

Timestamp (Elapsed time in seconds)	PID	FPS	99(%) FPS	Render Latency(MSec)	Average PC Latency(MSec)	CPU Utilization(%)	GPU1 Utilization(%)	GPU1 Temperature(Degrees celsius)	GPU1 Frequency(MHz)	GPU1 Memory Frequency(MHz)	GPU1 Voltage(Milli Volts)	GPU1 Fan1 Speed (RPM)	GPU1 Fan2 Speed (RPM)	GPU2 Utilization(%)	GPU2 Temperature(Degrees celsius)	GPU2 Frequency(MHz)	GPU2 Memory Frequency(MHz)	GPU2 Voltage(Milli Volts)	GPU2 Fan1 Speed (RPM)	GPU2 Fan2 Speed (RPM)
0.27	23048	150	101	6.439 N/A		54	98	60	2715	10501	1.05	1053	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0.71	23048	150	101	6.439 N/A		54	98	60	2715	10501	1.05	1053	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.262	23048	151	85	6.07 N/A		58	91	61	2715	10501	1.05	1053	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.702	23048	151	85	6.07 N/A		58	91	61	2715	10501	1.05	1053	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2.25	23048	145	46	7.65 N/A		60	96	60	2715	10501	1.05	1048	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2.691	23048	145	46	7.65 N/A		60	96	60	2715	10501	1.05	1048	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3.24	23048	145	46	6.152 N/A		57	96	60	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3.678	23048	145	46	6.152 N/A		57	96	60	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4.225	23048	156	77	7.041 N/A		57	96	60	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4.777	23048	156	77	7.041 N/A		57	96	60	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5.215	23048	157	102	7.287 N/A		58	94	60	2715	10501	1.05	1045	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5.763	23048	157	102	7.287 N/A		58	94	60	2715	10501	1.05	1045	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6.2	23048	157	84	7.398 N/A		58	94	60	2715	10501	1.05	1045	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6.747	23048	157	84	7.398 N/A		58	94	60	2715	10501	1.05	1045	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7.294	23048	155	99	7.859 N/A		59	95	60	2715	10501	1.05	1060	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7.733	23048	155	99	7.859 N/A		59	95	60	2715	10501	1.05	1060	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8.283	23048	152	94	6.322 N/A		58	97	60	2715	10501	1.05	1045	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8.723	23048	152	94	6.322 N/A		58	97	60	2715	10501	1.05	1045	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9.271	23048	152	99	7.339 N/A		57	96	60	2715	10501	1.05	1053	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9.711	23048	152	99	7.339 N/A		57	96	60	2715	10501	1.05	1053	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10.262	23048	153	106	7.245 N/A		57	96	60	2715	10501	1.05	1053	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10.702	23048	153	106	7.245 N/A		57	96	60	2715	10501	1.05	1053	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11.253	23048	149	80	7.382 N/A		56	97	60	2715	10501	1.05	1048	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11.806	23048	149	80	7.382 N/A		56	97	60	2715	10501	1.05	1048	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12.245	23048	146	77	8.127 N/A		57	94	60	2715	10501	1.05	1048	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12.794	23048	146	77	8.127 N/A		57	94	60	2715	10501	1.05	1048	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13.234	23048	141	94	9.285 N/A		54	98	61	2715	10501	1.05	1053	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13.784	23048	141	94	9.285 N/A		54	98	61	2715	10501	1.05	1053	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14.224	23048	140	86	7.235 N/A		52	99	59	2715	10501	1.05	1053	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14.773	23048	140	86	7.235 N/A		52	99	59	2715	10501	1.05	1053	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15.323	23048	140	86	8.426 N/A		52	99	59	2715	10501	1.05	1053	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15.762	23048	140	86	8.426 N/A		52	99	59	2715	10501	1.05	1053	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16.313	23048	137	93	7.162 N/A		52	98	61	2715	10501	1.05	1043	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16.749	23048	137	93	7.162 N/A		52	98	61	2715	10501	1.05	1043	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17.299	23048	134	89	8.573 N/A		53	97	60	2715	10501	1.05	1056	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17.738	23048	134	89	8.573 N/A		53	97	60	2715	10501	1.05	1056	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18.289	23048	135	90	8.682 N/A		54	98	61	2715	10501	1.05	1048	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18.729	23048	135	90	8.682 N/A		54	98	61	2715	10501	1.05	1048	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19.281	23048	137	67	8.952 N/A		54	99	61	2715	10501	1.05	1052	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19.831	23048	137	67	8.952 N/A		54	99	61	2715	10501	1.05	1052	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20.272	23048	140	90	8.091 N/A		54	96	60	2715	10501	1.05	1056	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20.82	23048	140	90	8.091 N/A		54	96	60	2715	10501	1.05	1056	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21.263	23048	147	108	8.514 N/A		54	96	60	2715	10501	1.05	1056	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21.81	23048	147	108	8.514 N/A		54	96	60	2715	10501	1.05	1056	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22.248	23048	147	103	7.453 N/A		53	99	61	2715	10501	1.05	1049	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22.797	23048	147	103	7.453 N/A		53	99	61	2715	10501	1.05	1049	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23.346	23048	145	73	7.761 N/A		52	91	61	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23.783	23048	145	73	7.761 N/A		52	91	61	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24.332	23048	143	93	8.254 N/A		52	91	61	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24.771	23048	143	93	8.254 N/A		52	91	61	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25.324	23048	144	89	6.964 N/A		55	95	61	2715	10501	1.05	1060	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25.764	23048	144	89	6.964 N/A		55	95	61	2715	10501	1.05	1060	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26.314	23048	148	93	7.435 N/A		55	95	61	2715	10501	1.05	1060	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26.753	23048	148	93	7.435 N/A		55	95	61	2715	10501	1.05	1060	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27.304	23048	145	102	8.302 N/A		58	94	60	2715	10501	1.05	1063	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

27.853	23048	145	102	8.302 N/A	58	94	60	2715	10501	1.05	1063	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
28.293	23048	145	102	7.221 N/A	58	94	60	2715	10501	1.05	1063	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
28.844	23048	145	102	7.221 N/A	58	94	60	2715	10501	1.05	1063	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
29.284	23048	144	111	8.324 N/A	53	94	61	2715	10501	1.05	1048	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
29.836	23048	144	111	8.324 N/A	53	94	61	2715	10501	1.05	1048	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
30.274	23048	145	86	6.875 N/A	52	99	62	2715	10501	1.05	1046	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
30.821	23048	145	86	6.875 N/A	52	99	62	2715	10501	1.05	1046	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
31.369	23048	154	91	7.1 N/A	56	95	61	2715	10501	1.05	1049	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
31.808	23048	154	91	7.1 N/A	56	95	61	2715	10501	1.05	1049	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
32.358	23048	158	109	6.468 N/A	57	89	61	2715	10501	1.05	1061	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
32.797	23048	158	109	6.468 N/A	57	89	61	2715	10501	1.05	1061	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
33.35	23048	165	109	6.168 N/A	57	89	61	2715	10501	1.05	1061	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
33.79	23048	165	109	6.168 N/A	57	89	61	2715	10501	1.05	1061	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
34.338	23048	171	100	6.403 N/A	60	96	60	2715	10501	1.05	1055	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
34.885	23048	171	100	6.403 N/A	60	96	60	2715	10501	1.05	1055	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
35.322	23048	166	112	5.726 N/A	56	94	61	2715	10501	1.05	1053	1062 N/A	N/A	N/A	N/A	N/A	N/A	N/A
35.868	23048	166	112	5.726 N/A	56	94	61	2715	10501	1.05	1053	1062 N/A	N/A	N/A	N/A	N/A	N/A	N/A
36.309	23048	166	105	7.145 N/A	55	98	61	2715	10501	1.05	1054	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
36.857	23048	166	105	7.145 N/A	55	98	61	2715	10501	1.05	1054	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
37.294	23048	163	105	7.01 N/A	55	98	61	2715	10501	1.05	1054	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
37.84	23048	163	105	7.01 N/A	55	98	61	2715	10501	1.05	1054	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
38.392	23048	148	69	6.074 N/A	54	98	62	2715	10501	1.05	1056	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
38.829	23048	148	69	6.074 N/A	54	98	62	2715	10501	1.05	1056	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
39.378	23048	145	69	7.532 N/A	54	98	62	2715	10501	1.05	1056	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
39.819	23048	145	69	7.532 N/A	54	98	62	2715	10501	1.05	1056	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
40.371	23048	157	100	7.759 N/A	64	97	62	2715	10501	1.05	1056	1062 N/A	N/A	N/A	N/A	N/A	N/A	N/A
40.812	23048	157	100	7.759 N/A	64	97	62	2715	10501	1.05	1056	1062 N/A	N/A	N/A	N/A	N/A	N/A	N/A
41.359	23048	151	78	7.169 N/A	56	97	62	2715	10501	1.05	1059	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
41.909	23048	151	78	7.169 N/A	56	97	62	2715	10501	1.05	1059	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
42.343	23048	150	78	6.34 N/A	56	97	62	2715	10501	1.05	1059	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
42.886	23048	150	78	6.34 N/A	56	97	62	2715	10501	1.05	1059	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
43.324	23048	160	102	6.117 N/A	59	98	60	2715	10501	1.05	1051	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A
43.872	23048	160	102	6.117 N/A	59	98	60	2715	10501	1.05	1051	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A
44.311	23048	151	81	6.747 N/A	56	98	61	2715	10501	1.05	1060	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A
44.862	23048	151	81	6.747 N/A	56	98	61	2715	10501	1.05	1060	1055 N/A	N/A	N/A	N/A	N/A	N/A	N/A
45.41	23048	156	112	7.549 N/A	59	93	60	2715	10501	1.05	1055	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
45.852	23048	156	112	7.549 N/A	59	93	60	2715	10501	1.05	1055	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
46.403	23048	156	113	6.443 N/A	59	93	60	2715	10501	1.05	1055	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
46.844	23048	156	113	6.443 N/A	59	93	60	2715	10501	1.05	1055	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
47.395	23048	144	74	9.161 N/A	55	99	61	2715	10501	1.05	1062	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
47.834	23048	144	74	9.161 N/A	55	99	61	2715	10501	1.05	1062	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
48.384	23048	149	106	8.12 N/A	57	97	61	2715	10501	1.05	1065	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
48.935	23048	149	106	8.12 N/A	57	97	61	2715	10501	1.05	1065	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
49.374	23048	149	106	8.142 N/A	57	97	61	2715	10501	1.05	1065	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
49.926	23048	149	106	8.142 N/A	57	97	61	2715	10501	1.05	1065	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
50.365	23048	152	108	8.432 N/A	60	98	62	2715	10501	1.05	1056	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
50.917	23048	152	108	8.432 N/A	60	98	62	2715	10501	1.05	1056	1061 N/A	N/A	N/A	N/A	N/A	N/A	N/A
51.357	23048	152	99	6.529 N/A	55	98	61	2715	10501	1.05	1065	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
51.908	23048	152	99	6.529 N/A	55	98	61	2715	10501	1.05	1065	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
52.352	23048	151	99	7.88 N/A	55	98	61	2715	10501	1.05	1065	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
52.904	23048	151	99	7.88 N/A	55	98	61	2715	10501	1.05	1065	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
53.346	23048	148	93	7.274 N/A	54	99	62	2715	10501	1.05	1065	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
53.894	23048	148	93	7.274 N/A	54	99	62	2715	10501	1.05	1065	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
54.447	23048	147	93	8.343 N/A	54	99	62	2715	10501	1.05	1065	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
54.887	23048	147	93	8.343 N/A	54	99	62	2715	10501	1.05	1065	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
55.435	23048	148	96	6.737 N/A	54	99	61	2715	10501	1.05	1055	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A

55.874	23048	148	96	6.737 N/A	54	99	61	2715	10501	1.05	1055	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A
56.421	23048	144	80	6.233 N/A	63	97	61	2715	10501	1.05	1071	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
56.861	23048	144	80	6.233 N/A	63	97	61	2715	10501	1.05	1071	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
57.413	23048	148	68	7.734 N/A	59	92	61	2715	10501	1.05	1062	1068 N/A	N/A	N/A	N/A	N/A	N/A	N/A
57.961	23048	148	68	7.734 N/A	59	92	61	2715	10501	1.05	1062	1068 N/A	N/A	N/A	N/A	N/A	N/A	N/A
58.4	23048	150	81	6.239 N/A	59	92	61	2715	10501	1.05	1062	1068 N/A	N/A	N/A	N/A	N/A	N/A	N/A
58.95	23048	150	81	6.239 N/A	59	92	61	2715	10501	1.05	1062	1068 N/A	N/A	N/A	N/A	N/A	N/A	N/A
59.389	23048	150	96	6.347 N/A	60	96	60	2715	10501	1.05	1066	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
59.94	23048	150	96	6.347 N/A	60	96	60	2715	10501	1.05	1066	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
60.377	23048	152	98	7.298 N/A	60	96	60	2715	10501	1.05	1066	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
60.925	23048	152	98	7.298 N/A	60	96	60	2715	10501	1.05	1066	1058 N/A	N/A	N/A	N/A	N/A	N/A	N/A
61.474	23048	142	74	6.29 N/A	60	95	60	2715	10501	1.05	1066	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
61.915	23048	142	74	6.29 N/A	60	95	60	2715	10501	1.05	1066	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
62.461	23048	147	74	6.97 N/A	60	95	60	2715	10501	1.05	1066	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
62.899	23048	147	74	6.97 N/A	60	95	60	2715	10501	1.05	1066	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
63.445	23048	160	112	6.889 N/A	60	92	60	2715	10501	1.05	1061	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
63.886	23048	160	112	6.889 N/A	60	92	60	2715	10501	1.05	1061	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
64.437	23048	167	106	6.605 N/A	59	97	61	2715	10501	1.05	1062	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
64.987	23048	167	106	6.605 N/A	59	97	61	2715	10501	1.05	1062	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
65.428	23048	166	115	6.405 N/A	62	95	61	2715	10501	1.05	1070	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
65.978	23048	166	115	6.405 N/A	62	95	61	2715	10501	1.05	1070	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
66.415	23048	165	111	6.305 N/A	62	95	61	2715	10501	1.05	1070	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
66.965	23048	165	111	6.305 N/A	62	95	61	2715	10501	1.05	1070	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
67.404	23048	154	88	5.839 N/A	58	95	62	2715	10501	1.05	1073	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A
67.951	23048	154	88	5.839 N/A	58	95	62	2715	10501	1.05	1073	1065 N/A	N/A	N/A	N/A	N/A	N/A	N/A
68.497	23048	153	86	6.399 N/A	61	88	60	2715	10501	1.05	1063	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
68.937	23048	153	86	6.399 N/A	61	88	60	2715	10501	1.05	1063	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
69.487	23048	161	109	5.829 N/A	62	94	60	2715	10501	1.05	1077	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
69.929	23048	161	109	5.829 N/A	62	94	60	2715	10501	1.05	1077	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
70.478	23048	163	109	5.77 N/A	61	93	61	2715	10501	1.05	1059	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
70.92	23048	163	109	5.77 N/A	61	93	61	2715	10501	1.05	1059	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
71.467	23048	162	97	5.962 N/A	59	96	62	2715	10501	1.05	1068	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
71.906	23048	162	97	5.962 N/A	59	96	62	2715	10501	1.05	1068	1064 N/A	N/A	N/A	N/A	N/A	N/A	N/A
72.455	23048	166	107	8.024 N/A	57	97	62	2715	10501	1.05	1071	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
73	23048	166	107	8.024 N/A	57	97	62	2715	10501	1.05	1071	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
73.44	23048	168	94	6.034 N/A	57	97	62	2715	10501	1.05	1071	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
73.989	23048	168	94	6.034 N/A	57	97	62	2715	10501	1.05	1071	1071 N/A	N/A	N/A	N/A	N/A	N/A	N/A
74.43	23048	172	120	6.194 N/A	55	98	62	2715	10501	1.05	1059	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
74.983	23048	172	120	6.194 N/A	55	98	62	2715	10501	1.05	1059	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
75.421	23048	170	113	6.792 N/A	56	97	62	2715	10501	1.05	1069	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
75.964	23048	170	113	6.792 N/A	56	97	62	2715	10501	1.05	1069	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
76.512	23048	169	113	6.681 N/A	56	97	62	2715	10501	1.05	1069	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
76.953	23048	169	113	6.681 N/A	56	97	62	2715	10501	1.05	1069	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
77.502	23048	168	116	6.311 N/A	55	97	62	2715	10501	1.05	1065	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
77.941	23048	168	116	6.311 N/A	55	97	62	2715	10501	1.05	1065	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
78.49	23048	166	79	7.126 N/A	55	97	62	2715	10501	1.05	1065	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
78.929	23048	166	79	7.126 N/A	55	97	62	2715	10501	1.05	1065	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
79.483	23048	166	104	6.579 N/A	54	98	62	2715	10501	1.05	1078	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
80.031	23048	166	104	6.579 N/A	54	98	62	2715	10501	1.05	1078	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
80.471	23048	170	110	7.35 N/A	54	98	62	2715	10501	1.05	1078	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
81.02	23048	170	110	7.35 N/A	54	98	62	2715	10501	1.05	1078	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
81.461	23048	165	106	6.309 N/A	56	98	62	2715	10501	1.05	1071	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
82.006	23048	165	106	6.309 N/A	56	98	62	2715	10501	1.05	1071	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
82.446	23048	152	94	5.847 N/A	65	98	62	2715	10501	1.05	1068	1084 N/A	N/A	N/A	N/A	N/A	N/A	N/A
82.992	23048	152	94	5.847 N/A	65	98	62	2715	10501	1.05	1068	1084 N/A	N/A	N/A	N/A	N/A	N/A	N/A
83.542	23048	154	103	6.371 N/A	65	96	62	2715	10501	1.05	1075	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A

83.983	23048	154	103	6.371 N/A	65	96	62	2715	10501	1.05	1075	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
84.533	23048	156	103	6.917 N/A	65	96	62	2715	10501	1.05	1075	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
84.972	23048	156	103	6.917 N/A	65	96	62	2715	10501	1.05	1075	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
85.523	23048	146	85	6.537 N/A	65	94	62	2715	10501	1.05	1081	1080 N/A	N/A	N/A	N/A	N/A	N/A	N/A
85.962	23048	146	85	6.537 N/A	65	94	62	2715	10501	1.05	1081	1080 N/A	N/A	N/A	N/A	N/A	N/A	N/A
86.512	23048	145	85	6.129 N/A	66	94	62	2715	10501	1.05	1074	1070 N/A	N/A	N/A	N/A	N/A	N/A	N/A
87.058	23048	145	85	6.129 N/A	66	94	62	2715	10501	1.05	1074	1070 N/A	N/A	N/A	N/A	N/A	N/A	N/A
87.496	23048	147	94	6.494 N/A	67	96	62	2715	10501	1.05	1074	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
88.044	23048	147	94	6.494 N/A	67	96	62	2715	10501	1.05	1074	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
88.484	23048	153	113	6.294 N/A	66	93	62	2715	10501	1.05	1077	1082 N/A	N/A	N/A	N/A	N/A	N/A	N/A
89.031	23048	153	113	6.294 N/A	66	93	62	2715	10501	1.05	1077	1082 N/A	N/A	N/A	N/A	N/A	N/A	N/A
89.469	23048	155	106	7.598 N/A	59	94	62	2715	10501	1.05	1077	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
90.018	23048	155	106	7.598 N/A	59	94	62	2715	10501	1.05	1077	1069 N/A	N/A	N/A	N/A	N/A	N/A	N/A
90.566	23048	156	107	6.733 N/A	59	97	62	2715	10501	1.05	1071	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
91.006	23048	156	107	6.733 N/A	59	97	62	2715	10501	1.05	1071	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
91.557	23048	149	76	6.434 N/A	59	98	63	2715	10501	1.05	1077	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
91.995	23048	149	76	6.434 N/A	59	98	63	2715	10501	1.05	1077	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
92.549	23048	163	110	6.856 N/A	58	96	62	2715	10501	1.05	1075	1073 N/A	N/A	N/A	N/A	N/A	N/A	N/A
92.989	23048	163	110	6.856 N/A	58	96	62	2715	10501	1.05	1075	1073 N/A	N/A	N/A	N/A	N/A	N/A	N/A
93.539	23048	176	123	6.414 N/A	55	98	63	2715	10501	1.05	1080	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
94.087	23048	176	123	6.414 N/A	55	98	63	2715	10501	1.05	1080	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
94.53	23048	159	107	5.96 N/A	59	94	63	2715	10501	1.05	1078	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
95.079	23048	159	107	5.96 N/A	59	94	63	2715	10501	1.05	1078	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
95.52	23048	156	109	6.072 N/A	61	94	62	2715	10501	1.05	1074	1082 N/A	N/A	N/A	N/A	N/A	N/A	N/A
96.068	23048	156	109	6.072 N/A	61	94	62	2715	10501	1.05	1074	1082 N/A	N/A	N/A	N/A	N/A	N/A	N/A
96.507	23048	156	112	6.537 N/A	59	93	62	2715	10501	1.05	1075	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
97.053	23048	156	112	6.537 N/A	59	93	62	2715	10501	1.05	1075	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
97.6	23048	151	109	6.929 N/A	57	97	62	2715	10501	1.05	1078	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
98.038	23048	151	109	6.929 N/A	57	97	62	2715	10501	1.05	1078	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
98.587	23048	150	109	7.64 N/A	61	97	63	2715	10501	1.05	1080	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
99.026	23048	150	109	7.64 N/A	61	97	63	2715	10501	1.05	1080	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
99.579	23048	153	107	6.11 N/A	58	97	62	2715	10501	1.05	1075	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
100.021	23048	153	107	6.11 N/A	58	97	62	2715	10501	1.05	1075	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
100.572	23048	152	100	6.246 N/A	61	98	63	2715	10501	1.05	1075	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
101.011	23048	152	100	6.246 N/A	61	98	63	2715	10501	1.05	1075	1076 N/A	N/A	N/A	N/A	N/A	N/A	N/A
101.562	23048	155	108	6.698 N/A	58	94	62	2715	10501	1.05	1081	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
102.109	23048	155	108	6.698 N/A	58	94	62	2715	10501	1.05	1081	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
102.551	23048	159	105	6.881 N/A	58	97	63	2715	10501	1.05	1079	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
103.103	23048	159	105	6.881 N/A	58	97	63	2715	10501	1.05	1079	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
103.542	23048	158	105	7.5 N/A	58	98	62	2715	10501	1.05	1081	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
104.092	23048	158	105	7.5 N/A	58	98	62	2715	10501	1.05	1081	1085 N/A	N/A	N/A	N/A	N/A	N/A	N/A
104.532	23048	154	93	7.681 N/A	59	96	63	2715	10501	1.05	1080	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
105.083	23048	154	93	7.681 N/A	59	96	63	2715	10501	1.05	1080	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
105.524	23048	154	93	7.681 N/A	59	96	63	2715	10501	1.05	1080	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
106.075	23048	150	96	7.316 N/A	60	94	62	2715	10501	1.05	1080	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
106.621	23048	153	108	6.792 N/A	58	97	62	2715	10501	1.05	1080	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
107.062	23048	153	108	6.792 N/A	58	97	62	2715	10501	1.05	1080	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
107.614	23048	163	116	5.603 N/A	60	98	62	2715	10501	1.05	1080	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
108.051	23048	163	116	5.603 N/A	60	98	62	2715	10501	1.05	1080	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
108.598	23048	167	114	6.634 N/A	58	95	62	2715	10501	1.05	1078	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
109.04	23048	167	114	6.634 N/A	58	95	62	2715	10501	1.05	1078	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
109.587	23048	166	116	7.215 N/A	56	98	63	2715	10501	1.05	1082	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
110.135	23048	166	116	7.215 N/A	56	98	63	2715	10501	1.05	1082	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
110.575	23048	158	87	6.442 N/A	57	97	63	2715	10501	1.05	1101	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
111.121	23048	158	87	6.442 N/A	57	97	63	2715	10501	1.05	1101	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
111.561	23048	160	87	6.037 N/A	57	97	63	2715	10501	1.05	1101	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A

112.111	23048	160	87	6.037 N/A	57	97	63	2715	10501	1.05	1101	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
112.551	23048	160	87	6.037 N/A	57	97	63	2715	10501	1.05	1101	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
113.105	23048	159	85	7.098 N/A	60	94	61	2715	10501	1.05	1095	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
113.544	23048	159	85	7.098 N/A	60	94	61	2715	10501	1.05	1095	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
114.096	23048	153	98	5.965 N/A	56	97	61	2715	10501	1.05	1085	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
114.647	23048	151	98	7.059 N/A	62	92	62	2715	10501	1.05	1100	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
115.088	23048	151	98	7.059 N/A	62	92	62	2715	10501	1.05	1100	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
115.641	23048	146	83	6.342 N/A	59	95	61	2715	10501	1.05	1095	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
116.077	23048	146	83	6.342 N/A	59	95	61	2715	10501	1.05	1095	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
116.622	23048	157	101	6.116 N/A	61	94	62	2715	10501	1.05	1087	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
117.063	23048	157	101	6.116 N/A	61	94	62	2715	10501	1.05	1087	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
117.61	23048	168	111	6.363 N/A	60	92	62	2715	10501	1.05	1104	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
118.163	23048	168	111	6.363 N/A	60	92	62	2715	10501	1.05	1104	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
118.602	23048	168	111	6.363 N/A	60	92	62	2715	10501	1.05	1104	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
119.149	23048	167	109	7.107 N/A	60	96	62	2715	10501	1.05	1103	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
119.584	23048	167	109	7.107 N/A	60	96	62	2715	10501	1.05	1103	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
120.136	23048	159	104	6.154 N/A	56	97	62	2715	10501	1.05	1095	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
120.576	23048	159	104	6.154 N/A	56	97	62	2715	10501	1.05	1095	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
121.124	23048	157	108	6.164 N/A	61	92	62	2715	10501	1.05	1093	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
121.67	23048	161	116	5.87 N/A	61	95	62	2715	10501	1.05	1100	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
122.106	23048	161	116	5.87 N/A	61	95	62	2715	10501	1.05	1100	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
122.652	23048	167	98	6.757 N/A	61	94	62	2715	10501	1.05	1088	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
123.09	23048	167	98	6.757 N/A	61	94	62	2715	10501	1.05	1088	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
123.634	23048	167	98	6.757 N/A	61	94	62	2715	10501	1.05	1088	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
124.182	23048	161	105	5.887 N/A	56	90	62	2715	10501	1.05	1096	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
124.621	23048	161	105	5.887 N/A	56	90	62	2715	10501	1.05	1096	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
125.174	23048	152	91	6.134 N/A	63	94	62	2715	10501	1.05	1105	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
125.614	23048	152	91	6.134 N/A	63	94	62	2715	10501	1.05	1105	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
126.167	23048	174	118	6.864 N/A	61	93	61	2715	10501	1.05	1100	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
126.605	23048	174	118	6.864 N/A	61	93	61	2715	10501	1.05	1100	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
127.155	23048	168	97	6.947 N/A	61	95	60	2715	10501	1.05	1104	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
127.596	23048	168	97	6.947 N/A	61	95	60	2715	10501	1.05	1104	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
128.145	23048	168	113	6.456 N/A	56	96	61	2715	10501	1.05	1096	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
128.695	23048	165	100	5.939 N/A	60	94	62	2715	10501	1.05	1095	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
129.133	23048	165	100	5.939 N/A	60	94	62	2715	10501	1.05	1095	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
129.682	23048	164	100	5.989 N/A	60	94	62	2715	10501	1.05	1095	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
130.118	23048	161	101	5.857 N/A	64	89	62	2715	10501	1.05	1109	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
130.668	23048	161	101	5.857 N/A	64	89	62	2715	10501	1.05	1109	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
131.215	23048	173	122	5.774 N/A	61	86	62	2715	10501	1.05	1098	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
131.655	23048	173	122	5.774 N/A	61	86	62	2715	10501	1.05	1098	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
132.203	23048	177	114	5.98 N/A	58	98	62	2715	10501	1.05	1098	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
132.645	23048	177	114	5.98 N/A	58	98	62	2715	10501	1.05	1098	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
133.197	23048	176	107	6.848 N/A	58	98	62	2715	10501	1.05	1098	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
133.639	23048	176	107	6.848 N/A	58	98	62	2715	10501	1.05	1098	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
134.188	23048	161	93	6.217 N/A	56	94	62	2715	10501	1.05	1109	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
134.628	23048	161	93	6.217 N/A	56	94	62	2715	10501	1.05	1109	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
135.181	23048	159	102	6.986 N/A	56	94	62	2715	10501	1.05	1096	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
135.732	23048	146	65	7.034 N/A	60	95	62	2715	10501	1.05	1095	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
136.172	23048	146	65	7.034 N/A	60	95	62	2715	10501	1.05	1095	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
136.72	23048	151	98	7.076 N/A	58	85	62	2715	10501	1.05	1103	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
137.158	23048	149	101	6.666 N/A	58	85	62	2715	10501	1.05	1103	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
137.706	23048	149	101	6.666 N/A	58	85	62	2715	10501	1.05	1103	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
138.142	23048	151	82	6.241 N/A	61	97	61	2715	10501	1.05	1099	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
138.692	23048	151	82	6.241 N/A	61	97	61	2715	10501	1.05	1099	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
139.241	23048	151	82	6.179 N/A	61	94	62	2715	10501	1.05	1106	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
139.681	23048	151	82	6.179 N/A	61	94	62	2715	10501	1.05	1106	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A

140.231	23048	162	94	7.866 N/A	59	96	61	2715	10501	1.05	1109	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
140.671	23048	162	94	7.866 N/A	59	96	61	2715	10501	1.05	1109	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
141.222	23048	152	101	6.737 N/A	58	95	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
141.664	23048	152	101	6.737 N/A	58	95	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
142.213	23048	150	96	6.693 N/A	68	93	62	2715	10501	1.05	1099	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
142.654	23048	150	96	6.693 N/A	68	93	62	2715	10501	1.05	1099	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
143.203	23048	153	100	6.147 N/A	62	91	62	2715	10501	1.05	1105	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
143.75	23048	153	100	6.147 N/A	62	91	62	2715	10501	1.05	1105	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
144.189	23048	146	83	6.579 N/A	64	93	60	2715	10501	1.05	1116	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
144.738	23048	146	83	6.579 N/A	64	93	60	2715	10501	1.05	1116	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
145.179	23048	138	69	6.978 N/A	64	98	61	2715	10501	1.05	1095	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
145.73	23048	138	69	6.978 N/A	64	98	61	2715	10501	1.05	1095	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
146.168	23048	148	97	7.087 N/A	64	98	61	2715	10501	1.05	1095	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
146.744	23048	148	97	7.087 N/A	64	98	61	2715	10501	1.05	1095	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
147.177	23048	146	97	7.295 N/A	64	96	62	2715	10501	1.05	1106	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
147.726	23048	146	97	7.295 N/A	64	96	62	2715	10501	1.05	1106	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
148.275	23048	112	29	6.485 N/A	87	71	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
148.71	23048	112	29	6.485 N/A	87	71	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
149.256	23048	130	77	6.863 N/A	87	71	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
149.696	23048	130	77	6.863 N/A	87	71	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
150.241	23048	144	91	7.009 N/A	63	94	61	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
150.786	23048	144	91	7.009 N/A	63	94	61	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
151.227	23048	142	79	6.451 N/A	63	95	62	2715	10501	1.05	1111	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
151.773	23048	142	79	6.451 N/A	63	95	62	2715	10501	1.05	1111	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
152.215	23048	137	80	6.489 N/A	63	95	62	2715	10501	1.05	1111	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
152.766	23048	137	80	6.489 N/A	63	95	62	2715	10501	1.05	1111	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
153.205	23048	152	104	6.84 N/A	66	93	61	2715	10501	1.05	1111	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
153.753	23048	152	104	6.84 N/A	66	93	61	2715	10501	1.05	1111	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
154.305	23048	141	86	6.731 N/A	70	94	61	2715	10501	1.05	1111	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
154.744	23048	141	86	6.731 N/A	70	94	61	2715	10501	1.05	1111	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
155.292	23048	138	89	7.302 N/A	73	87	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
155.733	23048	138	89	7.302 N/A	73	87	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
156.283	23048	142	83	6.83 N/A	72	85	61	2715	10501	1.05	1112	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
156.721	23048	142	83	6.83 N/A	72	85	61	2715	10501	1.05	1112	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
157.273	23048	147	99	6.358 N/A	71	89	61	2715	10501	1.05	1101	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
157.713	23048	147	99	6.358 N/A	71	89	61	2715	10501	1.05	1101	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
158.263	23048	144	101	7.621 N/A	69	90	61	2715	10501	1.05	1111	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
158.81	23048	146	101	7.146 N/A	69	90	61	2715	10501	1.05	1111	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
159.253	23048	141	88	6.61 N/A	69	92	62	2715	10501	1.05	1111	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
159.803	23048	141	88	6.61 N/A	69	92	62	2715	10501	1.05	1111	1110 N/A	N/A	N/A	N/A	N/A	N/A	N/A
160.245	23048	157	113	5.898 N/A	68	92	61	2715	10501	1.05	1105	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
160.794	23048	157	113	5.898 N/A	68	92	61	2715	10501	1.05	1105	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
161.238	23048	153	95	6.177 N/A	68	94	61	2715	10501	1.05	1103	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
161.782	23048	153	95	6.177 N/A	68	94	61	2715	10501	1.05	1103	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
162.333	23048	144	80	6.58 N/A	67	93	61	2715	10501	1.05	1109	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
162.772	23048	144	80	6.58 N/A	67	93	61	2715	10501	1.05	1109	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
163.319	23048	147	95	7.16 N/A	65	94	61	2715	10501	1.05	1105	1112 N/A	N/A	N/A	N/A	N/A	N/A	N/A
163.76	23048	147	95	7.16 N/A	65	94	61	2715	10501	1.05	1105	1112 N/A	N/A	N/A	N/A	N/A	N/A	N/A
164.309	23048	148	91	7.53 N/A	65	94	61	2715	10501	1.05	1100	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
164.745	23048	148	91	7.53 N/A	65	94	61	2715	10501	1.05	1100	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
165.296	23048	150	77	7.407 N/A	65	96	61	2715	10501	1.05	1100	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
165.737	23048	150	77	7.407 N/A	65	96	61	2715	10501	1.05	1100	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
166.289	23048	156	104	7.744 N/A	62	96	61	2715	10501	1.05	1112	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
166.839	23048	156	104	7.744 N/A	62	96	61	2715	10501	1.05	1112	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
167.28	23048	156	99	6.574 N/A	62	97	61	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
167.83	23048	156	99	6.574 N/A	62	97	61	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A

168.273	23048	154	109	6.502 N/A	62	98	62	2715	10501	1.05	1114	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
168.824	23048	154	109	6.502 N/A	62	98	62	2715	10501	1.05	1114	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
169.265	23048	155	105	7.636 N/A	63	98	62	2715	10501	1.05	1107	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
169.818	23048	155	105	7.636 N/A	63	98	62	2715	10501	1.05	1107	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
170.259	23048	150	97	7.225 N/A	63	98	62	2715	10501	1.05	1107	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
170.804	23048	150	97	7.225 N/A	63	98	62	2715	10501	1.05	1107	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
171.355	23048	139	75	5.632 N/A	64	92	61	2715	10501	1.05	1104	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
171.794	23048	139	75	5.632 N/A	64	92	61	2715	10501	1.05	1104	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
172.342	23048	163	109	6.771 N/A	68	89	60	2715	10501	1.05	1110	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
172.782	23048	163	109	6.771 N/A	68	89	60	2715	10501	1.05	1110	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
173.33	23048	161	111	5.987 N/A	68	89	60	2715	10501	1.05	1110	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
173.766	23048	161	111	5.987 N/A	68	89	60	2715	10501	1.05	1110	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
174.314	23048	149	83	6.743 N/A	65	93	61	2715	10501	1.05	1104	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
174.864	23048	149	83	6.743 N/A	65	93	61	2715	10501	1.05	1104	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
175.305	23048	161	107	6.387 N/A	68	90	60	2715	10501	1.05	1111	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
175.851	23048	161	107	6.387 N/A	68	90	60	2715	10501	1.05	1111	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
176.292	23048	151	101	6.722 N/A	69	89	61	2715	10501	1.05	1107	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
176.842	23048	151	101	6.722 N/A	69	89	61	2715	10501	1.05	1107	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
177.282	23048	156	113	6.399 N/A	72	92	61	2715	10501	1.05	1115	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
177.833	23048	156	113	6.399 N/A	72	92	61	2715	10501	1.05	1115	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
178.382	23048	156	81	7.593 N/A	66	95	61	2715	10501	1.05	1102	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
178.818	23048	156	81	7.593 N/A	66	95	61	2715	10501	1.05	1102	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
179.369	23048	158	107	6.412 N/A	68	88	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
179.807	23048	158	107	6.412 N/A	68	88	61	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
180.357	23048	153	76	7.414 N/A	65	96	61	2715	10501	1.05	1111	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
180.799	23048	153	76	7.414 N/A	65	96	61	2715	10501	1.05	1111	1108 N/A	N/A	N/A	N/A	N/A	N/A	N/A
181.346	23048	151	89	6.292 N/A	72	95	61	2715	10501	1.05	1104	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
181.787	23048	151	89	6.292 N/A	72	95	61	2715	10501	1.05	1104	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
182.334	23048	151	96	6.273 N/A	64	91	61	2715	10501	1.05	1111	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
182.88	23048	151	96	6.273 N/A	64	91	61	2715	10501	1.05	1111	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
183.319	23048	143	78	6.117 N/A	64	91	61	2715	10501	1.05	1111	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
183.869	23048	143	78	6.117 N/A	64	91	61	2715	10501	1.05	1111	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
184.309	23048	148	97	6.789 N/A	67	96	61	2715	10501	1.05	1106	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
184.863	23048	148	97	6.789 N/A	67	96	61	2715	10501	1.05	1106	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
185.409	23048	143	90	6.554 N/A	69	93	61	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
185.849	23048	143	90	6.554 N/A	69	93	61	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
186.401	23048	141	95	6.839 N/A	69	94	60	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
186.841	23048	141	95	6.839 N/A	69	94	60	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
187.389	23048	139	98	7.145 N/A	69	93	61	2715	10501	1.05	1105	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
187.829	23048	139	98	7.145 N/A	69	93	61	2715	10501	1.05	1105	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
188.378	23048	146	97	6.438 N/A	65	95	61	2715	10501	1.05	1114	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
188.82	23048	146	97	6.438 N/A	65	95	61	2715	10501	1.05	1114	1107 N/A	N/A	N/A	N/A	N/A	N/A	N/A
189.372	23048	144	89	6.015 N/A	63	91	61	2715	10501	1.05	1106	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
189.922	23048	144	89	6.015 N/A	63	91	61	2715	10501	1.05	1106	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
190.36	23048	149	102	6.629 N/A	64	92	60	2715	10501	1.05	1111	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
190.912	23048	149	102	6.629 N/A	64	92	60	2715	10501	1.05	1111	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
191.353	23048	142	80	7.186 N/A	62	95	60	2715	10501	1.05	1115	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
191.902	23048	142	80	7.186 N/A	62	95	60	2715	10501	1.05	1115	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
192.342	23048	144	90	6.235 N/A	63	84	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
192.895	23048	144	90	6.235 N/A	63	84	61	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
193.335	23048	151	99	6.631 N/A	68	92	61	2715	10501	1.05	1106	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
193.887	23048	151	99	6.631 N/A	68	92	61	2715	10501	1.05	1106	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
194.328	23048	155	102	7.614 N/A	62	96	60	2715	10501	1.05	1108	1118 N/A	N/A	N/A	N/A	N/A	N/A	N/A
194.879	23048	155	102	7.614 N/A	62	96	60	2715	10501	1.05	1108	1118 N/A	N/A	N/A	N/A	N/A	N/A	N/A
195.426	23048	154	100	6.38 N/A	63	94	61	2715	10501	1.05	1111	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
195.864	23048	154	100	6.38 N/A	63	94	61	2715	10501	1.05	1111	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A

196.414	23048	154	100	6.401 N/A	63	94	61	2715	10501	1.05	1111	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
196.855	23048	154	100	6.401 N/A	63	94	61	2715	10501	1.05	1111	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
197.406	23048	163	114	6.207 N/A	59	95	61	2715	10501	1.05	1101	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
197.849	23048	163	114	6.207 N/A	59	95	61	2715	10501	1.05	1101	1115 N/A	N/A	N/A	N/A	N/A	N/A	N/A
198.402	23048	162	102	7.029 N/A	59	96	61	2715	10501	1.05	1110	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
198.954	23048	162	102	7.029 N/A	59	96	61	2715	10501	1.05	1110	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
199.394	23048	162	102	6.338 N/A	59	96	61	2715	10501	1.05	1110	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
199.941	23048	162	102	6.338 N/A	59	96	61	2715	10501	1.05	1110	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
200.377	23048	152	96	6.19 N/A	59	98	61	2715	10501	1.05	1110	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
200.925	23048	152	96	6.19 N/A	59	98	61	2715	10501	1.05	1110	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
201.366	23048	149	71	7.493 N/A	60	98	61	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
201.915	23048	149	71	7.493 N/A	60	98	61	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
202.461	23048	148	71	6.519 N/A	60	98	61	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
202.905	23048	148	71	6.519 N/A	60	98	61	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
203.455	23048	157	87	6.02 N/A	60	97	61	2715	10501	1.05	1106	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
203.897	23048	157	87	6.02 N/A	60	97	61	2715	10501	1.05	1106	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
204.451	23048	156	99	5.818 N/A	65	97	60	2715	10501	1.05	1113	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
204.89	23048	156	99	5.818 N/A	65	97	60	2715	10501	1.05	1113	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
205.439	23048	157	80	6.002 N/A	58	95	60	2715	10501	1.05	1106	1116 N/A	N/A	N/A	N/A	N/A	N/A	N/A
205.881	23048	157	80	6.002 N/A	58	95	60	2715	10501	1.05	1106	1116 N/A	N/A	N/A	N/A	N/A	N/A	N/A
206.431	23048	153	81	7.046 N/A	58	95	60	2715	10501	1.05	1106	1116 N/A	N/A	N/A	N/A	N/A	N/A	N/A
206.875	23048	153	81	7.046 N/A	58	95	60	2715	10501	1.05	1106	1116 N/A	N/A	N/A	N/A	N/A	N/A	N/A
207.425	23048	165	108	7.535 N/A	58	96	61	2715	10501	1.05	1114	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
207.974	23048	165	108	7.535 N/A	58	96	61	2715	10501	1.05	1114	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
208.416	23048	162	102	7.623 N/A	63	95	61	2715	10501	1.05	1099	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
208.967	23048	162	102	7.623 N/A	63	95	61	2715	10501	1.05	1099	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
209.408	23048	159	103	6.023 N/A	57	98	61	2715	10501	1.05	1102	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
209.959	23048	159	103	6.023 N/A	57	98	61	2715	10501	1.05	1102	1114 N/A	N/A	N/A	N/A	N/A	N/A	N/A
210.399	23048	160	97	6.642 N/A	66	94	60	2715	10501	1.05	1116	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
210.95	23048	160	97	6.642 N/A	66	94	60	2715	10501	1.05	1116	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
211.391	23048	149	74	6.299 N/A	66	94	60	2715	10501	1.05	1116	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
211.941	23048	149	74	6.299 N/A	66	94	60	2715	10501	1.05	1116	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
212.493	23048	148	87	7.155 N/A	66	96	60	2715	10501	1.05	1101	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
212.934	23048	148	87	7.155 N/A	66	96	60	2715	10501	1.05	1101	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
213.484	23048	150	101	6.799 N/A	60	97	61	2715	10501	1.05	1108	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
213.923	23048	150	101	6.799 N/A	60	97	61	2715	10501	1.05	1108	1106 N/A	N/A	N/A	N/A	N/A	N/A	N/A
214.472	23048	153	99	7.204 N/A	65	94	60	2715	10501	1.05	1108	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
214.915	23048	153	99	7.204 N/A	65	94	60	2715	10501	1.05	1108	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
215.462	23048	155	103	5.978 N/A	59	96	60	2715	10501	1.05	1099	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
216.009	23048	155	103	5.978 N/A	59	96	60	2715	10501	1.05	1099	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
216.451	23048	156	83	6.053 N/A	63	94	60	2715	10501	1.05	1109	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
217	23048	156	83	6.053 N/A	63	94	60	2715	10501	1.05	1109	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
217.44	23048	161	99	5.588 N/A	61	87	60	2715	10501	1.05	1112	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
217.989	23048	161	99	5.588 N/A	61	87	60	2715	10501	1.05	1112	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
218.429	23048	173	107	5.577 N/A	64	89	60	2715	10501	1.05	1103	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
218.981	23048	173	107	5.577 N/A	64	89	60	2715	10501	1.05	1103	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
219.533	23048	150	93	6.34 N/A	60	97	60	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
219.972	23048	150	93	6.34 N/A	60	97	60	2715	10501	1.05	1107	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
220.525	23048	181	107	5.432 N/A	67	90	60	2715	10501	1.05	1103	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
220.965	23048	181	107	5.432 N/A	67	90	60	2715	10501	1.05	1103	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
221.519	23048	159	94	5.826 N/A	58	96	60	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
221.961	23048	159	94	5.826 N/A	58	96	60	2715	10501	1.05	1108	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
222.514	23048	154	82	6.261 N/A	64	96	60	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
222.955	23048	154	82	6.261 N/A	64	96	60	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
223.504	23048	163	97	5.67 N/A	64	96	60	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
223.946	23048	163	97	5.67 N/A	64	96	60	2715	10501	1.05	1111	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A

224.493	23048	177	115	7.121 N/A	63	84	60	2715	10501	1.05	1101	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
225.045	23048	177	115	7.121 N/A	63	84	60	2715	10501	1.05	1101	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
225.485	23048	161	81	6 N/A	55	98	61	2715	10501	1.05	1097	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
226.034	23048	161	81	6 N/A	55	98	61	2715	10501	1.05	1097	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
226.474	23048	157	107	6.017 N/A	63	97	60	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
227.023	23048	157	107	6.017 N/A	63	97	60	2715	10501	1.05	1110	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
227.465	23048	169	119	7.096 N/A	62	97	60	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
228.015	23048	169	119	7.096 N/A	62	97	60	2715	10501	1.05	1109	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
228.458	23048	162	108	6.068 N/A	63	94	61	2715	10501	1.05	1100	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
229.003	23048	162	108	6.068 N/A	63	94	61	2715	10501	1.05	1100	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
229.55	23048	154	107	6.348 N/A	59	94	60	2715	10501	1.05	1104	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
229.987	23048	154	107	6.348 N/A	59	94	60	2715	10501	1.05	1104	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
230.534	23048	153	107	6.865 N/A	59	94	60	2715	10501	1.05	1104	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
230.974	23048	153	107	6.865 N/A	59	94	60	2715	10501	1.05	1104	1113 N/A	N/A	N/A	N/A	N/A	N/A	N/A
231.523	23048	153	110	6.114 N/A	61	94	60	2715	10501	1.05	1111	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
232.071	23048	153	110	6.114 N/A	61	94	60	2715	10501	1.05	1111	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
232.511	23048	155	108	5.732 N/A	68	92	60	2715	10501	1.05	1105	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
233.059	23048	155	108	5.732 N/A	68	92	60	2715	10501	1.05	1105	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
233.5	23048	152	101	6.606 N/A	62	96	60	2715	10501	1.05	1104	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
234.05	23048	152	101	6.606 N/A	62	96	60	2715	10501	1.05	1104	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
234.49	23048	158	103	5.891 N/A	64	92	60	2715	10501	1.05	1104	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
235.038	23048	158	103	5.891 N/A	64	92	60	2715	10501	1.05	1104	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
235.584	23048	160	117	6.27 N/A	65	95	60	2715	10501	1.05	1094	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
236.023	23048	160	117	6.27 N/A	65	95	60	2715	10501	1.05	1094	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
236.573	23048	158	108	6.172 N/A	66	95	60	2715	10501	1.05	1101	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
237.015	23048	158	108	6.172 N/A	66	95	60	2715	10501	1.05	1101	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
237.562	23048	150	92	7.013 N/A	64	93	60	2715	10501	1.05	1108	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
237.998	23048	150	92	7.013 N/A	64	93	60	2715	10501	1.05	1108	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
238.545	23048	149	84	6.083 N/A	64	93	60	2715	10501	1.05	1108	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
239.09	23048	149	84	6.083 N/A	64	93	60	2715	10501	1.05	1108	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
239.528	23048	169	111	6.232 N/A	64	91	60	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
240.078	23048	169	111	6.232 N/A	64	91	60	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
240.519	23048	165	110	5.995 N/A	60	96	61	2715	10501	1.05	1101	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
241.068	23048	165	110	5.995 N/A	60	96	61	2715	10501	1.05	1101	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
241.508	23048	165	105	7.038 N/A	60	94	60	2715	10501	1.05	1105	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
242.055	23048	165	105	7.038 N/A	60	94	60	2715	10501	1.05	1105	1105 N/A	N/A	N/A	N/A	N/A	N/A	N/A
242.606	23048	164	109	6.57 N/A	58	97	61	2715	10501	1.05	1103	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
243.039	23048	164	109	6.57 N/A	58	97	61	2715	10501	1.05	1103	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
243.589	23048	163	91	5.976 N/A	58	97	61	2715	10501	1.05	1103	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
244.026	23048	163	91	5.976 N/A	58	97	61	2715	10501	1.05	1103	1101 N/A	N/A	N/A	N/A	N/A	N/A	N/A
244.574	23048	169	106	6.847 N/A	57	98	61	2715	10501	1.05	1104	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
245.014	23048	169	106	6.847 N/A	57	98	61	2715	10501	1.05	1104	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
245.567	23048	140	84	6.643 N/A	60	95	61	2715	10501	1.05	1108	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
246.114	23048	140	84	6.643 N/A	60	95	61	2715	10501	1.05	1108	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
246.553	23048	133	63	6.43 N/A	60	95	61	2715	10501	1.05	1108	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
247.103	23048	133	63	6.43 N/A	60	95	61	2715	10501	1.05	1108	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
247.541	23048	167	105	5.98 N/A	62	88	58	2715	10501	1.05	1102	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
248.088	23048	167	105	5.98 N/A	62	88	58	2715	10501	1.05	1102	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
248.527	23048	160	82	6.05 N/A	58	96	61	2715	10501	1.05	1103	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
249.076	23048	160	82	6.05 N/A	58	96	61	2715	10501	1.05	1103	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
249.628	23048	153	78	6.277 N/A	62	87	60	2715	10501	1.05	1096	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
250.069	23048	153	78	6.277 N/A	62	87	60	2715	10501	1.05	1096	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
250.62	23048	155	84	5.812 N/A	62	87	60	2715	10501	1.05	1096	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
251.057	23048	155	84	5.812 N/A	62	87	60	2715	10501	1.05	1096	1098 N/A	N/A	N/A	N/A	N/A	N/A	N/A
251.608	23048	153	103	6.503 N/A	60	97	61	2715	10501	1.05	1105	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A
252.048	23048	153	103	6.503 N/A	60	97	61	2715	10501	1.05	1105	1111 N/A	N/A	N/A	N/A	N/A	N/A	N/A

252.595	23048	158	101	6.676	N/A	63	88	60	2715	10501	1.05	1106	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
253.14	23048	158	101	6.676	N/A	63	88	60	2715	10501	1.05	1106	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
253.581	23048	160	106	5.583	N/A	62	94	60	2715	10501	1.05	1101	1099	N/A	N/A	N/A	N/A	N/A	N/A	N/A
254.133	23048	160	106	5.583	N/A	62	94	60	2715	10501	1.05	1101	1099	N/A	N/A	N/A	N/A	N/A	N/A	N/A
254.574	23048	157	112	6.336	N/A	61	91	61	2715	10501	1.05	1104	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A
255.12	23048	157	112	6.336	N/A	61	91	61	2715	10501	1.05	1104	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A
255.561	23048	156	102	6.534	N/A	61	91	61	2715	10501	1.05	1104	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A
256.111	23048	156	102	6.534	N/A	61	91	61	2715	10501	1.05	1104	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A
256.553	23048	151	95	6.391	N/A	63	95	60	2715	10501	1.05	1094	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
257.102	23048	151	95	6.391	N/A	63	95	60	2715	10501	1.05	1094	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
257.653	23048	153	107	6.451	N/A	62	93	60	2715	10501	1.05	1097	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
258.097	23048	153	107	6.451	N/A	62	93	60	2715	10501	1.05	1097	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
258.649	23048	147	88	6.535	N/A	60	97	61	2715	10501	1.05	1104	1103	N/A	N/A	N/A	N/A	N/A	N/A	N/A
259.086	23048	147	88	6.535	N/A	60	97	61	2715	10501	1.05	1104	1103	N/A	N/A	N/A	N/A	N/A	N/A	N/A
259.639	23048	146	95	6.255	N/A	61	91	59	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A	N/A
260.08	23048	146	95	6.255	N/A	61	91	59	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A	N/A
260.631	23048	151	104	7.201	N/A	61	85	60	2715	10501	1.05	1097	1102	N/A	N/A	N/A	N/A	N/A	N/A	N/A
261.072	23048	151	104	7.201	N/A	61	85	60	2715	10501	1.05	1097	1102	N/A	N/A	N/A	N/A	N/A	N/A	N/A
261.623	23048	150	102	7.029	N/A	62	85	60	2715	10501	1.05	1103	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
262.174	23048	150	102	7.029	N/A	62	85	60	2715	10501	1.05	1103	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
262.616	23048	158	113	6.446	N/A	61	92	60	2715	10501	1.05	1095	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
263.167	23048	158	113	6.446	N/A	61	92	60	2715	10501	1.05	1095	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
263.606	23048	164	97	6.472	N/A	62	95	61	2715	10501	1.05	1101	1091	N/A	N/A	N/A	N/A	N/A	N/A	N/A
264.157	23048	164	97	6.472	N/A	62	95	61	2715	10501	1.05	1101	1091	N/A	N/A	N/A	N/A	N/A	N/A	N/A
264.598	23048	168	97	6.861	N/A	60	95	61	2715	10501	1.05	1105	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
265.148	23048	168	97	6.861	N/A	60	95	61	2715	10501	1.05	1105	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
265.589	23048	151	95	7.184	N/A	64	94	61	2715	10501	1.05	1092	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
266.139	23048	151	95	7.184	N/A	64	94	61	2715	10501	1.05	1092	1097	N/A	N/A	N/A	N/A	N/A	N/A	N/A
266.689	23048	154	103	7.757	N/A	62	91	61	2715	10501	1.05	1108	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
267.128	23048	154	103	7.757	N/A	62	91	61	2715	10501	1.05	1108	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
267.681	23048	156	106	6.522	N/A	62	91	61	2715	10501	1.05	1108	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
268.121	23048	156	106	6.522	N/A	62	91	61	2715	10501	1.05	1108	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
268.671	23048	156	106	6.658	N/A	62	95	61	2715	10501	1.05	1094	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
269.11	23048	156	106	6.658	N/A	62	95	61	2715	10501	1.05	1094	1095	N/A	N/A	N/A	N/A	N/A	N/A	N/A
269.663	23048	167	100	5.895	N/A	60	91	61	2715	10501	1.05	1094	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
270.102	23048	167	100	5.895	N/A	60	91	61	2715	10501	1.05	1094	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
270.654	23048	163	100	6.672	N/A	58	96	60	2715	10501	1.05	1092	1098	N/A	N/A	N/A	N/A	N/A	N/A	N/A
271.207	23048	163	100	6.672	N/A	58	96	60	2715	10501	1.05	1092	1098	N/A	N/A	N/A	N/A	N/A	N/A	N/A
271.651	23048	157	100	6.291	N/A	59	94	61	2715	10501	1.05	1101	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
272.199	23048	157	100	6.291	N/A	59	94	61	2715	10501	1.05	1101	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
272.639	23048	149	99	6.723	N/A	64	89	61	2715	10501	1.05	1097	1094	N/A	N/A	N/A	N/A	N/A	N/A	N/A
273.19	23048	149	99	6.723	N/A	64	89	61	2715	10501	1.05	1097	1094	N/A	N/A	N/A	N/A	N/A	N/A	N/A
273.629	23048	149	104	6.354	N/A	64	90	60	2715	10501	1.05	1101	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
274.175	23048	149	104	6.354	N/A	64	90	60	2715	10501	1.05	1101	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
274.617	23048	159	109	7.582	N/A	63	89	60	2715	10501	1.05	1089	1092	N/A	N/A	N/A	N/A	N/A	N/A	N/A
275.166	23048	159	109	7.582	N/A	63	89	60	2715	10501	1.05	1089	1092	N/A	N/A	N/A	N/A	N/A	N/A	N/A
275.719	23048	153	101	7.386	N/A	63	89	60	2715	10501	1.05	1089	1092	N/A	N/A	N/A	N/A	N/A	N/A	N/A
276.159	23048	153	101	7.386	N/A	63	89	60	2715	10501	1.05	1089	1092	N/A	N/A	N/A	N/A	N/A	N/A	N/A
276.707	23048	158	114	6.363	N/A	60	94	61	2715	10501	1.05	1099	1090	N/A	N/A	N/A	N/A	N/A	N/A	N/A
277.148	23048	158	114	6.363	N/A	60	94	61	2715	10501	1.05	1099	1090	N/A	N/A	N/A	N/A	N/A	N/A	N/A
277.699	23048	159	114	7.199	N/A	62	96	61	2715	10501	1.05	1088	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
278.141	23048	159	114	7.199	N/A	62	96	61	2715	10501	1.05	1088	1093	N/A	N/A	N/A	N/A	N/A	N/A	N/A
278.688	23048	159	110	5.834	N/A	60	90	61	2715	10501	1.05	1102	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
279.236	23048	159	110	5.834	N/A	60	90	61	2715	10501	1.05	1102	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
279.677	23048	160	105	5.993	N/A	62	95	61	2715	10501	1.05	1097	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
280.228	23048	160	105	5.993	N/A	62	95	61	2715	10501	1.05	1097	1100	N/A	N/A	N/A	N/A	N/A	N/A	N/A

280.67	23048	156	106	5.744 N/A	61	91	60	2715	10501	1.05	1099	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
281.218	23048	156	106	5.897 N/A	61	91	60	2715	10501	1.05	1099	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
281.657	23048	165	94	6.64 N/A	62	94	61	2715	10501	1.05	1094	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
282.202	23048	165	94	6.64 N/A	62	94	61	2715	10501	1.05	1094	1103 N/A	N/A	N/A	N/A	N/A	N/A	N/A
282.748	23048	161	115	5.96 N/A	63	94	61	2715	10501	1.05	1100	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
283.185	23048	161	115	5.96 N/A	63	94	61	2715	10501	1.05	1100	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
283.734	23048	165	107	7.058 N/A	63	94	61	2715	10501	1.05	1100	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
284.171	23048	165	107	7.058 N/A	63	94	61	2715	10501	1.05	1100	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
284.722	23048	169	109	6.878 N/A	59	98	60	2715	10501	1.05	1093	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
285.163	23048	169	109	6.878 N/A	59	98	60	2715	10501	1.05	1093	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
285.712	23048	167	119	5.865 N/A	58	96	61	2715	10501	1.05	1093	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
286.261	23048	167	119	5.865 N/A	58	96	61	2715	10501	1.05	1093	1100 N/A	N/A	N/A	N/A	N/A	N/A	N/A
286.705	23048	160	113	6.767 N/A	60	96	61	2715	10501	1.05	1088	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
287.257	23048	160	113	6.767 N/A	60	96	61	2715	10501	1.05	1088	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
287.699	23048	152	97	5.969 N/A	61	88	60	2715	10501	1.05	1102	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
288.246	23048	152	97	5.969 N/A	61	88	60	2715	10501	1.05	1102	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
288.683	23048	151	91	6.875 N/A	61	88	60	2715	10501	1.05	1102	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
289.228	23048	151	91	6.875 N/A	61	88	60	2715	10501	1.05	1102	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
289.778	23048	167	107	6.591 N/A	62	95	60	2715	10501	1.05	1098	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
290.219	23048	167	107	6.591 N/A	62	95	60	2715	10501	1.05	1098	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
290.769	23048	164	108	7.025 N/A	60	94	61	2715	10501	1.05	1101	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
291.209	23048	164	108	7.025 N/A	60	94	61	2715	10501	1.05	1101	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
291.756	23048	164	108	7.129 N/A	60	94	61	2715	10501	1.05	1101	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
292.198	23048	164	108	7.129 N/A	60	94	61	2715	10501	1.05	1101	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
292.747	23048	162	93	5.872 N/A	58	96	61	2715	10501	1.05	1088	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
293.191	23048	162	93	5.872 N/A	58	96	61	2715	10501	1.05	1088	1109 N/A	N/A	N/A	N/A	N/A	N/A	N/A
293.74	23048	165	111	6.482 N/A	57	96	61	2715	10501	1.05	1098	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
294.289	23048	165	111	6.482 N/A	57	96	61	2715	10501	1.05	1098	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
294.731	23048	154	93	6.859 N/A	57	92	61	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
295.283	23048	154	93	6.859 N/A	57	92	61	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
295.725	23048	151	85	5.916 N/A	57	92	61	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
296.277	23048	151	85	5.916 N/A	57	92	61	2715	10501	1.05	1099	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
296.718	23048	152	89	6.589 N/A	61	94	61	2715	10501	1.05	1099	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
297.267	23048	152	89	6.589 N/A	61	94	61	2715	10501	1.05	1099	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
297.709	23048	150	103	6.947 N/A	59	96	61	2715	10501	1.05	1091	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
298.26	23048	150	103	6.947 N/A	59	96	61	2715	10501	1.05	1091	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
298.808	23048	143	102	6.253 N/A	59	96	61	2715	10501	1.05	1091	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
299.245	23048	143	102	6.253 N/A	59	96	61	2715	10501	1.05	1091	1095 N/A	N/A	N/A	N/A	N/A	N/A	N/A
299.794	23048	156	106	5.912 N/A	61	76	61	2715	10501	1.05	1103	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
300.229	23048	156	106	5.912 N/A	61	76	61	2715	10501	1.05	1103	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
300.779	23048	155	106	5.956 N/A	61	76	61	2715	10501	1.05	1103	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
301.219	23048	155	106	5.956 N/A	61	76	61	2715	10501	1.05	1103	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
301.77	23048	156	82	5.976 N/A	59	96	60	2715	10501	1.05	1088	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
302.32	23048	156	82	5.976 N/A	59	96	60	2715	10501	1.05	1088	1102 N/A	N/A	N/A	N/A	N/A	N/A	N/A
302.761	23048	153	95	6.998 N/A	60	91	60	2715	10501	1.05	1092	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
303.309	23048	153	95	6.998 N/A	60	91	60	2715	10501	1.05	1092	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
303.75	23048	140	71	6.921 N/A	61	96	60	2715	10501	1.05	1109	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
304.301	23048	140	71	6.921 N/A	61	96	60	2715	10501	1.05	1109	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
304.742	23048	148	102	6.413 N/A	61	85	59	2715	10501	1.05	1101	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
305.293	23048	148	102	6.413 N/A	61	85	59	2715	10501	1.05	1101	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
305.733	23048	148	102	6.413 N/A	61	85	59	2715	10501	1.05	1101	1089 N/A	N/A	N/A	N/A	N/A	N/A	N/A
306.284	23048	154	81	6.012 N/A	61	92	60	2715	10501	1.05	1092	1104 N/A	N/A	N/A	N/A	N/A	N/A	N/A
306.836	23048	155	100	7.712 N/A	60	96	61	2715	10501	1.05	1097	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
307.273	23048	155	100	7.712 N/A	60	96	61	2715	10501	1.05	1097	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
307.821	23048	159	112	6.305 N/A	60	96	60	2715	10501	1.05	1106	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
308.258	23048	159	112	6.305 N/A	60	96	60	2715	10501	1.05	1106	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A

308.805	23048	147	86	6.209	N/A	60	92	61	2715	10501	1.05	1092	1105	N/A	N/A	N/A	N/A	N/A	N/A
309.242	23048	147	86	6.209	N/A	60	92	61	2715	10501	1.05	1092	1105	N/A	N/A	N/A	N/A	N/A	N/A
309.787	23048	145	70	6.988	N/A	60	92	61	2715	10501	1.05	1092	1105	N/A	N/A	N/A	N/A	N/A	N/A
310.341	23048	145	70	6.988	N/A	60	92	61	2715	10501	1.05	1092	1105	N/A	N/A	N/A	N/A	N/A	N/A
310.778	23048	160	105	6.052	N/A	67	93	60	2715	10501	1.05	1096	1099	N/A	N/A	N/A	N/A	N/A	N/A
311.329	23048	160	105	6.052	N/A	67	93	60	2715	10501	1.05	1096	1099	N/A	N/A	N/A	N/A	N/A	N/A
311.772	23048	159	82	6.485	N/A	60	93	61	2715	10501	1.05	1109	1098	N/A	N/A	N/A	N/A	N/A	N/A
312.318	23048	159	82	6.485	N/A	60	93	61	2715	10501	1.05	1109	1098	N/A	N/A	N/A	N/A	N/A	N/A
312.757	23048	159	82	6.485	N/A	60	93	61	2715	10501	1.05	1109	1098	N/A	N/A	N/A	N/A	N/A	N/A
313.308	23048	154	87	6.746	N/A	60	97	61	2715	10501	1.05	1105	1098	N/A	N/A	N/A	N/A	N/A	N/A
313.859	23048	137	99	6.534	N/A	59	81	59	2715	10501	1.05	1103	1098	N/A	N/A	N/A	N/A	N/A	N/A
314.299	23048	137	99	6.534	N/A	59	81	59	2715	10501	1.05	1103	1098	N/A	N/A	N/A	N/A	N/A	N/A
314.848	23048	148	82	6.26	N/A	59	81	59	2715	10501	1.05	1103	1098	N/A	N/A	N/A	N/A	N/A	N/A
315.287	23048	148	82	6.26	N/A	59	81	59	2715	10501	1.05	1103	1098	N/A	N/A	N/A	N/A	N/A	N/A
315.837	23048	149	96	6.281	N/A	62	90	60	2715	10501	1.05	1095	1097	N/A	N/A	N/A	N/A	N/A	N/A
316.273	23048	149	96	6.281	N/A	62	90	60	2715	10501	1.05	1095	1097	N/A	N/A	N/A	N/A	N/A	N/A
316.823	23048	150	96	6.211	N/A	62	90	60	2715	10501	1.05	1095	1097	N/A	N/A	N/A	N/A	N/A	N/A
317.374	23048	150	96	6.211	N/A	62	90	60	2715	10501	1.05	1095	1097	N/A	N/A	N/A	N/A	N/A	N/A
317.814	23048	145	72	6.073	N/A	62	95	60	2715	10501	1.05	1098	1100	N/A	N/A	N/A	N/A	N/A	N/A
318.362	23048	145	72	6.073	N/A	62	95	60	2715	10501	1.05	1098	1100	N/A	N/A	N/A	N/A	N/A	N/A
318.801	23048	141	72	6.372	N/A	62	95	60	2715	10501	1.05	1098	1100	N/A	N/A	N/A	N/A	N/A	N/A
319.352	23048	141	72	6.372	N/A	62	95	60	2715	10501	1.05	1098	1100	N/A	N/A	N/A	N/A	N/A	N/A
319.79	23048	141	72	6.372	N/A	62	95	60	2715	10501	1.05	1098	1100	N/A	N/A	N/A	N/A	N/A	N/A
320.337	23048	157	108	6.047	N/A	60	94	60	2715	10501	1.05	1096	1099	N/A	N/A	N/A	N/A	N/A	N/A
320.887	23048	152	84	9.852	N/A	61	94	60	2715	10501	1.05	1090	1097	N/A	N/A	N/A	N/A	N/A	N/A
321.326	23048	152	84	9.852	N/A	61	94	60	2715	10501	1.05	1090	1097	N/A	N/A	N/A	N/A	N/A	N/A
321.877	23048	151	102	6.223	N/A	60	90	60	2715	10501	1.05	1095	1096	N/A	N/A	N/A	N/A	N/A	N/A
322.316	23048	151	102	6.223	N/A	60	90	60	2715	10501	1.05	1095	1096	N/A	N/A	N/A	N/A	N/A	N/A
322.865	23048	148	86	6.312	N/A	62	94	60	2715	10501	1.05	1104	1093	N/A	N/A	N/A	N/A	N/A	N/A
323.305	23048	148	86	6.312	N/A	62	94	60	2715	10501	1.05	1104	1093	N/A	N/A	N/A	N/A	N/A	N/A
323.855	23048	152	100	5.902	N/A	60	96	60	2715	10501	1.05	1087	1107	N/A	N/A	N/A	N/A	N/A	N/A
324.295	23048	152	100	5.902	N/A	60	96	60	2715	10501	1.05	1087	1107	N/A	N/A	N/A	N/A	N/A	N/A
324.845	23048	160	107	5.851	N/A	62	90	59	2715	10501	1.05	1102	1096	N/A	N/A	N/A	N/A	N/A	N/A
325.397	23048	160	107	5.851	N/A	62	90	59	2715	10501	1.05	1102	1096	N/A	N/A	N/A	N/A	N/A	N/A
325.837	23048	160	105	7.128	N/A	62	90	59	2715	10501	1.05	1102	1096	N/A	N/A	N/A	N/A	N/A	N/A
326.387	23048	160	105	7.128	N/A	62	90	59	2715	10501	1.05	1102	1096	N/A	N/A	N/A	N/A	N/A	N/A
326.826	23048	160	105	7.128	N/A	62	90	59	2715	10501	1.05	1102	1096	N/A	N/A	N/A	N/A	N/A	N/A
327.372	23048	167	95	6.429	N/A	62	93	61	2715	10501	1.05	1098	1091	N/A	N/A	N/A	N/A	N/A	N/A
327.809	23048	167	95	6.429	N/A	62	93	61	2715	10501	1.05	1098	1091	N/A	N/A	N/A	N/A	N/A	N/A
328.355	23048	161	112	6.947	N/A	60	96	61	2715	10501	1.05	1100	1090	N/A	N/A	N/A	N/A	N/A	N/A
328.902	23048	160	108	6.274	N/A	60	96	61	2715	10501	1.05	1100	1090	N/A	N/A	N/A	N/A	N/A	N/A
329.338	23048	160	108	6.274	N/A	60	96	61	2715	10501	1.05	1100	1090	N/A	N/A	N/A	N/A	N/A	N/A
329.888	23048	157	117	6.137	N/A	61	96	61	2715	10501	1.05	1103	1092	N/A	N/A	N/A	N/A	N/A	N/A
330.329	23048	157	117	6.137	N/A	61	96	61	2715	10501	1.05	1103	1092	N/A	N/A	N/A	N/A	N/A	N/A
330.877	23048	157	110	6.282	N/A	58	99	61	2715	10501	1.05	1092	1099	N/A	N/A	N/A	N/A	N/A	N/A
331.426	23048	157	110	6.282	N/A	58	99	61	2715	10501	1.05	1092	1099	N/A	N/A	N/A	N/A	N/A	N/A
331.867	23048	157	110	6.282	N/A	58	99	61	2715	10501	1.05	1092	1099	N/A	N/A	N/A	N/A	N/A	N/A
332.417	23048	154	100	7.081	N/A	59	97	61	2715	10501	1.05	1089	1093	N/A	N/A	N/A	N/A	N/A	N/A
332.857	23048	154	100	7.081	N/A	59	97	61	2715	10501	1.05	1089	1093	N/A	N/A	N/A	N/A	N/A	N/A
333.406	23048	166	110	6.127	N/A	62	89	60	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A
333.848	23048	166	110	6.127	N/A	62	89	60	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A
334.397	23048	163	101	6.171	N/A	62	89	60	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A
334.838	23048	163	101	6.171	N/A	62	89	60	2715	10501	1.05	1097	1105	N/A	N/A	N/A	N/A	N/A	N/A
335.384	23048	153	65	6.727	N/A	58	97	60	2715	10501	1.05	1086	1096	N/A	N/A	N/A	N/A	N/A	N/A
335.932	23048	149	65	5.815	N/A	58	97	60	2715	10501	1.05	1086	1096	N/A	N/A	N/A	N/A	N/A	N/A
336.37	23048	149	65	5.815	N/A	58	97	60	2715	10501	1.05	1086	1096	N/A	N/A	N/A	N/A	N/A	N/A

336.916	23048	157	108	6.106 N/A	61	93	61	2715	10501	1.05	1089	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
337.357	23048	157	108	6.106 N/A	61	93	61	2715	10501	1.05	1089	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
337.909	23048	157	108	6.106 N/A	61	93	61	2715	10501	1.05	1089	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
338.348	23048	160	93	5.635 N/A	61	90	60	2715	10501	1.05	1093	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
338.898	23048	160	93	5.635 N/A	61	90	60	2715	10501	1.05	1093	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
339.444	23048	151	84	6.222 N/A	61	90	60	2715	10501	1.05	1093	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
339.885	23048	151	84	6.222 N/A	61	90	60	2715	10501	1.05	1093	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
340.433	23048	155	89	5.547 N/A	65	94	60	2715	10501	1.05	1099	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
340.873	23048	155	89	5.547 N/A	65	94	60	2715	10501	1.05	1099	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
341.422	23048	151	88	6.718 N/A	65	94	60	2715	10501	1.05	1099	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
341.864	23048	151	88	6.718 N/A	65	94	60	2715	10501	1.05	1099	1099 N/A	N/A	N/A	N/A	N/A	N/A	N/A
342.415	23048	168	105	5.705 N/A	62	90	60	2715	10501	1.05	1092	1096 N/A	N/A	N/A	N/A	N/A	N/A	N/A
342.968	23048	160	96	6.987 N/A	62	89	60	2715	10501	1.05	1089	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
343.403	23048	160	96	6.987 N/A	62	89	60	2715	10501	1.05	1089	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
343.95	23048	160	96	6.987 N/A	62	89	60	2715	10501	1.05	1089	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
344.386	23048	143	74	6.763 N/A	62	93	60	2715	10501	1.05	1084	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
344.937	23048	143	74	6.763 N/A	62	93	60	2715	10501	1.05	1084	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
345.379	23048	161	105	6.008 N/A	62	82	59	2715	10501	1.05	1083	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
345.93	23048	161	105	6.008 N/A	62	82	59	2715	10501	1.05	1083	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
346.374	23048	159	97	6.784 N/A	62	82	59	2715	10501	1.05	1083	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
346.926	23048	159	97	6.784 N/A	62	82	59	2715	10501	1.05	1083	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
347.477	23048	155	87	6.05 N/A	60	98	60	2715	10501	1.05	1102	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
347.918	23048	155	87	6.05 N/A	60	98	60	2715	10501	1.05	1102	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
348.467	23048	151	95	6.732 N/A	60	90	60	2715	10501	1.05	1086	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
348.908	23048	151	95	6.732 N/A	60	90	60	2715	10501	1.05	1086	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
349.46	23048	147	99	6.268 N/A	61	94	61	2715	10501	1.05	1092	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
349.899	23048	147	99	6.268 N/A	61	94	61	2715	10501	1.05	1092	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
350.446	23048	143	92	6.128 N/A	61	94	61	2715	10501	1.05	1092	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
350.997	23048	143	92	6.128 N/A	61	94	61	2715	10501	1.05	1092	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
351.439	23048	146	93	6.39 N/A	62	93	60	2715	10501	1.05	1088	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
351.989	23048	146	93	6.39 N/A	62	93	60	2715	10501	1.05	1088	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
352.427	23048	147	74	6.423 N/A	63	94	59	2715	10501	1.05	1082	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
352.977	23048	147	74	6.423 N/A	63	94	59	2715	10501	1.05	1082	1097 N/A	N/A	N/A	N/A	N/A	N/A	N/A
353.416	23048	145	86	6.474 N/A	62	91	59	2715	10501	1.05	1095	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
353.965	23048	145	86	6.474 N/A	62	91	59	2715	10501	1.05	1095	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
354.512	23048	147	99	6.352 N/A	60	94	60	2715	10501	1.05	1086	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
354.952	23048	147	99	6.352 N/A	60	94	60	2715	10501	1.05	1086	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
355.505	23048	151	101	6.65 N/A	60	94	60	2715	10501	1.05	1086	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
355.946	23048	151	101	6.65 N/A	60	94	60	2715	10501	1.05	1086	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
356.497	23048	150	96	6.862 N/A	62	97	60	2715	10501	1.05	1080	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
356.936	23048	150	96	6.862 N/A	62	97	60	2715	10501	1.05	1080	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
357.486	23048	158	78	5.849 N/A	61	93	60	2715	10501	1.05	1098	1086 N/A	N/A	N/A	N/A	N/A	N/A	N/A
357.927	23048	158	78	5.849 N/A	61	93	60	2715	10501	1.05	1098	1086 N/A	N/A	N/A	N/A	N/A	N/A	N/A
358.476	23048	163	95	6.628 N/A	61	93	60	2715	10501	1.05	1098	1086 N/A	N/A	N/A	N/A	N/A	N/A	N/A
358.918	23048	163	95	6.628 N/A	61	93	60	2715	10501	1.05	1098	1086 N/A	N/A	N/A	N/A	N/A	N/A	N/A
359.468	23048	152	81	6.857 N/A	57	96	60	2715	10501	1.05	1089	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
360.019	23048	152	81	6.857 N/A	57	96	60	2715	10501	1.05	1089	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
360.46	23048	145	77	6.307 N/A	60	98	60	2715	10501	1.05	1083	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
361.009	23048	145	77	6.307 N/A	60	98	60	2715	10501	1.05	1083	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
361.447	23048	146	81	5.782 N/A	60	96	60	2715	10501	1.05	1091	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
361.996	23048	146	81	5.782 N/A	60	96	60	2715	10501	1.05	1091	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
362.438	23048	151	92	5.823 N/A	60	95	61	2715	10501	1.05	1085	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
362.989	23048	151	92	5.823 N/A	60	95	61	2715	10501	1.05	1085	1090 N/A	N/A	N/A	N/A	N/A	N/A	N/A
363.537	23048	149	78	5.981 N/A	65	90	59	2715	10501	1.05	1084	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
363.975	23048	149	78	5.981 N/A	65	90	59	2715	10501	1.05	1084	1091 N/A	N/A	N/A	N/A	N/A	N/A	N/A
364.527	23048	163	112	6.131 N/A	64	91	59	2715	10501	1.05	1093	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A

364.968	23048	163	112	6.131 N/A	64	91	59	2715	10501	1.05	1093	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
365.516	23048	153	93	6.826 N/A	62	90	59	2715	10501	1.05	1086	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
365.954	23048	153	93	6.826 N/A	62	90	59	2715	10501	1.05	1086	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
366.499	23048	145	93	6.079 N/A	62	90	59	2715	10501	1.05	1086	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
367.045	23048	145	93	6.079 N/A	62	90	59	2715	10501	1.05	1086	1094 N/A	N/A	N/A	N/A	N/A	N/A	N/A
367.485	23048	151	106	5.914 N/A	68	94	59	2715	10501	1.05	1085	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
368.032	23048	151	106	5.914 N/A	68	94	59	2715	10501	1.05	1085	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
368.469	23048	147	87	5.847 N/A	66	82	60	2715	10501	1.05	1093	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
369.015	23048	147	87	5.847 N/A	66	82	60	2715	10501	1.05	1093	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
369.456	23048	150	91	6.507 N/A	61	85	60	2715	10501	1.05	1086	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
370.006	23048	150	91	6.507 N/A	61	85	60	2715	10501	1.05	1086	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
370.559	23048	145	80	6.308 N/A	62	94	60	2715	10501	1.05	1085	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
370.998	23048	145	80	6.308 N/A	62	94	60	2715	10501	1.05	1085	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
371.55	23048	149	77	6.021 N/A	61	90	59	2715	10501	1.05	1084	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
371.99	23048	149	77	6.021 N/A	61	90	59	2715	10501	1.05	1084	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
372.54	23048	170	115	5.665 N/A	61	90	59	2715	10501	1.05	1084	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
372.979	23048	170	115	5.665 N/A	61	90	59	2715	10501	1.05	1084	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
373.527	23048	161	100	6.07 N/A	63	84	60	2715	10501	1.05	1084	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
374.079	23048	161	100	6.07 N/A	63	84	60	2715	10501	1.05	1084	1088 N/A	N/A	N/A	N/A	N/A	N/A	N/A
374.516	23048	146	94	7.704 N/A	62	93	59	2715	10501	1.05	1083	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
375.067	23048	146	94	7.704 N/A	62	93	59	2715	10501	1.05	1083	1087 N/A	N/A	N/A	N/A	N/A	N/A	N/A
375.505	23048	139	80	5.997 N/A	65	88	60	2715	10501	1.05	1083	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
376.057	23048	139	80	5.997 N/A	65	88	60	2715	10501	1.05	1083	1093 N/A	N/A	N/A	N/A	N/A	N/A	N/A
376.496	23048	138	92	6.013 N/A	62	90	59	2715	10501	1.05	1078	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
377.046	23048	138	92	6.013 N/A	62	90	59	2715	10501	1.05	1078	1092 N/A	N/A	N/A	N/A	N/A	N/A	N/A
377.596	23048	158	92	7 N/A	63	88	59	2715	10501	1.05	1079	1080 N/A	N/A	N/A	N/A	N/A	N/A	N/A
378.033	23048	158	92	7 N/A	63	88	59	2715	10501	1.05	1079	1080 N/A	N/A	N/A	N/A	N/A	N/A	N/A
378.581	23048	162	96	6.279 N/A	61	90	60	2715	10501	1.05	1082	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
379.022	23048	162	96	6.279 N/A	61	90	60	2715	10501	1.05	1082	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
379.572	23048	158	99	6.049 N/A	61	86	60	2715	10501	1.05	1078	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
380.013	23048	158	99	6.049 N/A	61	86	60	2715	10501	1.05	1078	1074 N/A	N/A	N/A	N/A	N/A	N/A	N/A
380.563	23048	158	101	6.168 N/A	63	87	59	2715	10501	1.05	1078	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
381.004	23048	158	101	6.168 N/A	63	87	59	2715	10501	1.05	1078	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
381.555	23048	154	99	6.529 N/A	63	93	59	2715	10501	1.05	1080	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
382.103	23048	154	99	6.529 N/A	63	93	59	2715	10501	1.05	1080	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
382.541	23048	156	96	5.84 N/A	63	91	60	2715	10501	1.05	1082	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
383.089	23048	156	96	5.84 N/A	63	91	60	2715	10501	1.05	1082	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
383.527	23048	162	93	5.705 N/A	64	90	59	2715	10501	1.05	1078	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
384.074	23048	162	93	5.705 N/A	64	90	59	2715	10501	1.05	1078	1083 N/A	N/A	N/A	N/A	N/A	N/A	N/A
384.512	23048	163	108	5.582 N/A	64	94	59	2715	10501	1.05	1078	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
385.063	23048	163	108	5.582 N/A	64	94	59	2715	10501	1.05	1078	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
385.612	23048	147	83	6.798 N/A	65	88	59	2715	10501	1.05	1082	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
386.05	23048	147	83	6.798 N/A	65	88	59	2715	10501	1.05	1082	1072 N/A	N/A	N/A	N/A	N/A	N/A	N/A
386.597	23048	138	87	6.073 N/A	66	89	59	2715	10501	1.05	1078	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
387.033	23048	138	87	6.073 N/A	66	89	59	2715	10501	1.05	1078	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
387.584	23048	170	83	5.645 N/A	63	88	59	2715	10501	1.05	1078	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
388.026	23048	170	83	5.645 N/A	63	88	59	2715	10501	1.05	1078	1077 N/A	N/A	N/A	N/A	N/A	N/A	N/A
388.576	23048	150	104	7.262 N/A	63	94	61	2715	10501	1.05	1082	1070 N/A	N/A	N/A	N/A	N/A	N/A	N/A
389.128	23048	150	104	7.262 N/A	63	94	61	2715	10501	1.05	1082	1070 N/A	N/A	N/A	N/A	N/A	N/A	N/A
389.568	23048	164	109	5.517 N/A	64	90	59	2715	10501	1.05	1082	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
390.117	23048	164	109	5.517 N/A	64	90	59	2715	10501	1.05	1082	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
390.557	23048	169	109	6.058 N/A	64	90	59	2715	10501	1.05	1082	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
391.106	23048	169	109	6.058 N/A	64	90	59	2715	10501	1.05	1082	1079 N/A	N/A	N/A	N/A	N/A	N/A	N/A
391.549	23048	161	79	5.728 N/A	63	91	59	2715	10501	1.05	1079	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
392.1	23048	161	79	5.728 N/A	63	91	59	2715	10501	1.05	1079	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A
392.643	23048	145	87	6.719 N/A	63	91	59	2715	10501	1.05	1079	1067 N/A	N/A	N/A	N/A	N/A	N/A	N/A

393.081	23048	145	87	6.719	N/A	63	91	59	2715	10501	1.05	1079	1067	N/A	N/A	N/A	N/A	N/A	N/A	N/A
393.632	23048	161	99	6.62	N/A	63	88	60	2715	10501	1.05	1077	1082	N/A	N/A	N/A	N/A	N/A	N/A	N/A
394.069	23048	161	99	6.62	N/A	63	88	60	2715	10501	1.05	1077	1082	N/A	N/A	N/A	N/A	N/A	N/A	N/A
394.62	23048	158	87	8.795	N/A	63	88	60	2715	10501	1.05	1077	1082	N/A	N/A	N/A	N/A	N/A	N/A	N/A
395.058	23048	158	87	8.795	N/A	63	88	60	2715	10501	1.05	1077	1082	N/A	N/A	N/A	N/A	N/A	N/A	N/A
395.61	23048	160	87	5.634	N/A	64	92	60	2715	10501	1.05	1083	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
396.156	23048	160	87	5.634	N/A	64	92	60	2715	10501	1.05	1083	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
396.592	23048	154	103	6.523	N/A	65	88	60	2715	10501	1.05	1080	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
397.14	23048	154	103	6.523	N/A	65	88	60	2715	10501	1.05	1080	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
397.577	23048	152	98	5.283	N/A	65	88	60	2715	10501	1.05	1080	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
398.129	23048	152	98	5.283	N/A	65	88	60	2715	10501	1.05	1080	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
398.567	23048	172	106	4.918	N/A	67	79	58	2715	10501	1.05	1080	1066	N/A	N/A	N/A	N/A	N/A	N/A	N/A
399.116	23048	172	106	4.918	N/A	67	79	58	2715	10501	1.05	1080	1066	N/A	N/A	N/A	N/A	N/A	N/A	N/A
399.668	23048	196	97	4.661	N/A	62	83	57	2715	10501	1.05	1072	1080	N/A	N/A	N/A	N/A	N/A	N/A	N/A
400.105	23048	196	97	4.661	N/A	62	83	57	2715	10501	1.05	1072	1080	N/A	N/A	N/A	N/A	N/A	N/A	N/A
400.651	23048	206	137	4.409	N/A	67	83	59	2715	10501	1.05	1058	1073	N/A	N/A	N/A	N/A	N/A	N/A	N/A
401.093	23048	206	137	4.409	N/A	67	83	59	2715	10501	1.05	1058	1073	N/A	N/A	N/A	N/A	N/A	N/A	N/A
401.641	23048	190	110	4.396	N/A	64	90	59	2715	10501	1.05	1063	1059	N/A	N/A	N/A	N/A	N/A	N/A	N/A
402.081	23048	190	110	4.396	N/A	64	90	59	2715	10501	1.05	1063	1059	N/A	N/A	N/A	N/A	N/A	N/A	N/A
402.632	23048	180	93	5.097	N/A	63	86	59	2715	10501	1.05	1071	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
403.183	23048	180	93	5.097	N/A	63	86	59	2715	10501	1.05	1071	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
403.622	23048	188	101	4.627	N/A	63	86	59	2715	10501	1.05	1071	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
404.17	23048	188	101	4.627	N/A	63	86	59	2715	10501	1.05	1071	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
404.607	23048	183	112	5.324	N/A	66	76	58	2715	10501	1.05	1073	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
405.158	23048	183	112	5.324	N/A	66	76	58	2715	10501	1.05	1073	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
405.593	23048	174	106	5.262	N/A	62	91	59	2715	10501	1.05	1069	1075	N/A	N/A	N/A	N/A	N/A	N/A	N/A
406.14	23048	174	106	5.262	N/A	62	91	59	2715	10501	1.05	1069	1075	N/A	N/A	N/A	N/A	N/A	N/A	N/A
406.692	23048	166	112	5.922	N/A	62	93	59	2715	10501	1.05	1068	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
407.132	23048	166	112	5.922	N/A	62	93	59	2715	10501	1.05	1068	1074	N/A	N/A	N/A	N/A	N/A	N/A	N/A
407.683	23048	167	109	5.892	N/A	65	87	59	2715	10501	1.05	1066	1060	N/A	N/A	N/A	N/A	N/A	N/A	N/A
408.123	23048	167	109	5.892	N/A	65	87	59	2715	10501	1.05	1066	1060	N/A	N/A	N/A	N/A	N/A	N/A	N/A
408.674	23048	172	103	5.172	N/A	65	93	59	2715	10501	1.05	1065	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
409.114	23048	172	103	5.172	N/A	65	93	59	2715	10501	1.05	1065	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A
409.663	23048	166	115	5.334	N/A	64	92	59	2715	10501	1.05	1060	1060	N/A	N/A	N/A	N/A	N/A	N/A	N/A
410.105	23048	166	115	5.334	N/A	64	92	59	2715	10501	1.05	1060	1060	N/A	N/A	N/A	N/A	N/A	N/A	N/A
410.657	23048	170	91	5.448	N/A	67	86	57	2715	10501	1.05	1071	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
411.204	23048	170	91	5.448	N/A	67	86	57	2715	10501	1.05	1071	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
411.645	23048	162	106	5.549	N/A	65	88	58	2715	10501	1.05	1062	1071	N/A	N/A	N/A	N/A	N/A	N/A	N/A
412.196	23048	162	106	5.549	N/A	65	88	58	2715	10501	1.05	1062	1071	N/A	N/A	N/A	N/A	N/A	N/A	N/A
412.64	23048	169	105	7.476	N/A	65	86	57	2715	10501	1.05	1065	1059	N/A	N/A	N/A	N/A	N/A	N/A	N/A
413.184	23048	169	105	7.476	N/A	65	86	57	2715	10501	1.05	1065	1059	N/A	N/A	N/A	N/A	N/A	N/A	N/A
413.625	23048	176	119	5.553	N/A	66	89	58	2715	10501	1.05	1062	1057	N/A	N/A	N/A	N/A	N/A	N/A	N/A
414.177	23048	176	119	5.553	N/A	66	89	58	2715	10501	1.05	1062	1057	N/A	N/A	N/A	N/A	N/A	N/A	N/A
414.724	23048	182	121	5.299	N/A	62	88	58	2715	10501	1.05	1060	1063	N/A	N/A	N/A	N/A	N/A	N/A	N/A
415.162	23048	182	121	5.299	N/A	62	88	58	2715	10501	1.05	1060	1063	N/A	N/A	N/A	N/A	N/A	N/A	N/A
415.712	23048	176	125	5.6	N/A	63	93	59	2715	10501	1.05	1062	1063	N/A	N/A	N/A	N/A	N/A	N/A	N/A
416.154	23048	176	125	5.6	N/A	63	93	59	2715	10501	1.05	1062	1063	N/A	N/A	N/A	N/A	N/A	N/A	N/A
416.704	23048	178	105	5.381	N/A	64	90	58	2715	10501	1.05	1067	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
417.144	23048	178	105	5.381	N/A	64	90	58	2715	10501	1.05	1067	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
417.69	23048	181	111	5.333	N/A	64	90	58	2715	10501	1.05	1067	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
418.238	23048	181	111	5.333	N/A	64	90	58	2715	10501	1.05	1067	1058	N/A	N/A	N/A	N/A	N/A	N/A	N/A
418.678	23048	176	111	4.962	N/A	64	92	59	2715	10501	1.05	1064	1067	N/A	N/A	N/A	N/A	N/A	N/A	N/A
419.231	23048	176	111	4.962	N/A	64	92	59	2715	10501	1.05	1064	1067	N/A	N/A	N/A	N/A	N/A	N/A	N/A
419.666	23048	173	108	5.314	N/A	62	91	59	2715	10501	1.05	1057	1056	N/A	N/A	N/A	N/A	N/A	N/A	N/A
420.217	23048	173	108	5.314	N/A	62	91	59	2715	10501	1.05	1057	1056	N/A	N/A	N/A	N/A	N/A	N/A	N/A
420.655	23048	176	104	5.438	N/A	65	92	59	2715	10501	1.05	1053	1053	N/A	N/A	N/A	N/A	N/A	N/A	N/A

421.208	23048	176	104	5.438 N/A	65	92	59	2715	10501	1.05	1053	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
421.756	23048	164	78	5.265 N/A	63	90	59	2715	10501	1.05	1064	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
422.196	23048	164	78	5.265 N/A	63	90	59	2715	10501	1.05	1064	1057 N/A	N/A	N/A	N/A	N/A	N/A	N/A
422.743	23048	162	105	4.952 N/A	64	90	58	2715	10501	1.05	1047	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
423.185	23048	162	105	4.952 N/A	64	90	58	2715	10501	1.05	1047	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
423.734	23048	172	104	5.474 N/A	64	92	59	2715	10501	1.05	1058	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
424.171	23048	172	104	5.474 N/A	64	92	59	2715	10501	1.05	1058	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
424.719	23048	177	114	6.052 N/A	64	92	59	2715	10501	1.05	1058	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
425.27	23048	177	114	6.052 N/A	64	92	59	2715	10501	1.05	1058	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
425.71	23048	177	93	5.788 N/A	62	91	59	2715	10501	1.05	1049	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
426.259	23048	177	93	5.788 N/A	62	91	59	2715	10501	1.05	1049	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
426.698	23048	187	127	5.182 N/A	62	89	59	2715	10501	1.05	1052	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A
427.249	23048	187	127	5.182 N/A	62	89	59	2715	10501	1.05	1052	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A
427.689	23048	183	114	4.903 N/A	61	94	59	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
428.24	23048	183	114	4.903 N/A	61	94	59	2715	10501	1.05	1055	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
428.68	23048	182	105	5.014 N/A	63	91	59	2715	10501	1.05	1049	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
429.232	23048	182	105	5.014 N/A	63	91	59	2715	10501	1.05	1049	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
429.78	23048	185	125	5.463 N/A	67	92	58	2715	10501	1.05	1060	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
430.219	23048	185	125	5.463 N/A	67	92	58	2715	10501	1.05	1060	1054 N/A	N/A	N/A	N/A	N/A	N/A	N/A
430.768	23048	160	97	6.047 N/A	65	89	59	2715	10501	1.05	1056	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
431.206	23048	160	97	6.047 N/A	65	89	59	2715	10501	1.05	1056	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
431.754	23048	162	96	4.943 N/A	64	86	59	2715	10501	1.05	1044	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A
432.197	23048	162	96	4.943 N/A	64	86	59	2715	10501	1.05	1044	1056 N/A	N/A	N/A	N/A	N/A	N/A	N/A
432.744	23048	165	111	5.573 N/A	70	91	58	2715	10501	1.05	1054	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
433.293	23048	165	111	5.573 N/A	70	91	58	2715	10501	1.05	1054	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
433.733	23048	161	90	5.837 N/A	66	90	59	2715	10501	1.05	1049	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
434.284	23048	161	90	5.837 N/A	66	90	59	2715	10501	1.05	1049	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
434.72	23048	175	113	4.975 N/A	63	92	59	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
435.269	23048	175	113	4.975 N/A	63	92	59	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
435.705	23048	173	104	5.652 N/A	63	92	59	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
436.255	23048	173	104	5.652 N/A	63	92	59	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
436.802	23048	182	124	5.22 N/A	63	93	60	2715	10501	1.05	1050	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
437.242	23048	182	124	5.22 N/A	63	93	60	2715	10501	1.05	1050	1059 N/A	N/A	N/A	N/A	N/A	N/A	N/A
437.788	23048	169	83	5.667 N/A	63	95	59	2715	10501	1.05	1054	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
438.228	23048	169	83	5.667 N/A	63	95	59	2715	10501	1.05	1054	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
438.774	23048	176	99	5.289 N/A	63	89	59	2715	10501	1.05	1048	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
439.215	23048	176	99	5.289 N/A	63	89	59	2715	10501	1.05	1048	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
439.766	23048	135	75	12.195 N/A	64	89	58	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
440.31	23048	135	75	12.195 N/A	64	89	58	2715	10501	1.05	1052	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
440.75	23048	152	85	6.394 N/A	55	86	57	2715	10501	1.05	1052	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
441.297	23048	152	85	6.394 N/A	55	86	57	2715	10501	1.05	1052	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
441.736	23048	154	92	6.188 N/A	64	87	58	2715	10501	1.05	1042	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
442.28	23048	154	92	6.188 N/A	64	87	58	2715	10501	1.05	1042	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
442.828	23048	160	97	6.349 N/A	61	89	58	2715	10501	1.05	1054	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
443.265	23048	160	97	6.349 N/A	61	89	58	2715	10501	1.05	1054	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
443.811	23048	156	90	5.727 N/A	62	90	58	2715	10501	1.05	1051	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
444.248	23048	156	90	5.727 N/A	62	90	58	2715	10501	1.05	1051	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
444.799	23048	156	102	5.404 N/A	63	90	58	2715	10501	1.05	1044	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
445.238	23048	156	102	5.404 N/A	63	90	58	2715	10501	1.05	1044	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
445.789	23048	154	94	5.937 N/A	63	90	58	2715	10501	1.05	1044	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
446.339	23048	154	94	5.937 N/A	63	90	58	2715	10501	1.05	1044	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
446.781	23048	160	89	7.03 N/A	61	90	58	2715	10501	1.05	1043	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
447.33	23048	160	89	7.03 N/A	61	90	58	2715	10501	1.05	1043	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
447.772	23048	154	73	6.341 N/A	62	80	58	2715	10501	1.05	1049	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
448.32	23048	154	73	6.341 N/A	62	80	58	2715	10501	1.05	1049	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
448.763	23048	158	90	6.32 N/A	63	81	58	2715	10501	1.05	1046	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A

449.313	23048	158	90	6.32 N/A	63	81	58	2715	10501	1.05	1046	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
449.752	23048	154	78	5.649 N/A	63	91	57	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
450.305	23048	154	78	5.649 N/A	63	91	57	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
450.853	23048	158	96	5.329 N/A	64	80	58	2715	10501	1.05	1042	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
451.29	23048	158	96	5.329 N/A	64	80	58	2715	10501	1.05	1042	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
451.841	23048	160	109	7.443 N/A	61	86	57	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
452.281	23048	160	109	7.443 N/A	61	86	57	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
452.83	23048	161	109	5.126 N/A	61	86	57	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
453.27	23048	161	109	5.126 N/A	61	86	57	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
453.821	23048	158	92	5.64 N/A	61	83	58	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
454.372	23048	158	92	5.64 N/A	61	83	58	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
454.81	23048	167	109	5.736 N/A	64	90	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
455.359	23048	167	109	5.736 N/A	64	90	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
455.797	23048	151	89	6.29 N/A	64	83	58	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
456.348	23048	151	89	6.29 N/A	64	83	58	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
456.789	23048	148	87	5.841 N/A	61	86	57	2715	10501	1.05	1040	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
457.342	23048	148	87	5.841 N/A	61	86	57	2715	10501	1.05	1040	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
457.783	23048	143	86	7.954 N/A	64	87	58	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
458.334	23048	143	86	7.954 N/A	64	87	58	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
458.882	23048	143	89	6.255 N/A	64	86	58	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
459.322	23048	143	89	6.255 N/A	64	86	58	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
459.873	23048	140	76	5.548 N/A	64	87	57	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
460.314	23048	140	76	5.548 N/A	64	87	57	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
460.863	23048	147	95	5.557 N/A	65	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
461.303	23048	147	95	5.557 N/A	65	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
461.852	23048	138	80	6.382 N/A	65	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
462.405	23048	138	80	6.382 N/A	65	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
462.846	23048	150	99	6.856 N/A	64	81	57	2715	10501	1.05	1041	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
463.399	23048	150	99	6.856 N/A	64	81	57	2715	10501	1.05	1041	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
463.838	23048	158	96	5.137 N/A	63	86	58	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
464.388	23048	158	96	5.137 N/A	63	86	58	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
464.826	23048	158	96	5.137 N/A	63	86	58	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
465.376	23048	158	96	5.137 N/A	63	86	58	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
465.814	23048	164	102	5.56 N/A	65	91	58	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
466.366	23048	164	102	5.56 N/A	65	91	58	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
466.915	23048	153	105	5.221 N/A	65	91	58	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
467.357	23048	153	105	5.221 N/A	65	91	58	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
467.905	23048	168	84	5.034 N/A	62	85	54	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
468.344	23048	168	84	5.034 N/A	62	85	54	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
468.895	23048	169	84	4.757 N/A	62	85	54	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
469.337	23048	169	84	4.757 N/A	62	85	54	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
469.886	23048	169	96	5.255 N/A	62	84	57	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
470.433	23048	169	96	5.255 N/A	62	84	57	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
470.87	23048	171	108	5.796 N/A	61	89	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
471.417	23048	171	108	5.796 N/A	61	89	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
471.858	23048	166	114	5.893 N/A	61	89	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
472.41	23048	166	114	5.893 N/A	61	89	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
472.849	23048	167	107	5.035 N/A	60	86	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
473.402	23048	167	107	5.035 N/A	60	86	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
473.842	23048	167	107	5.035 N/A	60	86	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
474.388	23048	167	107	5.035 N/A	60	86	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
474.935	23048	167	109	5.305 N/A	62	94	58	2715	10501	1.05	1041	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
475.373	23048	167	109	5.305 N/A	62	94	58	2715	10501	1.05	1041	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
475.921	23048	166	106	5.869 N/A	62	89	58	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
476.357	23048	166	106	5.869 N/A	62	89	58	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
476.907	23048	159	99	5.955 N/A	63	88	58	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A

477.349	23048	159	99	5.955 N/A	63	88	58	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
477.898	23048	164	108	5.955 N/A	62	91	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
478.45	23048	164	108	5.955 N/A	62	91	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
478.89	23048	168	91	6.766 N/A	62	91	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
479.438	23048	168	91	6.766 N/A	62	91	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
479.877	23048	161	98	5.783 N/A	61	88	58	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
480.425	23048	161	98	5.783 N/A	61	88	58	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
480.863	23048	162	95	6.253 N/A	61	90	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
481.411	23048	162	95	6.253 N/A	61	90	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
481.96	23048	165	113	6.047 N/A	62	90	58	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
482.4	23048	165	113	6.047 N/A	62	90	58	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
482.953	23048	154	85	6.339 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
483.393	23048	154	85	6.339 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
483.943	23048	153	88	5.546 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
484.384	23048	153	88	5.546 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
484.933	23048	153	106	7.019 N/A	62	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
485.483	23048	153	106	7.019 N/A	62	88	58	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
485.923	23048	156	96	6.097 N/A	61	92	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
486.469	23048	156	96	6.097 N/A	61	92	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
486.908	23048	166	110	5.7 N/A	64	94	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
487.453	23048	166	110	5.7 N/A	64	94	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
487.89	23048	161	98	4.86 N/A	64	92	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
488.44	23048	161	98	4.86 N/A	64	92	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
488.989	23048	159	110	6.403 N/A	64	84	58	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
489.432	23048	159	110	6.403 N/A	64	84	58	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
489.977	23048	161	112	5.245 N/A	65	91	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
490.415	23048	161	112	5.245 N/A	65	91	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
490.963	23048	160	104	5.001 N/A	65	91	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
491.51	23048	160	104	5.001 N/A	65	91	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
491.949	23048	149	79	4.732 N/A	64	88	57	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
492.495	23048	149	79	4.732 N/A	64	88	57	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
492.932	23048	155	79	5.492 N/A	64	88	57	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
493.484	23048	155	79	5.492 N/A	64	88	57	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
493.922	23048	164	107	5.074 N/A	65	85	57	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
494.467	23048	164	107	5.074 N/A	65	85	57	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
495.019	23048	165	102	4.664 N/A	64	85	58	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
495.461	23048	165	102	4.664 N/A	64	85	58	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
496.007	23048	157	89	5.267 N/A	64	86	57	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
496.445	23048	157	89	5.267 N/A	64	86	57	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
496.993	23048	158	89	5.181 N/A	64	86	57	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
497.434	23048	158	89	5.181 N/A	64	86	57	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
497.999	23048	145	91	5.787 N/A	65	75	57	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
498.437	23048	145	91	5.787 N/A	65	75	57	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
498.987	23048	143	87	5.773 N/A	62	87	57	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
499.538	23048	143	87	5.773 N/A	62	87	57	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
499.978	23048	145	83	5.707 N/A	69	87	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
500.524	23048	145	83	5.707 N/A	69	87	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
500.962	23048	146	95	6.288 N/A	69	87	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
501.508	23048	146	95	6.288 N/A	69	87	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
501.946	23048	161	103	5.543 N/A	68	91	58	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
502.491	23048	161	103	5.543 N/A	68	91	58	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
503.039	23048	167	114	6.03 N/A	61	93	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
503.479	23048	167	114	6.03 N/A	61	93	59	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
504.03	23048	161	104	6.28 N/A	61	93	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
504.47	23048	161	104	6.28 N/A	61	93	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
505.018	23048	157	110	6.268 N/A	65	93	59	2715	10501	1.05	1038	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A

505.456	23048	157	110	6.268 N/A	65	93	59	2715	10501	1.05	1038	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
506.007	23048	153	88	5.697 N/A	65	93	59	2715	10501	1.05	1038	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
506.557	23048	153	88	5.697 N/A	65	93	59	2715	10501	1.05	1038	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
506.998	23048	148	87	5.453 N/A	62	84	57	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
507.548	23048	148	87	5.453 N/A	62	84	57	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
507.989	23048	154	93	6.04 N/A	62	89	58	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
508.537	23048	154	93	6.04 N/A	62	89	58	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
508.978	23048	156	105	5.935 N/A	63	87	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
509.527	23048	156	105	5.935 N/A	63	87	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
510.075	23048	152	85	5.565 N/A	63	87	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
510.515	23048	152	85	5.565 N/A	63	87	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
511.064	23048	171	90	5.372 N/A	62	89	58	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
511.5	23048	171	90	5.372 N/A	62	89	58	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
512.048	23048	167	108	6.234 N/A	61	93	59	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
512.483	23048	167	108	6.234 N/A	61	93	59	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
513.03	23048	162	110	5.891 N/A	61	93	59	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
513.579	23048	162	110	5.891 N/A	61	93	59	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
514.017	23048	161	100	5.168 N/A	64	89	58	2715	10501	1.05	1035	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
514.564	23048	161	100	5.168 N/A	64	89	58	2715	10501	1.05	1035	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
515.001	23048	153	111	5.204 N/A	63	89	59	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
515.546	23048	153	111	5.204 N/A	63	89	59	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
516.095	23048	149	85	6.291 N/A	64	89	58	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
516.535	23048	149	85	6.291 N/A	64	89	58	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
517.085	23048	153	89	7.119 N/A	64	84	58	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
517.525	23048	153	89	7.119 N/A	64	84	58	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
518.076	23048	157	72	5.771 N/A	64	84	58	2715	10501	1.05	1040	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
518.515	23048	157	72	5.771 N/A	64	84	58	2715	10501	1.05	1040	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
519.066	23048	156	90	5.339 N/A	64	83	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
519.504	23048	156	90	5.339 N/A	64	83	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
520.055	23048	180	113	5.044 N/A	63	82	58	2715	10501	1.05	1038	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
520.603	23048	180	113	5.044 N/A	63	82	58	2715	10501	1.05	1038	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
521.045	23048	183	121	4.635 N/A	63	82	58	2715	10501	1.05	1038	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
521.593	23048	183	121	4.635 N/A	63	82	58	2715	10501	1.05	1038	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
522.035	23048	188	103	4.397 N/A	64	89	59	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
522.582	23048	188	103	4.397 N/A	64	89	59	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
523.023	23048	202	116	4.344 N/A	62	89	59	2715	10501	1.05	1036	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
523.569	23048	202	116	4.344 N/A	62	89	59	2715	10501	1.05	1036	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
524.12	23048	189	91	4.706 N/A	63	86	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
524.561	23048	190	91	4.588 N/A	63	86	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
525.112	23048	191	108	5.166 N/A	63	86	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
525.555	23048	191	108	5.166 N/A	63	86	58	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
526.106	23048	188	119	5.803 N/A	62	87	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
526.542	23048	188	119	5.803 N/A	62	87	58	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
527.089	23048	180	120	5.035 N/A	62	93	60	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
527.636	23048	180	120	5.035 N/A	62	93	60	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
528.076	23048	182	84	5.464 N/A	61	93	59	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
528.624	23048	182	84	5.464 N/A	61	93	59	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
529.063	23048	172	80	6.274 N/A	61	93	59	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
529.612	23048	172	80	6.274 N/A	61	93	59	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
530.053	23048	180	93	5.348 N/A	62	94	60	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
530.599	23048	180	93	5.348 N/A	62	94	60	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
531.148	23048	158	92	5.585 N/A	61	77	59	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
531.587	23048	158	92	5.585 N/A	61	77	59	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
532.137	23048	162	92	4.314 N/A	61	77	59	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
532.576	23048	162	92	4.314 N/A	61	77	59	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
533.127	23048	176	121	5.72 N/A	62	87	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A

533.568	23048	176	121	5.72 N/A	62	87	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
534.118	23048	174	86	5.441 N/A	62	87	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
534.554	23048	174	86	5.441 N/A	62	87	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
535.102	23048	170	91	6.137 N/A	58	97	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
535.654	23048	170	91	6.137 N/A	58	97	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
536.093	23048	182	128	6.437 N/A	58	97	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
536.643	23048	182	128	6.437 N/A	58	97	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
537.084	23048	181	115	5.445 N/A	56	96	60	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
537.634	23048	181	115	5.445 N/A	56	96	60	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
538.071	23048	186	130	6.583 N/A	56	98	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
538.622	23048	186	130	6.583 N/A	56	98	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
539.173	23048	185	124	5.203 N/A	56	98	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
539.615	23048	185	124	5.203 N/A	56	98	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
540.164	23048	182	120	6.08 N/A	55	98	61	2715	10501	1.05	1033	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
540.606	23048	182	120	6.08 N/A	55	98	61	2715	10501	1.05	1033	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
541.156	23048	161	86	6.016 N/A	55	92	61	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
541.595	23048	161	86	6.016 N/A	55	92	61	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
542.146	23048	183	109	5.667 N/A	59	98	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
542.584	23048	183	109	5.667 N/A	59	98	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
543.136	23048	184	109	5.385 N/A	59	98	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
543.686	23048	184	109	5.385 N/A	59	98	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
544.125	23048	141	76	5.147 N/A	60	94	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
544.672	23048	141	76	5.147 N/A	60	94	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
545.113	23048	150	95	4.817 N/A	57	62	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
545.659	23048	150	95	4.817 N/A	57	62	57	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
546.099	23048	158	91	4.733 N/A	62	76	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
546.644	23048	158	91	4.733 N/A	62	76	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
547.192	23048	157	99	4.45 N/A	64	76	57	2715	10501	1.05	1040	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
547.628	23048	157	99	4.45 N/A	64	76	57	2715	10501	1.05	1040	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
548.178	23048	153	107	4.711 N/A	64	76	57	2715	10501	1.05	1040	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
548.62	23048	153	107	4.711 N/A	64	76	57	2715	10501	1.05	1040	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
549.171	23048	167	132	4.612 N/A	62	76	58	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
549.609	23048	167	132	4.612 N/A	62	76	58	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
550.16	23048	167	118	4.653 N/A	62	76	58	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
550.705	23048	167	118	4.653 N/A	62	76	58	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
551.143	23048	132	79	4.973 N/A	62	77	58	2715	10501	1.05	1040	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
551.692	23048	132	79	4.973 N/A	62	77	58	2715	10501	1.05	1040	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
552.135	23048	133	73	5.919 N/A	60	68	56	2715	10501	1.05	1037	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
552.682	23048	133	73	5.919 N/A	60	68	56	2715	10501	1.05	1037	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
553.125	23048	152	98	7.091 N/A	65	82	58	2715	10501	1.05	1042	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
553.673	23048	152	98	7.091 N/A	65	82	58	2715	10501	1.05	1042	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
554.219	23048	151	92	7.157 N/A	65	82	58	2715	10501	1.05	1042	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
554.656	23048	151	92	7.157 N/A	65	82	58	2715	10501	1.05	1042	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
555.208	23048	140	84	5.991 N/A	65	88	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
555.647	23048	140	84	5.991 N/A	65	88	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
556.194	23048	163	82	5.754 N/A	65	88	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
556.635	23048	163	82	5.754 N/A	65	88	58	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
557.181	23048	167	107	6.151 N/A	63	88	59	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
557.729	23048	167	107	6.151 N/A	63	88	59	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
558.169	23048	162	83	5.573 N/A	64	95	60	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
558.717	23048	162	83	5.573 N/A	64	95	60	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
559.155	23048	162	111	6.149 N/A	64	89	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
559.705	23048	162	111	6.149 N/A	64	89	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
560.249	23048	162	109	6.374 N/A	64	89	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
560.69	23048	162	109	6.374 N/A	64	89	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
561.238	23048	157	83	5.922 N/A	64	93	59	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A

561.679	23048	157	83	5.922 N/A	64	93	59	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
562.23	23048	150	89	5.775 N/A	64	76	59	2715	10501	1.05	1033	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
562.67	23048	150	89	5.775 N/A	64	76	59	2715	10501	1.05	1033	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
563.222	23048	143	90	6.459 N/A	63	87	59	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
563.66	23048	143	90	6.459 N/A	63	87	59	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
564.21	23048	144	68	6.239 N/A	65	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
564.763	23048	144	68	6.239 N/A	65	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
565.201	23048	148	79	9.25 N/A	65	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
565.745	23048	148	79	9.25 N/A	65	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
566.185	23048	152	94	6.948 N/A	61	93	60	2715	10501	1.05	1033	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
566.73	23048	152	94	6.948 N/A	61	93	60	2715	10501	1.05	1033	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
567.168	23048	152	94	6.948 N/A	61	93	60	2715	10501	1.05	1033	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
567.714	23048	157	110	6.677 N/A	65	93	59	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
568.264	23048	162	116	6.604 N/A	62	92	61	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
568.702	23048	162	116	6.604 N/A	62	92	61	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
569.255	23048	173	122	7.475 N/A	59	97	61	2715	10501	1.05	1038	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
569.693	23048	173	122	7.475 N/A	59	97	61	2715	10501	1.05	1038	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
570.245	23048	175	122	6.263 N/A	59	97	61	2715	10501	1.05	1038	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
570.684	23048	175	122	6.263 N/A	59	97	61	2715	10501	1.05	1038	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
571.234	23048	164	75	6.45 N/A	58	98	62	2715	10501	1.05	1032	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
571.784	23048	164	75	6.45 N/A	58	98	62	2715	10501	1.05	1032	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
572.225	23048	165	102	6.158 N/A	64	96	60	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
572.772	23048	165	102	6.158 N/A	64	96	60	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
573.209	23048	165	102	6.158 N/A	64	96	60	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
573.758	23048	147	95	6.087 N/A	61	87	60	2715	10501	1.05	1037	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
574.196	23048	147	95	6.087 N/A	61	87	60	2715	10501	1.05	1037	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
574.743	23048	158	98	5.559 N/A	61	87	60	2715	10501	1.05	1037	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
575.294	23048	168	112	5.729 N/A	62	87	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
575.731	23048	168	112	5.729 N/A	62	87	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
576.284	23048	149	85	6.195 N/A	63	97	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
576.721	23048	149	85	6.195 N/A	63	97	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
577.271	23048	163	112	6.189 N/A	64	86	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
577.71	23048	163	111	6.464 N/A	64	86	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
578.257	23048	162	109	6.266 N/A	64	86	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
578.802	23048	162	109	6.266 N/A	64	86	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
579.241	23048	162	109	6.266 N/A	64	86	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
579.79	23048	154	103	4.738 N/A	60	96	61	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
580.231	23048	154	103	4.738 N/A	60	96	61	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
580.782	23048	117	60	4.862 N/A	56	91	57	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
581.22	23048	117	60	4.862 N/A	56	91	57	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
581.771	23048	160	124	4.719 N/A	65	61	56	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
582.32	23048	163	91	4.599 N/A	62	77	57	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
582.758	23048	163	91	4.599 N/A	62	77	57	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
583.307	23048	166	115	4.748 N/A	62	77	57	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
583.745	23048	166	115	4.748 N/A	62	77	57	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
584.297	23048	160	122	4.664 N/A	62	74	58	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
584.733	23048	160	122	4.664 N/A	62	74	58	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
585.282	23048	158	110	4.718 N/A	62	74	58	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
585.832	23048	158	110	4.718 N/A	62	74	58	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
586.272	23048	158	110	4.718 N/A	62	74	58	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
586.822	23048	154	90	5.999 N/A	67	70	58	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
587.262	23048	154	90	5.999 N/A	67	70	58	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
587.809	23048	129	78	5.61 N/A	61	62	56	2715	10501	1.05	1037	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
588.246	23048	129	78	5.61 N/A	61	62	56	2715	10501	1.05	1037	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
588.793	23048	153	94	5.915 N/A	64	76	58	2715	10501	1.05	1038	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
589.341	23048	158	106	5.242 N/A	66	89	59	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A

589.777	23048	158	106	5.242 N/A	66	89	59	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
590.325	23048	168	113	5.69 N/A	67	83	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
590.762	23048	168	113	5.69 N/A	67	83	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
591.314	23048	160	89	5.25 N/A	64	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
591.756	23048	160	89	5.25 N/A	64	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
592.308	23048	160	89	5.25 N/A	64	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
592.855	23048	179	126	5.022 N/A	65	94	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
593.294	23048	179	126	5.022 N/A	65	94	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
593.843	23048	167	108	5.368 N/A	66	91	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
594.28	23048	167	108	5.368 N/A	66	91	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
594.827	23048	179	123	4.942 N/A	66	84	58	2715	10501	1.05	1033	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
595.266	23048	179	123	4.942 N/A	66	84	58	2715	10501	1.05	1033	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
595.81	23048	170	113	5.232 N/A	65	94	60	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
596.358	23048	170	112	5.628 N/A	65	93	59	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
596.798	23048	170	112	5.628 N/A	65	93	59	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
597.347	23048	170	112	5.628 N/A	65	93	59	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
597.788	23048	170	116	5.567 N/A	67	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
598.339	23048	170	116	5.567 N/A	67	86	59	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
598.782	23048	160	98	5.164 N/A	65	90	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
599.331	23048	160	98	5.164 N/A	65	90	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
599.881	23048	158	98	5.457 N/A	65	90	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
600.32	23048	158	98	5.457 N/A	65	90	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
600.869	23048	157	90	6.273 N/A	64	92	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
601.309	23048	157	90	6.273 N/A	64	92	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
601.858	23048	158	100	5.934 N/A	67	85	59	2715	10501	1.05	1034	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
602.298	23048	158	100	5.934 N/A	67	85	59	2715	10501	1.05	1034	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
602.849	23048	146	95	6.751 N/A	64	87	59	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
603.289	23048	146	95	6.751 N/A	64	87	59	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
603.836	23048	143	93	6.381 N/A	66	82	59	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
604.382	23048	143	93	6.381 N/A	66	82	59	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
604.82	23048	142	90	6.042 N/A	66	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
605.369	23048	142	90	6.042 N/A	66	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
605.805	23048	143	81	5.589 N/A	66	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
606.349	23048	143	81	5.589 N/A	66	86	59	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
606.897	23048	152	66	5.791 N/A	62	89	60	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
607.335	23048	152	66	5.791 N/A	62	89	60	2715	10501	1.05	1038	1053 N/A	N/A	N/A	N/A	N/A	N/A	N/A
607.882	23048	165	114	6.056 N/A	66	94	60	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
608.319	23048	165	114	6.056 N/A	66	94	60	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
608.865	23048	175	115	5.592 N/A	63	93	59	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
609.416	23048	175	115	5.592 N/A	63	93	59	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
609.853	23048	184	126	5.847 N/A	62	97	61	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
610.402	23048	184	126	5.847 N/A	62	97	61	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
610.844	23048	182	107	6.401 N/A	59	97	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
611.393	23048	182	107	6.401 N/A	59	97	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
611.829	23048	157	92	6.105 N/A	60	97	61	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
612.375	23048	157	92	6.105 N/A	60	97	61	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
612.924	23048	154	90	6.143 N/A	62	96	61	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
613.366	23048	154	90	6.143 N/A	62	96	61	2715	10501	1.05	1037	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
613.916	23048	159	92	6.192 N/A	67	93	59	2715	10501	1.05	1037	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
614.355	23048	159	92	6.192 N/A	67	93	59	2715	10501	1.05	1037	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
614.905	23048	142	87	5.848 N/A	66	88	59	2715	10501	1.05	1032	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
615.344	23048	142	87	5.848 N/A	66	88	59	2715	10501	1.05	1032	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
615.895	23048	156	92	5.66 N/A	64	88	59	2715	10501	1.05	1037	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
616.333	23048	156	92	5.66 N/A	64	88	59	2715	10501	1.05	1037	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
616.881	23048	147	97	5.856 N/A	62	84	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
617.427	23048	147	97	5.856 N/A	62	84	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A

617.865	23048	168	114	6.539	N/A	62	95	61	2715	10501	1.05	1032	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
618.41	23048	168	114	6.539	N/A	62	95	61	2715	10501	1.05	1032	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
618.846	23048	160	80	6.047	N/A	62	95	61	2715	10501	1.05	1032	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
619.397	23048	160	80	6.047	N/A	62	95	61	2715	10501	1.05	1032	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
619.949	23048	172	112	5.181	N/A	64	93	59	2715	10501	1.05	1035	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
620.387	23048	172	112	5.181	N/A	64	93	59	2715	10501	1.05	1035	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
620.937	23048	181	118	6.018	N/A	60	94	60	2715	10501	1.05	1033	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
621.376	23048	181	118	6.018	N/A	60	94	60	2715	10501	1.05	1033	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
621.924	23048	182	119	5.271	N/A	62	95	61	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
622.366	23048	182	119	5.271	N/A	62	95	61	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
622.916	23048	182	126	5.715	N/A	60	97	61	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
623.464	23048	182	126	5.715	N/A	60	97	61	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
623.899	23048	183	126	5.2	N/A	60	95	61	2715	10501	1.05	1032	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
624.449	23048	183	126	5.2	N/A	60	95	61	2715	10501	1.05	1032	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
624.889	23048	162	89	5.528	N/A	62	95	61	2715	10501	1.05	1033	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
625.442	23048	162	89	5.528	N/A	62	95	61	2715	10501	1.05	1033	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
625.881	23048	170	112	5.49	N/A	62	85	60	2715	10501	1.05	1037	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
626.428	23048	170	112	5.49	N/A	62	85	60	2715	10501	1.05	1037	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
626.975	23048	165	82	5.607	N/A	62	94	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
627.412	23048	165	82	5.607	N/A	62	94	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
627.958	23048	153	77	5.413	N/A	65	85	59	2715	10501	1.05	1036	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
628.398	23048	153	77	5.413	N/A	65	85	59	2715	10501	1.05	1036	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
628.948	23048	168	114	5.569	N/A	63	69	58	2715	10501	1.05	1038	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
629.386	23048	168	114	5.569	N/A	63	69	58	2715	10501	1.05	1038	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
629.939	23048	154	93	6.061	N/A	66	94	60	2715	10501	1.05	1037	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
630.489	23048	153	79	6.391	N/A	66	87	60	2715	10501	1.05	1037	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
630.924	23048	145	81	5.935	N/A	66	87	60	2715	10501	1.05	1037	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
631.47	23048	145	81	5.935	N/A	66	87	60	2715	10501	1.05	1037	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
631.908	23048	149	93	5.937	N/A	67	75	60	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
632.459	23048	149	93	5.937	N/A	67	75	60	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
632.897	23048	150	85	5.75	N/A	63	91	60	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
633.447	23048	150	85	5.75	N/A	63	91	60	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
633.992	23048	165	119	6.129	N/A	65	90	60	2715	10501	1.05	1038	1053	N/A	N/A	N/A	N/A	N/A	N/A	N/A
634.43	23048	165	119	6.129	N/A	65	90	60	2715	10501	1.05	1038	1053	N/A	N/A	N/A	N/A	N/A	N/A	N/A
634.977	23048	157	115	6.124	N/A	62	93	60	2715	10501	1.05	1034	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
635.417	23048	157	115	6.124	N/A	62	93	60	2715	10501	1.05	1034	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
635.969	23048	150	98	5.793	N/A	65	86	59	2715	10501	1.05	1036	1052	N/A	N/A	N/A	N/A	N/A	N/A	N/A
636.403	23048	150	98	5.793	N/A	65	86	59	2715	10501	1.05	1036	1052	N/A	N/A	N/A	N/A	N/A	N/A	N/A
636.953	23048	168	112	5.9	N/A	65	93	59	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
637.498	23048	168	112	5.9	N/A	65	93	59	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
637.935	23048	160	72	5.716	N/A	64	92	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
638.482	23048	160	72	5.716	N/A	64	92	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
638.922	23048	168	118	5.345	N/A	64	92	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
639.468	23048	168	118	5.345	N/A	64	92	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
640.013	23048	172	110	5.984	N/A	63	89	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
640.45	23048	172	110	5.984	N/A	63	89	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
640.999	23048	164	77	6.159	N/A	68	82	59	2715	10501	1.05	1034	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
641.433	23048	164	77	6.159	N/A	68	82	59	2715	10501	1.05	1034	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
641.98	23048	168	118	6.715	N/A	64	95	61	2715	10501	1.05	1036	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
642.528	23048	168	118	6.715	N/A	64	95	61	2715	10501	1.05	1036	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
642.968	23048	169	81	6.328	N/A	64	91	60	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
643.512	23048	169	81	6.328	N/A	64	91	60	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
643.952	23048	169	109	5.667	N/A	63	96	61	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
644.498	23048	169	109	5.667	N/A	63	96	61	2715	10501	1.05	1038	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
644.938	23048	172	112	6.175	N/A	61	95	61	2715	10501	1.05	1035	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
645.482	23048	172	112	6.175	N/A	61	95	61	2715	10501	1.05	1035	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A

646.03	23048	181	135	5.479 N/A	60	95	61	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
646.468	23048	181	135	5.479 N/A	60	95	61	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
647.014	23048	164	94	5.617 N/A	62	90	61	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
647.451	23048	164	94	5.617 N/A	62	90	61	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
647.999	23048	176	126	5.381 N/A	62	96	61	2715	10501	1.05	1032	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
648.544	23048	176	126	5.381 N/A	62	96	61	2715	10501	1.05	1032	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
648.982	23048	161	96	6.377 N/A	65	91	60	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
649.527	23048	161	96	6.377 N/A	65	91	60	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
649.965	23048	165	112	5.81 N/A	63	95	61	2715	10501	1.05	1033	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
650.51	23048	165	112	5.81 N/A	63	95	61	2715	10501	1.05	1033	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
651.058	23048	166	92	5.381 N/A	63	96	60	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
651.497	23048	166	92	5.381 N/A	63	96	60	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
652.044	23048	164	84	6.838 N/A	63	96	60	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
652.48	23048	164	84	6.838 N/A	63	96	60	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
653.029	23048	169	84	5.211 N/A	63	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
653.47	23048	169	84	5.211 N/A	63	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
654.016	23048	166	63	4.895 N/A	63	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
654.568	23048	166	63	4.895 N/A	63	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
655.007	23048	171	110	5.253 N/A	65	91	61	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
655.557	23048	171	110	5.253 N/A	65	91	61	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
655.995	23048	175	114	6.123 N/A	64	83	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
656.539	23048	175	114	6.123 N/A	64	83	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
656.982	23048	176	85	5.663 N/A	62	93	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
657.532	23048	176	85	5.663 N/A	62	93	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
658.08	23048	174	85	6.069 N/A	62	93	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
658.522	23048	174	85	6.069 N/A	62	93	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
659.07	23048	156	91	5.648 N/A	64	93	61	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
659.51	23048	156	91	5.648 N/A	64	93	61	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
660.058	23048	159	106	5.752 N/A	63	86	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
660.503	23048	159	106	5.752 N/A	63	86	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
661.05	23048	152	81	5.528 N/A	65	91	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
661.599	23048	152	81	5.528 N/A	65	91	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
662.036	23048	149	64	5.585 N/A	65	91	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
662.582	23048	149	64	5.585 N/A	65	91	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
663.02	23048	145	88	5.849 N/A	65	87	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
663.569	23048	145	88	5.849 N/A	65	87	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
664.008	23048	147	98	6.005 N/A	65	86	59	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
664.557	23048	147	98	6.005 N/A	65	86	59	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
665.103	23048	148	109	6.059 N/A	66	83	59	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
665.54	23048	148	109	6.059 N/A	66	83	59	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
666.092	23048	150	98	6.502 N/A	67	83	59	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
666.53	23048	150	98	6.502 N/A	67	83	59	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
667.078	23048	146	87	5.823 N/A	68	81	59	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
667.623	23048	146	87	5.823 N/A	68	81	59	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
668.062	23048	153	94	5.541 N/A	68	81	59	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
668.611	23048	153	94	5.541 N/A	68	81	59	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
669.05	23048	155	105	5.462 N/A	67	85	59	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
669.601	23048	155	105	5.462 N/A	67	85	59	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
670.039	23048	155	105	5.574 N/A	67	85	59	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
670.587	23048	155	105	5.574 N/A	67	85	59	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
671.028	23048	157	92	6.069 N/A	65	90	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
671.575	23048	157	92	6.069 N/A	65	90	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
672.124	23048	158	92	5.739 N/A	65	90	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
672.56	23048	158	92	5.739 N/A	65	90	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
673.107	23048	145	85	6.401 N/A	64	91	60	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
673.546	23048	145	85	6.401 N/A	64	91	60	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A

674.096	23048	155	108	5.878 N/A	65	92	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
674.645	23048	155	108	5.878 N/A	65	92	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
675.086	23048	147	89	6.103 N/A	64	83	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
675.636	23048	147	89	6.103 N/A	64	83	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
676.076	23048	152	101	5.387 N/A	65	87	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
676.626	23048	152	101	5.387 N/A	65	87	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
677.064	23048	167	112	5.518 N/A	66	92	60	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
677.612	23048	167	112	5.518 N/A	66	92	60	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
678.161	23048	167	112	6.072 N/A	66	92	60	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
678.598	23048	167	112	6.072 N/A	66	92	60	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
679.145	23048	170	107	6.441 N/A	65	88	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
679.581	23048	170	107	6.441 N/A	65	88	60	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
680.129	23048	171	120	6.005 N/A	61	97	61	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
680.57	23048	171	120	6.005 N/A	61	97	61	2715	10501	1.05	1033	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
681.118	23048	157	106	5.595 N/A	64	93	60	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
681.672	23048	157	106	5.595 N/A	64	93	60	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
682.113	23048	165	111	5.974 N/A	65	92	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
682.662	23048	165	111	5.974 N/A	65	92	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
683.102	23048	161	118	6.281 N/A	66	83	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
683.65	23048	161	118	6.281 N/A	66	83	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
684.09	23048	157	98	5.846 N/A	66	83	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
684.638	23048	157	98	5.846 N/A	66	83	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
685.188	23048	152	90	6.328 N/A	64	93	59	2715	10501	1.05	1038	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
685.627	23048	152	90	6.328 N/A	64	93	59	2715	10501	1.05	1038	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
686.178	23048	152	94	5.825 N/A	64	93	59	2715	10501	1.05	1038	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
686.62	23048	152	94	5.825 N/A	64	93	59	2715	10501	1.05	1038	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
687.171	23048	161	88	6.635 N/A	65	92	60	2715	10501	1.05	1034	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
687.608	23048	161	88	6.635 N/A	65	92	60	2715	10501	1.05	1034	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
688.16	23048	156	101	6.296 N/A	67	90	60	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
688.603	23048	156	101	6.296 N/A	67	90	60	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
689.15	23048	155	95	6.648 N/A	64	88	60	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
689.692	23048	155	95	6.648 N/A	64	88	60	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
690.135	23048	162	111	5.998 N/A	62	94	61	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
690.689	23048	162	111	5.998 N/A	62	94	61	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
691.125	23048	156	105	6.11 N/A	63	96	60	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
691.674	23048	156	105	6.11 N/A	63	96	60	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
692.112	23048	150	98	6.207 N/A	63	96	60	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
692.657	23048	150	98	6.207 N/A	63	96	60	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
693.202	23048	153	88	6.215 N/A	65	96	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
693.643	23048	153	88	6.215 N/A	65	96	60	2715	10501	1.05	1033	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
694.194	23048	164	114	6.29 N/A	60	93	61	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
694.632	23048	164	114	6.29 N/A	60	93	61	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
695.182	23048	165	118	6.476 N/A	60	93	61	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
695.619	23048	165	118	6.476 N/A	60	93	61	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
696.168	23048	163	115	6.615 N/A	62	98	61	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
696.716	23048	163	115	6.615 N/A	62	98	61	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
697.157	23048	164	114	6.215 N/A	60	96	62	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
697.708	23048	164	114	6.215 N/A	60	96	62	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
698.148	23048	160	78	6.347 N/A	60	96	62	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
698.692	23048	160	78	6.347 N/A	60	96	62	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
699.13	23048	167	118	5.711 N/A	63	89	61	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
699.677	23048	167	118	5.711 N/A	63	89	61	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
700.224	23048	154	86	6.927 N/A	63	96	61	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
700.663	23048	154	86	6.927 N/A	63	96	61	2715	10501	1.05	1032	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
701.214	23048	156	105	6.338 N/A	64	94	59	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
701.65	23048	156	105	6.338 N/A	64	94	59	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A

702.201	23048	155	106	5.703 N/A	66	89	61	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
702.748	23048	155	106	5.703 N/A	66	89	61	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
703.188	23048	148	97	6.305 N/A	61	96	61	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
703.733	23048	148	97	6.305 N/A	61	96	61	2715	10501	1.05	1033	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
704.174	23048	152	110	6.47 N/A	63	93	59	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
704.722	23048	152	110	6.47 N/A	63	93	59	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
705.16	23048	153	102	6.019 N/A	70	74	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
705.709	23048	153	102	6.019 N/A	70	74	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
706.258	23048	152	102	6.567 N/A	70	74	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
706.698	23048	152	102	6.567 N/A	70	74	60	2715	10501	1.05	1034	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
707.244	23048	147	97	5.78 N/A	64	87	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
707.682	23048	147	97	5.78 N/A	64	87	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
708.229	23048	143	81	6.912 N/A	64	87	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
708.666	23048	143	81	6.912 N/A	64	87	61	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
709.213	23048	135	89	6.685 N/A	71	88	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
709.76	23048	135	89	6.685 N/A	71	88	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
710.196	23048	130	81	7.387 N/A	66	89	61	2715	10501	1.05	1039	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
710.743	23048	130	81	7.387 N/A	66	89	61	2715	10501	1.05	1039	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
711.181	23048	159	101	6.653 N/A	61	96	62	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
711.73	23048	159	101	6.653 N/A	61	96	62	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
712.279	23048	155	87	5.828 N/A	60	95	61	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
712.717	23048	155	87	5.828 N/A	60	95	61	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
713.264	23048	159	101	7.137 N/A	60	93	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
713.702	23048	159	101	7.137 N/A	60	93	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
714.25	23048	178	128	6.232 N/A	58	92	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
714.689	23048	178	128	6.232 N/A	58	92	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
715.238	23048	178	120	6.723 N/A	58	92	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
715.786	23048	178	120	6.723 N/A	58	92	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
716.223	23048	174	103	6.023 N/A	57	97	62	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
716.77	23048	174	103	6.023 N/A	57	97	62	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
717.207	23048	178	123	5.948 N/A	58	98	62	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
717.754	23048	178	123	5.948 N/A	58	98	62	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
718.304	23048	175	91	7.204 N/A	58	98	62	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
718.744	23048	175	91	7.204 N/A	58	98	62	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
719.294	23048	137	87	5.642 N/A	56	98	63	2715	10501	1.05	1037	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
719.732	23048	137	87	5.642 N/A	56	98	63	2715	10501	1.05	1037	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
720.278	23048	172	112	5.523 N/A	62	80	60	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
720.715	23048	172	112	5.523 N/A	62	80	60	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
721.266	23048	174	113	6.647 N/A	61	95	62	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
721.707	23048	174	113	6.647 N/A	61	95	62	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
722.258	23048	170	81	6.191 N/A	61	95	62	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
722.81	23048	170	81	6.191 N/A	61	95	62	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
723.248	23048	172	118	5.853 N/A	59	95	62	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
723.799	23048	172	118	5.853 N/A	59	95	62	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
724.241	23048	150	108	5.953 N/A	62	92	61	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
724.788	23048	150	108	5.953 N/A	62	92	61	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
725.226	23048	146	100	5.98 N/A	62	92	61	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
725.773	23048	146	100	5.98 N/A	62	92	61	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
726.318	23048	151	90	5.847 N/A	64	91	61	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
726.755	23048	151	90	5.847 N/A	64	91	61	2715	10501	1.05	1038	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
727.3	23048	147	82	5.922 N/A	64	90	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
727.738	23048	147	82	5.922 N/A	64	90	61	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
728.286	23048	145	87	5.926 N/A	66	87	61	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
728.836	23048	145	87	5.926 N/A	66	87	61	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
729.277	23048	150	87	6.583 N/A	66	87	61	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
729.828	23048	150	87	6.583 N/A	66	87	61	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A

730.263	23048	155	99	6.279 N/A	63	87	61	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
730.814	23048	155	99	6.279 N/A	63	87	61	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
731.252	23048	150	93	5.982 N/A	63	87	61	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
731.799	23048	150	93	5.982 N/A	63	87	61	2715	10501	1.05	1034	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
732.35	23048	163	93	6.303 N/A	66	92	61	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
732.787	23048	163	93	6.303 N/A	66	92	61	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
733.335	23048	152	98	6.278 N/A	61	94	62	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
733.773	23048	152	98	6.278 N/A	61	94	62	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
734.321	23048	145	89	6.551 N/A	63	90	60	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
734.763	23048	145	89	6.551 N/A	63	90	60	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
735.312	23048	145	103	6.35 N/A	63	90	60	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
735.862	23048	145	103	6.35 N/A	63	90	60	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
736.297	23048	145	105	6.637 N/A	68	90	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
736.846	23048	145	105	6.637 N/A	68	90	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
737.284	23048	143	81	5.959 N/A	68	90	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
737.833	23048	143	81	5.959 N/A	68	90	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
738.275	23048	139	79	8.036 N/A	64	93	60	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
738.826	23048	139	79	8.036 N/A	64	93	60	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
739.375	23048	148	97	6.751 N/A	64	88	61	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
739.813	23048	148	97	6.751 N/A	64	88	61	2715	10501	1.05	1039	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
740.362	23048	158	108	6.652 N/A	63	94	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
740.802	23048	158	108	6.652 N/A	63	94	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
741.35	23048	150	101	5.702 N/A	63	94	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
741.787	23048	150	101	5.702 N/A	63	94	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
742.336	23048	147	111	6.808 N/A	67	90	61	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
742.886	23048	147	111	6.808 N/A	67	90	61	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
743.326	23048	144	91	6.107 N/A	66	92	60	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
743.877	23048	144	91	6.107 N/A	66	92	60	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
744.315	23048	156	107	5.962 N/A	60	92	61	2715	10501	1.05	1046	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
744.863	23048	156	107	5.962 N/A	60	92	61	2715	10501	1.05	1046	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
745.3	23048	151	88	6.224 N/A	62	95	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
745.846	23048	151	88	6.224 N/A	62	95	61	2715	10501	1.05	1046	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
746.395	23048	152	92	5.739 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
746.833	23048	152	92	5.739 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
747.379	23048	160	107	6.103 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
747.816	23048	160	107	6.103 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
748.364	23048	164	107	6.229 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
748.909	23048	164	107	6.229 N/A	61	92	61	2715	10501	1.05	1046	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
749.349	23048	173	111	5.975 N/A	61	97	62	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
749.897	23048	173	111	5.975 N/A	61	97	62	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
750.338	23048	161	82	5.622 N/A	59	96	62	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
750.887	23048	161	82	5.622 N/A	59	96	62	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
751.326	23048	158	86	5.276 N/A	60	94	61	2715	10501	1.05	1048	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
751.878	23048	158	86	5.276 N/A	60	94	61	2715	10501	1.05	1048	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
752.316	23048	158	86	4.599 N/A	60	94	61	2715	10501	1.05	1048	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
752.863	23048	158	86	4.599 N/A	60	94	61	2715	10501	1.05	1048	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
753.41	23048	200	132	4.743 N/A	62	91	61	2715	10501	1.05	1055	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
753.846	23048	200	132	4.743 N/A	62	91	61	2715	10501	1.05	1055	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
754.393	23048	201	113	4.791 N/A	62	93	62	2715	10501	1.05	1049	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
754.829	23048	201	113	4.791 N/A	62	93	62	2715	10501	1.05	1049	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
755.378	23048	206	136	4.686 N/A	61	95	62	2715	10501	1.05	1047	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
755.928	23048	206	136	4.686 N/A	61	95	62	2715	10501	1.05	1047	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
756.365	23048	162	103	5.544 N/A	62	94	62	2715	10501	1.05	1059	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
756.911	23048	162	103	5.544 N/A	62	94	62	2715	10501	1.05	1059	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
757.348	23048	177	110	5.423 N/A	62	94	62	2715	10501	1.05	1059	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
757.899	23048	177	110	5.423 N/A	62	94	62	2715	10501	1.05	1059	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A

758.336	23048	150	84	5.04	N/A	60	87	61	2715	10501	1.05	1047	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
758.886	23048	150	84	5.04	N/A	60	87	61	2715	10501	1.05	1047	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
759.437	23048	126	75	5.577	N/A	60	95	61	2715	10501	1.05	1057	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
759.88	23048	126	75	5.577	N/A	60	95	61	2715	10501	1.05	1057	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
760.428	23048	144	104	4.66	N/A	55	61	59	2715	10501	1.05	1047	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
760.869	23048	144	104	4.66	N/A	55	61	59	2715	10501	1.05	1047	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
761.419	23048	162	119	4.487	N/A	62	63	58	2715	10501	1.05	1053	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
761.86	23048	162	119	4.487	N/A	62	63	58	2715	10501	1.05	1053	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
762.406	23048	156	115	4.818	N/A	64	78	58	2715	10501	1.05	1049	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
762.956	23048	156	115	4.818	N/A	64	78	58	2715	10501	1.05	1049	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
763.399	23048	152	93	5.933	N/A	66	74	58	2715	10501	1.05	1053	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
763.948	23048	152	93	5.933	N/A	66	74	58	2715	10501	1.05	1053	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
764.39	23048	132	86	6.442	N/A	59	76	58	2715	10501	1.05	1042	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
764.942	23048	132	86	6.442	N/A	59	76	58	2715	10501	1.05	1042	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
765.382	23048	145	98	7.155	N/A	62	68	58	2715	10501	1.05	1061	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
765.928	23048	145	98	7.155	N/A	62	68	58	2715	10501	1.05	1061	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
766.368	23048	157	96	6.068	N/A	63	93	60	2715	10501	1.05	1056	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
766.918	23048	157	96	6.068	N/A	63	93	60	2715	10501	1.05	1056	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
767.359	23048	153	103	6.816	N/A	63	93	60	2715	10501	1.05	1056	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
767.923	23048	153	103	6.816	N/A	63	93	60	2715	10501	1.05	1056	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768.472	23048	157	110	6.696	N/A	61	94	61	2715	10501	1.05	1042	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768.912	23048	157	110	6.696	N/A	61	94	61	2715	10501	1.05	1042	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
769.462	23048	152	74	5.882	N/A	61	93	61	2715	10501	1.05	1046	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
769.9	23048	152	74	5.882	N/A	61	93	61	2715	10501	1.05	1046	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
770.451	23048	154	68	6.416	N/A	59	94	60	2715	10501	1.05	1051	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
770.891	23048	154	68	6.416	N/A	59	94	60	2715	10501	1.05	1051	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
771.445	23048	151	76	6.941	N/A	60	93	60	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
771.886	23048	151	76	6.941	N/A	60	93	60	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
772.435	23048	155	104	7.083	N/A	60	93	60	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
772.984	23048	155	104	7.083	N/A	60	93	60	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
773.419	23048	156	110	6.864	N/A	59	93	60	2715	10501	1.05	1051	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
773.966	23048	156	110	6.864	N/A	59	93	60	2715	10501	1.05	1051	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
774.405	23048	163	103	6.738	N/A	63	96	60	2715	10501	1.05	1041	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
774.955	23048	163	103	6.738	N/A	63	96	60	2715	10501	1.05	1041	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
775.507	23048	167	117	6.012	N/A	63	96	60	2715	10501	1.05	1041	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
775.948	23048	167	117	6.012	N/A	63	96	60	2715	10501	1.05	1041	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
776.498	23048	163	102	5.919	N/A	60	81	60	2715	10501	1.05	1050	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
776.937	23048	163	102	5.919	N/A	60	81	60	2715	10501	1.05	1050	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
777.487	23048	149	87	5.714	N/A	67	89	61	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
777.927	23048	149	87	5.714	N/A	67	89	61	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
778.474	23048	162	96	5.825	N/A	67	89	61	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
778.915	23048	162	96	5.825	N/A	67	89	61	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
779.467	23048	164	98	5.559	N/A	63	94	60	2715	10501	1.05	1043	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
780.015	23048	164	98	5.559	N/A	63	94	60	2715	10501	1.05	1043	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
780.457	23048	167	112	6.622	N/A	62	94	60	2715	10501	1.05	1051	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
781.006	23048	167	112	6.622	N/A	62	94	60	2715	10501	1.05	1051	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
781.448	23048	165	103	6.61	N/A	62	94	60	2715	10501	1.05	1051	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
781.994	23048	165	103	6.61	N/A	62	94	60	2715	10501	1.05	1051	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
782.433	23048	161	109	6.529	N/A	67	82	60	2715	10501	1.05	1056	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
782.979	23048	161	109	6.529	N/A	67	82	60	2715	10501	1.05	1056	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
783.527	23048	159	94	6.86	N/A	63	97	60	2715	10501	1.05	1055	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
783.968	23048	159	94	6.86	N/A	63	97	60	2715	10501	1.05	1055	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
784.518	23048	157	104	6.929	N/A	61	96	60	2715	10501	1.05	1043	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
784.957	23048	157	104	6.929	N/A	61	96	60	2715	10501	1.05	1043	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
785.505	23048	150	100	6.447	N/A	61	96	60	2715	10501	1.05	1043	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
785.948	23048	150	100	6.447	N/A	61	96	60	2715	10501	1.05	1043	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A

786.498	23048	157	97	6.586 N/A	64	96	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
787.043	23048	157	97	6.586 N/A	64	96	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
787.48	23048	165	113	6.011 N/A	61	91	60	2715	10501	1.05	1050	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
788.027	23048	165	113	6.011 N/A	61	91	60	2715	10501	1.05	1050	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
788.466	23048	182	123	4.752 N/A	63	88	59	2715	10501	1.05	1041	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
789.017	23048	182	123	4.752 N/A	63	88	59	2715	10501	1.05	1041	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
789.458	23048	206	112	5.75 N/A	62	90	61	2715	10501	1.05	1047	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
790.009	23048	206	112	5.75 N/A	62	90	61	2715	10501	1.05	1047	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
790.557	23048	204	141	5.56 N/A	62	90	59	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
790.996	23048	204	141	5.56 N/A	62	90	59	2715	10501	1.05	1047	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
791.548	23048	177	106	5.421 N/A	58	94	60	2715	10501	1.05	1047	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
791.988	23048	177	106	5.421 N/A	58	94	60	2715	10501	1.05	1047	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
792.534	23048	185	119	6.74 N/A	58	94	60	2715	10501	1.05	1047	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
792.973	23048	185	119	6.74 N/A	58	94	60	2715	10501	1.05	1047	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
793.518	23048	193	123	5.928 N/A	57	95	61	2715	10501	1.05	1044	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
794.065	23048	193	123	5.928 N/A	57	95	61	2715	10501	1.05	1044	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
794.503	23048	141	77	6.388 N/A	61	95	61	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
795.048	23048	141	77	6.388 N/A	61	95	61	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
795.484	23048	148	77	5.769 N/A	61	95	61	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
796.034	23048	148	77	5.769 N/A	61	95	61	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
796.472	23048	173	118	7.112 N/A	62	96	59	2715	10501	1.05	1045	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
797.019	23048	173	118	7.112 N/A	62	96	59	2715	10501	1.05	1045	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
797.564	23048	179	121	5.787 N/A	62	96	59	2715	10501	1.05	1045	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
798.002	23048	179	121	5.787 N/A	62	96	59	2715	10501	1.05	1045	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
798.548	23048	173	112	5.992 N/A	61	81	61	2715	10501	1.05	1050	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
798.986	23048	173	112	5.992 N/A	61	81	61	2715	10501	1.05	1050	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
799.534	23048	183	117	6.888 N/A	63	95	61	2715	10501	1.05	1051	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
800.08	23048	183	117	6.888 N/A	63	95	61	2715	10501	1.05	1051	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
800.509	23048	182	125	6.189 N/A	61	97	61	2715	10501	1.05	1046	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
801.046	23048	182	125	6.189 N/A	61	97	61	2715	10501	1.05	1046	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
801.585	23048	178	76	6.647 N/A	59	95	61	2715	10501	1.05	1043	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
802.017	23048	178	76	6.647 N/A	59	95	61	2715	10501	1.05	1043	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
802.568	23048	174	102	6.17 N/A	62	96	60	2715	10501	1.05	1050	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
803.007	23048	174	102	6.17 N/A	62	96	60	2715	10501	1.05	1050	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
803.558	23048	178	109	6.877 N/A	63	96	60	2715	10501	1.05	1045	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
803.998	23048	178	109	6.877 N/A	63	96	60	2715	10501	1.05	1045	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
804.546	23048	179	121	6.555 N/A	58	95	60	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
805.096	23048	179	121	6.555 N/A	58	95	60	2715	10501	1.05	1040	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
805.536	23048	175	104	7.235 N/A	58	97	60	2715	10501	1.05	1056	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
806.086	23048	175	104	7.235 N/A	58	97	60	2715	10501	1.05	1056	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
806.527	23048	173	114	6.485 N/A	58	97	60	2715	10501	1.05	1056	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
807.077	23048	173	114	6.485 N/A	58	97	60	2715	10501	1.05	1056	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
807.515	23048	174	107	5.42 N/A	59	97	61	2715	10501	1.05	1045	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
808.063	23048	174	107	5.42 N/A	59	97	61	2715	10501	1.05	1045	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
808.609	23048	161	103	7.177 N/A	60	95	61	2715	10501	1.05	1056	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
809.046	23048	161	103	7.177 N/A	60	95	61	2715	10501	1.05	1056	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
809.594	23048	176	103	5.568 N/A	59	96	61	2715	10501	1.05	1045	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
810.031	23048	176	103	5.568 N/A	59	96	61	2715	10501	1.05	1045	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
810.582	23048	163	67	4.375 N/A	59	95	60	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
811.131	23048	163	67	4.375 N/A	59	95	60	2715	10501	1.05	1042	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
811.572	23048	133	93	4.739 N/A	57	95	61	2715	10501	1.05	1043	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
812.121	23048	133	93	4.739 N/A	57	95	61	2715	10501	1.05	1043	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
812.559	23048	156	116	4.592 N/A	58	63	57	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
813.108	23048	156	116	4.592 N/A	58	63	57	2715	10501	1.05	1051	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
813.548	23048	154	114	4.529 N/A	63	72	59	2715	10501	1.05	1049	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
814.098	23048	154	114	4.529 N/A	63	72	59	2715	10501	1.05	1049	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A

814.538	23048	135	65	5.078 N/A	64	70	58	2715	10501	1.05	1043	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
815.087	23048	135	65	5.078 N/A	64	70	58	2715	10501	1.05	1043	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
815.638	23048	120	65	5.05 N/A	57	76	57	2715	10501	1.05	1044	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
816.078	23048	120	65	5.05 N/A	57	76	57	2715	10501	1.05	1044	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
816.629	23048	172	106	5.589 N/A	64	68	57	2715	10501	1.05	1045	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
817.071	23048	172	106	5.589 N/A	64	68	57	2715	10501	1.05	1045	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
817.622	23048	184	112	5.077 N/A	66	88	60	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
818.062	23048	184	112	5.077 N/A	66	88	60	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
818.61	23048	166	87	5.358 N/A	62	95	60	2715	10501	1.05	1049	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
819.052	23048	166	87	5.358 N/A	62	95	60	2715	10501	1.05	1049	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
819.603	23048	175	102	6.063 N/A	64	92	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
820.154	23048	175	102	6.063 N/A	64	92	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
820.594	23048	174	114	6.16 N/A	62	92	60	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
821.143	23048	174	114	6.16 N/A	62	92	60	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
821.58	23048	180	121	6.218 N/A	62	92	61	2715	10501	1.05	1041	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
822.128	23048	180	121	6.218 N/A	62	92	61	2715	10501	1.05	1041	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
822.569	23048	170	116	5.852 N/A	62	94	61	2715	10501	1.05	1043	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
823.116	23048	170	116	5.852 N/A	62	94	61	2715	10501	1.05	1043	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
823.662	23048	170	111	6.025 N/A	62	94	61	2715	10501	1.05	1043	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
824.101	23048	170	111	6.025 N/A	62	94	61	2715	10501	1.05	1043	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
824.646	23048	156	102	5.916 N/A	64	93	60	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
825.084	23048	156	102	5.916 N/A	64	93	60	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
825.631	23048	160	107	5.907 N/A	65	90	59	2715	10501	1.05	1043	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
826.178	23048	160	107	5.907 N/A	65	90	59	2715	10501	1.05	1043	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
826.618	23048	154	98	5.8 N/A	64	91	59	2715	10501	1.05	1044	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
827.17	23048	154	98	5.8 N/A	64	91	59	2715	10501	1.05	1044	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
827.604	23048	154	100	7.031 N/A	64	92	59	2715	10501	1.05	1042	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
828.15	23048	154	100	7.031 N/A	64	92	59	2715	10501	1.05	1042	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
828.589	23048	145	70	6.998 N/A	62	95	60	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
829.136	23048	145	70	6.998 N/A	62	95	60	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
829.686	23048	141	95	7.412 N/A	61	92	60	2715	10501	1.05	1049	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
830.124	23048	141	95	7.412 N/A	61	92	60	2715	10501	1.05	1049	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
830.673	23048	142	96	8.295 N/A	64	94	60	2715	10501	1.05	1045	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
831.116	23048	142	96	8.295 N/A	64	94	60	2715	10501	1.05	1045	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
831.664	23048	142	88	6.85 N/A	61	94	60	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
832.106	23048	142	88	6.85 N/A	61	94	60	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
832.657	23048	142	88	7.006 N/A	63	94	60	2715	10501	1.05	1041	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
833.206	23048	142	88	7.006 N/A	63	94	60	2715	10501	1.05	1041	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
833.651	23048	143	88	6.58 N/A	66	91	60	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
834.195	23048	143	88	6.58 N/A	66	91	60	2715	10501	1.05	1037	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
834.631	23048	152	101	6.403 N/A	61	92	59	2715	10501	1.05	1045	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
835.177	23048	152	101	6.403 N/A	61	92	59	2715	10501	1.05	1045	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
835.616	23048	146	98	7.816 N/A	63	95	60	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
836.16	23048	146	98	7.816 N/A	63	95	60	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
836.705	23048	142	93	7.707 N/A	60	97	60	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
837.143	23048	142	93	7.707 N/A	60	97	60	2715	10501	1.05	1036	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
837.688	23048	142	93	6.789 N/A	62	91	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
838.124	23048	142	93	6.789 N/A	62	91	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
838.673	23048	151	97	6.672 N/A	63	93	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
839.219	23048	151	97	6.672 N/A	63	93	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
839.656	23048	149	92	7.099 N/A	63	93	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
840.202	23048	149	92	7.099 N/A	63	93	60	2715	10501	1.05	1043	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
840.641	23048	145	102	5.81 N/A	60	93	59	2715	10501	1.05	1043	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
841.188	23048	145	102	5.81 N/A	60	93	59	2715	10501	1.05	1043	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
841.738	23048	146	90	6.084 N/A	72	88	59	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
842.172	23048	146	90	6.084 N/A	72	88	59	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A

842.712	23048	157	96	6.582 N/A	66	86	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
843.149	23048	157	96	6.582 N/A	66	86	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
843.699	23048	156	99	6.672 N/A	64	85	60	2715	10501	1.05	1040	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
844.14	23048	156	99	6.672 N/A	64	85	60	2715	10501	1.05	1040	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
844.69	23048	155	97	6.032 N/A	62	90	60	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
845.24	23048	155	97	6.032 N/A	62	90	60	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
845.681	23048	156	103	5.688 N/A	62	95	59	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
846.232	23048	156	103	5.688 N/A	62	95	59	2715	10501	1.05	1036	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
846.669	23048	162	101	5.69 N/A	60	95	60	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
847.219	23048	162	101	5.69 N/A	60	95	60	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
847.66	23048	154	99	6.9 N/A	62	94	60	2715	10501	1.05	1040	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
848.21	23048	154	99	6.9 N/A	62	94	60	2715	10501	1.05	1040	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
848.76	23048	143	74	7.197 N/A	62	93	60	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
849.199	23048	143	74	7.197 N/A	62	93	60	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
849.751	23048	135	86	8.212 N/A	62	93	60	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
850.187	23048	135	86	8.212 N/A	62	93	60	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
850.737	23048	143	92	6.979 N/A	64	93	59	2715	10501	1.05	1041	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
851.179	23048	143	92	6.979 N/A	64	93	59	2715	10501	1.05	1041	1052 N/A	N/A	N/A	N/A	N/A	N/A	N/A
851.731	23048	155	99	6.607 N/A	61	96	60	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
852.172	23048	155	99	6.607 N/A	61	96	60	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
852.721	23048	153	98	5.83 N/A	63	91	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
853.271	23048	153	98	5.83 N/A	63	91	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
853.711	23048	149	85	6.115 N/A	63	91	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
854.262	23048	149	85	6.115 N/A	63	91	59	2715	10501	1.05	1039	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
854.703	23048	158	77	5.657 N/A	65	77	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
855.252	23048	158	77	5.657 N/A	65	77	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
855.694	23048	162	110	5.806 N/A	65	88	60	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
856.246	23048	162	110	5.806 N/A	65	88	60	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
856.689	23048	148	87	5.95 N/A	63	91	60	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
857.235	23048	148	87	5.95 N/A	63	91	60	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
857.787	23048	158	103	5.973 N/A	63	94	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
858.229	23048	158	103	5.973 N/A	63	94	60	2715	10501	1.05	1035	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
858.78	23048	152	90	5.949 N/A	62	92	59	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
859.216	23048	152	90	5.949 N/A	62	92	59	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
859.762	23048	152	95	5.473 N/A	62	92	59	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
860.201	23048	152	95	5.473 N/A	62	92	59	2715	10501	1.05	1042	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
860.751	23048	144	74	5.903 N/A	66	84	58	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
861.3	23048	144	74	5.903 N/A	66	84	58	2715	10501	1.05	1038	1051 N/A	N/A	N/A	N/A	N/A	N/A	N/A
861.742	23048	151	98	5.884 N/A	64	89	60	2715	10501	1.05	1041	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
862.294	23048	151	98	5.884 N/A	64	89	60	2715	10501	1.05	1041	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
862.735	23048	151	104	6.456 N/A	65	85	59	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
863.288	23048	151	104	6.456 N/A	65	85	59	2715	10501	1.05	1042	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
863.73	23048	151	80	5.852 N/A	60	90	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
864.279	23048	151	80	5.852 N/A	60	90	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
864.72	23048	151	80	5.852 N/A	60	90	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
865.271	23048	152	90	6.345 N/A	63	91	60	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
865.823	23048	160	99	6.308 N/A	64	87	59	2715	10501	1.05	1036	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
866.261	23048	160	99	6.308 N/A	64	87	59	2715	10501	1.05	1036	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
866.81	23048	148	75	6.495 N/A	61	92	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
867.252	23048	148	75	6.495 N/A	61	92	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
867.799	23048	143	75	6.378 N/A	64	90	60	2715	10501	1.05	1040	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
868.24	23048	143	75	6.378 N/A	64	90	60	2715	10501	1.05	1040	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
868.789	23048	145	80	6.33 N/A	60	97	61	2715	10501	1.05	1042	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
869.338	23048	145	80	6.33 N/A	60	97	61	2715	10501	1.05	1042	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
869.779	23048	152	85	6.397 N/A	62	97	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
870.329	23048	152	85	6.397 N/A	62	97	60	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A

870.766	23048	148	97	6.711	N/A	58	96	60	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
871.313	23048	148	97	6.711	N/A	58	96	60	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
871.752	23048	148	97	6.711	N/A	58	96	60	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
872.305	23048	155	101	6.107	N/A	62	96	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
872.744	23048	155	101	6.107	N/A	62	96	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
873.294	23048	157	109	6.879	N/A	58	95	58	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
873.847	23048	159	107	6.708	N/A	59	96	59	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
874.285	23048	159	107	6.708	N/A	59	96	59	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
874.835	23048	156	100	6.002	N/A	58	96	59	2715	10501	1.05	1041	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
875.276	23048	156	100	6.002	N/A	58	96	59	2715	10501	1.05	1041	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
875.826	23048	162	105	7.074	N/A	59	97	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
876.267	23048	162	105	7.074	N/A	59	97	60	2715	10501	1.05	1037	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
876.814	23048	153	101	7.158	N/A	60	97	59	2715	10501	1.05	1041	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
877.362	23048	153	101	7.158	N/A	60	97	59	2715	10501	1.05	1041	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
877.798	23048	147	89	6.598	N/A	60	97	59	2715	10501	1.05	1041	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
878.347	23048	147	89	6.598	N/A	60	97	59	2715	10501	1.05	1041	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
878.786	23048	151	82	6.269	N/A	61	85	58	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
879.339	23048	151	82	6.269	N/A	61	85	58	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
879.777	23048	151	82	6.269	N/A	61	85	58	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
880.327	23048	146	96	7.092	N/A	58	91	60	2715	10501	1.05	1042	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
880.878	23048	148	85	6.336	N/A	58	91	60	2715	10501	1.05	1042	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
881.32	23048	148	85	6.336	N/A	58	91	60	2715	10501	1.05	1042	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
881.871	23048	154	104	7.009	N/A	63	90	59	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
882.312	23048	154	104	7.009	N/A	63	90	59	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
882.865	23048	135	92	6.156	N/A	58	94	59	2715	10501	1.05	1039	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
883.305	23048	135	92	6.156	N/A	58	94	59	2715	10501	1.05	1039	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
883.855	23048	146	93	5.908	N/A	66	86	59	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
884.297	23048	146	93	5.908	N/A	66	86	59	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
884.842	23048	144	77	6.853	N/A	61	91	59	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
885.395	23048	144	77	6.853	N/A	61	91	59	2715	10501	1.05	1036	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
885.833	23048	148	93	6.949	N/A	60	98	59	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
886.382	23048	148	93	6.949	N/A	60	98	59	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
886.82	23048	148	93	6.949	N/A	60	98	59	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
887.372	23048	145	90	6.171	N/A	60	98	59	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
887.812	23048	145	90	6.171	N/A	60	98	59	2715	10501	1.05	1041	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
888.36	23048	159	99	5.786	N/A	62	94	59	2715	10501	1.05	1037	1051	N/A	N/A	N/A	N/A	N/A	N/A	N/A
888.909	23048	157	93	5.697	N/A	63	89	59	2715	10501	1.05	1040	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
889.351	23048	157	93	5.697	N/A	63	89	59	2715	10501	1.05	1040	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
889.898	23048	161	102	6.083	N/A	63	89	59	2715	10501	1.05	1040	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
890.339	23048	161	102	6.083	N/A	63	89	59	2715	10501	1.05	1040	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
890.889	23048	155	104	5.959	N/A	62	93	60	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
891.325	23048	155	104	5.959	N/A	62	93	60	2715	10501	1.05	1041	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
891.871	23048	159	109	7.283	N/A	63	94	59	2715	10501	1.05	1038	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
892.422	23048	159	109	7.283	N/A	63	94	59	2715	10501	1.05	1038	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
892.862	23048	159	109	7.283	N/A	63	94	59	2715	10501	1.05	1038	1047	N/A	N/A	N/A	N/A	N/A	N/A	N/A
893.414	23048	160	82	6.248	N/A	62	95	60	2715	10501	1.05	1040	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
893.854	23048	160	82	6.248	N/A	62	95	60	2715	10501	1.05	1040	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
894.406	23048	158	78	6.789	N/A	60	92	60	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
894.843	23048	158	78	6.789	N/A	60	92	60	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
895.396	23048	153	78	7.546	N/A	60	92	60	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
895.835	23048	153	78	7.546	N/A	60	92	60	2715	10501	1.05	1037	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
896.387	23048	154	93	6.352	N/A	59	96	60	2715	10501	1.05	1039	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
896.937	23048	161	92	6.401	N/A	59	94	59	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
897.374	23048	161	92	6.401	N/A	59	94	59	2715	10501	1.05	1037	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A
897.921	23048	156	84	6.006	N/A	58	96	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
898.361	23048	156	84	6.006	N/A	58	96	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A

898.911	23048	156	86	6.304 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
899.351	23048	156	86	6.304 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
899.899	23048	156	86	6.304 N/A	62	92	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
900.449	23048	153	77	6.881 N/A	61	94	59	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
900.888	23048	153	77	6.881 N/A	61	94	59	2715	10501	1.05	1036	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
901.438	23048	150	87	5.888 N/A	62	89	59	2715	10501	1.05	1041	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
901.878	23048	150	87	5.888 N/A	62	89	59	2715	10501	1.05	1041	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
902.427	23048	147	83	7.45 N/A	67	88	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
902.868	23048	147	83	7.45 N/A	67	88	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
903.419	23048	150	83	6.748 N/A	67	88	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
903.861	23048	150	83	6.748 N/A	67	88	59	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
904.41	23048	151	108	6.255 N/A	63	91	58	2715	10501	1.05	1041	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
904.96	23048	158	76	5.83 N/A	63	84	59	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
905.399	23048	158	76	5.83 N/A	63	84	59	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
905.944	23048	167	104	6.659 N/A	62	92	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
906.384	23048	167	104	6.659 N/A	62	92	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
906.932	23048	167	104	5.559 N/A	62	92	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
907.369	23048	157	106	6.343 N/A	66	88	59	2715	10501	1.05	1041	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
907.916	23048	157	106	6.343 N/A	66	88	59	2715	10501	1.05	1041	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
908.465	23048	151	90	7.259 N/A	68	89	59	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
908.905	23048	151	90	7.259 N/A	68	89	59	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
909.457	23048	143	91	6.84 N/A	63	92	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
909.897	23048	143	91	6.84 N/A	63	92	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
910.446	23048	143	89	5.976 N/A	63	92	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
910.882	23048	143	89	5.976 N/A	63	92	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
911.431	23048	165	113	5.812 N/A	63	94	59	2715	10501	1.05	1037	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
911.985	23048	156	97	5.922 N/A	61	88	60	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
912.424	23048	156	97	5.922 N/A	61	88	60	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
912.974	23048	156	97	5.922 N/A	61	88	60	2715	10501	1.05	1037	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
913.412	23048	171	74	5.133 N/A	62	87	60	2715	10501	1.05	1037	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
913.963	23048	171	74	5.133 N/A	62	87	60	2715	10501	1.05	1037	1042 N/A	N/A	N/A	N/A	N/A	N/A	N/A
914.398	23048	187	82	5.519 N/A	62	89	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
914.948	23048	187	82	5.519 N/A	62	89	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
915.499	23048	197	118	4.598 N/A	62	89	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
915.938	23048	197	118	4.598 N/A	62	89	59	2715	10501	1.05	1042	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
916.489	23048	195	125	5.795 N/A	60	94	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
916.93	23048	195	125	5.795 N/A	60	94	60	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
917.482	23048	189	115	5.665 N/A	60	93	61	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
917.922	23048	189	115	5.665 N/A	60	93	61	2715	10501	1.05	1038	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
918.471	23048	190	100	5.437 N/A	61	90	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
918.91	23048	190	100	5.437 N/A	61	90	61	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
919.463	23048	133	78	6.333 N/A	60	91	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
920.014	23048	157	96	7.419 N/A	60	91	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
920.452	23048	157	96	7.419 N/A	60	91	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
921	23048	157	96	7.419 N/A	60	91	61	2715	10501	1.05	1035	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
921.437	23048	149	79	5.953 N/A	61	78	59	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
921.985	23048	149	79	5.953 N/A	61	78	59	2715	10501	1.05	1040	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
922.52	23048	150	93	6.733 N/A	59	98	59	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
922.961	23048	150	93	6.733 N/A	59	98	59	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
923.509	23048	165	108	6.958 N/A	63	88	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
923.953	23048	165	108	6.958 N/A	63	88	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
924.497	23048	165	107	5.987 N/A	59	98	60	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
924.938	23048	165	107	5.987 N/A	59	98	60	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
925.488	23048	163	106	7.004 N/A	58	97	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
925.93	23048	163	106	7.004 N/A	58	97	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
926.48	23048	166	111	6.627 N/A	57	97	60	2715	10501	1.05	1041	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A

927.028	23048	166	111	6.627 N/A	57	97	60	2715	10501	1.05	1041	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
927.468	23048	166	111	6.627 N/A	57	97	60	2715	10501	1.05	1041	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
928.019	23048	166	111	6.627 N/A	57	97	60	2715	10501	1.05	1041	1043 N/A	N/A	N/A	N/A	N/A	N/A	N/A
928.456	23048	172	121	5.912 N/A	57	98	61	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
929.01	23048	172	121	5.912 N/A	57	98	61	2715	10501	1.05	1034	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
929.451	23048	167	78	5.847 N/A	55	97	61	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
930.004	23048	167	78	5.847 N/A	55	97	61	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
930.442	23048	167	78	5.847 N/A	55	97	61	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
930.994	23048	167	78	5.847 N/A	55	97	61	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
931.545	23048	170	113	6.23 N/A	60	97	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
931.987	23048	170	113	6.23 N/A	60	97	59	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
932.54	23048	169	113	7.286 N/A	55	98	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
932.98	23048	169	113	7.286 N/A	55	98	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
933.533	23048	169	113	7.286 N/A	55	98	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
933.973	23048	169	113	7.286 N/A	55	98	61	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
934.524	23048	145	88	5.553 N/A	58	92	60	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
934.965	23048	145	88	5.553 N/A	58	92	60	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
935.516	23048	145	88	5.553 N/A	58	92	60	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
936.067	23048	145	88	5.553 N/A	58	92	60	2715	10501	1.05	1034	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
936.507	23048	148	84	7.402 N/A	59	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
937.056	23048	148	84	7.402 N/A	59	93	60	2715	10501	1.05	1038	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
937.496	23048	152	85	6.96 N/A	62	95	60	2715	10501	1.05	1033	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
938.047	23048	152	85	6.96 N/A	62	95	60	2715	10501	1.05	1033	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
938.491	23048	161	103	5.256 N/A	61	91	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
939.041	23048	161	103	5.256 N/A	61	91	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
939.482	23048	155	85	6.294 N/A	63	97	60	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
940.029	23048	155	85	6.294 N/A	63	97	60	2715	10501	1.05	1039	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
940.578	23048	159	106	5.789 N/A	63	91	60	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
941.017	23048	159	106	5.789 N/A	63	91	60	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
941.568	23048	154	84	5.957 N/A	66	90	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
942.009	23048	154	84	5.957 N/A	66	90	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
942.564	23048	148	97	5.633 N/A	66	87	60	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
943.004	23048	148	97	5.633 N/A	66	87	60	2715	10501	1.05	1040	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
943.555	23048	147	88	6.14 N/A	65	85	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
943.997	23048	147	88	6.14 N/A	65	85	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
944.548	23048	147	101	5.924 N/A	73	81	58	2715	10501	1.05	1035	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
945.101	23048	147	101	5.924 N/A	73	81	58	2715	10501	1.05	1035	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
945.54	23048	150	86	6.026 N/A	65	86	59	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
946.094	23048	150	86	6.026 N/A	65	86	59	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
946.532	23048	148	92	6.035 N/A	64	84	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
947.083	23048	148	92	6.035 N/A	64	84	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
947.518	23048	148	92	6.035 N/A	64	84	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
948.07	23048	148	92	6.035 N/A	64	84	58	2715	10501	1.05	1037	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
948.513	23048	143	78	6.147 N/A	65	92	59	2715	10501	1.05	1040	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
949.064	23048	143	78	6.147 N/A	65	92	59	2715	10501	1.05	1040	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
949.616	23048	151	87	6.202 N/A	61	91	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
950.057	23048	151	87	6.202 N/A	61	91	60	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
950.608	23048	152	92	5.413 N/A	67	91	59	2715	10501	1.05	1040	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
951.049	23048	152	92	5.413 N/A	67	91	59	2715	10501	1.05	1040	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
951.599	23048	157	89	6.341 N/A	67	84	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
952.042	23048	157	89	6.341 N/A	67	84	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
952.592	23048	157	89	6.341 N/A	67	84	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
953.031	23048	157	89	6.341 N/A	67	84	59	2715	10501	1.05	1040	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
953.577	23048	141	71	5.621 N/A	63	92	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
954.129	23048	141	71	5.621 N/A	63	92	59	2715	10501	1.05	1036	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
954.568	23048	157	78	6.732 N/A	65	82	58	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A

955.119	23048	157	78	6.732 N/A	65	82	58	2715	10501	1.05	1040	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
955.556	23048	150	78	5.69 N/A	64	89	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
956.108	23048	150	78	5.69 N/A	64	89	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
956.545	23048	155	88	5.858 N/A	64	89	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
957.096	23048	155	88	5.858 N/A	64	89	59	2715	10501	1.05	1035	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
957.649	23048	163	105	5.455 N/A	64	89	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
958.088	23048	163	105	5.455 N/A	64	89	59	2715	10501	1.05	1036	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
958.64	23048	152	87	6.49 N/A	63	92	60	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
959.08	23048	152	87	6.49 N/A	63	92	60	2715	10501	1.05	1038	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
959.628	23048	146	89	5.77 N/A	63	91	60	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
960.066	23048	146	89	5.77 N/A	63	91	60	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
960.615	23048	156	104	5.807 N/A	63	91	60	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
961.162	23048	156	104	5.807 N/A	63	91	60	2715	10501	1.05	1034	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A
961.602	23048	157	109	5.904 N/A	71	88	59	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
962.152	23048	157	109	5.904 N/A	71	88	59	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
962.591	23048	160	108	6.96 N/A	64	89	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
963.134	23048	160	108	6.96 N/A	64	89	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
963.574	23048	161	108	6.301 N/A	63	89	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
964.125	23048	161	108	6.301 N/A	63	89	60	2715	10501	1.05	1034	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
964.673	23048	160	98	6.385 N/A	62	93	60	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
965.115	23048	160	98	6.385 N/A	62	93	60	2715	10501	1.05	1038	1050 N/A	N/A	N/A	N/A	N/A	N/A	N/A
965.666	23048	159	106	5.697 N/A	61	97	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
966.105	23048	159	106	5.697 N/A	61	97	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
966.656	23048	161	110	5.453 N/A	61	97	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
967.094	23048	161	110	5.453 N/A	61	97	60	2715	10501	1.05	1039	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
967.64	23048	155	99	5.754 N/A	64	88	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
968.189	23048	155	99	5.754 N/A	64	88	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
968.63	23048	160	95	5.828 N/A	64	93	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
969.18	23048	160	95	5.828 N/A	64	93	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
969.618	23048	158	107	6.979 N/A	64	93	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
970.166	23048	158	107	6.979 N/A	64	93	60	2715	10501	1.05	1034	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
970.606	23048	151	103	7.568 N/A	62	94	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
971.156	23048	151	103	7.568 N/A	62	94	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
971.703	23048	152	101	6.39 N/A	62	94	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
972.145	23048	152	101	6.39 N/A	62	94	60	2715	10501	1.05	1039	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
972.697	23048	156	100	5.899 N/A	62	93	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
973.136	23048	156	100	5.899 N/A	62	93	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
973.687	23048	158	104	6.589 N/A	62	93	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
974.126	23048	158	104	6.589 N/A	62	93	59	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
974.677	23048	144	85	6.58 N/A	64	91	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
975.119	23048	144	85	6.58 N/A	64	91	59	2715	10501	1.05	1039	1049 N/A	N/A	N/A	N/A	N/A	N/A	N/A
975.671	23048	146	89	6.257 N/A	63	85	58	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
976.111	23048	148	89	5.845 N/A	63	85	58	2715	10501	1.05	1038	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
976.661	23048	146	82	5.43 N/A	65	86	58	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
977.209	23048	146	82	5.43 N/A	65	86	58	2715	10501	1.05	1035	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
977.649	23048	146	77	5.319 N/A	67	88	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
978.197	23048	146	77	5.319 N/A	67	88	59	2715	10501	1.05	1036	1046 N/A	N/A	N/A	N/A	N/A	N/A	N/A
978.638	23048	162	90	5.467 N/A	65	82	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
979.187	23048	162	90	5.467 N/A	65	82	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
979.628	23048	151	90	5.95 N/A	65	82	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
980.178	23048	151	90	5.95 N/A	65	82	59	2715	10501	1.05	1037	1047 N/A	N/A	N/A	N/A	N/A	N/A	N/A
980.73	23048	136	82	7.115 N/A	66	78	58	2715	10501	1.05	1037	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
981.169	23048	136	82	7.115 N/A	66	78	58	2715	10501	1.05	1037	1044 N/A	N/A	N/A	N/A	N/A	N/A	N/A
981.719	23048	140	86	7.182 N/A	64	89	59	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
982.159	23048	140	86	7.182 N/A	64	89	59	2715	10501	1.05	1036	1048 N/A	N/A	N/A	N/A	N/A	N/A	N/A
982.707	23048	151	92	5.6 N/A	62	89	59	2715	10501	1.05	1041	1045 N/A	N/A	N/A	N/A	N/A	N/A	N/A

983.145	23048	151	92	5.6	N/A	62	89	59	2715	10501	1.05	1041	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
983.691	23048	151	84	5.609	N/A	63	86	59	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
984.239	23048	151	84	5.609	N/A	63	86	59	2715	10501	1.05	1040	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
984.677	23048	157	113	5.508	N/A	64	85	59	2715	10501	1.05	1036	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
985.224	23048	153	92	5.66	N/A	64	85	59	2715	10501	1.05	1036	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
985.66	23048	152	97	6.019	N/A	64	91	59	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
986.213	23048	152	97	6.019	N/A	64	91	59	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
986.651	23048	167	119	6.465	N/A	64	91	59	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
987.204	23048	167	119	6.465	N/A	64	91	59	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
987.754	23048	149	95	6.383	N/A	64	94	60	2715	10501	1.05	1036	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
988.195	23048	149	95	6.383	N/A	64	94	60	2715	10501	1.05	1036	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
988.745	23048	159	113	5.83	N/A	65	89	59	2715	10501	1.05	1036	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
989.187	23048	159	113	5.83	N/A	65	89	59	2715	10501	1.05	1036	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
989.736	23048	153	107	5.505	N/A	64	93	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
990.176	23048	153	107	5.505	N/A	64	93	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
990.725	23048	161	97	5.773	N/A	64	93	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
991.167	23048	161	97	5.773	N/A	64	93	60	2715	10501	1.05	1040	1048	N/A	N/A	N/A	N/A	N/A	N/A	N/A
991.711	23048	163	110	5.499	N/A	66	86	59	2715	10501	1.05	1037	1043	N/A	N/A	N/A	N/A	N/A	N/A	N/A
992.264	23048	163	110	5.499	N/A	66	86	59	2715	10501	1.05	1037	1043	N/A	N/A	N/A	N/A	N/A	N/A	N/A
992.704	23048	157	99	5.253	N/A	64	92	60	2715	10501	1.05	1039	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
993.252	23048	157	99	5.253	N/A	64	92	60	2715	10501	1.05	1039	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
993.692	23048	155	88	5.969	N/A	64	89	59	2715	10501	1.05	1036	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
994.242	23048	155	88	5.969	N/A	64	89	59	2715	10501	1.05	1036	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
994.682	23048	153	84	7.045	N/A	64	86	59	2715	10501	1.05	1037	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
995.232	23048	153	84	7.045	N/A	64	86	59	2715	10501	1.05	1037	1045	N/A	N/A	N/A	N/A	N/A	N/A	N/A
995.781	23048	146	84	5.522	N/A	63	94	60	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
996.221	23048	146	84	5.522	N/A	63	94	60	2715	10501	1.05	1040	1046	N/A	N/A	N/A	N/A	N/A	N/A	N/A
996.769	23048	159	95	5.808	N/A	62	94	59	2715	10501	1.05	1035	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
997.209	23048	159	95	5.808	N/A	62	94	59	2715	10501	1.05	1035	1049	N/A	N/A	N/A	N/A	N/A	N/A	N/A
997.759	23048	168	111	5.538	N/A	60	91	60	2715	10501	1.05	1035	1044	N/A	N/A	N/A	N/A	N/A	N/A	N/A

157.671694318753 97.6314731020613 6.23545500251383
avg fps Avg 99% fps avg render latency

91.2242332830568
AVG % USAGE