Pulls of the observables in Scenario VII

	Observable	NP prediction	NP pull	SM pull
0	a_μ	0.0011659	4.3 σ	4.3 σ
1	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(2.5,\ 4.0)]}$	4.6797×10^{-8}	3.4 σ	4 σ
2	$\langle F_L\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(2.5,\ 4)]}$	0.79641	3.3 σ	3.3 σ
3	$R_{\tau\ell}(B \to D^*\ell^+\nu)$	0.25225	2.8 σ	3.3 σ
4	$\langle P_2\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(0.1,\ 0.98)]}$	-0.12728	3.2 σ	3.3 σ
5	$\langle R_{\mu e}\rangle(B^\pm \to K^\pm\ell^+\ell^-)^{[(1.1,\ 6.0)]}$	0.86244	0.38 σ	3.2 σ
6	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	5.0154×10^{-8}	2.6 σ	3.2 σ
7	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(4.0,\ 6.0)]}$	4.9885×10^{-8}	2.5 σ	3.1 σ
8	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(198.38,\ 0.8,\ 1.0)]}$	7.2259	2.9 σ	3 σ
9	$\langle P_5'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4,\ 6)]}$	-0.74244	2.7 σ	2.8 σ
10	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(0.1,\ 0.98)]}$	1.0842×10^{-7}	2.3 σ	2.7 σ
11	$\mathrm{BR}(W^\pm \to \tau^\pm\nu)$	0.10824	2.6 σ	2.6 σ
12	$\langle R_{\mu e}\rangle(B^0 \to K^{*0}\ell^+\ell^-)^{[(1.1,\ 6.0)]}$	0.86267	1.6 σ	2.5 σ
13	ϵ'/ϵ	-3.0463×10^{-5}	2.5 σ	2.5 σ
14	$R_{\tau\mu}(B \to D^*\ell^+\nu)$	0.25716	2 σ	2.5 σ
15	$A_{\mathrm{FB}}^{0,b}$	0.10323	2.5 σ	2.4 σ
16	$\langle R_{\mu e}\rangle(B^0 \to K^{*0}\ell^+\ell^-)^{[(0.045,\ 1.1)]}$	0.88927	2.1 σ	2.4 σ
17	$\frac{\langle\mathrm{BR}\rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(10.4,\ 10.93)]}$	0.018511	2.3 σ	2.3 σ
18	A_e	0.14725	2.1 σ	2.2 σ
19	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(15.0,\ 19.0)]}$	5.8443×10^{-8}	1.7 σ	2.2 σ
20	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(189.09,\ 0.8,\ 1.0)]}$	6.2442	2.2 σ	2.2 σ
21	$\langle P_4'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4,\ 6)]}$	-0.49957	2.2 σ	2.2 σ
22	$\tilde{B}_n^{[(0.591,\ )]}$	0.98894	2.2 σ	2.2 σ
23	$\langle P_8'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	-0.017094	2.2 σ	2.2 σ
24	$\langle P_1\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	0.028313	2.1 σ	2.1 σ
25	$\langle P_3\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	0.003771	2.2 σ	2.2 σ
26	$|\epsilon_K|$	0.001705	2.4 σ	2.1 σ
27	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(4.0,\ 6.0)]}$	4.9242×10^{-8}	1.8 σ	2.2 σ
28	$\frac{\langle\mathrm{BR}\rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(5.07,\ 5.6)]}$	0.063084	2.1 σ	2.1 σ
29	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(4.0,\ 5.0)]}$	3.1613×10^{-8}	1.6 σ	2.1 σ
30	$\mathrm{BR}(K_L \to e^+e^-)$	1.8922×10^{-13}	2.1 σ	2.1 σ
31	$\mathrm{BR}(B^\pm \to K^\pm\tau^+\tau^-)$	1.8473×10^{-7}	2 σ	2 σ
32	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(15.0,\ 19.0)]}$	5.3937×10^{-8}	1.4 σ	2 σ
33	$\langle P_5'\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(15,\ 19)]}$	-0.59572	2.1 σ	2.1 σ
34	$\langle A_{\mathrm{FB}}^{\ell h}\rangle(\Lambda_b \to \Lambda\mu^+\mu^-)^{[(15,\ 20)]}$	0.1631	2.1 σ	2.1 σ
35	$\langle P_2\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(4,\ 6)]}$	0.27461	1.9 σ	2 σ
36	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(1.0,\ 6.0)]}$	4.9208×10^{-8}	1.7 σ	2 σ
37	$\langle P_3\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(0.1,\ 0.98)]}$	0.00148	2 σ	2 σ
38	$\mathrm{BR}(\tau^- \to \mu^-\nu\bar{\nu})$	0.17272	2.3 σ	2 σ
39	$\overline{\mathrm{BR}}(B_s \to \mu^+\mu^-)$	3.3492×10^{-9}	1.1 σ	2 σ
40	$\langle P_2\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4,\ 6)]}$	0.27271	1.8 σ	1.9 σ
41	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^0 \to K^0\mu^+\mu^-)^{[(4.0,\ 6.0)]}$	2.9215×10^{-8}	1.6 σ	1.9 σ
42	a_e	0.0011597	1.9 σ	1.9 σ
43	$\langle P_5'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(2.5,\ 4)]}$	-0.46464	1.7 σ	1.9 σ
44	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^0 \to K^0\mu^+\mu^-)^{[(15.0,\ 22.0)]}$	1.264×10^{-8}	1.4 σ	1.9 σ
45	$\frac{\langle\mathrm{BR}\rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(7.73,\ 8.27)]}$	0.091527	1.9 σ	1.9 σ
46	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(5.0,\ 6.0)]}$	3.138×10^{-8}	1.4 σ	1.9 σ
47	$\frac{\langle\mathrm{BR}\rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(7.2,\ 7.73)]}$	0.10189	1.9 σ	1.9 σ
48	$\langle\frac{d\mathrm{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(1.1,\ 2.0)]}$	3.2122×10^{-8}	1.4 σ	1.9 σ
49	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(198.38,\ -0.6,\ -0.4)]}$	0.83212	1.9 σ	1.9 σ
50	$\langle P_1\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4.3,\ 6)]}$	-0.17938	1.9 σ	1.9 σ
51	$\mu_{Zh}(h \to c\bar{c})$	1	1.8 σ	1.8 σ
52	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(198.38,\ 0.6,\ 0.8)]}$	4.4207	1.7 σ	1.8 σ

	Observable	NP prediction	NP pull	SM pull
53	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5]}$	4.3064×10^{-8}	$1.3\ \sigma$	$1.8\ \sigma$
54	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(182.66,\ -1.0,\ -0.8]}$	0.69934	$1.7\ \sigma$	$1.8\ \sigma$
55	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4.3,\ 6]}$	4.5956×10^{-8}	$1.3\ \sigma$	$1.7\ \sigma$
56	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4.0,\ 6.0]}$	4.5477×10^{-8}	$1.2\ \sigma$	$1.7\ \sigma$
57	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(198.38,\ -1.0,\ -0.8]}$	0.53951	$1.8\ \sigma$	$1.7\ \sigma$
58	m_W	80.359	$1.7\ \sigma$	$1.7\ \sigma$
59	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(182.66,\ 0.0,\ 0.2]}$	1.7271	$1.7\ \sigma$	$1.7\ \sigma$
60	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^0 \to K^0\mu^+\mu^-)^{[(2.0,\ 4.0]}$	2.9586×10^{-8}	$1.3\ \sigma$	$1.7\ \sigma$
61	$\mu_{Wh}(h \to \tau^+\tau^-)$	1	$1.7\ \sigma$	$1.7\ \sigma$
62	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(205.92,\ 0.2,\ 0.4]}$	2.0516	$1.7\ \sigma$	$1.7\ \sigma$
63	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(205.92,\ -0.6,\ -0.4]}$	0.76722	$1.7\ \sigma$	$1.7\ \sigma$
64	$\mu_{t\bar{t}h}(h \to W^+W^-)$	1	$1.7\ \sigma$	$1.7\ \sigma$
65	$\langle\frac{d\text{BR}}{dq^2}\rangle(\Lambda_b \to \Lambda\mu^+\mu^-)^{[(15,\ 20]}$	6.4546×10^{-8}	$1.9\ \sigma$	$1.7\ \sigma$
66	$R(e^+e^- \to W^+W^-)^{[(182.7,\ ]}$	0.99786	$1.7\ \sigma$	$1.6\ \sigma$
67	$A_{\Delta\Gamma}(B_s \to \phi\gamma)$	0.030488	$1.7\ \sigma$	$1.7\ \sigma$
68	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(15.0,\ 22.0]}$	1.3721×10^{-8}	$0.89\ \sigma$	$1.6\ \sigma$
69	$\text{BR}(K_S \to \pi^+e^+\nu)$	0.00071896	$1.6\ \sigma$	$1.6\ \sigma$
70	$\langle P_5'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(0.1,\ 0.98]}$	0.6688	$1.5\ \sigma$	$1.6\ \sigma$
71	$\frac{\langle\text{BR}\rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(9.0,\ 9.5]}$	0.066851	$1.6\ \sigma$	$1.6\ \sigma$
72	$R_{\tau\ell}(B \to D\ell^+\nu)$	0.30611	$1.3\ \sigma$	$1.6\ \sigma$
73	$\langle P_6'\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(15,\ 19]}$	-0.0023099	$1.6\ \sigma$	$1.6\ \sigma$
74	$\langle F_L\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5]}$	0.74681	$1.4\ \sigma$	$1.6\ \sigma$
75	$\tau_{B_s\to\mu\mu}$	2.4506×10^{12}	$1.6\ \sigma$	$1.6\ \sigma$
76	$\text{BR}(K_L \to \pi^+e^+\nu)$	0.41064	$1.4\ \sigma$	$1.6\ \sigma$
77	$\langle D_{P_5'}^{\mu e}\rangle(B^0 \to K^{*0}\ell^+\ell^-)^{[(14.18,\ 19.0]}$	0.0015837	$1.5\ \sigma$	$1.5\ \sigma$
78	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(3.0,\ 4.0]}$	3.1809×10^{-8}	$1\ \sigma$	$1.5\ \sigma$
79	$\langle P_6'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4,\ 6]}$	-0.031906	$1.5\ \sigma$	$1.5\ \sigma$
80	$\langle P_5'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5]}$	0.17609	$1.3\ \sigma$	$1.5\ \sigma$
81	$A_{\text{FB}}^{0,\tau}$	0.016283	$1.5\ \sigma$	$1.5\ \sigma$
82	$\langle\frac{d\overline{\text{BR}}}{dq^2}\rangle(B_s \to \phi\mu^+\mu^-)^{[(15.0,\ 19.0]}$	5.0587×10^{-8}	$0.7\ \sigma$	$1.5\ \sigma$
83	R_μ^0	20.74	$1.3\ \sigma$	$1.5\ \sigma$
84	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(2.5,\ 4.0]}$	4.0902×10^{-8}	$0.97\ \sigma$	$1.5\ \sigma$
85	$\text{BR}(B^- \to \pi^-\tau^+e^-)$	0	$1.5\ \sigma$	$1.5\ \sigma$
86	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(182.66,\ 0.2,\ 0.4]}$	2.1845	$1.5\ \sigma$	$1.5\ \sigma$
87	$\langle\overline{S_4}\rangle(B_s \to \phi\mu^+\mu^-)^{[(15.0,\ 19.0]}$	-0.30176	$1.4\ \sigma$	$1.4\ \sigma$
88	$F_L(B^0 \to D^{*-}\tau^+\nu_\tau)$	0.46989	$1.5\ \sigma$	$1.5\ \sigma$
89	$\text{BR}(B^+ \to K^+\nu\bar{\nu})$	4.3186×10^{-6}	$1.5\ \sigma$	$1.4\ \sigma$
90	$\text{BR}(K_S \to \mu^+\mu^-)$	5.1859×10^{-12}	$1.5\ \sigma$	$1.5\ \sigma$
91	$\frac{\langle\text{BR}\rangle}{\text{BR}}(B \to D^*\tau^+\nu)^{[(6.0,\ 6.5]}$	0.080351	$1.4\ \sigma$	$1.4\ \sigma$
92	$\text{BR}(W^\pm \to \mu^\pm\nu)$	0.10855	$1.5\ \sigma$	$1.4\ \sigma$
93	R_e^0	20.729	$1.5\ \sigma$	$1.4\ \sigma$
94	$\langle A_9\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(15,\ 19]}$	6.2164×10^{-5}	$1.4\ \sigma$	$1.4\ \sigma$
95	$R_{e\mu}(K^+ \to \ell^+\nu)$	2.4693×10^{-5}	$2.1\ \sigma$	$1.4\ \sigma$
96	$\langle P_5'\rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(4,\ 6]}$	-0.74882	$1.4\ \sigma$	$1.4\ \sigma$
97	$\langle\text{BR}\rangle(B \to X_s e^+e^-)^{[(14.2,\ 25.0]}$	3.2516×10^{-7}	$1.3\ \sigma$	$1.4\ \sigma$
98	$\mathcal{F}t(^{10}\text{C})$	4.6723×10^{27}	$0.57\ \sigma$	$1.4\ \sigma$
99	$\langle\frac{d\text{BR}}{dq^2}\rangle(B^\pm \to K^\pm\mu^+\mu^-)^{[(0,\ 2]}$	3.2172×10^{-8}	$0.91\ \sigma$	$1.3\ \sigma$
100	$\langle\frac{dR}{d\theta}\rangle(e^+e^- \to W^+W^-)^{[(189.09,\ -0.2,\ 0.0]}$	1.3994	$1.3\ \sigma$	$1.3\ \sigma$
101	$\text{BR}(B^+ \to e^+\nu)$	1.1308×10^{-11}	$1.3\ \sigma$	$1.3\ \sigma$
102	$\langle D_{P_5'}^{\mu e}\rangle(B^0 \to K^{*0}\ell^+\ell^-)^{[(1.0,\ 6.0]}$	0.053944	$1.2\ \sigma$	$1.3\ \sigma$
103	$S_{\phi\gamma}$	-0.00025088	$1.3\ \sigma$	$1.3\ \sigma$
104	$\overline{\text{BR}}(B_s \to e^+e^-)$	9.0501×10^{-14}	$1.3\ \sigma$	$1.3\ \sigma$
105	$\langle P_8'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(4,\ 6]}$	-0.011885	$1.3\ \sigma$	$1.3\ \sigma$
106	$\langle P_4'\rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(2,\ 4]}$	-0.33273	$1.3\ \sigma$	$1.3\ \sigma$
107	$\text{BR}(K_S \to e^+e^-)$	1.6217×10^{-16}	$1.3\ \sigma$	$1.3\ \sigma$
108	$\text{BR}(B^0 \to e^+e^-)$	2.5351×10^{-15}	$1.3\ \sigma$	$1.3\ \sigma$
109	$\text{BR}(K_L \to \pi^0\nu\bar{\nu})$	3.505×10^{-11}	$1.3\ \sigma$	$1.3\ \sigma$

	Observable	NP prediction	NP pull	SM pull
110	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(8.27,\ 8.8)]}$	0.10324	1.3 σ	1.3 σ
111	$\mathrm{BR}(B^0 \to \rho^0 \nu \bar{\nu})$	1.7848×10^{-7}	1.3 σ	1.3 σ
112	$\mathrm{BR}(B^- \to \pi^- e^+ \tau^-)$	0	1.3 σ	1.3 σ
113	$\langle R_{\mu e} \rangle(B^0 \to K^0 \ell^+ \ell^-)^{[(4.0,\ 8.12)]}$	0.86339	0.93 σ	1.3 σ
114	$\mathrm{BR}(K^+ \to \pi^0 e^+ \nu)$	0.051494	1.2 σ	1.3 σ
115	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(205.92,\ 0.0,\ 0.2)]}$	1.5572	1.3 σ	1.3 σ
116	$\mathrm{BR}(B^0 \to K^{*0} \nu \bar{\nu})$	9.3704×10^{-6}	1.3 σ	1.3 σ
117	$\langle F_L \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4)]}$	0.79504	1.2 σ	1.3 σ
118	$\mu_{t\bar{t}h}(h \to VV)$	1	1.3 σ	1.3 σ
119	$\mathrm{BR}(K_S \to \pi^+ \mu^+ \nu)$	0.00047741	1.3 σ	1.2 σ
120	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D \tau^+ \nu)^{[(9.86,\ 10.4)]}$	0.052842	1.2 σ	1.2 σ
121	$\langle P_3 \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.0014165	1.2 σ	1.2 σ
122	$S_{\psi K_S}$	0.76793	1.2 σ	1.2 σ
123	$\mu_{\mathrm{VBF}}(h \to bb)$	1	1.2 σ	1.2 σ
124	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(182.66,\ 0.6,\ 0.8)]}$	3.7997	1.2 σ	1.2 σ
125	$\mathrm{BR}(\tau^+ \to K^+ \bar{\nu})$	0.0071074	1.1 σ	1.2 σ
126	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(4.0,\ 4.5)]}$	0.026461	1.2 σ	1.2 σ
127	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4.3)]}$	4.1071×10^{-8}	0.66 σ	1.1 σ
128	$\langle F_L \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	0.75442	1.1 σ	1.2 σ
129	$\mu_{Zh}(h \to bb)$	1	1.1 σ	1.1 σ
130	$\mathrm{BR}(B^+ \to K^{*+} \nu \bar{\nu})$	1.0088×10^{-5}	1.1 σ	1.1 σ
131	$\mu_{Zh}(h \to W^+ W^-)$	1	1.1 σ	1.1 σ
132	$\langle P_4' \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.63457	1.1 σ	1.1 σ
133	$\mu_{Wh}(h \to W^+ W^-)$	1	1.1 σ	1.1 σ
134	a_τ	0.0011772	1.2 σ	1.2 σ
135	$\mathrm{R}_{\mu e}(W^\pm \to \ell^\pm \nu)$	1.002	1.2 σ	1.1 σ
136	ΔM_s	1.2278×10^{-11}	0.8 σ	1.1 σ
137	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle(B^\pm \to K^\pm \mu^+ \mu^-)^{[(2.0,\ 3.0)]}$	3.1977×10^{-8}	0.59 σ	1.1 σ
138	$\langle P_4' \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	-0.047638	1 σ	1 σ
139	$\langle P_6' \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	-0.069838	1.1 σ	1.1 σ
140	$\langle \mathrm{BR} \rangle(B \to X_s \mu^+ \mu^-)^{[(1.0,\ 6.0)]}$	1.5671×10^{-6}	0.95 σ	1.1 σ
141	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(182.66,\ -0.8,\ -0.6)]}$	0.83817	1 σ	1.1 σ
142	$\langle P_8' \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	-0.03255	1.1 σ	1.1 σ
143	$\mathrm{BR}(K^+ \to \pi^0 \mu^+ \nu)$	0.034081	1.1 σ	1 σ
144	$\langle P_5' \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	0.14924	1 σ	1.1 σ
145	$\mathcal{F}t(^{46}\mathrm{V})$	4.6723×10^{27}	0.51 σ	1 σ
146	$\langle P_1 \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(4,\ 6)]}$	-0.17664	1 σ	1 σ
147	$\langle \bar{S_3} \rangle(B_s \to \phi \mu^+ \mu^-)^{[(15.0,\ 19.0)]}$	-0.20988	1.1 σ	1 σ
148	$\langle P_1 \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4)]}$	-0.08703	1.1 σ	1 σ
149	$\mu_{t\bar{t}h}(h \to \gamma\gamma)$	1	1 σ	1 σ
150	$\mu_{gg}(h \to Z\gamma)$	1	1 σ	1 σ
151	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(182.66,\ -0.6,\ -0.4)]}$	1.008	0.98 σ	1 σ
152	$\mu_{Wh}(h \to \gamma\gamma)$	1	0.99 σ	0.99 σ
153	$\langle P_3 \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.00041326	1 σ	1 σ
154	$\langle P_5' \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.5926	0.99 σ	0.97 σ
155	$\langle P_1 \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.044855	1 σ	1 σ
156	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(10.5,\ 11.0)]}$	0.0098782	0.96 σ	0.96 σ
157	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(189.09,\ -0.8,\ -0.6)]}$	0.77821	0.98 σ	0.95 σ
158	$A_{\mathrm{CP}}(B \to X_{s+d}\gamma)$	-1.8859×10^{-18}	0.95 σ	0.95 σ
159	$\mu_{\mathrm{VBF}}(h \to W^+ W^-)$	1	0.94 σ	0.94 σ
160	$\langle A_7 \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(1.1,\ 6)]}$	0.0025461	0.94 σ	0.94 σ
161	$\langle P_1 \rangle(B^+ \to K^{*+} \mu^+ \mu^-)^{[(4,\ 6)]}$	-0.17492	0.96 σ	0.96 σ
162	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \to W^+ W^-)^{[(189.09,\ -0.6,\ -0.4)]}$	0.92501	0.98 σ	0.94 σ
163	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(7.73,\ 8.27)]}$	0.10629	0.94 σ	0.94 σ
164	$\langle P_4' \rangle(B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.25299	0.97 σ	0.95 σ
165	$R(e^+ e^- \to W^+ W^-)^{[(204.9,\ )]}$	0.99771	0.81 σ	0.94 σ
166	$R(e^+ e^- \to W^+ W^-)^{[(188.6,\ )]}$	0.99781	0.75 σ	0.92 σ
167	$\langle \mathrm{BR} \rangle(B \to X_s \mu^+ \mu^-)^{[(14.2,\ 25.0)]}$	3.2225×10^{-7}	0.99 σ	0.9 σ

	Observable	NP prediction	NP pull	SM pull
168	$\langle P_4' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.23607	0.89 σ	0.89 σ
169	$\langle D_{P_4'}^{\mu e} \rangle (B^0 \to K^{*0} \ell^+ \ell^-)^{[(1.0,\ 6.0)]}$	0.022819	0.86 σ	0.91 σ
170	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(10.93,\ 11.47)]}$	0.023168	0.9 σ	0.9 σ
171	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(205.92,\ -0.4,\ -0.2)]}$	0.96897	0.94 σ	0.9 σ
172	A_τ	0.14743	1 σ	0.9 σ
173	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(6.67,\ 7.2)]}$	0.095702	0.89 σ	0.89 σ
174	$\langle A_7 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	0.00010742	0.89 σ	0.89 σ
175	$\tilde{a}_n^{[(0.695,\ )]}$	-0.09921	0.88 σ	0.88 σ
176	$\mu_{gg}(h \to \mu^+ \mu^-)$	1	0.89 σ	0.89 σ
177	$\mu_{Zh}(h \to \gamma\gamma)$	1	0.88 σ	0.88 σ
178	$\langle S_4 \rangle (B_s \to \phi\mu^+\mu^-)^{[(2.0,\ 5.0)]}$	-0.14405	0.91 σ	0.9 σ
179	$\mu_{gg}(h \to ZZ)$	1	0.88 σ	0.88 σ
180	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1,\ 2)]}$	0.70831	0.72 σ	0.86 σ
181	$\langle \overline{F_L} \rangle (B_s \to \phi\mu^+\mu^-)^{[(2.0,\ 5.0)]}$	0.80957	0.88 σ	0.89 σ
182	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(10.0,\ 10.5)]}$	0.046209	0.87 σ	0.87 σ
183	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(198.38,\ 0.4,\ 0.6)]}$	2.9975	0.83 σ	0.87 σ
184	$\text{BR}(B^- \to K^- e^+ \tau^-)$	0	0.87 σ	0.87 σ
185	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(182.66,\ 0.4,\ 0.6)]}$	2.8168	0.85 σ	0.87 σ
186	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(8.8,\ 9.33)]}$	0.074315	0.86 σ	0.86 σ
187	$\mu_{Vh}(h \to bb)$	1	0.86 σ	0.86 σ
188	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(5.5,\ 6.0)]}$	0.081066	0.86 σ	0.86 σ
189	$\text{BR}(\tau^- \to e^- \nu\bar{\nu})$	0.17716	2 σ	0.83 σ
190	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^*\tau^+\nu)^{[(8.8,\ 9.33)]}$	0.097951	0.85 σ	0.85 σ
191	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^*\tau^+\nu)^{[(5.5,\ 6.0)]}$	0.069889	0.84 σ	0.84 σ
192	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(7.2,\ 7.73)]}$	0.094208	0.84 σ	0.84 σ
193	$\mathcal{F}t(^{22}\text{Mg})$	4.6723×10^{27}	0.35 σ	0.85 σ
194	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^*\tau^+\nu)^{[(6.13,\ 6.67)]}$	0.089674	0.83 σ	0.83 σ
195	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(9.5,\ 10.0)]}$	0.05713	0.83 σ	0.83 σ
196	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(10.4,\ 10.93)]}$	0.038397	0.83 σ	0.83 σ
197	$A_{\text{FB}}^{0,c}$	0.073719	0.86 σ	0.83 σ
198	$\langle A_8 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1.1,\ 6)]}$	0.0012012	0.83 σ	0.83 σ
199	$\text{BR}(W^\pm \to e^\pm \nu)$	0.10833	0.77 σ	0.82 σ
200	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(6.13,\ 6.67)]}$	0.095556	0.82 σ	0.82 σ
201	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(189.09,\ 0.4,\ 0.6)]}$	2.9406	0.78 σ	0.81 σ
202	$\mathcal{F}t(^{26m}\text{Al})$	4.6723×10^{27}	1.5 σ	0.81 σ
203	$\langle P_6' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.0023148	0.8 σ	0.8 σ
204	$\langle A_9 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1.1,\ 6)]}$	0.00013597	0.8 σ	0.8 σ
205	$\langle A_{\text{FB}}^\ell \rangle (\Lambda_b \to \Lambda\mu^+\mu^-)^{[(15,\ 20)]}$	-0.35236	0.81 σ	0.79 σ
206	$\mu_{\text{VBF}}(h \to \tau^+ \tau^-)$	1	0.8 σ	0.8 σ
207	$\langle A_{\text{FB}} \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(4.3,\ 6)]}$	0.12379	0.71 σ	0.76 σ
208	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^*\tau^+\nu)^{[(6.67,\ 7.2)]}$	0.096421	0.8 σ	0.8 σ
209	$\text{BR}(K_L \to \pi^+ \mu^+ \nu)$	0.27267	0.93 σ	0.79 σ
210	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(6.0,\ 6.5)]}$	0.087333	0.78 σ	0.78 σ
211	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.10919	0.75 σ	0.77 σ
212	$\tilde{A}_n^{[(0.586,\ )]}$	-0.11027	0.78 σ	0.78 σ
213	$\langle P_4' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(4,\ 6)]}$	-0.4979	0.79 σ	0.78 σ
214	$\langle P_1 \rangle (B^0 \to K^{*0} e^+ e^-)^{[(0.000784,\ 0.257)]}$	0.032439	0.74 σ	0.74 σ
215	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(189.09,\ -1.0,\ -0.8)]}$	0.65839	0.81 σ	0.77 σ
216	$\langle P_2 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.10196	0.52 σ	0.76 σ
217	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(205.92,\ 0.8,\ 1.0)]}$	7.772	0.72 σ	0.77 σ
218	$R(e^+e^- \to W^+W^-)^{[(199.5,\ )]}$	0.99774	0.63 σ	0.76 σ
219	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0,\ 2)]}$	0.36926	0.67 σ	0.79 σ
220	$\langle P_3 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	0.0040249	0.75 σ	0.75 σ
221	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+\nu)^{[(7.5,\ 8.0)]}$	0.086998	0.75 σ	0.75 σ
222	$\tilde{A}_n^{[(0.559,\ )]}$	-0.11027	0.75 σ	0.75 σ
223	$\left\langle \frac{dR}{d\theta} \right\rangle (e^+e^- \to W^+W^-)^{[(198.38,\ -0.4,\ -0.2)]}$	1.0179	0.79 σ	0.75 σ

	Observable	NP prediction	NP pull	SM pull
224	$\langle P_3 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(4, 6)]}$	0.0026242	0.71 σ	0.71 σ
225	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(205.92, 0.4, 0.6)]}$	2.8975	0.7 σ	0.74 σ
226	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2, 4.3)]}$	-0.098168	0.78 σ	0.76 σ
227	R_b^0	0.21582	0.71 σ	0.73 σ
228	$\mu_{\text{VBF}}(h \to \gamma\gamma)$	1	0.72 σ	0.72 σ
229	$\langle \overline{F_L} \rangle (B_s \to \phi \mu^+ \mu^-)^{[(15.0, 19.0)]}$	0.34157	0.69 σ	0.68 σ
230	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(4, 6)]}$	0.71323	0.74 σ	0.71 σ
231	$\tau_n^{[(0.655,)]}$	1.3812×10^{27}	0.74 σ	0.71 σ
232	$\langle A_{\text{FB}} \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1, 2)]}$	-0.16334	0.66 σ	0.7 σ
233	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(198.38, 0.2, 0.4)]}$	2.1565	0.67 σ	0.71 σ
234	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(189.09, 0.0, 0.2)]}$	1.711	0.73 σ	0.7 σ
235	R_{uc}^0	0.17224	0.69 σ	0.69 σ
236	$\mathcal{F}t(^{34}\text{Ar})$	4.6723×10^{27}	1.1 σ	0.69 σ
237	$\langle P_2 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1, 0.98)]}$	-0.13065	0.64 σ	0.68 σ
238	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.1, 0.98)]}$	0.27912	0.41 σ	0.68 σ
239	$A_{\text{FB}}^{0,e}$	0.016263	0.71 σ	0.69 σ
240	$\mu_{gg}(h \to bb)$	1	0.68 σ	0.68 σ
241	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+ \nu)^{[(8.5, 9.0)]}$	0.075222	0.68 σ	0.68 σ
242	$\text{BR}(B^+ \to \pi^+ \nu\bar{\nu})$	1.115×10^{-7}	0.68 σ	0.68 σ
243	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^* \tau^+ \nu)^{[(7.5, 8.0)]}$	0.097746	0.68 σ	0.68 σ
244	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+ \nu)^{[(10.5, 11.0)]}$	0.034069	0.68 σ	0.68 σ
245	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(189.09, 0.6, 0.8)]}$	4.1152	0.64 σ	0.68 σ
246	$\text{BR}(B^+ \to \rho^+ \nu\bar{\nu})$	3.8453×10^{-7}	0.68 σ	0.68 σ
247	$\langle P_6' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.1, 0.98)]}$	-0.054674	0.65 σ	0.64 σ
248	$\frac{\text{BR}(B^0 \to K^{*0}\gamma)}{\overline{\text{BR}}(B_s \to \phi\gamma)}$	1.0402	0.68 σ	0.68 σ
249	$\mu_{t\bar{t}h}(h \to ZZ)$	1	0.67 σ	0.67 σ
250	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+ \nu)^{[(4.0, 4.53)]}$	0.039797	0.67 σ	0.67 σ
251	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^* \tau^+ \nu)^{[(10.0, 10.5)]}$	0.05616	0.66 σ	0.66 σ
252	$\mathcal{F}t(^{38}\text{Ca})$	4.6723×10^{27}	0.15 σ	0.68 σ
253	$\langle P_5' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(4.3, 6)]}$	-0.7557	0.71 σ	0.67 σ
254	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(182.66, -0.2, 0.0)]}$	1.3984	0.67 σ	0.65 σ
255	$\text{R}_{\tau e}(W^\pm \to \ell^\pm \nu)$	0.99919	0.63 σ	0.65 σ
256	$\langle A_{\text{FB}} \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2, 4.3)]}$	-0.037416	0.54 σ	0.62 σ
257	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5, 4)]}$	0.79417	0.61 σ	0.64 σ
258	$\text{BR}(B^0 \to \mu^+ \mu^-)$	9.313×10^{-11}	0.52 σ	0.66 σ
259	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(205.92, -1.0, -0.8)]}$	0.52962	0.6 σ	0.64 σ
260	$\text{BR}(B^0 \to \pi^0 \nu\bar{\nu})$	5.1899×10^{-8}	0.63 σ	0.63 σ
261	$S_{K^*\gamma}$	-0.024607	0.62 σ	0.62 σ
262	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D\tau^+ \nu)^{[(4.0, 4.5)]}$	0.03694	0.63 σ	0.63 σ
263	$\mu_{Wh}(h \to bb)$	1	0.62 σ	0.62 σ
264	$\text{R}_{\tau\mu}(W^\pm \to \ell^\pm \nu)$	0.99718	0.4 σ	0.61 σ
265	$R(e^+ e^- \to W^+ W^-)^{[(195.5,)]}$	0.99777	0.74 σ	0.61 σ
266	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \to D^* \tau^+ \nu)^{[(4.53, 5.07)]}$	0.047598	0.61 σ	0.61 σ
267	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(205.92, -0.8, -0.6)]}$	0.63944	0.57 σ	0.61 σ
268	$\langle P_3 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(4, 6)]}$	0.0026785	0.61 σ	0.6 σ
269	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(4.3, 6)]}$	0.70555	0.62 σ	0.6 σ
270	$\mu_{Zh}(h \to \tau^+ \tau^-)$	1	0.6 σ	0.6 σ
271	$\text{BR}(B^0 \to \pi^- \tau^+ \nu_\tau)$	0.00010418	0.61 σ	0.61 σ
272	Γ_Z	2.4935	0.86 σ	0.6 σ
273	$\mathcal{F}t(^{54}\text{Co})$	4.6723×10^{27}	1.8 σ	0.59 σ
274	$\langle R_{\mu e} \rangle (B^+ \to K^{*+} \ell^+ \ell^-)^{[(15.0, 19.0)]}$	0.85764	0.8 σ	0.59 σ
275	$\langle A_{\text{FB}} \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0, 2)]}$	-0.10442	0.62 σ	0.62 σ
276	$\langle R_{\mu e} \rangle (B^\pm \to K^\pm \ell^+ \ell^-)^{[(4.0, 8.12)]}$	0.86338	0.95 σ	0.59 σ
277	D_n	5.0399×10^{-42}	0.58 σ	0.58 σ
278	A_b	0.93471	0.59 σ	0.59 σ
279	$\mu_{gg}(h \to W^+ W^-)$	1	0.58 σ	0.58 σ
280	$\langle P_5' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.04, 2)]}$	0.52693	0.46 σ	0.5 σ

	Observable	NP prediction	NP pull	SM pull
281	$\mathrm{BR}(\tau^- \to e^- \mu^+ e^-)$	0	$0.58\ \sigma$	$0.58\ \sigma$
282	$\mathrm{BR}(B^- \to K^- \tau^+ \mu^-)$	0	$0.57\ \sigma$	$0.57\ \sigma$
283	$\langle P_8' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(15,\ 19)]}$	0.0005773	$0.58\ \sigma$	$0.58\ \sigma$
284	$R_{\mu e}(B \to D^* \ell^+ \nu)$	0.96256	$0.71\ \sigma$	$0.56\ \sigma$
285	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(8.27,\ 8.8)]}$	0.083047	$0.56\ \sigma$	$0.56\ \sigma$
286	$\langle P_3 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.00041161	$0.58\ \sigma$	$0.58\ \sigma$
287	$\langle P_5' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1,\ 2)]}$	0.3184	$0.63\ \sigma$	$0.54\ \sigma$
288	$\langle P_6' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.054331	$0.56\ \sigma$	$0.57\ \sigma$
289	$\langle P_5' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.66506	$0.49\ \sigma$	$0.55\ \sigma$
290	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(4.53,\ 5.07)]}$	0.0622	$0.53\ \sigma$	$0.53\ \sigma$
291	$\langle R_{\mu e} \rangle (B^0 \to K^0 \ell^+ \ell^-)^{[(14.18,\ 19.0)]}$	0.86617	$0.67\ \sigma$	$0.53\ \sigma$
292	$\lambda_{AB}^{[(0.581,\ )]}$	-1.251	$0.53\ \sigma$	$0.53\ \sigma$
293	$A_{\mathrm{FB}}^{0,\mu}$	0.016213	$0.53\ \sigma$	$0.53\ \sigma$
294	$\langle P_1 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	0.026958	$0.52\ \sigma$	$0.53\ \sigma$
295	$\langle A_8 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	7.9509×10^{-5}	$0.52\ \sigma$	$0.52\ \sigma$
296	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(11.5,\ 12.0)]}$	0.0018997	$0.52\ \sigma$	$0.52\ \sigma$
297	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0,\ 2)]}$	7.9038×10^{-8}	$0.7\ \sigma$	$0.54\ \sigma$
298	$\mathrm{BR}(\tau^- \to \mu^- e^+ \mu^-)$	0	$0.51\ \sigma$	$0.51\ \sigma$
299	$\mathrm{BR}(\pi^+ \to e^+ \nu)$	0.0001231	$0.76\ \sigma$	$0.51\ \sigma$
300	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(2.0,\ 4.0)]}$	4.4449×10^{-8}	$0.74\ \sigma$	$0.5\ \sigma$
301	$R(e^+ e^- \to W^+ W^-)^{[(206.6,\ )]}$	0.99769	$0.66\ \sigma$	$0.5\ \sigma$
302	$\langle R_{\mu e} \rangle (B^0 \to K^0 \ell^+ \ell^-)^{[(0.1,\ 4.0)]}$	0.86182	$0.64\ \sigma$	$0.5\ \sigma$
303	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(4.5,\ 5.0)]}$	0.042537	$0.5\ \sigma$	$0.5\ \sigma$
304	$\mu_{t\bar{t}h}(h \to \tau^+ \tau^-)$	1	$0.49\ \sigma$	$0.49\ \sigma$
305	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(182.66,\ -0.4,\ -0.2)]}$	1.1777	$0.51\ \sigma$	$0.49\ \sigma$
306	$\mathrm{BR}(\tau^- \to \mu^- e^+ e^-)$	0	$0.49\ \sigma$	$0.49\ \sigma$
307	$\langle F_L \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(15,\ 19)]}$	0.33821	$0.5\ \sigma$	$0.5\ \sigma$
308	$\langle P_2 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	-0.45271	$0.48\ \sigma$	$0.48\ \sigma$
309	$\mathrm{BR}(B^0 \to K^0 \nu \bar{\nu})$	3.9987×10^{-6}	$0.49\ \sigma$	$0.48\ \sigma$
310	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^0 \to K^0 \mu^+ \mu^-)^{[(0,\ 2)]}$	2.9848×10^{-8}	$0.31\ \sigma$	$0.48\ \sigma$
311	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.04,\ 2)]}$	0.36926	$0.62\ \sigma$	$0.47\ \sigma$
312	$\mathrm{BR}(B_c \to \tau^+ \nu)$	0.023954	$0.47\ \sigma$	$0.46\ \sigma$
313	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(7.0,\ 7.5)]}$	0.094377	$0.45\ \sigma$	$0.45\ \sigma$
314	A_s	0.93552	$0.45\ \sigma$	$0.45\ \sigma$
315	$\mathrm{BR}(B^- \to K^{*-} e^+ \mu^-)$	0	$0.45\ \sigma$	$0.45\ \sigma$
316	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(198.38,\ -0.8,\ -0.6)]}$	0.66133	$0.41\ \sigma$	$0.45\ \sigma$
317	$\overline{\mathrm{BR}}(B_s \to \phi \gamma)$	3.9614×10^{-5}	$0.37\ \sigma$	$0.44\ \sigma$
318	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^* \tau^+ \nu)^{[(9.86,\ 10.4)]}$	0.067671	$0.44\ \sigma$	$0.44\ \sigma$
319	$\langle P_2 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	0.37173	$0.43\ \sigma$	$0.45\ \sigma$
320	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.62362	$0.42\ \sigma$	$0.42\ \sigma$
321	$\langle P_2 \rangle (B^0 \to K^{*0} e^+ e^-)^{[(0.000784,\ 0.257)]}$	-0.012579	$0.43\ \sigma$	$0.44\ \sigma$
322	$\mu_{Wh}(h \to ZZ)$	1	$0.43\ \sigma$	$0.43\ \sigma$
323	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(11.0,\ 11.5)]}$	0.019884	$0.43\ \sigma$	$0.43\ \sigma$
324	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^\pm \to K^\pm \mu^+ \mu^-)^{[(2,\ 4.3)]}$	3.1865×10^{-8}	$0.041\ \sigma$	$0.42\ \sigma$
325	$\mu_{gg}(h \to \gamma\gamma)$	1	$0.42\ \sigma$	$0.42\ \sigma$
326	$\langle \mathrm{BR} \rangle (B \to X_s e^+ e^-)^{[(1.0,\ 6.0)]}$	1.8785×10^{-6}	$0.18\ \sigma$	$0.4\ \sigma$
327	$\langle P_4' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.04,\ 2)]}$	0.15589	$0.41\ \sigma$	$0.42\ \sigma$
328	$\mathrm{BR}(K_L \to \mu^+ \mu^-)$	7.3261×10^{-9}	$0.39\ \sigma$	$0.41\ \sigma$
329	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(189.09,\ -0.4,\ -0.2)]}$	1.1338	$0.37\ \sigma$	$0.41\ \sigma$
330	$\langle P_4' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.37795	$0.42\ \sigma$	$0.41\ \sigma$
331	$\langle F_L \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4.3)]}$	0.79028	$0.37\ \sigma$	$0.4\ \sigma$
332	$\mathcal{F}t(^{74}\mathrm{Rb})$	4.6723×10^{27}	$0.067\ \sigma$	$0.4\ \sigma$
333	a_n	-0.09921	$0.39\ \sigma$	$0.39\ \sigma$
334	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^0 \to K^0 \mu^+ \mu^-)^{[(2,\ 4.3)]}$	2.9561×10^{-8}	$0.23\ \sigma$	$0.39\ \sigma$
335	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.043914	$0.36\ \sigma$	$0.35\ \sigma$
336	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \to W^+ W^-)^{[(198.38,\ 0.0,\ 0.2)]}$	1.6621	$0.41\ \sigma$	$0.38\ \sigma$
337	R_τ^0	20.772	$0.16\ \sigma$	$0.37\ \sigma$

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	Observable	NP prediction	NP pull	SM pull
338	$\langle P_2 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(15, 19)]}$	0.37336	$0.4\ \sigma$	$0.41\ \sigma$
339	$\mathcal{F}t(^{34}\mathrm{Cl})$	4.6723×10^{27}	$2.1\ \sigma$	$0.39\ \sigma$
340	$\langle R_{\mu e} \rangle (B^0 \to K^{*0} \ell^+ \ell^-)^{[(0.1,\ 8.0)]}$	0.87689	$0.066\ \sigma$	$0.37\ \sigma$
341	$\langle R_{\mu e} \rangle (B^0 \to K^{*0} \ell^+ \ell^-)^{[(15.0,\ 19.0)]}$	0.85765	$0.72\ \sigma$	$0.36\ \sigma$
342	$\mu_{\mathrm{VBF}}(h \to ZZ)$	1	$0.35\ \sigma$	$0.35\ \sigma$
343	$\langle A_{\mathrm{FB}}^h \rangle (\Lambda_b \to \Lambda \mu^+ \mu^-)^{[(15,\ 20)]}$	-0.31823	$0.32\ \sigma$	$0.32\ \sigma$
344	A_μ	0.1468	$0.32\ \sigma$	$0.34\ \sigma$
345	$\overline{\mathrm{BR}}(B_s \to \tau^+ \tau^-)$	8.6607×10^{-7}	$0.33\ \sigma$	$0.33\ \sigma$
346	$\mu_{t\bar{t}h}(h \to b\bar{b})$	1	$0.32\ \sigma$	$0.32\ \sigma$
347	$\langle F_L \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(4,\ 6)]}$	0.71408	$0.33\ \sigma$	$0.31\ \sigma$
348	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(6.5,\ 7.0)]}$	0.090073	$0.32\ \sigma$	$0.32\ \sigma$
349	$\langle P_8' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.017558	$0.33\ \sigma$	$0.33\ \sigma$
350	$\langle P_8' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(4,\ 6)]}$	-0.011748	$0.31\ \sigma$	$0.31\ \sigma$
351	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(4.5,\ 5.0)]}$	0.055942	$0.3\ \sigma$	$0.3\ \sigma$
352	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(0.04,\ 2)]}$	0.043605	$0.34\ \sigma$	$0.34\ \sigma$
353	$\langle F_L \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(0.1,\ 0.98)]}$	0.288	$0.39\ \sigma$	$0.28\ \sigma$
354	σ_{had}^0	0.00010662	$1.3\ \sigma$	$0.3\ \sigma$
355	$\mathcal{F}t(^{42}\mathrm{Sc})$	4.6723×10^{27}	$1.1\ \sigma$	$0.31\ \sigma$
356	$\mathrm{BR}(B^0 \to K^{*0} \mu^+ e^-)$	0	$0.3\ \sigma$	$0.3\ \sigma$
357	$\langle P_2 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.093553	$0.43\ \sigma$	$0.3\ \sigma$
358	R_n	2.1495×10^{-20}	$0.33\ \sigma$	$0.33\ \sigma$
359	$\langle R_{\mu e} \rangle (B^\pm \to K^\pm \ell^+ \ell^-)^{[(14.18,\ 19.0)]}$	0.86616	$0.78\ \sigma$	$0.29\ \sigma$
360	$\langle R_{\mu e} \rangle (B^\pm \to K^\pm \ell^+ \ell^-)^{[(0.1,\ 4.0)]}$	0.86182	$0.25\ \sigma$	$0.28\ \sigma$
361	$\langle P_5' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.48271	$0.31\ \sigma$	$0.29\ \sigma$
362	$\langle S_3 \rangle (B_s \to \phi \mu^+ \mu^-)^{[(2.0,\ 5.0)]}$	-0.0080823	$0.24\ \sigma$	$0.23\ \sigma$
363	$\langle P_3 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	0.0040835	$0.23\ \sigma$	$0.23\ \sigma$
364	$\Gamma(\pi^+ \to \mu^+ \nu)$	2.5233×10^{-17}	$0.15\ \sigma$	$0.25\ \sigma$
365	$S_{\psi\phi}$	0.040814	$0.24\ \sigma$	$0.25\ \sigma$
366	$\langle P_4' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2.5,\ 4)]}$	-0.37916	$0.33\ \sigma$	$0.25\ \sigma$
367	$\mathrm{R}(W^+ \to cX)$	0.5	$0.25\ \sigma$	$0.25\ \sigma$
368	$x_{12}^{\mathrm{Im},D}$	2.0459×10^{-19}	$0.23\ \sigma$	$0.23\ \sigma$
369	$\mathrm{BR}(B^- \to K^{*-} \mu^+ e^-)$	0	$0.25\ \sigma$	$0.25\ \sigma$
370	$\mu_{\mathrm{VBF}}(h \to \mu^+ \mu^-)$	1	$0.24\ \sigma$	$0.24\ \sigma$
371	$\langle P_5' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4.3)]}$	-0.41246	$0.37\ \sigma$	$0.27\ \sigma$
372	$\mu_{Zh}(h \to ZZ)$	1	$0.23\ \sigma$	$0.23\ \sigma$
373	$\langle P_5' \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(2,\ 4)]}$	-0.37032	$0.082\ \sigma$	$0.19\ \sigma$
374	$\langle \frac{d\mathrm{BR}}{dq^2} \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(0,\ 2)]}$	8.2778×10^{-8}	$0.16\ \sigma$	$0.25\ \sigma$
375	$\mu_{Vh}(h \to ZZ)$	1	$0.23\ \sigma$	$0.23\ \sigma$
376	$\mathrm{BR}(K^+ \to \mu^+ \nu)$	0.63441	$0.14\ \sigma$	$0.23\ \sigma$
377	$\langle P_6' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	-0.054307	$0.22\ \sigma$	$0.22\ \sigma$
378	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(5.6,\ 6.13)]}$	0.076832	$0.22\ \sigma$	$0.22\ \sigma$
379	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(11.47,\ 12.0)]}$	0.002539	$0.22\ \sigma$	$0.22\ \sigma$
380	$R(e^+e^- \to W^+W^-)^{[(191.6,\ )]}$	0.99779	$0.14\ \sigma$	$0.21\ \sigma$
381	$\langle F_L \rangle (B^0 \to K^{*0} e^+ e^-)^{[(0.000784,\ 0.257)]}$	0.054518	$0.31\ \sigma$	$0.2\ \sigma$
382	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(8.5,\ 9.0)]}$	0.095922	$0.2\ \sigma$	$0.2\ \sigma$
383	$\mu_{Vh}(h \to \gamma\gamma)$	1	$0.2\ \sigma$	$0.2\ \sigma$
384	$\langle \frac{dR}{d\theta} \rangle (e^+e^- \to W^+W^-)^{[(189.09,\ 0.2,\ 0.4)]}$	2.1824	$0.23\ \sigma$	$0.2\ \sigma$
385	$\mathrm{BR}(B^- \to K^- \tau^+ e^-)$	0	$0.2\ \sigma$	$0.2\ \sigma$
386	$\langle P_1 \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(15,\ 19)]}$	-0.62023	$0.2\ \sigma$	$0.2\ \sigma$
387	$\langle \frac{dR}{d\theta} \rangle (e^+e^- \to W^+W^-)^{[(205.92,\ 0.6,\ 0.8)]}$	4.4376	$0.23\ \sigma$	$0.19\ \sigma$
388	$\langle P_1 \rangle (B^0 \to K^{*0} \mu^+ \mu^-)^{[(1,\ 2)]}$	0.046592	$0.16\ \sigma$	$0.17\ \sigma$
389	$\langle A_T^{\mathrm{Im}} \rangle (B^0 \to K^{*0} e^+ e^-)^{[(0.000784,\ 0.257)]}$	0.00028612	$0.2\ \sigma$	$0.2\ \sigma$
390	$\langle P_8' \rangle (B^+ \to K^{*+} \mu^+ \mu^-)^{[(1.1,\ 2.5)]}$	-0.026951	$0.18\ \sigma$	$0.18\ \sigma$
391	$\mathrm{BR}(B^- \to \pi^- \tau^+ \mu^-)$	0	$0.18\ \sigma$	$0.18\ \sigma$
392	$\mathrm{BR}(B \to X_s \gamma)$	0.00033157	$0.18\ \sigma$	$0.18\ \sigma$
393	$\mathrm{BR}(\tau^+ \to \pi^+ \bar{\nu})$	0.10821	$0.012\ \sigma$	$0.18\ \sigma$
394	$\mathrm{BR}(K^+ \to \pi^+ \nu\bar{\nu})$	8.2767×10^{-11}	$0.18\ \sigma$	$0.15\ \sigma$
395	$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(6.5,\ 7.0)]}$	0.088536	$0.17\ \sigma$	$0.17\ \sigma$

		Observable	NP prediction	NP pull	SM pull
396		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(7.0,\ 7.5)]}$	0.089808	0.17 σ	0.17 σ
397		$\mathrm{BR}(B^0 \to K^{*0}\gamma)$	4.1206×10^{-5}	0.25 σ	0.16 σ
398		Γ_W	2.0913	0.15 σ	0.16 σ
399		$\langle \frac{d\mathrm{BR}}{dq^2} \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1,\ 2)]}$	4.518×10^{-8}	0.16 σ	0.19 σ
400		$\langle P_8' \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(15,\ 19)]}$	0.00057776	0.17 σ	0.17 σ
401		$\langle \frac{dR}{d\theta} \rangle(e^+e^- \to W^+W^-)^{[(182.66,\ 0.8,\ 1.0)]}$	5.4263	0.13 σ	0.15 σ
402		$\langle P_6' \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(4,\ 6)]}$	-0.02992	0.15 σ	0.15 σ
403		$\langle F_L \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(15,\ 19)]}$	0.34049	0.12 σ	0.13 σ
404		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(5.0,\ 5.5)]}$	0.05722	0.14 σ	0.14 σ
405		$\langle P_1 \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(2.5,\ 4)]}$	-0.10947	0.15 σ	0.14 σ
406		$R_T(K^+ \to \pi^0\mu^+\nu)$	-9.1454×10^{-19}	0.1 σ	0.1 σ
407		$\langle P_6' \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(2.5,\ 4)]}$	-0.045641	0.1 σ	0.1 σ
408		$\mathcal{F}t(^{50}\mathrm{Mn})$	4.6723×10^{27}	1.6 σ	0.14 σ
409		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(8.0,\ 8.5)]}$	0.082028	0.13 σ	0.13 σ
410		$\sigma_{\mathrm{trident}}/\sigma_{\mathrm{trident}}^{\mathrm{SM}}$	1.0024	0.14 σ	0.13 σ
411		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(9.33,\ 9.86)]}$	0.087022	0.13 σ	0.13 σ
412		$R(e^+e^- \to W^+W^-)^{[(201.6,\ )]}$	0.99773	0.03 σ	0.12 σ
413		$\langle P_4' \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	-0.046594	0.21 σ	0.099 σ
414		$\langle \frac{dR}{d\theta} \rangle(e^+e^- \to W^+W^-)^{[(198.38,\ -0.2,\ 0.0)]}$	1.2615	0.14 σ	0.1 σ
415		$\langle R_{\mu e} \rangle(B^+ \to K^{*+}\ell^+\ell^-)^{[(0.1,\ 8.0)]}$	0.87648	0.28 σ	0.1 σ
416		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(5.07,\ 5.6)]}$	0.07714	0.1 σ	0.1 σ
417		$\langle P_6' \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(0.1,\ 0.98)]}$	-0.047636	0.055 σ	0.055 σ
418		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(5.6,\ 6.13)]}$	0.087798	0.1 σ	0.1 σ
419		$\mathrm{BR}(\tau^- \to e^-e^+e^-)$	0	0.1 σ	0.1 σ
420		$\langle P_3 \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	0.0038341	0.11 σ	0.11 σ
421		$\langle \frac{dR}{d\theta} \rangle(e^+e^- \to W^+W^-)^{[(205.92,\ -0.2,\ 0.0)]}$	1.2276	0.13 σ	0.097 σ
422		A_c	0.6675	0.092 σ	0.092 σ
423		$\ln(C)(K^+ \to \pi^0\mu^+\nu)$	0.19988	0.083 σ	0.083 σ
424		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(8.0,\ 8.5)]}$	0.098402	0.084 σ	0.084 σ
425		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(9.0,\ 9.5)]}$	0.089545	0.082 σ	0.082 σ
426		$\langle D_{P_4'}^{\mu e} \rangle(B^0 \to K^{*0}\ell^+\ell^-)^{[(14.18,\ 19.0)]}$	-0.0001102	0.072 σ	0.072 σ
427		$\mathcal{F}t(^{14}\mathrm{O})$	4.6723×10^{27}	1.2 σ	0.075 σ
428		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(5.0,\ 5.5)]}$	0.070732	0.066 σ	0.066 σ
429		$\mathrm{BR}(B^+ \to K^{*+}\gamma)$	4.1857×10^{-5}	0.027 σ	0.055 σ
430		$\langle P_2 \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(1.1,\ 2.5)]}$	-0.45169	0.077 σ	0.074 σ
431		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(9.5,\ 10.0)]}$	0.077734	0.053 σ	0.053 σ
432		R_c^0	0.17222	0.04 σ	0.041 σ
433		$\langle P_4' \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(15,\ 19)]}$	-0.63519	0.032 σ	0.033 σ
434		$\langle P_8' \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(2.5,\ 4)]}$	-0.018578	0.029 σ	0.029 σ
435		$\langle P_8' \rangle(B^0 \to K^{*0}\mu^+\mu^-)^{[(0.1,\ 0.98)]}$	-0.0050462	0.012 σ	0.0062 σ
436		$\mathcal{F}t(^{38m}\mathrm{K})$	4.6723×10^{27}	1.5 σ	0.016 σ
437		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D^*\tau^+\nu)^{[(4.0,\ 4.53)]}$	0.028569	0.026 σ	0.026 σ
438		$\mu_{gg}(h \to \tau^+\tau^-)$	1	0.025 σ	0.025 σ
439		$\mathcal{F}t(^{62}\mathrm{Ga})$	4.6723×10^{27}	0.57 σ	0.016 σ
440		$\frac{\langle \mathrm{BR} \rangle}{\mathrm{BR}}(B \to D\tau^+\nu)^{[(9.33,\ 9.86)]}$	0.063887	0.016 σ	0.016 σ
441		$\mathrm{BR}(B^+ \to \mu^+\nu)$	4.6652×10^{-7}	0.029 σ	0.033 σ
442		$\langle \frac{d\mathrm{BR}}{dq^2} \rangle(B^+ \to K^{*+}\mu^+\mu^-)^{[(2,\ 4.3)]}$	4.4708×10^{-8}	0.13 σ	0.018 σ
443		$\mathrm{BR}(B^0 \to \tau^+\tau^-)$	2.4006×10^{-8}	0.0047 σ	0.0045 σ
444		$\mathrm{BR}(B^0 \to K^{*0}e^+\mu^-)$	0	0 σ	0 σ
445		$\mathrm{BR}(B^- \to K^-e^+\mu^-)$	0	0 σ	0 σ
446		$\mathrm{BR}(B^- \to K^-\mu^+e^-)$	0	0 σ	0 σ
447		$\mathrm{BR}(B^- \to K^-\mu^+\tau^-)$	0	0 σ	0 σ
448		$\mathrm{BR}(B^- \to \pi^-\mu^+\tau^-)$	0	0 σ	0 σ
449		$\mathrm{BR}(\bar{B}^0 \to e^\pm\mu^\mp)$	0	0 σ	0 σ
450		$\mathrm{BR}(\bar{B}^0 \to e^\pm\tau^\mp)$	0	0 σ	0 σ
451		$\mathrm{BR}(\bar{B}^0 \to \mu^\pm\tau^\mp)$	0	0 σ	0 σ
452		$\mathrm{BR}(\bar{B}_s \to e^\pm\mu^\mp)$	0	0 σ	0 σ

	Observable	NP prediction	NP pull	SM pull
453	BR($B_s \to \mu^\pm \tau^\mp$)	0	0 σ	0 σ
454	BR($B^0 \to \pi^0 e^\pm \mu^\mp$)	0	0 σ	0 σ
455	BR($B^- \to \pi^- e^\pm \mu^\mp$)	0	0 σ	0 σ
456	BR($K_L \to e^\pm \mu^\mp$)	0	0 σ	0 σ
457	BR($\mu^- \to e^- e^+ e^-$)	0	0 σ	0 σ
458	BR($\mu \to e\gamma$)	0	0 σ	0 σ
459	BR($\tau \to \mu\gamma$)	0	0 σ	0 σ
460	BR($\tau^- \to \mu^- \mu^+ \mu^-$)	0	0 σ	0 σ
461	BR($\tau^- \to e^- \mu^+ \mu^-$)	0	0 σ	0 σ
462	BR($\tau \to e\gamma$)	0	0 σ	0 σ
463	BR($\tau^+ \to \rho^0 e^+$)	0	0 σ	0 σ
464	BR($\tau^+ \to \rho^0 \mu^+$)	0	0 σ	0 σ
465	BR($\tau^+ \to \phi e^+$)	0	0 σ	0 σ
466	BR($\tau^+ \to \phi \mu^+$)	0	0 σ	0 σ
467	$CR(\mu - e)$ in $^{48}_{22}$Ti	0	0 σ	0 σ
468	$CR(\mu - e)$ in $^{197}_{79}$Au	0	0 σ	0 σ
469	BR($Z^0 \to e^\pm \mu^\mp$)	0	0 σ	0 σ
470	BR($Z^0 \to e^\pm \tau^\mp$)	0	0 σ	0 σ
471	BR($Z^0 \to \mu^\pm \tau^\mp$)	0	0 σ	0 σ