%
%
% Run:1 Table:curve SWAN version:41.20A
%
% Xp Yp Hsig TPsmoo RTpeak Tm_10 Dir Dspr Depth Setup
% [m] [m] [m] [sec] [sec] [sec] [degr] [degr] [m] [m]
%

0.	0.	0.80894	9.8594	10.0005	8.7598	0.103	34.0554	15.8200	0.000000
1.	0.	0.80878	9.8594	10.0005	8.7594	0.103	33.9988	15.7800	-0.000003
2.	0.	0.80864	9.8595	10.0005	8.7592	0.103	33.9424	15.7300	-0.000006
3.	0.	0.80849	9.8595	10.0005	8.7589	0.103	33.8865	15.6900	-0.000008
4.	0.	0.80836	9.8596	10.0005	8.7587	0.103	33.8309	15.6400	-0.000012
5.	0.	0.80821	9.8596	10.0005	8.7583	0.103	33.7759	15.6000	-0.000014
6.	0.	0.80807	9.8597	10.0005	8.7581	0.103	33.7177	15.5500	-0.000018
7.	0.	0.80785	9.8598	10.0005	8.7578	0.103	33.6532	15.5000	-0.000021
8.	0.	0.80763	9.8599	10.0005	8.7579	0.103	33.5763	15.4100	-0.000026
9.	0.	0.80739	9.8600	10.0005	8.7581	0.103	33.4984	15.3200	-0.000032
10.	0.	0.80714	9.8602	10.0005	8.7580	0.103	33.4201	15.2400	-0.000037
11.	0.	0.80694	9.8603	10.0005	8.7583	0.103	33.3444	15.1500	-0.000043
12.	0.	0.80672	9.8604	10.0005	8.7582	0.103	33.2730	15.0800	-0.000047
13.	0.	0.80655	9.8605	10.0005	8.7583	0.103	33.2026	14.9999	-0.000053
14.	0.	0.80638	9.8606	10.0005	8.7584	0.103	33.1360	14.9299	-0.000058
15.	0.	0.80620	9.8607	10.0005	8.7584	0.103	33.0673	14.8599	-0.000062
16.	0.	0.80606	9.8608	10.0005	8.7586	0.103	32.9977	14.7799	-0.000068
17.	0.	0.80589	9.8609	10.0005	8.7587	0.103	32.9278	14.7099	-0.000073
18.	0.	0.80576	9.8611	10.0005	8.7589	0.103	32.8576	14.6299	-0.000079
19.	0.	0.80563	9.8612	10.0005	8.7591	0.103	32.7904	14.5599	-0.000084
20.	0.	0.80549	9.8613	10.0005	8.7592	0.103	32.7210	14.4899	-0.000090
21.	0.	0.80539	9.8614	10.0005	8.7595	0.103	32.6507	14.4099	-0.000096
22.	0.	0.80528	9.8615	10.0005	8.7597	0.102	32.5833	14.3399	-0.000101
23.	0.	0.80517	9.8617	10.0005	8.7599	0.102	32.5137	14.2699	-0.000107
24.	0.	0.80510	9.8618	10.0005	8.7603	0.102	32.4430	14.1899	-0.000113
25.	0.	0.80499	9.8619	10.0005	8.7605	0.102	32.3721	14.1199	-0.000119
26.	0.	0.80493	9.8620	10.0005	8.7609	0.102	32.3007	14.0399	-0.000126
27.	0.	0.80486	9.8622	10.0005	8.7612	0.102	32.2326	13.9699	-0.000132
28.	0.	0.80482	9.8623	10.0005	8.7615	0.102	32.1684	13.8999	-0.000138
29.	0.	0.80479	9.8624	10.0005	8.7617	0.102	32.1122	13.8399	-0.000143
30.	0.	0.80477	9.8625	10.0005	8.7617	0.102	32.0618	13.7899	-0.000148
31.	0.	0.80474	9.8626	10.0005	8.7616	0.102	32.0101	13.7398	-0.000152
32.	0.	0.80475	9.8627	10.0005	8.7617	0.102	31.9575	13.6798	-0.000158
33.	0.	0.80479	9.8627	10.0005	8.7608	0.102	31.9063	13.6298	-0.000163
34.	0.	0.80486	9.8628	10.0005	8.7593	0.102	31.8554	13.5798	-0.000167
35.	0.	0.80496	9.8629	10.0005	8.7573	0.101	31.8008	13.5298	-0.000172
36.	0.	0.80509	9.8630	10.0005	8.7554	0.101	31.7448	13.4698	-0.000178
37.	0.	0.80522	9.8631	10.0005	8.7531	0.101	31.6917	13.4198	-0.000183
38.	0.	0.80538	9.8632	10.0005	8.7500	0.101	31.6360	13.3698	-0.000188
39.	0.	0.80558	9.8633	10.0005	8.7469	0.101	31.5760	13.3098	-0.000194
40.	0.	0.80579	9.8634	10.0005	8.7436	0.101	31.5155	13.2498	-0.000200
41.	0.	0.80600	9.8635	10.0005	8.7401	0.101	31.4545	13.1898	-0.000207
42.	0.	0.80624	9.8636	10.0005	8.7365	0.101	31.3955	13.1298	-0.000213
43.	0.	0.80651	9.8637	10.0005	8.7324	0.100	31.3403	13.0698	-0.000219
44.	0.	0.80679	9.8638	10.0005	8.7274	0.100	31.2862	13.0198	-0.000225
45.	0.	0.80711	9.8639	10.0005	8.7224	0.100	31.2299	12.9598	-0.000231
46.	0.	0.80745	9.8640	10.0005	8.7171	0.100	31.1734	12.8998	-0.000238
47.	0.	0.80780	9.8641	10.0005	8.7116	0.100	31.1162	12.8398	-0.000245
48.	0.	0.80819	9.8643	10.0005	8.7059	0.100	31.0612	12.7797	-0.000251
49.	0.	0.80855	9.8643	10.0005	8.6996	0.100	31.0074	12.7297	-0.000257
50.	0.	0.80897	9.8644	10.0005	8.6933	0.099	30.9511	12.6697	-0.000264
51.	0.	0.80941	9.8645	10.0005	8.6866	0.099	30.8936	12.6097	-0.000271
52.	0.	0.80989	9.8647	10.0005	8.6790	0.099	30.8360	12.5497	-0.000278
53.	0.	0.81042	9.8648	10.0005	8.6707	0.099	30.7782	12.4897	-0.000286
54.	0.	0.81099	9.8649	10.0005	8.6620	0.099	30.7228	12.4297	-0.000293
55.	0.	0.81155	9.8650	10.0005	8.6525	0.098	30.6682	12.3797	-0.000300
56.	0.	0.81219	9.8651	10.0005	8.6428	0.098	30.6135	12.3197	-0.000307
57.	0.	0.81286	9.8652	10.0005	8.6328	0.098	30.5712	12.2697	-0.000314
58.	0.	0.81343	9.8652	10.0005	8.6218	0.099	30.5397	12.2497	-0.000317
59.	0.	0.81410	9.8652	10.0005	8.6107	0.100	30.5112	12.2197	-0.000322

60.	0.	0.81474	9.8653	10.0005	8.5990	0.101	30.4846	12.1997	-0.000325
61.	0.	0.81548	9.8653	10.0005	8.5869	0.102	30.4582	12.1697	-0.000330
62.	0.	0.81619	9.8654	10.0005	8.5740	0.103	30.4326	12.1497	-0.000333
63.	0.	0.81700	9.8654	10.0005	8.5606	0.104	30.4069	12.1197	-0.000338
64.	0.	0.81782	9.8654	10.0005	8.5461	0.106	30.3846	12.0997	-0.000341
65.	0.	0.81870	9.8655	10.0005	8.5305	0.109	30.3623	12.0797	-0.000345
66.	0.	0.81968	9.8655	10.0005	8.5141	0.111	30.3403	12.0497	-0.000350
67.	0.	0.82067	9.8656	10.0005	8.4964	0.114	30.3192	12.0296	-0.000354
68.	0.	0.82172	9.8656	10.0005	8.4781	0.116	30.2900	11.9996	-0.000359
69.	0.	0.82286	9.8657	10.0005	8.4595	0.120	30.2501	11.9496	-0.000367
70.	0.	0.82389	9.8658	10.0005	8.4438	0.128	30.2106	11.8896	-0.000376
71.	0.	0.82476	9.8659	10.0005	8.4308	0.139	30.1727	11.8296	-0.000384
72.	0.	0.82561	9.8661	10.0005	8.4194	0.151	30.1369	11.7596	-0.000395
73.	0.	0.82647	9.8662	10.0005	8.4070	0.165	30.1067	11.6996	-0.000404
74.	0.	0.82737	9.8663	10.0005	8.3940	0.180	30.0801	11.6396	-0.000413
75.	0.	0.82826	9.8664	10.0005	8.3815	0.191	30.0576	11.5796	-0.000423
76.	0.	0.82917	9.8665	10.0005	8.3687	0.203	30.0391	11.5196	-0.000432
77.	0.	0.83007	9.8666	10.0005	8.3560	0.221	30.0210	11.4596	-0.000442
78.	0.	0.83101	9.8668	10.0005	8.3441	0.243	30.0049	11.3895	-0.000453
79.	0.	0.83189	9.8669	10.0005	8.3323	0.260	29.9962	11.3295	-0.000463
80.	0.	0.83284	9.8670	10.0005	8.3196	0.280	29.9947	11.2695	-0.000473
81.	0.	0.83385	9.8671	10.0005	8.3059	0.302	30.0003	11.2095	-0.000483
82.	0.	0.83489	9.8672	10.0005	8.2919	0.323	30.0114	11.1495	-0.000494
83.	0.	0.83591	9.8673	10.0005	8.2781	0.338	30.0243	11.0895	-0.000505
84.	0.	0.83705	9.8675	10.0005	8.2641	0.350	30.0386	11.0195	-0.000517
85.	0.	0.83812	9.8676	10.0005	8.2500	0.353	30.0493	10.9595	-0.000528
86.	0.	0.83922	9.8677	10.0005	8.2358	0.352	30.0617	10.8995	-0.000539
87.	0.	0.84027	9.8678	10.0005	8.2227	0.352	30.0704	10.8394	-0.000551
88.	0.	0.84137	9.8679	10.0005	8.2093	0.353	30.0833	10.7794	-0.000563
89.	0.	0.84231	9.8680	10.0005	8.1972	0.351	30.0798	10.7294	-0.000573
90.	0.	0.84332	9.8681	10.0005	8.1856	0.346	30.0726	10.6694	-0.000585
91.	0.	0.84429	9.8682	10.0005	8.1750	0.337	30.0612	10.6094	-0.000597
92.	0.	0.84517	9.8683	10.0005	8.1646	0.332	30.0508	10.5594	-0.000608
93.	0.	0.84613	9.8685	10.0005	8.1544	0.327	30.0388	10.4994	-0.000620
94.	0.	0.84706	9.8686	10.0005	8.1448	0.324	30.0260	10.4394	-0.000633
95.	0.	0.84791	9.8687	10.0005	8.1354	0.321	30.0127	10.3894	-0.000644
96.	0.	0.84879	9.8688	10.0005	8.1267	0.314	29.9928	10.3293	-0.000657
97.	0.	0.84969	9.8689	10.0005	8.1182	0.310	29.9749	10.2693	-0.000670
98.	0.	0.85046	9.8690	10.0005	8.1104	0.311	29.9577	10.2193	-0.000681
99.	0.	0.85130	9.8691	10.0005	8.1032	0.310	29.9399	10.1593	-0.000694
100.	0.	0.85207	9.8692	10.0005	8.0956	0.311	29.9226	10.1093	-0.000705
101.	0.	0.85293	9.8693	10.0005	8.0883	0.313	29.9007	10.0493	-0.000719
102.	0.	0.85379	9.8695	10.0005	8.0809	0.318	29.8773	9.9893	-0.000732
103.	0.	0.85463	9.8696	10.0005	8.0740	0.322	29.8514	9.9293	-0.000746
104.	0.	0.85546	9.8697	10.0005	8.0674	0.325	29.8251	9.8692	-0.000760
105.	0.	0.85628	9.8698	10.0005	8.0611	0.326	29.7963	9.8092	-0.000775
106.	0.	0.85707	9.8699	10.0005	8.0554	0.328	29.7668	9.7492	-0.000789
107.	0.	0.85786	9.8700	10.0005	8.0500	0.330	29.7376	9.6892	-0.000803
108.	0.	0.85865	9.8702	10.0005	8.0447	0.333	29.7089	9.6292	-0.000818
109.	0.	0.85946	9.8703	10.0005	8.0392	0.336	29.6806	9.5692	-0.000833
110.	0.	0.86029	9.8704	10.0005	8.0337	0.336	29.6514	9.5092	-0.000848
111.	0.	0.86113	9.8705	10.0005	8.0280	0.336	29.6224	9.4491	-0.000863
112.	0.	0.86200	9.8706	10.0005	8.0223	0.336	29.5963	9.3891	-0.000879
113.	0.	0.86281	9.8707	10.0005	8.0159	0.335	29.5719	9.3391	-0.000893
114.	0.	0.86372	9.8708	10.0005	8.0097	0.334	29.5448	9.2791	-0.000909
115.	0.	0.86464	9.8710	10.0005	8.0035	0.332	29.5165	9.2191	-0.000926
116.	0.	0.86557	9.8711	10.0005	7.9974	0.327	29.4870	9.1591	-0.000942
117.	0.	0.86652	9.8712	10.0005	7.9911	0.322	29.4585	9.0990	-0.000960
118.	0.	0.86749	9.8713	10.0005	7.9846	0.317	29.4305	9.0390	-0.000977
119.	0.	0.86845	9.8714	10.0005	7.9782	0.315	29.3994	8.9790	-0.000995
120.	0.	0.86952	9.8716	10.0005	7.9723	0.316	29.3642	8.9090	-0.001016
121.	0.	0.87053	9.8717	10.0005	7.9662	0.317	29.3347	8.8490	-0.001034
122.	0.	0.87138	9.8718	10.0005	7.9592	0.319	29.3141	8.8090	-0.001047
123.	0.	0.87225	9.8718	10.0005	7.9521	0.323	29.2952	8.7689	-0.001061
124.	0.	0.87315	9.8719	10.0005	7.9450	0.328	29.2787	8.7289	-0.001075
125.	0.	0.87395	9.8720	10.0005	7.9374	0.332	29.2637	8.6989	-0.001086
126.	0.	0.87486	9.8721	10.0005	7.9304	0.336	29.2444	8.6589	-0.001100

127.	0.	0.87576	9.8721	10.0005	7.9234	0.340	29.2237	8.6189	-0.001114
128.	0.	0.87663	9.8722	10.0005	7.9170	0.344	29.2007	8.5789	-0.001128
129.	0.	0.87745	9.8723	10.0005	7.9114	0.349	29.1753	8.5389	-0.001142
130.	0.	0.87828	9.8724	10.0005	7.9061	0.354	29.1510	8.4988	-0.001157
131.	0.	0.87897	9.8724	10.0005	7.9008	0.357	29.1256	8.4688	-0.001168
132.	0.	0.87972	9.8725	10.0005	7.8967	0.360	29.0934	8.4288	-0.001183
133.	0.	0.88045	9.8726	10.0005	7.8929	0.361	29.0605	8.3888	-0.001198
134.	0.	0.88116	9.8727	10.0005	7.8896	0.361	29.0274	8.3488	-0.001212
135.	0.	0.88183	9.8727	10.0005	7.8870	0.357	28.9923	8.3088	-0.001227
136.	0.	0.88248	9.8728	10.0005	7.8848	0.351	28.9565	8.2688	-0.001242
137.	0.	0.88312	9.8729	10.0005	7.8830	0.343	28.9221	8.2287	-0.001257
138.	0.	0.88362	9.8729	10.0005	7.8812	0.334	28.8895	8.1987	-0.001269
139.	0.	0.88420	9.8730	10.0005	7.8804	0.326	28.8522	8.1587	-0.001284
140.	0.	0.88475	9.8731	10.0005	7.8800	0.319	28.8128	8.1187	-0.001299
141.	0.	0.88531	9.8732	10.0005	7.8802	0.311	28.7789	8.0787	-0.001315
142.	0.	0.88561	9.8732	10.0005	7.8797	0.303	28.7509	8.0587	-0.001323
143.	0.	0.88599	9.8733	10.0005	7.8805	0.293	28.7182	8.0287	-0.001336
144.	0.	0.88635	9.8733	10.0005	7.8817	0.283	28.6851	7.9987	-0.001348
145.	0.	0.88667	9.8734	10.0005	7.8832	0.275	28.6502	7.9686	-0.001360
146.	0.	0.88708	9.8735	10.0005	7.8857	0.267	28.6110	7.9286	-0.001376
147.	0.	0.88747	9.8735	10.0005	7.8887	0.261	28.5742	7.8886	-0.001392
148.	0.	0.88772	9.8736	10.0005	7.8915	0.255	28.5387	7.8586	-0.001405
149.	0.	0.88808	9.8737	10.0005	7.8950	0.249	28.4997	7.8186	-0.001421
150.	0.	0.88841	9.8738	10.0005	7.8989	0.246	28.4593	7.7786	-0.001437
151.	0.	0.88874	9.8738	10.0005	7.9030	0.242	28.4208	7.7385	-0.001454
152.	0.	0.88896	9.8739	10.0005	7.9065	0.238	28.3863	7.7085	-0.001467
153.	0.	0.88933	9.8740	10.0005	7.9101	0.237	28.3487	7.6685	-0.001483
154.	0.	0.88971	9.8741	10.0005	7.9135	0.236	28.3104	7.6285	-0.001501
155.	0.	0.89015	9.8741	10.0005	7.9164	0.240	28.2758	7.5885	-0.001518
156.	0.	0.89050	9.8742	10.0005	7.9179	0.249	28.2467	7.5585	-0.001531
157.	0.	0.89102	9.8743	10.0005	7.9194	0.257	28.2145	7.5185	-0.001549
158.	0.	0.89158	9.8743	10.0005	7.9204	0.267	28.1830	7.4784	-0.001567
159.	0.	0.89219	9.8744	10.0005	7.9209	0.277	28.1540	7.4384	-0.001585
160.	0.	0.89268	9.8745	10.0005	7.9206	0.287	28.1284	7.4084	-0.001600
161.	0.	0.89331	9.8746	10.0005	7.9207	0.298	28.0982	7.3684	-0.001618
162.	0.	0.89397	9.8746	10.0005	7.9206	0.310	28.0679	7.3284	-0.001637
163.	0.	0.89467	9.8747	10.0005	7.9201	0.322	28.0398	7.2883	-0.001657
164.	0.	0.89525	9.8748	10.0005	7.9183	0.331	28.0116	7.2583	-0.001672
165.	0.	0.89627	9.8749	10.0005	7.9178	0.339	27.9684	7.1983	-0.001701
166.	0.	0.89728	9.8750	10.0005	7.9173	0.347	27.9165	7.1383	-0.001731
167.	0.	0.89845	9.8752	10.0005	7.9176	0.355	27.8576	7.0682	-0.001766
168.	0.	0.89947	9.8753	10.0005	7.9175	0.361	27.8013	7.0082	-0.001797
169.	0.	0.89777	9.8755	10.0005	7.9101	0.368	27.1185	6.9482	-0.001839
170.	0.	0.94652	9.8802	10.0005	8.0918	0.335	25.4352	4.6363	-0.003701
171.	0.	0.95642	9.8809	10.0005	8.1066	0.344	24.8874	4.3158	-0.004192
172.	0.	0.95643	9.8809	10.0005	8.0818	0.364	24.7747	4.3358	-0.004171
173.	0.	0.95868	9.8811	10.0005	8.0744	0.374	24.6912	4.2857	-0.004262
174.	0.	0.96075	9.8812	10.0005	8.0662	0.379	24.6547	4.2457	-0.004337
175.	0.	0.96181	9.8813	10.0005	8.0551	0.385	24.6523	4.2356	-0.004362
176.	0.	0.96327	9.8814	10.0005	8.0453	0.387	24.6546	4.2156	-0.004403
177.	0.	0.96402	9.8814	10.0005	8.0333	0.390	24.6734	4.2156	-0.004411
178.	0.	0.96510	9.8815	10.0005	8.0226	0.394	24.6818	4.2056	-0.004435
179.	0.	0.96694	9.8816	10.0005	8.0139	0.396	24.6831	4.1755	-0.004495
180.	0.	0.96780	9.8816	10.0005	8.0027	0.396	24.7418	4.1755	-0.004500
181.	0.	0.96622	9.8816	10.0005	7.9844	0.397	24.8680	4.2456	-0.004382
182.	0.	0.96525	9.8815	10.0005	7.9693	0.395	24.9522	4.2957	-0.004303
183.	0.	0.96617	9.8815	10.0005	7.9614	0.392	24.9513	4.2857	-0.004326
184.	0.	0.96923	9.8817	10.0005	7.9601	0.388	24.9188	4.2155	-0.004451
185.	0.	0.96934	9.8817	10.0005	7.9480	0.396	24.9940	4.2356	-0.004421
186.	0.	0.96759	9.8816	10.0005	7.9296	0.409	25.0661	4.3057	-0.004309
187.	0.	0.97102	9.8818	10.0005	7.9287	0.412	25.0246	4.2255	-0.004450
188.	0.	0.97247	9.8819	10.0005	7.9197	0.411	25.0382	4.2055	-0.004492
189.	0.	0.97290	9.8819	10.0005	7.9074	0.405	25.0764	4.2155	-0.004481
190.	0.	0.97335	9.8820	10.0005	7.8960	0.398	25.1216	4.2255	-0.004469
191.	0.	0.97310	9.8819	10.0005	7.8827	0.397	25.1825	4.2556	-0.004424
192.	0.	0.97317	9.8819	10.0005	7.8706	0.402	25.2239	4.2756	-0.004396
193.	0.	0.97420	9.8820	10.0005	7.8617	0.406	25.2255	4.2656	-0.004420

194.	0.	0.97625	9.8821	10.0005	7.8555	0.412	25.1924	4.2255	-0.004496
195.	0.	0.97896	9.8823	10.0005	7.8522	0.413	25.1306	4.1654	-0.004610
196.	0.	0.98143	9.8824	10.0005	7.8480	0.416	25.0985	4.1153	-0.004709
197.	0.	0.98116	9.8824	10.0005	7.8340	0.422	25.1589	4.1453	-0.004660
198.	0.	0.98028	9.8823	10.0005	7.8179	0.427	25.2492	4.1954	-0.004576
199.	0.	0.97975	9.8823	10.0005	7.8040	0.430	25.3361	4.2355	-0.004512
200.	0.	0.97914	9.8822	10.0005	7.7905	0.429	25.4092	4.2756	-0.004448
201.	0.	0.97973	9.8823	10.0005	7.7823	0.425	25.4209	4.2755	-0.004454
202.	0.	0.98165	9.8824	10.0005	7.7800	0.419	25.4080	4.2355	-0.004527
203.	0.	0.98126	9.8823	10.0005	7.7690	0.418	25.4647	4.2655	-0.004480
204.	0.	0.98073	9.8823	10.0005	7.7582	0.417	25.4892	4.2956	-0.004435
205.	0.	0.98308	9.8823	10.0005	7.7586	0.413	25.4196	4.2355	-0.004541
206.	0.	0.98588	9.8825	10.0005	7.7610	0.408	25.3485	4.1653	-0.004670
207.	0.	0.98636	9.8826	10.0005	7.7546	0.408	25.3540	4.1653	-0.004675
208.	0.	0.98563	9.8825	10.0005	7.7422	0.412	25.4191	4.2054	-0.004608
209.	0.	0.98497	9.8825	10.0005	7.7302	0.413	25.4962	4.2455	-0.004543
210.	0.	0.98420	9.8824	10.0005	7.7181	0.413	25.5428	4.2855	-0.004480
211.	0.	0.98556	9.8824	10.0005	7.7154	0.409	25.4940	4.2555	-0.004536
212.	0.	0.98862	9.8826	10.0005	7.7196	0.400	25.4008	4.1753	-0.004681
213.	0.	0.98998	9.8828	10.0005	7.7175	0.391	25.3422	4.1453	-0.004741
214.	0.	0.99123	9.8828	10.0005	7.7140	0.386	25.3425	4.1252	-0.004782
215.	0.	0.98932	9.8827	10.0005	7.6973	0.390	25.4909	4.2054	-0.004641
216.	0.	0.98582	9.8825	10.0005	7.6742	0.397	25.6639	4.3356	-0.004425
217.	0.	0.98581	9.8824	10.0005	7.6655	0.400	25.7134	4.3556	-0.004396
218.	0.	0.98672	9.8825	10.0005	7.6604	0.403	25.7278	4.3456	-0.004416
219.	0.	0.98697	9.8825	10.0005	7.6526	0.406	25.7535	4.3556	-0.004405
220.	0.	0.98716	9.8825	10.0005	7.6450	0.408	25.7671	4.3656	-0.004393
221.	0.	0.98794	9.8825	10.0005	7.6398	0.406	25.7564	4.3556	-0.004414
222.	0.	0.98928	9.8826	10.0005	7.6360	0.401	25.7059	4.3255	-0.004468
223.	0.	0.99288	9.8828	10.0005	7.6419	0.397	25.5837	4.2254	-0.004643
224.	0.	0.99561	9.8830	10.0005	7.6432	0.395	25.4848	4.1552	-0.004774
225.	0.	0.99807	9.8832	10.0005	7.6434	0.396	25.3995	4.0951	-0.004891
226.	0.	0.99995	9.8833	10.0005	7.6409	0.400	25.3464	4.0550	-0.004974
227.	0.	1.00044	9.8834	10.0005	7.6325	0.403	25.3240	4.0550	-0.004980
228.	0.	1.00207	9.8835	10.0005	7.6286	0.406	25.2884	4.0250	-0.005045
229.	0.	1.00235	9.8835	10.0005	7.6194	0.403	25.3095	4.0350	-0.005031
230.	0.	1.00163	9.8835	10.0005	7.6049	0.397	25.3599	4.0750	-0.004960
231.	0.	1.00257	9.8835	10.0005	7.5979	0.387	25.3483	4.0650	-0.004985
232.	0.	1.00409	9.8836	10.0005	7.5939	0.379	25.2922	4.0349	-0.005050
233.	0.	1.00701	9.8838	10.0005	7.5956	0.373	25.1868	3.9648	-0.005198
234.	0.	1.00986	9.8841	10.0005	7.5965	0.368	25.0454	3.8946	-0.005354
235.	0.	1.01596	9.8845	10.0005	7.6092	0.361	24.8390	3.7443	-0.005701
236.	0.	1.01957	9.8848	10.0005	7.6109	0.357	24.7146	3.6641	-0.005904
237.	0.	1.02077	9.8850	10.0005	7.6026	0.356	24.6401	3.6440	-0.005963
238.	0.	1.02419	9.8853	10.0005	7.6029	0.356	24.5498	3.5738	-0.006152
239.	0.	1.02367	9.8854	10.0005	7.5863	0.357	24.6055	3.6039	-0.006078
240.	0.	1.02116	9.8854	10.0005	7.5628	0.357	24.7179	3.6841	-0.005880
241.	0.	1.02044	9.8854	10.0005	7.5477	0.356	24.8274	3.7242	-0.005785
242.	0.	1.01708	9.8853	10.0005	7.5228	0.355	25.0064	3.8345	-0.005533
243.	0.	1.01471	9.8852	10.0005	7.5036	0.352	25.0932	3.9146	-0.005363
244.	0.	1.01653	9.8852	10.0005	7.5024	0.344	25.0311	3.8745	-0.005452
245.	0.	1.01901	9.8854	10.0005	7.5046	0.332	24.9187	3.8144	-0.005591
246.	0.	1.02235	9.8857	10.0005	7.5093	0.325	24.7931	3.7342	-0.005783
247.	0.	1.02421	9.8859	10.0005	7.5070	0.319	24.6989	3.6941	-0.005886
248.	0.	1.02648	9.8861	10.0005	7.5058	0.311	24.5856	3.6440	-0.006018
249.	0.	1.02972	9.8864	10.0005	7.5067	0.307	24.4733	3.5738	-0.006207
250.	0.	1.03135	9.8867	10.0005	7.5001	0.302	24.3909	3.5437	-0.006295
251.	0.	1.03429	9.8870	10.0005	7.4990	0.297	24.2852	3.4835	-0.006469
252.	0.	1.03524	9.8873	10.0005	7.4891	0.302	24.2548	3.4735	-0.006503
253.	0.	1.03413	9.8874	10.0005	7.4704	0.310	24.2901	3.5136	-0.006395
254.	0.	1.03418	9.8875	10.0005	7.4582	0.311	24.2759	3.5236	-0.006373
255.	0.	1.03495	9.8878	10.0005	7.4489	0.308	24.2147	3.5136	-0.006407
256.	0.	1.03909	9.8881	10.0005	7.4534	0.303	24.0599	3.4233	-0.006674
257.	0.	1.04203	9.8885	10.0005	7.4514	0.300	23.9228	3.3631	-0.006864
258.	0.	1.04454	9.8889	10.0005	7.4458	0.301	23.7724	3.3130	-0.007032
259.	0.	1.04994	9.8895	10.0005	7.4497	0.300	23.5447	3.2026	-0.007413
260.	0.	1.05454	9.8902	10.0005	7.4469	0.298	23.3004	3.1122	-0.007753

261.	0.	1.06152	9.8910	10.0005	7.4486	0.294	23.0037	2.9817	-0.008283
262.	0.	1.06549	9.8918	10.0005	7.4348	0.298	22.7486	2.9114	-0.008597
263.	0.	1.07152	9.8929	10.0005	7.4271	0.302	22.3501	2.8009	-0.009122
264.	0.	1.08161	9.8944	10.0005	7.4352	0.293	21.7231	2.6099	-0.010103
265.	0.	1.09079	9.8964	10.0005	7.4398	0.269	20.9957	2.4188	-0.011157
266.	0.	1.09696	9.8987	10.0005	7.4239	0.255	20.3656	2.2680	-0.011993
267.	0.	1.09377	9.9008	10.0005	7.3656	0.255	19.8977	2.2482	-0.011833
268.	0.	1.09949	9.9034	10.0005	7.3436	0.238	19.2044	2.0872	-0.012780
269.	0.	1.09666	9.9058	10.0005	7.2867	0.231	18.6443	2.0272	-0.012779
270.	0.	1.09707	9.9084	10.0005	7.2426	0.219	18.0246	1.9067	-0.013261
271.	0.	1.09090	9.9108	10.0005	7.1773	0.212	17.4985	1.8471	-0.012943
272.	0.	1.08637	9.9133	10.0005	7.1268	0.191	16.8067	1.7370	-0.013003
273.	0.	1.08373	9.9161	10.0005	7.0939	0.159	16.0035	1.5464	-0.013649
274.	0.	1.06655	9.9187	10.0005	7.0075	0.133	15.5497	1.4580	-0.012026
275.	0.	1.03746	9.9207	10.0005	6.8872	0.134	15.3456	1.4816	-0.008391
276.	0.	1.02184	9.9225	10.0005	6.7972	0.112	14.8894	1.3831	-0.006933
277.	0.	1.00758	9.9238	10.0005	6.7089	0.104	14.2544	1.2241	-0.005936
278.	0.	0.98919	9.9234	10.0005	6.5914	0.184	13.6112	1.0557	-0.004269
279.	0.	0.94629	9.9239	10.0005	6.5071	0.159	12.1209	0.9009	0.000914
280.	0.	0.91846	9.9248	10.0005	6.3931	0.109	11.0220	0.6435	0.003469
281.	0.	0.27316	12.7165	12.4477	8.9414	359.253	16.4898	0.1721	0.162068