FSR}, K_{S} o \pi^{+}\pi^{-}$	6003	1	19937
6005	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{+}\rho^{-}K^{0}\bar{K}^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{+}\pi^{-}$	6004	1	19938
6006	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}\rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*} \rightarrow \pi^{-}K^{+}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	6005	1	19939
6007	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_2^{*0}, ar{K}^* o \pi^0 ar{K}^0, K_2^{*0} o \pi^0 K^0, ar{K}^0 o K_L, K^0 o K_S, K_S o \pi^0 \pi^0$	6006	1	19940
6008	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{-}b_{1}^{+}f_{1}(1285), b_{1}^{+} \to \pi^{+}\omega, f_{1}(1285) \to \pi^{0}K^{+}K^{-}, \omega \to \pi^{0}\pi^{+}\pi^{-}$	6007	1	19941
6009	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}K^{-}a_{1}^{+}, K^{0} \rightarrow K_{L}, a_{1}^{+} \rightarrow \pi^{0}\rho^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	6008	1	19942
6010	$e^{+}e^{-} ightarrow J/\psi, J/\psi ightarrow \pi^{0}\pi^{+} ho^{-}f_{0}^{'}, ho^{-} ightarrow \pi^{0}\pi^{-}, f_{0}^{'} ightarrow \pi^{+}\pi^{-}$	6009	1	19943
6011	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}\rho^{-}b_{1}^{+}, \rho^{0} \to \pi^{+}\pi^{-}, \rho^{-} \to \pi^{0}\pi^{-}, b_{1}^{+} \to \pi^{+}\omega, \omega \to \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{+}K^{*-}K_{1}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{*-} \to \pi^{0}K^{-}, K_{1}^{0} \to \omega K^{0}, \omega \to \pi^{0}\pi^{+}\pi^{-}, K^{0} \to K_{L}$	6010	1	19944
6012	$e^+e^- o J/\psi, J/\psi o ho^+ K^{*-} K_1^0, ho^+ o \pi^0 \pi^+, K^{*-} o \pi^0 K^-, K_1^0 o \omega K^0, \omega o \pi^0 \pi^+ \pi^-, K^0 o K_L$	6011	1	19945
6013	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^+\pi^-K^*K^-b_1^+, K^* o \pi^-K^+, b_1^+ o \pi^+\omega, \omega o \pi^0\pi^+\pi^-$	6012	1	19946
6014	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ar{K}^0K^*b_1^0, ar{K}^0 ightarrow K_L, K^* ightarrow \pi^0K^0, b_1^0 ightarrow \pi^0\omega, K^0 ightarrow K_L, \omega ightarrow \pi^0\gamma$	6013	1	19947
6015	$e^{+}e^{-} \to J/\psi, J/\psi \to \omega \omega h_{1}(1170), \omega \to \pi^{0}\pi^{+}\pi^{-}, \omega \to \pi^{0}\gamma, h_{1}(1170) \to \pi^{+}\rho^{-}, \rho^{-} \to \pi^{0}\pi^{-}$	6014	1	19948
6016	$e^+e^- o J/\psi, J/\psi o \pi^0 \bar{p}\Delta^+, \Delta^+ o \pi^+ n$	6015	1	19949
6017	$e^+e^- \to J/\psi, J/\psi \to \pi^+\pi^- f_1(1285), f_1(1285) \to \pi^+\pi^- \eta, \eta \to \pi^0\pi^0\pi^0$	6016	1	19950
6018	$e^{+}e^{-} \to J/\psi, J/\psi \to \eta_{2}(1870)\gamma, \eta_{2}(1870) \to \pi^{+}a_{0}^{-}\gamma_{FSR}, a_{0}^{-} \to \pi^{-}\eta, \eta \to \pi^{0}\pi^{0}\pi^{0}$	6017	1	19951
6019	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{+}K_{2}^{*-}\gamma, K_{2}^{*-} \rightarrow \pi^{0}\pi^{-}\bar{K}^{*}, \bar{K}^{*} \rightarrow \pi^{+}K^{-}$	6018	1	19952
6020	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \to \pi^{0}\pi^{-}, K^{*+} \to \pi^{+}K^{0}, \bar{K}_{1}^{0} \to \pi^{+}\pi^{-}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{0}\pi^{0},$	6019	1	19953
	$K_S o \pi^+\pi^-$			

index	event decay tree	iEvtDcyTr	nevents	naccdevents
6021	$e^+e^- o J/\psi, J/\psi o par pf_0', f_0' o \pi^0\pi^0\pi^+\pi^-$	6020	1	19954
6022	$e^+e^- o J/\psi, J/\psi o \pi^0 ho^0 f_1(1285), ho^0 o \pi^+\pi^-, f_1(1285) o ho^0 \gamma, ho^0 o \pi^+\pi^-$	6021	1	19955
6023	$e^+e^- o J/\psi, J/\psi o K^{*-}K_1^+\gamma, K^{*-} o \pi^- \bar K^0, K_1^+ o ho^0 K^+, \bar K^0 o K_S, ho^0 o \pi^+\pi^-, K_S o \pi^+\pi^-$	6022	1	19956
6024	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{0}\bar{K}^{*}f_{0}', \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{S}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, f_{0}' \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, \bar{K}^{0} \rightarrow K_{S},$	6023	1	19957
	$K_S o \pi^+\pi^-$			
6025	$e^+e^- o J/\psi, J/\psi o \pi^0\eta h_1(1170), \eta o \pi^0\pi^+\pi^-, h_1(1170) o \pi^0 ho^0, ho^0 o \pi^+\pi^-$	6024	1	19958
6026	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{*-}K_{2}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{2}^{*+} \rightarrow \pi^{+}\pi^{-}K^{*+}\gamma_{FSR}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{0}$	6025	1	19959
6027	$e^+e^- ightarrow J/\psi, J/\psi ightarrow \pi^0\eta' b_1^0, \eta' ightarrow \pi^+\pi^-\eta, b_1^0 ightarrow \pi^0\omega, \eta ightarrow \gamma\gamma, \omega ightarrow \pi^0\pi^+\pi^-$	6026	1	19960
6028	$e^+e^- o J/\psi, J/\psi o \Delta^0ar\Delta^0, \Delta^0 o \pi^0 n, ar\Delta^0 o \pi^0ar n$	6027	1	19961
6029	$e^{+}e^{-} \to J/\psi, J/\psi \to \rho^{0}K^{*}\bar{K}^{*}, \rho^{0} \to \pi^{+}\pi^{-}\gamma_{FSR}, K^{*} \to \pi^{0}K^{0}, \bar{K}^{*} \to \pi^{0}\bar{K}^{0}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K_{S} \to \pi^{+}\pi^{-},$	6028	1	19962
	$K_S o \pi^+\pi^-$			
6030	$e^+e^- o J/\psi, J/\psi o \omega K^+K^{*-}\gamma, \omega o \pi^0\pi^+\pi^-, K^{*-} o \pi^0K^-$	6029	1	19963
6031	$e^+e^- o J/\psi, J/\psi o \pi^0\pi^-K^{*+}\bar{K}^0_1, K^{*+} o \pi^0K^+, \bar{K}^0_1 o \pi^+K^{*-}_0, K^{*-}_0 o \pi^0K^-$	6030	1	19964
6032	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{1}^{0}\gamma, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{1}^{0} \rightarrow \rho^{0}K^{0}, \bar{K}^{0} \rightarrow K_{S}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{0} \rightarrow K_{L}, K_{S} \rightarrow \pi^{+}\pi^{-}$	6031	1	19965
6033	$e^+e^- o J/\psi, J/\psi o K^+ {\bar K_1'}^-, {\bar K_1'}^- o \pi^- {\bar K}^*, {\bar K}^* o \pi^0 {\bar K}^0, {\bar K}^0 o K_S, K_S o \pi^0 \pi^0$	6032	1	19966
6034	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{0}^{*-}K_{1}^{'+}, K_{0}^{*-} \rightarrow \pi^{0}K^{-}, K_{1}^{'+} \rightarrow \pi^{+}K^{*}, K^{*} \rightarrow \pi^{-}K^{+}$	6033	1	19967
6035	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}a_{2}^{-}a_{0}^{0}, a_{2}^{-} \rightarrow \rho^{0}\pi^{-}, a_{0}^{0} \rightarrow \pi^{0}\eta, \rho^{0} \rightarrow \pi^{+}\pi^{-}, \eta \rightarrow \pi^{0}\pi^{+}\pi^{-}$ $e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}K^{-}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	6034	1	19968
6036	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{+}\rho^{-}K^{-}K^{*+}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}$	6035	1	19969
6037	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{-}K^{*+}\bar{K}_{1}^{0}, \rho^{-} \rightarrow \pi^{0}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, \bar{K}_{1}^{0} \rightarrow \pi^{+}K_{0}^{*-}, K^{0} \rightarrow K_{S}, K_{0}^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K_{S} \rightarrow \pi^{0}\pi^{0}, K_{S} \rightarrow \pi^{0}\pi^{0},$	6036	1	19970
	$ar{K}^0 o K_L$			
6038	$e^{+}e^{-} \to J/\psi, J/\psi \to \pi^{0}\rho^{-}a_{2}^{+}f_{0}^{'}, \rho^{-} \to \pi^{0}\pi^{-}, a_{2}^{+} \to \pi^{0}\rho^{+}, f_{0}^{'} \to \pi^{+}\pi^{-}, \rho^{+} \to \pi^{0}\pi^{+}$ $e^{+}e^{-} \to J/\psi, J/\psi \to K^{-}\Delta^{++}\bar{\Sigma}^{-}, \Delta^{++} \to \pi^{+}p, \bar{\Sigma}^{-} \to \pi^{0}\bar{p}$	1819	1	19971
6039	$e^+e^- \to J/\psi, J/\psi \to K^-\Delta^{++}\bar{\Sigma}^-, \Delta^{++} \to \pi^+ p, \bar{\Sigma}^- \to \pi^0 \bar{p}$	6038	1	19972
6040	$e^+e^- o J/\psi, J/\psi o ar{K}^*K_1^0\gamma, ar{K}^* o \pi^0ar{K}^0, K_1^0 o \pi^-K^{*+}, ar{K}^0 o K_L, K^{*+} o \pi^+K^0, K^0 o K_L$	6039	1	19973
6041	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^0\eta\gamma, \eta o\pi^0\pi^+\pi^-$	6040	1	19974
6042	$e^+e^- o J/\psi, J/\psi o \eta_c\gamma, \eta_c o \pi^+\pi^+\pi^- ho^-, ho^- o \pi^0\pi^-$	6041	1	19975
6043	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K^{0}\phi\bar{K}_{1}^{0}, K^{0} \rightarrow K_{S}, \phi \rightarrow \pi^{-}\rho^{+}, \bar{K}_{1}^{0} \rightarrow \rho^{+}K^{-}, K_{S} \rightarrow \pi^{0}\pi^{0}, \rho^{+} \rightarrow \pi^{0}\pi^{+}, \rho^{+} \rightarrow \pi^{0}\pi^{+}$	6042	1	19976
6044	$e^+e^- o J/\psi, J/\psi o \pi^+ K^0 K_2^{*-}, K^0 o K_S, K_2^{*-} o \omega K^-, K_S o \pi^+ \pi^-, \omega o \pi^0 \pi^+ \pi^-$	6043	1	19977
6045	$e^+e^- o J/\psi, J/\psi o \eta K^+ K^{*-}, \eta o \pi^0 \pi^+ \pi^-, K^{*-} o \pi^- \bar{K}^0, \bar{K}^0 o K_S, K_S o \pi^0 \pi^0$	6044	1	19978
6046	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{0}K^{*}, \bar{K}^{0} \rightarrow K_{S}, K^{*} \rightarrow \pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}\pi^{-}K^{+}, K_{S} \rightarrow \pi^{+}K^{+}, K$	6045	1	19979
6047	$e^+e^- \to J/\psi, J/\psi \to K^+K^{*-}f_0(1710), K^{*-} \to \pi^0K^-, f_0(1710) \to K^+K^-$	6046	1	19980
6048	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-} ho^{+} a_{0}^{0}, ho^{+} o \pi^{0} \pi^{+}, a_{0}^{0} o \pi^{0} \eta, \eta o \pi^{+} \pi^{-} \gamma$	6047	1	19981
6049	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow f_{0}(1710)h_{1}(1380), f_{0}(1710) \rightarrow \pi^{+}\pi^{-}, h_{1}(1380) \rightarrow K^{+}K^{*-}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{+}\pi^{-}$	6048	1	19982
6050	$e^{+}e^{-} \to J/\psi, J/\psi \to a_{2}^{-} \bar{K}^{0} K^{+}, a_{2}^{-} \to \pi^{0} \pi^{-} \omega, \bar{K}^{0} \to K_{L}, \omega \to \pi^{0} \pi^{+} \pi^{-}$	6049	1	19983
6051	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \bar{K}^{*}K_{2}^{*0}, \bar{K}^{*} \rightarrow \pi^{0}\bar{K}^{0}, K_{2}^{*0} \rightarrow \pi^{-}K^{*+}, \bar{K}^{0} \rightarrow K_{L}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	6050	1	19984
6052	$e^{+}e^{-} o J/\psi, J/\psi o \omega h_{1}(1170)\gamma, \omega o \pi^{0}\pi^{+}\pi^{-}, h_{1}(1170) o \pi^{0}\rho^{0}, \rho^{0} o \pi^{+}\pi^{-}\gamma_{FSR}$	6051	1	19985
6053	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta\eta\phi, \eta \rightarrow \gamma\gamma, \eta \rightarrow \pi^0\pi^0\pi^0, \phi \rightarrow \pi^-\rho^+, \rho^+ \rightarrow \pi^0\pi^+$	6052	1	19986
6054	$e^+e^- \rightarrow J/\psi, J/\psi \rightarrow \eta' h_1(1380), \eta' \rightarrow \pi^0\pi^0\eta, h_1(1380) \rightarrow K^0K^*, \eta \rightarrow \gamma\gamma, K^0 \rightarrow K_S, K^* \rightarrow \pi^0K^0, K_S \rightarrow \pi^+\pi^-, K^0 \rightarrow K_L$	6053	1	19987
6055	$e^+e^- o J/\psi, J/\psi o \omega\omega\gamma, \omega o \pi^+\pi^-, \omega o \pi^0\pi^+\pi^-$	6054	1	19988

index	event decay tree	iEvtDcyTr	nevents	naccdevents
6056	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \eta_{c}\gamma, \eta_{c} \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{0}K^{+}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{L}$	6055	1	19989
6057	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \phi f_{1}(1285), \phi \rightarrow K_{L}K_{S}, f_{1}(1285) \rightarrow \rho^{0}\pi^{+}\pi^{-}, K_{S} \rightarrow \pi^{+}\pi^{-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}$	6056	1	19990
6058	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \rho^{0}K^{*+}K^{*-}, \rho^{0} \rightarrow \pi^{+}\pi^{-}, K^{*+} \rightarrow \pi^{+}K^{0}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, K^{0} \rightarrow K_{L}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}$	6057	1	19991
6059	$e^+e^- o J/\psi, J/\psi o \pi^+ \Delta^0 \bar{\Delta}^+, \Delta^0 o \pi^- p, \bar{\Delta}^+ o \pi^0 \bar{p}$	6058	1	19992
6060	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{1}^{+}\bar{K}_{1}^{'-}, K_{1}^{+} \rightarrow \omega K^{+}, \bar{K}_{1}^{'-} \rightarrow \pi^{0}K^{*-}, \omega \rightarrow \pi^{0}\pi^{+}\pi^{-}, K^{*-} \rightarrow \pi^{0}K^{-}$	6059	1	19993
6061	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{0}\omega f_{0}^{'}f_{0}^{'}, \omega o \pi^{0}\pi^{+}\pi^{-}, f_{0}^{'} o \pi^{0}\pi^{0}, f_{0}^{'} o \pi^{0}\pi^{0}$	6060	1	19994
6062	$e^{+}e^{-} o J/\psi, J/\psi o \pi^{-}a_{0}^{0}b_{1}^{+}, a_{0}^{0} o \pi^{0}\eta, b_{1}^{+} o \pi^{+}\omega, \eta o \pi^{0}\pi^{+}\pi^{-}, \omega o \pi^{0}\pi^{+}\pi^{-}$	6061	1	19995
6063	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow \pi^{0}K^{*+}K_{2}^{*-}, K^{*+} \rightarrow \pi^{+}K^{0}, K_{2}^{*-} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} \rightarrow \pi^{-}\bar{K}^{0}, \bar{K}^{0} \rightarrow K_{S}, K_{S} \rightarrow \pi^{0}\pi^{0}K^{*-}, K^{0} \rightarrow K_{L}, K^{*-} $	6062	1	19996
6064	$e^{+}e^{-} \rightarrow J/\psi, J/\psi \rightarrow K_{2}^{*0}K_{1}^{0}, K_{2}^{*0} \rightarrow \pi^{0}\pi^{+}K^{*-}, K_{1}^{0} \rightarrow \pi^{-}K_{0}^{*+}, K^{*-} \rightarrow \pi^{0}K^{-}, K_{0}^{*+} \rightarrow \pi^{+}K^{0}, K^{0} \rightarrow K_{L}$	6063	1	19997
6065	$e^+e^- ightarrow J/\psi, J/\psi ightarrow ho^+ ho^-\omega, ho^+ ightarrow \pi^0\pi^+, ho^- ightarrow \pi^0\pi^-, \omega ightarrow \pi^0\gamma$	6064	1	19998
6066	$e^{+}e^{-} \to J/\psi, J/\psi \to K_{2}^{*-}K_{1}^{+}, K_{2}^{*-} \to \pi^{+}\pi^{-}K^{*-}, K_{1}^{+} \to \rho^{+}K^{0}, K^{*-} \to \pi^{-}\bar{K}^{0}, \rho^{+} \to \pi^{0}\pi^{+}, K^{0} \to K_{S}, \bar{K}^{0} \to K_{S}, K^{0} \to$	6065	1	19999
	$K_S ightarrow \pi^+\pi^-, K_S ightarrow \pi^0\pi^0$			
6067	$e^+e^- o J/\psi, J/\psi o K_0^{*+} \bar{K}_1^{'-}, K_0^{*+} o \pi^+ K^0, \bar{K}_1^{'-} o \pi^- \bar{K}^*, K^0 o K_L, \bar{K}^* o \pi^0 \bar{K}^0, \bar{K}^0 o K_L$	6066	1	20000

Table 2: event decay initial-final chain

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
1	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\gamma\gamma$	12	1421	1421
2	$e^+e^- \rightarrow \mu^+\mu^-$	21	1074	2495
3	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma$	19	852	3347
4	$e^+e^- \rightarrow e^+e^-$	13	843	4190
5	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	10	750	4940
6	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma$	35	647	5587
7	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma$	9	612	6199
8	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	38	469	6668
9	$e^+e^- o \pi^+\pi^-\gamma\gamma$	76	437	7105
10	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	33	316	7421
11	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	5	277	7698
12	$e^+e^- \rightarrow e^+e^-\gamma_{FSR}$	32	264	7962
13	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma$	63	255	8217
14	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma$	4	251	8468
15	$e^+e^- o \pi^+\pi^- p\bar{p}$	22	235	8703
16	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma$	79	232	8935
17	$e^+e^- \to \pi^+\pi^- n\bar{n}$	47	229	9164
18	$e^{+}e^{-} \to \pi^{+}\pi^{-}K^{+}K^{-}$	8	222	9386
19	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	23	221	9607
20	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma$	3	211	9818
21	$e^+e^- \to K_L\pi^+\pi^+\pi^-K^-\gamma\gamma$	34	208	10026
22	$e^+e^- \to K_L\pi^+\pi^-\pi^-K^+\gamma\gamma$	18	207	10233
23	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma$	20	198	10431
24	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-$	11	190	10621
25	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma$	6	183	10804
26	$e^+e^- \to \pi^+\pi^- p\bar{p}\gamma\gamma$	60	164	10968
27	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma$	40	147	11115
28	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\gamma$	49	144	11259
29	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma\gamma$	36	142	11401
30	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma$	148	137	11538
31	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma$	43	136	11674
32	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma$	90	133	11807
33	$e^+e^- \to K_L\pi^-K^+\gamma\gamma$	131	127	11934
34	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	81	125	12059
35	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma$	28	125	12184

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
36	$e^+e^- \to K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma$	41	123	12307
37	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}$	16	119	12426
38	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma$	31	118	12544
39	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma$	26	115	12659
40	$e^+e^- \to \mu^+\mu^-\gamma_{FSR}$	70	112	12771
41	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma$	62	111	12882
42	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma\gamma$	113	109	12991
43	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-$	50	99	13090
44	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma\gamma$	104	94	13184
45	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	44	93	13277
46	$e^+e^- \rightarrow \pi^+\pi^-K^+K^-\gamma$	80	92	13369
47	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma_{FSR}$	132	88	13457
48	$e^+e^- \to K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma$	159	88	13545
49	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma$	55	87	13632
50	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma$	77	85	13717
51	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma$	46	83	13800
52	$e^+e^- \to K_L K_L \pi^+\pi^- \gamma \gamma$	82	78	13878
53	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma$	170	77	13955
54	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma$	210	77	14032
55	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}$	65	76	14108
56	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma$	15	75	14183
57	$e^+e^- \to \pi^+\pi^-\gamma$	95	65	14248
58	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma$	181	63	14311
59	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}$	72	63	14374
60	$e^+e^- \to K_L\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma$	162	62	14436
61	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}p\bar{p}$	27	62	14498
62	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	345	61	14559
63	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma$	111	59	14618
64	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	73	57	14675
65	$e^+e^- \to K_L \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^-$	98	56	14731
66	$e^+e^- \to K_L\pi^+K^-$	58	55	14786
67	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma$	83	54	14840
68	$e^+e^- o K_L K_L \pi^+\pi^-$	105	51	14891
69	$e^+e^- o p\bar{p}$	135	50	14941
70	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma \gamma$	137	49	14990

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
71	$e^+e^- o \pi^+\pi^- p\bar{p}\gamma$	290	49	15039
72	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma$	59	49	15088
73	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma$	84	48	15136
74	$e^+e^- \to K^+K^-\gamma\gamma$	189	48	15184
75	$e^+e^- o \pi^+ n \bar{p} \gamma \gamma$	125	48	15232
76	$e^+e^- \to K_L \pi^+ \pi^- \pi^- K^+ \gamma \gamma \gamma \gamma$	136	48	15280
77	$e^+e^- \to n\bar{n}$	87	48	15328
78	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma \gamma \gamma$	122	47	15375
79	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma$	45	47	15422
80	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	172	47	15469
81	$e^+e^- \to K_L\pi^-K^+$	103	47	15516
82	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma$	134	46	15562
83	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	93	46	15608
84	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}$	17	45	15653
85	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma$	160	45	15698
86	$e^+e^- \to \pi^- \bar{n}p\gamma\gamma$	152	45	15743
87	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}$	182	45	15788
88	$e^+e^- o \pi^+ n \bar{p}$	52	44	15832
89	$e^+e^- \to e^+e^-\gamma_{FSR}\gamma_{FSR}$	71	43	15875
90	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	169	43	15918
91	$e^+e^- \to \pi^+\pi^-\pi^-\bar{n}p\gamma\gamma$	66	40	15958
92	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}K^{-}$	237	40	15998
93	$e^+e^- \to p\bar{p}\gamma\gamma$	244	40	16038
94	$e^+e^- \to \pi^- \bar{n}p\gamma\gamma\gamma\gamma$	14	40	16078
95	$e^+e^- \to \pi^- \bar{n}p$	100	40	16118
96	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma_{FSR}$	207	39	16157
97	$e^+e^- o \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma$	164	39	16196
98	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma\gamma\gamma\gamma$	198	39	16235
99	$e^+e^- o \pi^+\pi^- p\bar{p}\gamma\gamma\gamma\gamma$	256	38	16273
100	$e^+e^- \to K_L\pi^-K^+\gamma$	153	38	16311
101	$e^+e^- \to K_L \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma$	1	38	16349
102	$e^+e^- o \gamma\gamma\gamma\gamma\gamma\gamma\gamma$	179	37	16386
103	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma$	221	37	16423
104	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma$	96	37	16460
105	$e^{+}e^{-} \rightarrow n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}$	242	37	16497

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
106	$e^+e^- \to K_L \pi^+ K^- \gamma$	56	36	16533
107	$e^+e^- \rightarrow \pi^+\pi^+\pi^- n\bar{p}$	37	35	16568
108	$e^+e^- \to n\bar{n}\gamma\gamma$	190	34	16602
109	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma$	197	34	16636
110	$e^+e^- o \pi^+\pi^-\pi^-\bar{n}p$	120	33	16669
111	$e^{+}e^{-} \to p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma\gamma\gamma\gamma$	89	32	16701
112	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma$	64	31	16732
113	$e^+e^- \to K_L \pi^+\pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	75	31	16763
114	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	139	31	16794
115	$e^+e^- \to K^+K^-\gamma\gamma\gamma$	163	31	16825
116	$e^+e^- \to \gamma\gamma\gamma\gamma\gamma$	217	30	16855
117	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma$	168	30	16885
118	$e^+e^- \to \pi^- \bar{n}p\gamma\gamma\gamma$	144	29	16914
119	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	291	29	16943
120	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma$	304	29	16972
121	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	115	29	17001
122	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma$	142	27	17028
123	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma$	264	27	17055
124	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma$	314	26	17081
125	$e^{+}e^{-} \to K^{+}K^{+}K^{-}K^{-}$	141	26	17107
126	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	69	25	17132
127	$e^+e^- \to K^+K^-\gamma$	397	25	17157
128	$e^+e^- \rightarrow \pi^+\pi^+\pi^-K^-\gamma$	166	24	17181
129	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^- \pi^-$	208	24	17205
130	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma$	156	23	17228
131	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma$	107	23	17251
132	$e^{+}e^{-} \to p\bar{p}\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}\gamma\gamma\gamma\gamma\gamma\gamma$	61	22	17273
133	$e^+e^- \to K_L\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma$	143	22	17295
134	$e^+e^- \to \pi^-K^+\gamma\gamma\gamma\gamma$	233	21	17316
135	$e^+e^- \to K_L K_L \gamma \gamma \gamma \gamma$	117	21	17337
136	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma$	118	21	17358
137	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	57	20	17378
138	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	192	20	17398
139	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma$	306	20	17418
140	$e^+e^- \to K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma$	92	19	17437

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
141	$e^+e^- \to K_L\pi^+\pi^+\pi^-\pi^-\gamma$	85	19	17456
142	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	222	19	17475
143	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma\gamma$	231	19	17494
144	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma$	261	19	17513
145	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}K^{+}K^{-}K^{-}$	216	19	17532
146	$e^{+}e^{-} \to \pi^{+}\pi^{-}p\bar{p}\gamma\gamma\gamma$ $e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\gamma\gamma$	284	19	17551
147	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	293	18	17569
148	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma$	24	18	17587
149	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	282	18	17605
150	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}$	248	18	17623
151	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	187	18	17641
152	$e^+e^- \to K_L \pi^+ \pi^- \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma$	358	18	17659
153	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	74	18	17677
154	$e^+e^- \to K_L K_L \pi^+\pi^- \gamma \gamma \gamma \gamma \gamma \gamma$	88	17	17694
155	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma$	213	17	17711
156	$e^+e^- \to K_L\pi^+\pi^-\pi^-K^+\gamma$	195	17	17728
157	$e^+e^- \to \pi^+\pi^+\pi^-\pi^- p\bar{p}\gamma\gamma$	223	17	17745
158	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma_{FSR}$	308	16	17761
159	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	347	16	17777
160	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma$	351	16	17793
161	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}$	277	16	17809
162	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma$	339	16	17825
163	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma_{FSR}$	245	15	17840
164	$e^+e^- \to K_L K_L \pi^+\pi^-\gamma$	247	15	17855
165	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	285	15	17870
166	$e^+e^- \rightarrow K^+K^+K^-K^-\gamma\gamma$	140	15	17885
167	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	173	15	17900
168	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma$	348	15	17915
169	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \pi^- K^+$	209	15	17930
170	$e^+e^- \to \pi^- K^+ p\bar{p}$	101	15	17945
171	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma$	363	15	17960
172	$e^+e^- \to \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-$	366	15	17975
173	$e^{+}e^{-} \to K_{L}\pi^{+}K^{+}K^{-}K^{-}$	371	15	17990
174	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma$	94	15	18005
175	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma\gamma$	519	15	18020

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
176	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	301	14	18034
177	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	161	14	18048
178	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	0	14	18062
179	$e^{+}e^{-} \to K_{L}\pi^{-}K^{+}K^{+}K^{-}$	112	14	18076
180	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma$	99	14	18090
181	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}K^{+}K^{-}$	368	14	18104
182	$e^+e^- \to \gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	138	14	18118
183	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma$	239	14	18132
184	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma$	175	14	18146
185	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	317	13	18159
186	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}$	246	13	18172
187	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	203	13	18185
188	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma$	51	13	18198
189	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	48	13	18211
190	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma$	240	13	18224
191	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	224	13	18237
192	$e^+e^- \to K_L \pi^+\pi^- \gamma \gamma \gamma$	303	13	18250
193	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	270	13	18263
194	$e^+e^- \to K_L K_L \gamma \gamma$	367	13	18276
195	$e^+e^- \to K_L \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma$	274	13	18289
196	$e^+e^- \to K_L\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma$	230	13	18302
197	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}$	393	13	18315
198	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma$	311	13	18328
199	$e^+e^- \to K_L\pi^+\pi^-K^+K^-\gamma\gamma$	403	13	18341
200	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma_{FSR}$	411	13	18354
201	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma$	201	13	18367
202	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	205	12	18379
203	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	381	12	18391
204	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}$	234	12	18403
205	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma$	341	12	18415
206	$e^+e^- \to \pi^+\pi^+\pi^-\pi^- p\bar{p}\gamma\gamma\gamma\gamma$	399	12	18427
207	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma$	253	12	18439
208	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	128	12	18451
209	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	287	12	18463
210	$e^{+}e^{-} \to \pi^{+}K^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma$	214	11	18474

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
211	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma\gamma\gamma$	401	11	18485
212	$e^+e^- \to K_L \pi^+ \pi^- K^+ K^- \gamma \gamma \gamma \gamma$	350	11	18496
213	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\gamma_{FSR}$	406	11	18507
214	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	180	11	18518
215	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	313	11	18529
216	$e^{+}e^{-} \to \pi^{+}\pi^{-}p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to K_{L}K_{L}K^{+}K^{-}$	229	10	18539
217	$e^+e^- \to K_L K_L K^+ K^-$	67	10	18549
218	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	109	10	18559
219	$e^+e^- \to K_L \pi^- K^+ \gamma \gamma \gamma \gamma \gamma$ $e^+e^- \to \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^- K^-$	110	10	18569
220	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{-}$	176	10	18579
221	$e^+e^- \to \gamma\gamma\gamma$	165	10	18589
222	$e^+e^- o \pi^+\pi^+\pi^-\pi^-p\bar{p}\gamma$	275	10	18599
223	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma \gamma$	353	10	18609
224	$e^+e^- \to K_L\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma$	402	10	18619
225	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma$	356	10	18629
226	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma$	171	10	18639
227	$e^+e^- \to \pi^+K^-p\bar{p}\gamma\gamma$	330	10	18649
228	$e^+e^- \to \pi^+K^+K^-K^-\gamma\gamma\gamma\gamma$	422	10	18659
229	$e^+e^- o p\bar{p}\gamma$	337	10	18669
230	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{-}K^{+}K^{-}$	212	9	18678
231	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}\gamma$	325	9	18687
232	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma$	328	9	18696
233	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	123	9	18705
234	$e^+e^- \to \pi^+K^-p\bar{p}\gamma$	178	9	18714
235	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	252	9	18723
236	$e^+e^- o \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma\gamma\gamma$	365	9	18732
237	$e^+e^- \to K_L K_L K^+ K^- \gamma \gamma$	174	9	18741
238	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	409	9	18750
239	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma$	150	9	18759
240	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma_{FSR}$	281	9	18768
241	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma$	477	9	18777
242	$e^+e^- \to \pi^+K^-p\bar{p}$	295	9	18786
243	$e^+e^- \to K_L \pi^+ K^+ K^- K^- \gamma \gamma$	86	8	18794
244	$e^+e^- \to p\bar{p}\gamma\gamma\gamma\gamma\gamma$	184	8	18802
245	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	269	8	18810

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
246	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	54	8	18818
247	$e^+e^- \to \pi^+\pi^-\pi^-\bar{n}p\gamma\gamma\gamma\gamma$	408	8	18826
248	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma$	200	8	18834
249	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma_{FSR}$	193	8	18842
250	$e^+e^- \to \pi^+\pi^-K^+K^+K^-K^-$	357	8	18850
251	$e^{+}e^{-} \to \pi^{-}\bar{n}p\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to \pi^{+}n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma$	426	8	18858
252	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma$	473	8	18866
253	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma$	255	8	18874
254	$e^+e^- \to K_L K^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	502	8	18882
255	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma$	236	8	18890
256	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma_{FSR}$	529	8	18898
257	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma$	316	7	18905
258	$e^+e^- \to K_L K^+ K^- \gamma \gamma \gamma \gamma$	102	7	18912
259	$e^+e^- \to K_L K_L \pi^+ K^- \gamma \gamma \gamma \gamma$	273	7	18919
260	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	154	7	18926
261	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	119	7	18933
262	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	126	7	18940
263	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	78	7	18947
264	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma$	257	7	18954
265	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{-}\gamma\gamma$	344	7	18961
266	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma$	458	7	18968
267	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma$	463	7	18975
268	$e^+e^- \to \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma\gamma$	467	7	18982
269	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma \gamma$	283	7	18989
270	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	219	7	18996
271	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma$	488	7	19003
272	$e^+e^- \to K^- \bar{n}p\gamma\gamma$	151	7	19010
273	$e^+e^- \to K_L\pi^-K^+K^+K^-\gamma\gamma$	517	7	19017
274	$e^+e^- \to K_L K_L \gamma$	286	7	19024
275	$e^+e^- o K_L\pi^+\pi^-$	526	7	19031
276	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	2	7	19038
277	$e^+e^- \to \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	573	7	19045
278	$e^+e^- \to K_L \pi^- \bar{n}p$	407	6	19051
279	$e^+e^- \to \gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	147	6	19057
280	$e^+e^- o K_L\pi^+ n\bar{p}$	129	6	19063

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
281	$e^+e^- \rightarrow e^+e^-K_L\pi^+K^-\gamma\gamma\gamma$	265	6	19069
282	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma_{FSR}$	413	6	19075
283	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	418	6	19081
284	$e^+e^- o \pi^+\pi^+\pi^- n\bar{p}\gamma$	420	6	19087
285	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma$	320	6	19093
286	$e^+e^- \to K^+ n\bar{p}\gamma\gamma$	292	6	19099
287	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma_{FSR}$	437	6	19105
288	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma$	375	6	19111
289	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	461	6	19117
290	$e^+e^- \to \pi^- \bar{n}p\gamma\gamma\gamma\gamma\gamma\gamma$	376	6	19123
291	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma$	7	6	19129
292	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	383	6	19135
293	$e^+e^- \to K_L K_L \gamma \gamma \gamma$	309	6	19141
294	$e^+e^- o K^+ n \bar{p} \gamma \gamma \gamma \gamma$	478	6	19147
295	$e^+e^- \to K_L \pi^+\pi^- p\bar{p}$	332	6	19153
296	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma$	355	6	19159
297	$e^+e^- \to \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	335	6	19165
298	$e^+e^- \to K_L \pi^+ \pi^- \pi^- K^+ \gamma \gamma \gamma_{FSR}$	336	6	19171
299	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma$	294	6	19177
300	$e^+e^- \to K_L K_L K_L \pi^+ K^-$	404	6	19183
301	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma_{FSR}$	226	6	19189
302	$e^+e^- o \pi^+ n\bar{p}\gamma$	177	5	19194
303	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	460	5	19199
304	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	302	5	19204
305	$e^+e^- \to \pi^- K^+ K^+ K^- \gamma \gamma \gamma \gamma$	30	5	19209
306	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	42	5	19214
307	$e^+e^- \to p\bar{p}\gamma\gamma\gamma$	342	5	19219
308	$e^+e^- \to \pi^- K^+ p\bar{p}\gamma\gamma$	476	5	19224
309	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma$	343	5	19229
310	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma_{FSR}$	228	5	19234
311	$e^+e^- \to K^+K^+K^-K^-\gamma\gamma\gamma\gamma$	481	5	19239
312	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	238	5	19244
313	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}\gamma\gamma$	400	5	19249
314	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}n\bar{n}$	211	5	19254
315	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	53	5	19259

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
316	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma_{FSR}$	436	5	19264
317	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	91	5	19269
318	$e^+e^- o K_L n \bar{n} \gamma \gamma$	448	5	19274
319	$e^{+}e^{-} \to \pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$ $e^{+}e^{-} \to K^{+}K^{-}$	415	4	19278
320		338	4	19282
321	$e^+e^- \rightarrow \pi^+\pi^+\pi^-K^+K^-K^-\gamma\gamma$	267	4	19286
322	$e^+e^- \to K_L \pi^+ \pi^- \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	374	4	19290
323	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma\gamma\gamma_{FSR}$	249	4	19294
324	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	433	4	19298
325	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma_{FSR}$	289	4	19302
326	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	377	4	19306
327	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}$	441	4	19310
328	$e^+e^- \to K_L K_L K_L K_L \gamma \gamma$	443	4	19314
329	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma \gamma_{FSR}$	250	4	19318
330	$e^+e^- \rightarrow K^+K^+K^-K^-\gamma$	450	4	19322
331	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma$	451	4	19326
332	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma$	188	4	19330
333	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma$	384	4	19334
334	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma_{FSR}$	385	4	19338
335	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	121	4	19342
336	$e^+e^- \to \pi^+\pi^-\pi^-\bar{n}p\gamma\gamma\gamma$	466	4	19346
337	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}K^{-}$	199	4	19350
338	$e^{+}e^{-} \to \pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$ $e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma\gamma$	471	4	19354
339	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma$	472	4	19358
340	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma$	124	4	19362
341	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \pi^- K^+ \gamma \gamma \gamma \gamma$	191	4	19366
342	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	321	4	19370
343	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma$	298	4	19374
344	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{-}K^{+}K^{-}\gamma$	479	4	19378
345	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	326	4	19382
346	$e^+e^- o \pi^- \bar{n}p\gamma$	299	4	19386
347	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	489	4	19390
348	$e^+e^- \to K_L \pi^+ \pi^+ \pi^+ \pi^- \pi^- K^- \gamma \gamma \gamma \gamma$	490	4	19394
349	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	494	4	19398
350	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	500	4	19402

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
351	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^+ K^- K^-$	329	4	19406
352	$e^+e^- \to K_L \pi^+\pi^- \gamma$	300	4	19410
353	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}\gamma$	259	4	19414
354	$e^+e^- \to K_L\pi^+\pi^-\pi^-K^+\gamma_{FSR}$	116	4	19418
355	$e^+e^- \to K_L K_L \pi^- K^+ \gamma \gamma \gamma \gamma$	149	4	19422
356	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	130	4	19426
357	$e^+e^- \rightarrow e^+e^-K_L\pi^+K^-\gamma\gamma\gamma\gamma\gamma$	446	3	19429
358	$e^+e^- \to \pi^+K^-n\bar{n}\gamma\gamma$	398	3	19432
359	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	312	3	19435
360	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	146	3	19438
361	$e^+e^- \to K_L\pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma_{FSR}$	457	3	19441
362	$e^+e^- \to \pi^+\pi^+\pi^-\pi^- n\bar{n}\gamma\gamma$	215	3	19444
363	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma$	251	3	19447
364	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma$	196	3	19450
365	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma\gamma$	319	3	19453
366	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma$	241	3	19456
367	$e^+e^- \to \gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	372	3	19459
368	$e^+e^- \to K_L \gamma \gamma$	68	3	19462
369	$e^+e^- \to K^- \bar{n}p\gamma\gamma\gamma\gamma$	106	3	19465
370	$e^+e^- \to K_L K_L \pi^+\pi^-\pi^- K^+ \gamma \gamma$	305	3	19468
371	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma$	474	3	19471
372	$e^+e^- \rightarrow e^+e^-K^+K^-\gamma\gamma\gamma$	327	3	19474
373	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	414	3	19477
374	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	97	3	19480
375	$e^+e^- \to \pi^- K^+ p\bar{p}\gamma$	155	3	19483
376	$e^+e^- \to \pi^+K^+K^-K^-\gamma\gamma\gamma\gamma\gamma\gamma$	25	3	19486
377	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma$	421	3	19489
378	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-p\bar{p}$	310	3	19492
379	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma \gamma \gamma \gamma$	425	3	19495
380	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	386	3	19498
381	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}$	432	3	19501
382	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	388	3	19504
383	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma\gamma_{FSR}$	505	3	19507
384	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}K^{+}K^{-}\gamma$	508	3	19510
385	$e^+e^- \to \pi^+\pi^- p\bar{p}\gamma\gamma\gamma\gamma\gamma$	509	3	19513

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
386	$e^+e^- \to \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma$	434	3	19516
387	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma_{FSR}$	333	3	19519
388	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	521	3	19522
389	$e^+e^- \to \pi^+\pi^-K^-\bar{n}p$	394	3	19525
390	$e^+e^- \to \pi^- K^+ n \bar{n} \gamma \gamma$	527	3	19528
391	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma\gamma$	396	3	19531
392	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma_{FSR}$	541	3	19534
393	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma$	546	3	19537
394	$e^+e^- \to \pi^+\pi^-\pi^-\bar{n}p\gamma\gamma\gamma\gamma\gamma\gamma$	549	3	19540
395	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma$	551	3	19543
396	$e^+e^- \to \pi^+\pi^-\gamma\gamma_{FSR}$	554	3	19546
397	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma_{FSR}$	560	3	19549
398	$e^+e^- \rightarrow e^+e^-K_L\pi^-K^+\gamma\gamma\gamma\gamma\gamma$	562	3	19552
399	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma$	186	3	19555
400	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma_{FSR}$	590	3	19558
401	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}K^{-}K^{-}$	596	3	19561
402	$e^+e^- \to K^+K^+K^-K^-\gamma\gamma\gamma$	597	3	19564
403	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma$	610	3	19567
404	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma$	611	3	19570
405	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	644	3	19573
406	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma_{FSR}$	662	3	19576
407	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma_{FSR}$	391	2	19578
408	$e^+e^- \to K_L K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	185	2	19580
409	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	475	2	19582
410	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma_{FSR}$	423	2	19584
411	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	424	2	19586
412	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma_{FSR}$	279	2	19588
413	$e^+e^- \to p\bar{p}\gamma_{FSR}$	266	2	19590
414	$e^+e^- \to K_L K^+ K^- \gamma \gamma \gamma \gamma \gamma$	194	2	19592
415	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma$	482	2	19594
416	$e^+e^- \to K_L K_L K^+ K^- \gamma \gamma \gamma \gamma$	484	2	19596
417	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	485	2	19598
418	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	206	2	19600
419	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma_{FSR}$	369	2	19602
420	$e^+e^- \to e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	260	2	19604

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
421	$e^+e^- \to K_L K^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	491	2	19606
422	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	349	2	19608
423	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma_{FSR}$	495	2	19610
424	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	496	2	19612
425	$e^{+}e^{-} \to e^{+}e^{-}K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma$	497	2	19614
426	$e^{+}e^{-} \to p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to \mu^{+}\mu^{-}\gamma_{FSR}\gamma_{FSR}$	439	2	19616
427	$e^+e^- o \mu^+\mu^-\gamma_{FSR}\gamma_{FSR}$	373	2	19618
428	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	504	2	19620
429	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	442	2	19622
430	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	506	2	19624
431	$e^+e^- \rightarrow K_LK_LK_L\pi^-K^+$	334	2	19626
432	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}n\bar{p}$	444	2	19628
433	$e^+e^- \rightarrow \pi^+\pi^+K^-n\bar{p}$	512	2	19630
434	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma$	127	2	19632
435	$e^+e^- \rightarrow e^+e^+e^-e^-\pi^+\pi^-\gamma\gamma\gamma\gamma$	405	2	19634
436	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma_{FSR}$	520	2	19636
437	$e^+e^- \to K_LK_LK_LK_L$	352	2	19638
438	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	523	2	19640
439	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma_{FSR}$	262	2	19642
440	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	452	2	19644
441	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma_{FSR}$	528	2	19646
442	$e^+e^- \rightarrow \pi^-\pi^-K^+\bar{n}p$	453	2	19648
443	$e^+e^- \to K_L K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma$	531	2	19650
444	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{-}K^{+}K^{-}\gamma\gamma_{FSR}$	532	2	19652
445	$e^+e^- \rightarrow \pi^+\pi^-\pi^-\bar{n} p\gamma$	536	2	19654
446	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	538	2	19656
447	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma$	380	2	19658
448	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma_{FSR}$	543	2	19660
449	$e^+e^- \to K_L \pi^+ \pi^- p\bar{p}\gamma\gamma$	544	2	19662
450	$e^+e^- o \pi^+\pi^- p\bar{p}\gamma_{FSR}$	322	2	19664
451	$e^+e^- \rightarrow e^+e^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	548	2	19666
452	$e^+e^- \rightarrow \pi^+\pi^-\pi^-K^+K^+K^-\gamma\gamma\gamma\gamma_{FSR}$	459	2	19668
453	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma_{FSR}$	324	2	19670
454	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma_{FSR}$	553	2	19672
455	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^-$	232	2	19674

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
456	$e^+e^- \to \pi^- K^+ n \bar{n} \gamma \gamma \gamma$	559	2	19676
457	$e^+e^- \to K_L K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	462	2	19678
458	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma\gamma$	288	2	19680
459	$e^+e^- \to \pi^+\pi^+\pi^- n\bar{p}\gamma_{FSR}$	563	2	19682
460	$e^+e^- \to K_L \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	572	2	19684
461	$e^+e^- \to \pi^- K^+ \gamma \gamma$	465	2	19686
462	$e^+e^- \to K_L\pi^+\pi^+K^-K^-\gamma\gamma\gamma\gamma$	574	2	19688
463	$e^+e^- \to \pi^- K^+ p\bar{p}\gamma\gamma\gamma\gamma$	576	2	19690
464	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	578	2	19692
465	$e^+e^- \to K_L K_L K_L \pi^+\pi^- \gamma \gamma$	580	2	19694
466	$e^+e^- \to \gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	586	2	19696
467	$e^+e^- \to e^+e^-K_L\pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	587	2	19698
468	$e^+e^- \to K^+K^-\gamma\gamma\gamma_{FSR}$	588	2	19700
469	$e^+e^- \to \pi^- K^+ K^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	359	2	19702
470	$e^+e^- \rightarrow e^+e^-K_L\pi^+K^-\gamma$	594	2	19704
471	$e^+e^- \rightarrow e^+e^-\pi^+ n\bar{p}\gamma\gamma_{FSR}$	416	2	19706
472	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma$	468	2	19708
473	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	598	2	19710
474	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	599	2	19712
475	$e^+e^- \to \pi^+\pi^-\gamma_{FSR}$	601	2	19714
476	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma$	607	2	19716
477	$e^+e^- \to e^+e^-\pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	469	2	19718
478	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma_{FSR}$	470	2	19720
479	$e^+e^- \to \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}$	621	2	19722
480	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	623	2	19724
481	$e^+e^- \rightarrow e^+e^-K_L\pi^-K^+\gamma$	625	2	19726
482	$e^+e^- \to K_L \pi^+ K^+ K^- K^- \gamma$	626	2	19728
483	$e^+e^- \to K_L \pi^+ \pi^- n\bar{n}$	639	2	19730
484	$e^+e^- \to K_L K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	641	2	19732
485	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}K^{+}K^{-}K^{-}\gamma$	360	2	19734
486	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma$	648	2	19736
487	$e^+e^- \rightarrow e^+e^-\pi^-\bar{n}p\gamma$	649	2	19738
488	$e^{+}e^{-} \to K_{L}\pi^{-}K^{+}K^{+}K^{-}\gamma$	653	2	19740
489	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	655	2	19742
490	$e^+e^- \to K^- \bar{n}p\gamma\gamma\gamma$	660	2	19744

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
491	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma \gamma \gamma \gamma_{FSR}$	389	2	19746
492	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	663	2	19748
493	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	669	2	19750
494	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$ $e^{+}e^{-} \to e^{+}e^{-}\pi^{+}n\bar{p}\gamma$	691	2	19752
495	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	698	2	19754
496	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}$	717	2	19756
497	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	297	1	19757
498	$e^+e^- \to K_L K_L$	331	1	19758
499	$e^+e^- \to e^+e^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	498	1	19759
500	$e^+e^- \to K^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma$	499	1	19760
501	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma\gamma\gamma$	133	1	19761
502	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma_{FSR}$	501	1	19762
503	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	202	1	19763
504	$e^+e^- \to \pi^+\pi^- K^+ n\bar{p}\gamma\gamma\gamma$	503	1	19764
505	$e^+e^- \to e^+e^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	427	1	19765
506	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\pi^-K^+\gamma\gamma\gamma$	428	1	19766
507	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^- n\bar{p}\gamma\gamma$	429	1	19767
508	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma_{FSR}$	507	1	19768
509	$e^+e^- \to e^+e^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	430	1	19769
510	$e^+e^- \to K_L \pi^+ n \bar{p} \gamma \gamma \gamma \gamma$	431	1	19770
511	$e^+e^- \to e^+e^-K_LK_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	510	1	19771
512	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	511	1	19772
513	$e^+e^- \to n\bar{n}\gamma\gamma\gamma$	271	1	19773
514	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma_{FSR}$	513	1	19774
515	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma FSR$	514	1	19775
516	$e^+e^- \rightarrow \pi^+\pi^-\pi^- K^+K^- K^- \gamma\gamma\gamma\gamma$	515	1	19776
517	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	516	1	19777
518	$e^+e^- \to e^+e^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	272	1	19778
519	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma_{FSR}$	518	1	19779
520	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	39	1	19780
521	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to K^{+}K^{+}K^{-}K^{-}\gamma_{FSR}$	435	1	19781
522	$e^{+}e^{-} \to K_{L}K_{L}\pi^{-}\pi^{-}K^{+}K^{+}$	378	1	19782
523	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma\gamma$	522	1	19783
524	$e^+e^- \to \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma_{FSR}$	379	1	19784
525	$e^+e^- \to K_L n\bar{n}\gamma\gamma\gamma\gamma$	524	1	19785

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526	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma_{FSR}$	525	1	19786
527	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma$	438	1	19787
528	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma$	204	1	19788
529	$e^{+}e^{-} \to e^{+}e^{+}e^{-}e^{-}K_{L}\pi^{+}\pi^{-}\gamma\gamma$	440	1	19789
530	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	183	1	19790
531	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma_{FSR}$	530	1	19791
532	$e^{+}e^{-} \to \mu^{+}\mu^{-}\gamma\gamma$ $e^{+}e^{-} \to K_{L}K_{L}K^{+}K^{-}\gamma\gamma\gamma$	382	1	19792
533	$e^+e^- \to K_L K_L K^+ K^- \gamma \gamma \gamma$	276	1	19793
534	$e^+e^- \to \pi^+K^-n\bar{n}$	533	1	19794
535	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}\gamma_{FSR}$	534	1	19795
536	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}K^{-}\gamma\gamma$	535	1	19796
537	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma$	340	1	19797
538	$e^+e^- \rightarrow e^+e^-K^+K^-\gamma\gamma\gamma\gamma$	537	1	19798
539	$e^+e^- \to \pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	445	1	19799
540	$e^+e^- \to \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	539	1	19800
541	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma FSR \gamma FSR$	540	1	19801
542	$e^+e^- \to \pi^+\pi^- p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	218	1	19802
543	$e^+e^- \to K_L K_L K_L \pi^+\pi^-$	542	1	19803
544	$e^+e^- \to K_L \pi^+ \pi^- K^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	447	1	19804
545	$e^+e^- \rightarrow e^+e^-K_L\pi^+K^-\gamma\gamma\gamma\gamma$	307	1	19805
546	$e^{+}e^{-} \to e^{+}e^{-}K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}\gamma\gamma_{FSR}$	545	1	19806
547	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma$	449	1	19807
548	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	547	1	19808
549	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma$	387	1	19809
550	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma_{FSR}$	278	1	19810
551	$e^+e^- \rightarrow \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma_{FSR}\gamma_{FSR}$	550	1	19811
552	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma_{FSR}$	235	1	19812
553	$e^+e^- \to K_L K_L K_L \pi^- K^+ \gamma \gamma \gamma_{FSR}$	552	1	19813
554	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	390	1	19814
555	$e^+e^- \to \pi^-\pi^-K^+\bar{n}p\gamma$	454	1	19815
556	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	555	1	19816
557	$e^+e^- \to K_L \pi^+ \pi^- \pi^- \bar{n}p\gamma_{FSR}$	556	1	19817
558	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma_{FSR}$	557	1	19818
559	$e^+e^- \to K_L \pi^+ n \bar{p} \gamma \gamma$	558	1	19819
560	$e^+e^- \to K_L \pi^+ \pi^- K^+ K^- \gamma \gamma \gamma$	455	1	19820

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
561	$e^+e^- \to K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	456	1	19821
562	$e^+e^- \to K_L\pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma$	561	1	19822
563	$e^+e^- \to K_L \pi^+\pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma_{FSR}$	280	1	19823
564	$e^{+}e^{-} \to e^{+}e^{-}K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\gamma_{FSR}$	392	1	19824
565	$e^+e^- \to p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	564	1	19825
566	$e^+e^- \to K_L \pi^+ K^+ K^- K^- \gamma \gamma \gamma_{FSR}$	565	1	19826
567	$e^+e^- \to e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma_{FSR}$	566	1	19827
568	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}$	567	1	19828
569	$e^+e^- \to K_L \pi^+ \pi^- \pi^- \pi^- K^+ K^+$	568	1	19829
570	$e^+e^- \to e^+e^-K_L\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	569	1	19830
571	$e^+e^- \to \pi^+\pi^- p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	570	1	19831
572	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma_{FSR}$	571	1	19832
573	$e^+e^- \to K_L \pi^- \pi^- K^+ K^+ \gamma \gamma \gamma \gamma$	346	1	19833
574	$e^+e^- \rightarrow e^+e^-\pi^+\pi^- n\bar{n}\gamma\gamma\gamma\gamma_{FSR}$	254	1	19834
575	$e^+e^- \to \pi^-\pi^-K^+\bar{n}p\gamma\gamma$	395	1	19835
576	$e^+e^- \to e^+e^-\pi^-\bar{n}p\gamma\gamma\gamma$	575	1	19836
577	$e^+e^- \to K_L \gamma \gamma$	157	1	19837
578	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma$	577	1	19838
579	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	220	1	19839
580	$e^+e^- \to \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-K^-\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	579	1	19840
581	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	464	1	19841
582	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	581	1	19842
583	$e^+e^- \rightarrow \pi^+\pi^-\pi^-K^+p\bar{p}$	582	1	19843
584	$e^+e^- \to K_L \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^- \gamma \gamma \gamma$	583	1	19844
585	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^+K^-K^-\gamma\gamma\gamma\gamma_{FSR}$	584	1	19845
586	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma_{FSR}$	585	1	19846
587	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma$	158	1	19847
588	$e^+e^- \to \pi^+K^+K^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	315	1	19848
589	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}n\bar{n}$	258	1	19849
590	$e^+e^- \to K_LK_L\pi^+\pi^+K^-K^-\gamma\gamma$	589	1	19850
591	$e^+e^- \to \pi^+K^+K^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	167	1	19851
592	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}K^{-}\gamma$	591	1	19852
593	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	592	1	19853
594	$e^+e^- \to K_L K_L \pi^+ \pi^- \gamma \gamma$	593	1	19854
595	$e^+e^- \to K_L \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^- \gamma \gamma \gamma \gamma_{FSR}$	354	1	19855

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
596	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{-}\gamma\gamma\gamma\gamma$	595	1	19856
597	$e^+e^- \to e^+e^- n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma$	318	1	19857
598	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	145	1	19858
599	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-K^+K^-\gamma\gamma\gamma\gamma_{FSR}$	114	1	19859
600	$e^+e^- \rightarrow e^+e^-n\bar{n}\gamma\gamma_{FSR}$	225	1	19860
601	$e^{+}e^{-} \rightarrow e^{+}e^{-}p\bar{p}\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \rightarrow e^{+}e^{-}K_{L}\pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	600	1	19861
602	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	263	1	19862
603	$e^+e^- \to K_L K_L \pi^- K^+ \gamma \gamma \gamma \gamma \gamma \gamma$	602	1	19863
604	$e^+e^- \to \pi^+\pi^+\pi^-\pi^- p\bar{p}\gamma\gamma\gamma$	603	1	19864
605	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma \gamma_{FSR}$	604	1	19865
606	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}K^{-}\gamma$	605	1	19866
607	$e^+e^- \rightarrow e^+e^-\pi^+\pi^- n\bar{n}\gamma\gamma\gamma$	606	1	19867
608	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma_{FSR}$	323	1	19868
609	$e^+e^- o \pi^- \bar{n}p\gamma\gamma\gamma_{FSR}$	608	1	19869
610	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma_{FSR}\gamma_{FSR}$	609	1	19870
611	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma\gamma\gamma\gamma_{FSR}$	361	1	19871
612	$e^{+}e^{-} \to e^{+}e^{-}K_{L}\pi^{+}\pi^{+}\pi^{-}K^{-}\gamma$	410	1	19872
613	$e^+e^- \to K_L K_L K^+ K^- \gamma$	612	1	19873
614	$e^+e^- o \pi^+\pi^+\pi^- n\bar{p}\gamma\gamma\gamma\gamma\gamma$	613	1	19874
615	$e^+e^- \rightarrow e^+e^-K^+K^-\gamma\gamma$	614	1	19875
616	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma\gamma\gamma$	615	1	19876
617	$e^+e^- \to K_L\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	616	1	19877
618	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma_{FSR}$	617	1	19878
619	$e^+e^- \rightarrow \pi^+\pi^+\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	618	1	19879
620	$e^{+}e^{-} \to \gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}K^{-}\gamma\gamma_{FSR}$	619	1	19880
621	$e^+e^- o \pi^+\pi^+\pi^-K^-\gamma\gamma_{FSR}$	620	1	19881
622	$e^+e^- \to K_L \pi^+ \pi^+ \pi^+ \pi^+ \pi^- \pi^- \pi^- \pi^-$	362	1	19882
623	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	622	1	19883
624	$e^+e^- \to p\bar{p}\gamma\gamma_{FSR}$	412	1	19884
625	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma \gamma_{FSR}$	624	1	19885
626	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-p\bar{p}\gamma$	480	1	19886
627	$e^+e^- \to e^+e^-K_LK_L\pi^+\pi^-\gamma\gamma\gamma\gamma_{FSR}$	243	1	19887
628	$e^+e^- \to e^+e^-p\bar{p}\gamma\gamma\gamma\gamma_{FSR}$	627	1	19888
629	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma_{FSR}$	628	1	19889
630	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	629	1	19890

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
631	$e^+e^- \rightarrow e^+e^-\pi^+K^-n\bar{n}\gamma$	630	1	19891
632	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	631	1	19892
633	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	632	1	19893
634	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	633	1	19894
635	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{-}K^{-}$	634	1	19895
636	$e^+e^- \to \pi^+\pi^-K^+K^+K^-K^-\gamma\gamma\gamma\gamma$	635	1	19896
637	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	636	1	19897
638	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	637	1	19898
639	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	638	1	19899
640	$e^+e^- \to K^+K^+K^-K^-K^-$	364	1	19900
641	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma$	640	1	19901
642	$e^+e^- \to K^+K^-\gamma_{FSR}$	483	1	19902
643	$e^+e^- \to e^+e^-\pi^+K^-\gamma\gamma\gamma\gamma_{FSR}$	642	1	19903
644	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma_{FSR}$	643	1	19904
645	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	108	1	19905
646	$e^+e^- \to K^- \bar{n}p\gamma\gamma\gamma\gamma\gamma$	645	1	19906
647	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	646	1	19907
648	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}\pi^{-}p\bar{p}\gamma$	647	1	19908
649	$e^+e^- \to n\bar{n}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	227	1	19909
650	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	486	1	19910
651	$e^+e^- \to K_L\pi^-\bar{n}p\gamma$	650	1	19911
652	$e^+e^- \to K_L K_L K_L \gamma \gamma \gamma \gamma \gamma \gamma$	651	1	19912
653	$e^+e^- \to K_L \pi^+ n \bar{p} \gamma \gamma \gamma \gamma \gamma$	652	1	19913
654	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	487	1	19914
655	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma$	654	1	19915
656	$e^+e^- \to K_L K_L \pi^+ \pi^+ \pi^- \pi^- \gamma \gamma \gamma$	417	1	19916
657	$e^+e^- \to \pi^-\pi^-K^+K^+\gamma\gamma\gamma\gamma\gamma\gamma$	656	1	19917
658	$e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}n\bar{p}\gamma\gamma_{FSR}$	657	1	19918
659	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma_{FSR}$	658	1	19919
660	$e^+e^- \rightarrow e^+e^-\pi^+K^-\gamma\gamma\gamma\gamma\gamma$	659	1	19920
661	$e^{+}e^{-} \to \pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}$	29	1	19921
662	$e^+e^- \to e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma FSR$	661	1	19922
663	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	419	1	19923
664	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	268	1	19924
665	$e^+e^- o \pi^+\pi^- p\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	664	1	19925

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
666	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma$	665	1	19926
667	$e^{+}e^{-} \rightarrow \pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	666	1	19927
668	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}K^{+}K^{-}\gamma_{FSR}$	667	1	19928
669	$e^+e^- \to e^+e^-\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	668	1	19929
670	$e^+e^- \rightarrow e^+e^- K_L \pi^+ K^- \gamma \epsilon_{SR} \gamma_{ESR}$	492	1	19930
671	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \rightarrow e^{+}e^{-}K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}\gamma\gamma\gamma$	670	1	19931
672	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^-\pi^-K^+\gamma\gamma\gamma$	671	1	19932
673	$e^+e^- \to K_L\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	672	1	19933
674	$e^{+}e^{-} \rightarrow K_{L}\pi^{+}K^{-}\gamma_{FSR}$ $e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{-}\pi^{-}K^{+}\gamma$	673	1	19934
675	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{-}\pi^{-}K^{+}\gamma$	674	1	19935
676	$e^{+}e^{-} \to \pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to e^{+}e^{-}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma\gamma\gamma_{FSR}$	675	1	19936
677	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}$	676	1	19937
678	$e^+e^- \to K_L K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	677	1	19938
679	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma_{FSR}$	678	1	19939
680	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma_{FSR}$	679	1	19940
681	$e^+e^- \rightarrow \pi^+\pi^-\pi^-K^+\gamma_{FSR}$	680	1	19941
682	$e^+e^- \to \pi^- \bar{n}p\gamma_{FSR}$	681	1	19942
683	$e^+e^- \to \pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	682	1	19943
684	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- \pi^- \pi^- \gamma \gamma \gamma \gamma \gamma \gamma$	683	1	19944
685	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	684	1	19945
686	$e^+e^- \rightarrow e^+e^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	685	1	19946
687	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma$	686	1	19947
688	$e^+e^- \to \pi^+K^-n\bar{n}\gamma\gamma\gamma\gamma$	687	1	19948
689	$e^+e^- \to \pi^+\pi^- n\bar{n}\gamma\gamma\gamma_{FSR}$	688	1	19949
690	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}K^{-}K^{-}$	689	1	19950
691	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma_{FSR}$	690	1	19951
692	$e^{+}e^{-} \to K_{L}K_{L}K_{L}\pi^{+}\pi^{+}\pi^{-}\pi^{-}$	493	1	19952
693	$e^+e^- \to \pi^- K^+ n\bar{n}$	692	1	19953
694	$e^+e^- \to K_L K_L K^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma$	693	1	19954
695	$e^+e^- \to \pi^- \bar{n}p\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	694	1	19955
696	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	695	1	19956
697	$e^+e^- \rightarrow \pi^+\pi^-\pi^-K^+\gamma\gamma_{FSR}$	696	1	19957
698	$e^+e^- \to K_L n\bar{n}\gamma\gamma\gamma$	697	1	19958
699	$e^+e^- \to p\bar{p}\gamma\gamma\gamma\gamma\gamma_{FSR}$	296	1	19959
700	$e^{+}e^{-} \to \pi^{+}\pi^{-}\pi^{-}K^{+}K^{+}K^{-}\gamma_{FSR}$	699	1	19960

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
701	$e^+e^- \to e^+e^-K_LK_L\pi^+K^-\gamma\gamma\gamma$	700	1	19961
702	$e^+e^- \to K_L K_L \gamma \gamma \gamma \gamma \gamma$	701	1	19962
703	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-K^+K^-\gamma\gamma$	702	1	19963
704	$e^+e^- \to K_L \pi^+ \pi^- n \bar{n} \gamma \gamma$	703	1	19964
705	$e^+e^- \to e^+e^-K_LK_L\pi^+\pi^-\gamma\gamma\gamma$	704	1	19965
706	$e^{+}e^{-} \to \pi^{-}K^{+}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$ $e^{+}e^{-} \to e^{+}e^{-}K_{L}\pi^{+}\pi^{-}\gamma$	705	1	19966
707	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^-\gamma$	706	1	19967
708	$e^+e^- \to \pi^+ n\bar{p}\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	707	1	19968
709	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	708	1	19969
710	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	709	1	19970
711	$e^{+}e^{-} \rightarrow e^{+}e^{-}\pi^{+}\pi^{+}\pi^{-}K^{-}\gamma$	710	1	19971
712	$e^+e^- \to \pi^+\pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma_{FSR}$	711	1	19972
713	$e^+e^- \to e^+e^-K_L\pi^-K^+\gamma\gamma\gamma$	712	1	19973
714	$e^+e^- \to \pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	713	1	19974
715	$e^{+}e^{-} \to e^{+}e^{-}K_{L}K_{L}\pi^{+}\pi^{-}\gamma$	714	1	19975
716	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma\gamma$	715	1	19976
717	$e^+e^- \to K_L \pi^+ K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	716	1	19977
718	$e^+e^- \to K_L \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	370	1	19978
719	$e^+e^- \to e^+e^-K_L\pi^+\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	718	1	19979
720	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-n\bar{n}\gamma$	719	1	19980
721	$e^+e^- \to \pi^+K^-\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	720	1	19981
722	$e^+e^- \to K_L \pi^+ \pi^+ \pi^- K^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	721	1	19982
723	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{-}\pi^{-}K^{+}\gamma$	722	1	19983
724	$e^+e^- \rightarrow e^+e^-\pi^+ n\bar{p}\gamma\gamma$	723	1	19984
725	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma$	724	1	19985
726	$e^{+}e^{-} \to K_{L}K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\gamma$	725	1	19986
727	$e^+e^- \to \pi^+\pi^-K^+K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	726	1	19987
728	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\gamma\gamma\gamma\gamma_{FSR}\gamma_{FSR}$	727	1	19988
729	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$	728	1	19989
730	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma$	729	1	19990
731	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{-}\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma$ $e^{+}e^{-} \to e^{+}e^{-}\pi^{-}K^{+}\gamma\gamma\gamma\gamma\gamma$	730	1	19991
732	$e^+e^- \to K_L \pi^+ \pi^- \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma \gamma$	731	1	19992
733	$e^{+}e^{-} \to K_{L}\pi^{+}\pi^{+}\pi^{+}\pi^{+}\pi^{-}\pi^{-}\pi^{-}\pi^{-}\gamma\gamma$	732	1	19993
734	$e^+e^- \to \pi^+\pi^+\pi^-K^-\gamma\gamma\gamma\gamma_{FSR}$	733	1	19994
735	$e^+e^- \to e^+e^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	734	1	19995

index	event decay initial-final chain	iEvtDcyIFChn	nevents	naccdevents
736	$e^+e^- \to K_L \gamma \gamma \gamma \gamma$	735	1	19996
737	$e^+e^- \rightarrow e^+e^-\pi^+\pi^+\pi^+\pi^-\pi^-K^-\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma\gamma_{FSR}$	736	1	19997
738	$e^+e^- \to \pi^+\pi^+\pi^+\pi^-\pi^-\pi^-\pi^-K^+\gamma\gamma\gamma\gamma\gamma_{FSR}$	737	1	19998
739	$e^+e^- \to e^+e^- n\bar{n}\gamma\gamma\gamma$	738	1	19999
740	$e^+e^- \rightarrow e^+e^-K_L\pi^+\pi^+\pi^-\pi^-\gamma\gamma\gamma_{FSR}$	739	1	20000

Table 3: signal particle

		I		
index	signal particle	iSigPid	nevents	naccdevents
1	J/ψ	0	20000	20000
2	ψ'	1	0	20000

Table 4: signal event decay trees

index	signal event decay trees	iSigEvtDcyTr	nevents	naccdevents
1	$e^+e^- o J/\psi, J/\psi o\pi^0\pi^+\pi^-$	1	90	90
2	$e^+e^- o \psi', \psi' o \pi^0\pi^+\pi^-$	0	0	90

Table 5: signal event decay initial-final chain

index	signal event decay initial-final chain	iSigEvtDcyIFChn	nevents	naccdevents
1	$e^+e^- \to \pi^+\pi^-\gamma\gamma$	0	437	437