

NX	S	RX	DELS	THETA	H	CF/2	RDELS	RTHETA
1	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.0001	9.72E-01	5.14E-05	2.32E-05	2.22E+00	1.25E+00	6.40E-01	2.88E-01
3	0.0012	2.49E+02	4.84E-05	2.18E-05	2.22E+00	7.95E-02	1.01E+01	4.56E+00
4	0.0023	9.45E+02	4.69E-05	2.12E-05	2.21E+00	4.15E-02	1.94E+01	8.77E+00
5	0.0033	2.11E+03	4.54E-05	2.05E-05	2.21E+00	2.82E-02	2.86E+01	1.30E+01
6	0.0044	3.74E+03	4.42E-05	2.00E-05	2.21E+00	2.14E-02	3.77E+01	1.71E+01
7	0.0054	5.87E+03	4.31E-05	1.95E-05	2.21E+00	1.72E-02	4.69E+01	2.12E+01
8	0.0064	8.49E+03	4.22E-05	1.91E-05	2.21E+00	1.44E-02	5.60E+01	2.54E+01
9	0.0074	1.16E+04	4.15E-05	1.88E-05	2.21E+00	1.24E-02	6.53E+01	2.96E+01
10	0.0083	1.52E+04	4.10E-05	1.86E-05	2.21E+00	1.08E-02	7.46E+01	3.38E+01
11	0.0093	1.93E+04	4.07E-05	1.84E-05	2.21E+00	9.55E-03	8.43E+01	3.81E+01
12	0.0103	2.37E+04	4.06E-05	1.83E-05	2.22E+00	8.54E-03	9.40E+01	4.24E+01
13	0.0112	2.86E+04	4.07E-05	1.84E-05	2.22E+00	7.68E-03	1.04E+02	4.69E+01
14	0.0123	3.47E+04	4.10E-05	1.84E-05	2.22E+00	6.91E-03	1.16E+02	5.21E+01
15	0.0134	4.16E+04	4.13E-05	1.85E-05	2.23E+00	6.20E-03	1.28E+02	5.76E+01
16	0.0143	4.75E+04	4.21E-05	1.88E-05	2.24E+00	5.61E-03	1.40E+02	6.24E+01
17	0.0153	5.37E+04	4.32E-05	1.92E-05	2.25E+00	5.13E-03	1.52E+02	6.76E+01
18	0.0162	6.02E+04	4.44E-05	1.97E-05	2.26E+00	4.71E-03	1.64E+02	7.29E+01
19	0.0172	6.67E+04	4.58E-05	2.02E-05	2.27E+00	4.32E-03	1.78E+02	7.84E+01
20	0.0182	7.33E+04	4.75E-05	2.09E-05	2.28E+00	3.96E-03	1.91E+02	8.41E+01
21	0.0192	8.00E+04	4.95E-05	2.16E-05	2.29E+00	3.63E-03	2.06E+02	9.00E+01
22	0.0202	8.67E+04	5.17E-05	2.25E-05	2.30E+00	3.33E-03	2.22E+02	9.63E+01
23	0.0212	9.33E+04	5.42E-05	2.34E-05	2.32E+00	3.05E-03	2.38E+02	1.03E+02
24	0.0223	1.00E+05	5.71E-05	2.44E-05	2.34E+00	2.79E-03	2.56E+02	1.10E+02
25	0.0234	1.07E+05	6.04E-05	2.56E-05	2.36E+00	2.54E-03	2.75E+02	1.17E+02
26	0.0245	1.13E+05	6.41E-05	2.69E-05	2.38E+00	2.31E-03	2.95E+02	1.24E+02
27	0.0257	1.19E+05	6.79E-05	2.83E-05	2.40E+00	2.13E-03	3.16E+02	1.32E+02
28	0.0268	1.26E+05	7.17E-05	2.97E-05	2.42E+00	1.97E-03	3.36E+02	1.39E+02
29	0.0281	1.33E+05	7.56E-05	3.11E-05	2.43E+00	1.83E-03	3.57E+02	1.47E+02
30	0.0293	1.39E+05	7.98E-05	3.26E-05	2.45E+00	1.70E-03	3.79E+02	1.55E+02
31	0.0306	1.46E+05	8.43E-05	3.41E-05	2.47E+00	1.57E-03	4.02E+02	1.63E+02
32	0.0319	1.53E+05	8.91E-05	3.58E-05	2.49E+00	1.45E-03	4.26E+02	1.71E+02
33	0.0333	1.59E+05	9.41E-05	3.75E-05	2.51E+00	1.34E-03	4.51E+02	1.79E+02
34	0.0347	1.66E+05	9.94E-05	3.93E-05	2.53E+00	1.24E-03	4.76E+02	1.88E+02
35	0.0361	1.73E+05	1.05E-04	4.11E-05	2.55E+00	1.15E-03	5.01E+02	1.97E+02
36	0.0376	1.80E+05	1.10E-04	4.29E-05	2.57E+00	1.08E-03	5.27E+02	2.05E+02
37	0.0391	1.87E+05	1.16E-04	4.48E-05	2.59E+00	1.00E-03	5.54E+02	2.14E+02
38	0.0407	1.94E+05	1.22E-04	4.67E-05	2.61E+00	9.31E-04	5.82E+02	2.23E+02
39	0.0423	2.01E+05	1.28E-04	4.87E-05	2.63E+00	8.71E-04	6.10E+02	2.32E+02
40	0.044	2.09E+05	1.34E-04	5.07E-05	2.65E+00	8.25E-04	6.37E+02	2.40E+02
41	0.0457	2.16E+05	1.41E-04	5.27E-05	2.67E+00	7.72E-04	6.65E+02	2.49E+02
42	0.0475	2.24E+05	1.47E-04	5.48E-05	2.69E+00	7.23E-04	6.94E+02	2.58E+02
43	0.0493	2.32E+05	1.54E-04	5.68E-05	2.70E+00	6.85E-04	7.22E+02	2.67E+02
44	0.0511	2.40E+05	1.60E-04	5.89E-05	2.72E+00	6.53E-04	7.50E+02	2.76E+02
45	0.053	2.48E+05	1.65E-04	6.08E-05	2.71E+00	6.46E-04	7.72E+02	2.85E+02
46	0.0549	2.57E+05	1.71E-04	6.28E-05	2.72E+00	6.10E-04	7.98E+02	2.93E+02
47	0.0593	2.73E+05	1.93E-04	6.81E-05	2.84E+00	4.50E-04	8.90E+02	3.14E+02
48	0.0663	3.02E+05	2.20E-04	7.58E-05	2.90E+00	3.96E-04	1.00E+03	3.46E+02
49	0.0738	3.33E+05	2.40E-04	8.29E-05	2.89E+00	3.75E-04	1.08E+03	3.74E+02
50	0.0817	3.65E+05	2.65E-04	9.02E-05	2.94E+00	3.18E-04	1.18E+03	4.03E+02
51	0.0902	3.99E+05	2.91E-04	9.77E-05	2.97E+00	2.82E-04	1.28E+03	4.31E+02

52	0.0992	4.34E+05	3.18E-04	1.05E-04	3.02E+00	2.46E-04	1.39E+03	4.60E+02
53	0.1087	4.71E+05	3.14E-04	1.13E-04	2.78E+00	3.24E-04	1.36E+03	4.90E+02
54	0.1186	5.09E+05	2.85E-04	1.23E-04	2.32E+00	5.97E-04	1.22E+03	5.26E+02
55	0.129	5.49E+05	2.69E-04	1.35E-04	1.99E+00	9.75E-04	1.14E+03	5.76E+02
56	0.1399	5.90E+05	2.73E-04	1.53E-04	1.79E+00	1.32E-03	1.15E+03	6.45E+02
57	0.1512	6.33E+05	2.92E-04	1.74E-04	1.67E+00	1.58E-03	1.22E+03	7.30E+02
58	0.163	6.77E+05	3.20E-04	2.00E-04	1.60E+00	1.73E-03	1.33E+03	8.28E+02
59	0.1752	7.21E+05	3.54E-04	2.27E-04	1.56E+00	1.80E-03	1.46E+03	9.36E+02
60	0.1878	7.67E+05	3.93E-04	2.57E-04	1.53E+00	1.82E-03	1.61E+03	1.05E+03
61	0.2008	8.14E+05	4.35E-04	2.88E-04	1.51E+00	1.80E-03	1.76E+03	1.17E+03
62	0.2142	8.62E+05	4.79E-04	3.20E-04	1.50E+00	1.78E-03	1.93E+03	1.29E+03
63	0.228	9.11E+05	5.25E-04	3.53E-04	1.49E+00	1.73E-03	2.10E+03	1.41E+03
64	0.2421	9.60E+05	5.72E-04	3.87E-04	1.48E+00	1.70E-03	2.27E+03	1.53E+03
65	0.2566	1.01E+06	6.21E-04	4.21E-04	1.48E+00	1.68E-03	2.44E+03	1.66E+03
66	0.2714	1.06E+06	6.71E-04	4.57E-04	1.47E+00	1.63E-03	2.62E+03	1.79E+03
67	0.2865	1.11E+06	7.21E-04	4.93E-04	1.46E+00	1.61E-03	2.80E+03	1.91E+03
68	0.3019	1.16E+06	7.73E-04	5.29E-04	1.46E+00	1.59E-03	2.98E+03	2.04E+03
69	0.3176	1.22E+06	8.26E-04	5.68E-04	1.46E+00	1.56E-03	3.16E+03	2.17E+03
70	0.3336	1.27E+06	8.80E-04	6.07E-04	1.45E+00	1.54E-03	3.35E+03	2.31E+03
71	0.3497	1.32E+06	9.35E-04	6.46E-04	1.45E+00	1.52E-03	3.53E+03	2.44E+03
72	0.3661	1.37E+06	9.92E-04	6.86E-04	1.45E+00	1.50E-03	3.72E+03	2.57E+03
73	0.3827	1.43E+06	1.05E-03	7.27E-04	1.44E+00	1.47E-03	3.91E+03	2.71E+03
74	0.3995	1.48E+06	1.11E-03	7.69E-04	1.44E+00	1.46E-03	4.10E+03	2.85E+03
75	0.4165	1.53E+06	1.17E-03	8.12E-04	1.44E+00	1.44E-03	4.29E+03	2.98E+03
76	0.4335	1.58E+06	1.23E-03	8.55E-04	1.44E+00	1.42E-03	4.49E+03	3.12E+03
77	0.4507	1.64E+06	1.29E-03	8.99E-04	1.44E+00	1.41E-03	4.68E+03	3.26E+03
78	0.468	1.69E+06	1.35E-03	9.44E-04	1.43E+00	1.39E-03	4.88E+03	3.40E+03
79	0.4854	1.74E+06	1.42E-03	9.89E-04	1.43E+00	1.38E-03	5.08E+03	3.54E+03
80	0.5029	1.79E+06	1.48E-03	1.04E-03	1.43E+00	1.37E-03	5.27E+03	3.68E+03
81	0.5203	1.84E+06	1.55E-03	1.08E-03	1.43E+00	1.35E-03	5.47E+03	3.83E+03
82	0.5448	1.91E+06	1.64E-03	1.15E-03	1.43E+00	1.33E-03	5.75E+03	4.02E+03
83	0.5762	2.00E+06	1.76E-03	1.24E-03	1.43E+00	1.30E-03	6.12E+03	4.28E+03
84	0.6074	2.08E+06	1.89E-03	1.32E-03	1.43E+00	1.29E-03	6.48E+03	4.54E+03
85	0.6384	2.17E+06	2.01E-03	1.41E-03	1.43E+00	1.27E-03	6.84E+03	4.79E+03
86	0.6689	2.25E+06	2.14E-03	1.50E-03	1.43E+00	1.25E-03	7.20E+03	5.04E+03
87	0.6989	2.33E+06	2.27E-03	1.59E-03	1.43E+00	1.22E-03	7.56E+03	5.29E+03
88	0.7282	2.40E+06	2.40E-03	1.68E-03	1.43E+00	1.21E-03	7.91E+03	5.54E+03
89	0.7568	2.47E+06	2.54E-03	1.78E-03	1.43E+00	1.19E-03	8.28E+03	5.79E+03
90	0.7845	2.53E+06	2.69E-03	1.88E-03	1.43E+00	1.16E-03	8.67E+03	6.05E+03
91	0.8111	2.59E+06	2.85E-03	1.98E-03	1.44E+00	1.13E-03	9.08E+03	6.32E+03
92	0.8367	2.64E+06	3.02E-03	2.09E-03	1.44E+00	1.10E-03	9.51E+03	6.59E+03
93	0.861	2.69E+06	3.19E-03	2.20E-03	1.45E+00	1.07E-03	9.95E+03	6.87E+03
94	0.8841	2.72E+06	3.38E-03	2.32E-03	1.46E+00	1.04E-03	1.04E+04	7.15E+03
95	0.9058	2.76E+06	3.59E-03	2.45E-03	1.47E+00	9.95E-04	1.09E+04	7.45E+03
96	0.9259	2.78E+06	3.81E-03	2.58E-03	1.48E+00	9.47E-04	1.14E+04	7.76E+03
97	0.9445	2.80E+06	4.06E-03	2.73E-03	1.49E+00	8.98E-04	1.20E+04	8.08E+03
98	0.9615	2.81E+06	4.36E-03	2.89E-03	1.51E+00	8.33E-04	1.27E+04	8.44E+03
99	0.9768	2.81E+06	4.71E-03	3.08E-03	1.53E+00	7.57E-04	1.35E+04	8.84E+03
100	0.9903	2.79E+06	5.14E-03	3.30E-03	1.56E+00	6.48E-04	1.45E+04	9.30E+03
101	1.002	2.77E+06	5.72E-03	3.56E-03	1.61E+00	5.04E-04	1.58E+04	9.84E+03
102	1.0118	2.73E+06	6.55E-03	3.90E-03	1.68E+00	3.00E-04	1.77E+04	1.05E+04

