Xp [m]	Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
0.	0.	1.07428	5.0412	5.1860	4.5343	0.000	31.5142	8.4200	0.000000
1.	0.	1.07415	5.0412	5.1860	4.5328	0.000	31.4611	8.3900	-0.000011
2.	0.	1.07396	5.0413	5.1860	4.5314	0.000	31.4082	8.3500	-0.000024
3.	0.	1.07386	5.0413	5.1860	4.5299	0.000	31.3604	8.3200	-0.000035
4.	0.	1.07375	5.0413	5.1860	4.5284	0.001	31.3095	8.2900	-0.000046
5.	0.	1.07357	5.0414	5.1860	4.5270	0.001	31.2578	8.2499	-0.000060
6.	0.	1.07349	5.0414	5.1860	4.5255	0.001	31.2123	8.2199	-0.000071
7.	0.	1.07341	5.0414	5.1860	4.5241	0.001	31.1663	8.1899	-0.000082
8.	0.	1.07328	5.0415	5.1860	4.5226	0.001	31.1226	8.1499	-0.000096
9.	0.	1.07319	5.0415	5.1860	4.5211	0.001	31.0792	8.1199	-0.000108
10.	0.	1.07305	5.0416	5.1860	4.5197	0.001	31.0379	8.0799	-0.000122
11.	0.	1.07301	5.0416	5.1860	4.5182	0.001	31.0004	8.0499	-0.000134
12.	0.	1.07293	5.0416	5.1860	4.5167	0.001	30.9599	8.0199	-0.000145
13.	0.	1.07279	5.0416	5.1860	4.5152	0.001	30.9184	7.9798	-0.000160
14.	0.	1.07271	5.0417	5.1860	4.5137	0.001	30.8771	7.9498	-0.000171
15.	0.	1.07257	5.0417	5.1860	4.5122	0.001	30.8358	7.9098	-0.000186
16.	0.	1.07252	5.0418	5.1860	4.5107	0.001	30.7982	7.8798	-0.000198
17.	0.	1.07246	5.0418	5.1860	4.5092	0.001	30.7578	7.8498	-0.000211
18.	0.	1.07234	5.0419	5.1860	4.5077	0.001	30.7162	7.8098	-0.000226
19.	0.	1.07228	5.0419	5.1860	4.5061	0.001	30.6742	7.7798	-0.000238
20.	0.	1.07216	5.0420	5.1860	4.5046	0.001	30.6319	7.7397	-0.000254
21.	0.	1.07212	5.0420	5.1860	4.5031	0.001	30.5934	7.7097	-0.000267
22.	0.	1.07208	5.0421	5.1860	4.5015	0.001	30.5519	7.6797	-0.000280
23.	0.	1.07201	5.0422	5.1860	4.4997	0.001	30.5083	7.6397	-0.000297
24.	0.	1.07208	5.0422	5.1860	4.4974	0.001	30.4629	7.6097	-0.000310
25.	0.	1.07211	5.0423	5.1860	4.4949	0.001	30.4169	7.5697	-0.000327
26.	0.	1.07223	5.0424	5.1860	4.4925	0.002	30.3752	7.5397	-0.000341
27.	0.	1.07238	5.0424	5.1860	4.4897	0.004	30.3303	7.5096	-0.000355
28.	0.	1.07243	5.0425	5.1860	4.4873	0.006	30.2853	7.4696	-0.000373
29.	0.	1.07252	5.0426	5.1860	4.4851	0.008	30.2449	7.4396	-0.000388
30.	0.	1.07263	5.0426	5.1860	4.4827	0.010	30.2020	7.4096	-0.000402
31.	0.	1.07268	5.0427	5.1860	4.4804	0.012	30.1584	7.3696	-0.000421
32.	0.	1.07276	5.0428	5.1860	4.4781	0.014	30.1144	7.3396	-0.000435
33.	0.	1.07278	5.0429	5.1860	4.4760	0.016	30.0701	7.2995	-0.000454
34.	0.	1.07291	5.0430	5.1860	4.4737	0.019	30.0294	7.2695	-0.000470
35.	0.	1.07301	5.0431	5.1860	4.4715	0.019	29.9854	7.2395	-0.000485
36.	0.	1.07311	5.0432	5.1860	4.4690	0.020	29.9416	7.1995	-0.000505
37.	0.	1.07328	5.0432	5.1860	4.4666	0.022	29.9016	7.1695	-0.000522
38.	0.	1.07348	5.0433	5.1860	4.4642	0.024	29.8671	7.1395	-0.000538
39.	0.	1.07383	5.0434	5.1860	4.4617	0.028	29.8432	7.1194	-0.000550
40.	0.	1.07422	5.0434	5.1860	4.4593	0.029	29.8225	7.1094	-0.000559
41.	0.	1.07452	5.0434	5.1860	4.4571	0.030	29.7985	7.0894	-0.000571
42.	0.	1.07482	5.0435	5.1860	4.4549	0.031	29.7736	7.0694	-0.000583
43.	0.	1.07514	5.0435	5.1860	4.4527	0.031	29.7529	7.0494	-0.000596
44.	0.	1.07555	5.0435	5.1860	4.4503	0.032	29.7351	7.0394	-0.000604
45.	0.	1.07590	5.0436	5.1860	4.4479	0.035	29.7140	7.0194	-0.000617
46.	0.	1.07624	5.0436	5.1860	4.4455	0.039	29.6916	6.9994	-0.000630
47.	0.	1.07660	5.0436	5.1860	4.4431	0.041	29.6728	6.9794	-0.000643
48.	0.	1.07701	5.0437	5.1860	4.4407	0.042	29.6546	6.9693	-0.000651
49.	0.	1.07734	5.0437	5.1860	4.4385	0.043	29.6321	6.9493	-0.000664
50.	0.	1.07770	5.0437	5.1860	4.4361	0.043	29.6124	6.9293	-0.000678
51.	0.	1.07812	5.0438	5.1860	4.4338	0.043	29.5939	6.9193	-0.000686
52.	0.	1.07849	5.0438	5.1860	4.4313	0.044	29.5712	6.8993	-0.000700
53.	0.	1.07886	5.0439	5.1860	4.4289	0.045	29.5477	6.8793	-0.000714
54.	0.	1.07926	5.0439	5.1860	4.4264	0.046	29.5282	6.8593	-0.000727
55.	0.	1.07972	5.0439	5.1860	4.4238	0.047	29.5103	6.8493	-0.000737
56.	0.	1.08010	5.0440	5.1860	4.4213	0.048	29.4883	6.8292	-0.000751
57.	0.	1.08050	5.0440	5.1860	4.4187	0.051	29.4664	6.8092	-0.000765
58.	0.	1.08091	5.0441	5.1860	4.4162	0.053	29.4487	6.7892	-0.000779
59.	0.	1.08137	5.0441	5.1860	4.4137	0.054	29.4320	6.7792	-0.000788

60.	0.	1.08175	5.0441	5.1860	4.4112	0.055	29.4112	6.7592	-0.000802
61.	0.	1.08213	5.0442	5.1860	4.4088	0.056	29.3896	6.7392	-0.000817
62.	0.	1.08253	5.0442	5.1860	4.4064	0.057	29.3722	6.7192	-0.000831
63.	0.	1.08298	5.0443	5.1860	4.4039	0.058	29.3564	6.7092	-0.000841
64.	0.	1.08336	5.0443	5.1860	4.4015	0.059	29.3369	6.6891	-0.000855
65.	0.	1.08379	5.0444	5.1860	4.3991	0.061	29.3210	6.6691	-0.000870
66.	0.	1.08425	5.0444	5.1860	4.3966	0.062	29.3061	6.6591	-0.000880
67.	0.	1.08465	5.0444	5.1860	4.3941	0.064	29.2871	6.6391	-0.000894
68.	0.	1.08507	5.0445	5.1860	4.3917	0.066	29.2713	6.6191	-0.000909
69.	0.	1.08553	5.0445	5.1860	4.3893	0.067	29.2567	6.6091	-0.000919
70.	0.	1.08595	5.0446	5.1860	4.3870	0.067	29.2425	6.5891	-0.000934
71.	0.	1.08641	5.0446	5.1860	4.3846	0.068	29.2286	6.5791	-0.000944
72.	0.	1.08684	5.0446	5.1860	4.3822	0.069	29.2147	6.5590	-0.000960
73.	0.	1.08731	5.0447	5.1860	4.3798	0.070	29.2011	6.5490	-0.000970
74.	0.	1.08775	5.0447	5.1860	4.3774	0.071	29.1885	6.5290	-0.000986
75.	0.	1.08824	5.0448	5.1860	4.3750	0.072	29.1761	6.5190	-0.000996
76.	0.	1.08870	5.0448	5.1860	4.3726	0.073	29.1636	6.4990	-0.001012
77.	0.	1.08921	5.0449	5.1860	4.3701	0.075	29.1516	6.4890	-0.001023
78.	0.	1.08967	5.0449	5.1860	4.3677	0.077	29.1395	6.4690	-0.001039
79.	0.	1.09016	5.0450	5.1860	4.3653	0.078	29.1275	6.4590	-0.001049
80.	0.	1.09060	5.0450	5.1860	4.3631	0.079	29.1157	6.4389	-0.001065
81.	0.	1.09107	5.0450	5.1860	4.3607	0.081	29.1041	6.4289	-0.001076
82.	0.	1.09151	5.0451	5.1860	4.3585	0.082	29.0926	6.4089	-0.001092
83.	0.	1.09198	5.0451	5.1860	4.3561	0.083	29.0814	6.3989	-0.001103
84.	0.	1.09241	5.0452	5.1860	4.3539	0.084	29.0701	6.3789	-0.001119
85.	0.	1.09290	5.0452	5.1860	4.3517	0.085	29.0634	6.3689	-0.001130
86.	0.	1.09341	5.0452	5.1860	4.3494	0.086	29.0581	6.3589	-0.001141
87.	0.	1.09388	5.0452	5.1860	4.3472	0.087	29.0491	6.3488	-0.001152
88.	0.	1.09431	5.0453	5.1860	4.3451	0.088	29.0388	6.3288	-0.001168
89.	0.	1.09479	5.0453	5.1860	4.3429	0.088	29.0327	6.3188	-0.001179
90.	0.	1.09525	5.0453	5.1860	4.3408	0.089	29.0235	6.3088	-0.001190
91.	0.	1.09567	5.0454	5.1860	4.3387	0.089	29.0133	6.2888	-0.001207
92.	0.	1.09615	5.0454	5.1860	4.3366	0.090	29.0073	6.2788	-0.001218
93.	0.	1.09663	5.0454	5.1860	4.3345	0.090	29.0028	6.2688	-0.001229
94.	0.	1.09710	5.0454	5.1860	4.3324	0.091	28.9944	6.2588	-0.001240
95.	0.	1.09753	5.0455	5.1860	4.3303	0.092	28.9846	6.2387	-0.001257
96.	0.	1.09801	5.0455	5.1860	4.3283	0.093	28.9790	6.2287	-0.001268
97.	0.	1.09846	5.0455	5.1860	4.3262	0.093	28.9702	6.2187	-0.001279
98.	0.	1.09888	5.0456	5.1860	4.3243	0.093	28.9606	6.1987	-0.001297
99.	0.	1.09936	5.0456	5.1860	4.3223	0.093	28.9555	6.1887	-0.001308
100.	0.	1.09983	5.0456	5.1860	4.3203	0.094	28.9518	6.1787	-0.001319
101.	0.	1.10029	5.0456	5.1860	4.3183	0.093	28.9444	6.1687	-0.001331
102.	0.	1.10060	5.0456	5.1860	4.3164	0.093	28.9186	6.1487	-0.001348
103.	0.	1.10066	5.0458	5.1860	4.3145	0.093	28.8644	6.0986	-0.001385
104.	0.	1.10058	5.0461	5.1860	4.3128	0.094	28.7914	6.0286	-0.001436
105.	0.	1.10049	5.0464	5.1860	4.3112	0.094	28.7162	5.9585	-0.001488
106.	0.	1.10043	5.0466	5.1860	4.3095	0.094	28.6395	5.8985	-0.001534
107.	0.	1.10034	5.0469	5.1860	4.3079	0.094	28.5567	5.8284	-0.001590
108.	0.	1.10026	5.0472	5.1860	4.3064	0.095	28.4708	5.7584	-0.001647
109.	0.	1.10019	5.0475	5.1860	4.3049	0.096	28.3830	5.6883	-0.001705
110.	0.	1.10016	5.0478	5.1860	4.3035	0.096	28.2999	5.6182	-0.001766
111.	0.	1.10015	5.0481	5.1860	4.3021	0.097	28.2177	5.5582	-0.001820
112.	0.	1.10012	5.0484	5.1860	4.3009	0.097	28.1298	5.4881	-0.001884
113.	0.	1.10009	5.0487	5.1860	4.2998	0.098	28.0390	5.4181	-0.001950
114.	0.	1.10008	5.0490	5.1860	4.2988	0.098	27.9461	5.3480	-0.002018
115.	0.	1.10007	5.0493	5.1860	4.2980	0.098	27.8515	5.2779	-0.002088
116.	0.	1.10008	5.0497	5.1860	4.2972	0.098	27.7554	5.2078	-0.002160
117.	0.	1.10011	5.0500	5.1860	4.2965	0.098	27.6576	5.1378	-0.002236
118.	0.	1.10016	5.0503	5.1860	4.2959	0.098	27.5581	5.0677	-0.002313
119.	0.	1.10024	5.0507	5.1860	4.2954	0.099	27.4575	4.9976	-0.002394
120.	0.	1.10034	5.0510	5.1860	4.2950	0.099	27.3559	4.9275	-0.002477
121.	0.	1.10046	5.0514	5.1860	4.2947	0.100	27.2535	4.8574	-0.002563
122.	0.	1.10060	5.0517	5.1860	4.2945	0.100	27.1508	4.7873	-0.002652
123.	0.	1.10075	5.0521	5.1860	4.2944	0.100	27.0457	4.7173	-0.002744
124.	0.	1.10093	5.0524	5.1860	4.2945	0.100	26.9386	4.6472	-0.002840
125.	0.	1.10111	5.0528	5.1860	4.2947	0.099	26.8264	4.5771	-0.002939
126.	0.	1.10139	5.0532	5.1860	4.2953	0.099	26.7184	4.4969	-0.003055

127.	0.	1.10162	5.0535	5.1860	4.2955	0.099	26.6161	4.4369	-0.003148
128.	0.	1.10193	5.0539	5.1860	4.2960	0.099	26.5073	4.3667	-0.003259
129.	0.	1.10227	5.0542	5.1860	4.2967	0.098	26.3949	4.2966	-0.003374
130.	0.	1.10266	5.0546	5.1860	4.2973	0.097	26.2804	4.2265	-0.003494
131.	0.	1.10310	5.0550	5.1860	4.2981	0.096	26.1678	4.1564	-0.003619
132.	0.	1.10358	5.0553	5.1860	4.2989	0.095	26.0530	4.0863	-0.003749
133.	0.	1.10412	5.0557	5.1860	4.2998	0.095	25.9353	4.0161	-0.003884
134.	0.	1.10471	5.0561	5.1860	4.3007	0.094	25.8145	3.9460	-0.004026
135.	0.	1.10540	5.0564	5.1860	4.3017	0.093	25.6967	3.8758	-0.004174
136.	0.	1.10602	5.0568	5.1860	4.3024	0.092	25.5789	3.8157	-0.004308
137.	0.	1.10680	5.0571	5.1860	4.3034	0.091	25.4514	3.7455	-0.004469
138.	0.	1.10764	5.0575	5.1860	4.3045	0.090	25.3205	3.6754	-0.004638
139.	0.	1.10856	5.0579	5.1860	4.3055	0.090	25.1853	3.6052	-0.004815
140.	0.	1.10958	5.0583	5.1860	4.3063	0.089	25.0459	3.5350	-0.005000
141.	0.	1.11072	5.0587	5.1860	4.3069	0.089	24.9023	3.4648	-0.005195
142.	0.	1.11197	5.0591	5.1860	4.3071	0.089	24.7548	3.3946	-0.005400
143.	0.	1.11336	5.0594	5.1860	4.3068	0.089	24.6027	3.3244	-0.005615
144.	0.	1.11490	5.0598	5.1860	4.3060	0.089	24.4459	3.2542	-0.005841
145.	0.	1.11663	5.0602	5.1860	4.3044	0.089	24.2916	3.1839	-0.006078
146.	0.	1.11829	5.0606	5.1860	4.3014	0.089	24.1382	3.1237	-0.006292
147.	0.	1.12034	5.0610	5.1860	4.2978	0.090	23.9714	3.0534	-0.006550
148.	0.	1.12252	5.0614	5.1860	4.2928	0.090	23.7867	2.9832	-0.006821
149.	0.	1.12517	5.0620	5.1860	4.2866	0.089	23.5878	2.9029	-0.007144
150.	0.	1.12774	5.0625	5.1860	4.2777	0.088	23.3953	2.8326	-0.007435
151.	0.	1.13044	5.0630	5.1860	4.2666	0.087	23.1938	2.7623	-0.007734
152.	0.	1.13320	5.0636	5.1860	4.2531	0.086	22.9818	2.6920	-0.008037
153.	0.	1.13592	5.0643	5.1860	4.2370	0.084	22.7576	2.6217	-0.008340
154.	0.	1.13833	5.0651	5.1860	4.2188	0.081	22.5287	2.5514	-0.008628
155.	0.	1.14000	5.0660	5.1860	4.1993	0.073	22.2909	2.4811	-0.008886
156.	0.	1.14014	5.0670	5.1860	4.1801	0.053	22.0541	2.4109	-0.009073
157.	0.	1.13921	5.0682	5.1860	4.1592	0.034	21.7980	2.3408	-0.009202
158.	0.	1.13723	5.0696	5.1860	4.1376	0.006	21.5222	2.2607	-0.009318
159.	0.	1.13392	5.0711	5.1860	4.1120	359.981	21.2410	2.1907	-0.009296
160.	0.	1.12964	5.0728	5.1860	4.0835	359.963	20.9465	2.1208	-0.009203
161.	0.	1.12411	5.0746	5.1860	4.0529	359.953	20.6378	2.0510	-0.009022
162.	0.	1.11702	5.0765	5.1860	4.0212	359.953	20.3140	1.9813	-0.008734
163.	0.	1.10872	5.0774	5.1860	3.9904	359.983	19.9732	1.9116	-0.008374
164.	0.	1.09918	5.0774	5.1860	3.9617	0.034	19.6710	1.8421	-0.007923
165.	0.	1.08598	5.0784	5.1860	3.9303	0.081	19.4757	1.8232	-0.006849
166.	0.	1.07223	5.0793	5.1860	3.9032	0.130	19.3283	1.8042	-0.005755
167.	0.	1.05828	5.0802	5.1860	3.8797	0.187	19.1996	1.7853	-0.004668
168.	0.	1.04487	5.0809	5.1860	3.8598	0.264	19.0792	1.7563	-0.003705
169.	0.	1.03160	5.0815	5.1860	3.8380	0.368	18.9795	1.7373	-0.002674
170.	0.	1.01877	5.0819	5.1860	3.8172	0.488	18.8892	1.7183	-0.001684
171.	0.	1.00702	5.0823	5.1860	3.7924	0.636	18.7946	1.6993	-0.000726
172.	0.	0.99677	5.0825	5.1860	3.7667	0.816	18.6848	1.6701	0.000073
173.	0.	0.98505	5.0828	5.1860	3.7440	1.007	18.5942	1.6510	0.001014
174.	0.	0.97277	5.0831	5.1860	3.7251	1.201	18.5114	1.6320	0.001960
175.	0.	0.96031	5.0834	5.1860	3.7080	1.385	18.4201	1.6129	0.002904
176.	0.	0.94858	5.0836	5.1860	3.6914	1.539	18.3194	1.5837	0.003744
177.	0.	0.93601	5.0839	5.1860	3.6733	1.674	18.2375	1.5647	0.004724
178.	0.	0.92337	5.0842	5.1860	3.6563	1.803	18.1621	1.5457	0.005701
179.	0.	0.91047	5.0845	5.1860	3.6415	1.926	18.0806	1.5267	0.006673
180.	0.	0.89785	5.0848	5.1860	3.6299	2.047	17.9846	1.4975	0.007542
181.	0.	0.88446	5.0851	5.1860	3.6170	2.162	17.9056	1.4785	0.008542
182.	0.	0.87112	5.0853	5.1860	3.6047	2.274	17.8327	1.4595	0.009534
183.	0.	0.85789	5.0856	5.1860	3.5926	2.384	17.7541	1.4405	0.010511
184.	0.	0.84510	5.0859	5.1860	3.5829	2.492	17.6654	1.4114	0.011389
185.	0.	0.83172	5.0860	5.1860	3.5709	2.595	17.6015	1.3924	0.012392
186.	0.	0.81851	5.0862	5.1860	3.5588	2.696	17.5504	1.3734	0.013383
187.	0.	0.80546	5.0863	5.1860	3.5468	2.791	17.4973	1.3544	0.014360
188.	0.	0.79283	5.0865	5.1860	3.5365	2.882	17.4357	1.3252	0.015244
189.	0.	0.77972	5.0866	5.1860	3.5238	2.972	17.4043	1.3062	0.016243
190.	0.	0.76678	5.0868	5.1860	3.5108	3.060	17.3857	1.2872	0.017232
191.	0.	0.75402	5.0869	5.1860	3.4975	3.144	17.3671	1.2682	0.018206
192.	0.	0.74166	5.0870	5.1860	3.4859	3.234	17.3424	1.2391	0.019093
193.	0.	0.72882	5.0871	5.1860	3.4713	3.324	17.3534	1.2201	0.020096

194.	0.	0.71614	5.0872	5.1860	3.4562	3.417	17.3791	1.2011	0.021090
195.	0.	0.70368	5.0873	5.1860	3.4406	3.505	17.4112	1.1821	0.022068
196.	0.	0.69157	5.0875	5.1860	3.4265	3.591	17.4356	1.1530	0.022962
197.	0.	0.67895	5.0876	5.1860	3.4091	3.677	17.5005	1.1340	0.023975
198.	0.	0.66651	5.0878	5.1860	3.3911	3.763	17.5833	1.1150	0.024976
199.	0.	0.65427	5.0879	5.1860	3.3725	3.842	17.6711	1.0960	0.025960
200.	0.	0.64226	5.0881	5.1860	3.3559	3.921	17.7443	1.0669	0.026866
201.	0.	0.62972	5.0884	5.1860	3.3357	4.000	17.8601	1.0479	0.027890
202.	0.	0.61732	5.0886	5.1860	3.3151	4.080	17.9877	1.0289	0.028902
203.	0.	0.60504	5.0888	5.1860	3.2942	4.152	18.1097	1.0099	0.029898
204.	0.	0.59267	5.0892	5.1860	3.2765	4.238	18.1819	0.9808	0.030835
205.	0.	0.57978	5.0895	5.1860	3.2553	4.305	18.3076	0.9619	0.031887
206.	0.	0.56691	5.0899	5.1860	3.2346	4.349	18.4151	0.9429	0.032925
207.	0.	0.55687	5.0903	5.1860	3.1912	4.416	18.4153	0.9139	0.033883
208.	0.	0.54990	5.0908	5.1860	3.1064	4.482	18.4783	0.8950	0.034973
209.	0.	0.54289	5.0913	5.1860	3.0144	4.546	18.6718	0.8761	0.036112
210.	0.	0.53324	5.0919	5.1860	2.9376	4.651	18.8742	0.8573	0.037301
211.	0.	0.52010	5.0926	5.1860	2.8863	4.774	18.9415	0.8285	0.038487
212.	0.	0.50507	5.0932	5.1860	2.8406	4.854	19.0213	0.8098	0.039794
213.	0.	0.48981	5.0939	5.1860	2.8006	4.902	19.1073	0.7910	0.041046
214.	0.	0.47476	5.0945	5.1860	2.7645	4.926	19.1960	0.7722	0.042230
215.	0.	0.45960	5.0952	5.1860	2.7355	4.924	19.2492	0.7433	0.043327
216.	0.	0.44468	5.0958	5.1860	2.7019	4.937	19.3788	0.7245	0.044462
217.	0.	0.43018	5.0964	5.1860	2.6703	4.942	19.5217	0.7055	0.045537
218.	0.	0.41619	5.0970	5.1860	2.6407	4.937	19.6683	0.6865	0.046544
219.	0.	0.40185	5.0976	5.1860	2.6194	4.914	19.7514	0.6575	0.047489
220.	0.	0.38769	5.0982	5.1860	2.5932	4.922	19.9044	0.6385	0.048478
221.	0.	0.37385	5.0988	5.1860	2.5696	4.932	20.0511	0.6194	0.049418
222.	0.	0.36038	5.0994	5.1860	2.5484	4.937	20.1719	0.6003	0.050308
223.	0.	0.34654	5.1000	5.1860	2.5364	4.767	19.8490	0.5711	0.051100
224.	0.	0.30863	5.1017	5.1860	2.6287	4.588	18.9604	0.3729	0.052859
225.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
226.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
227.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000