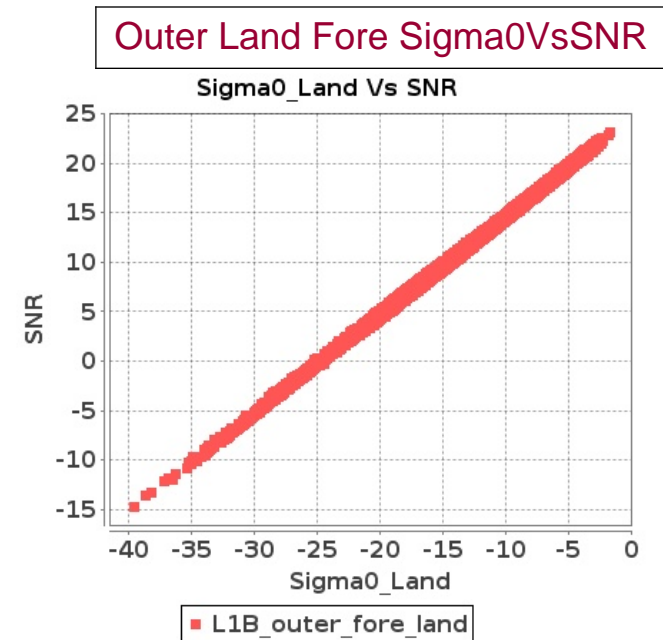
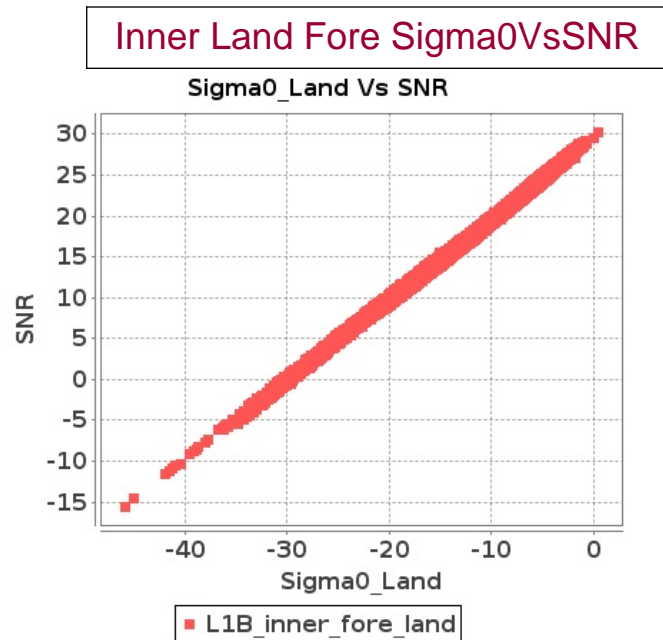
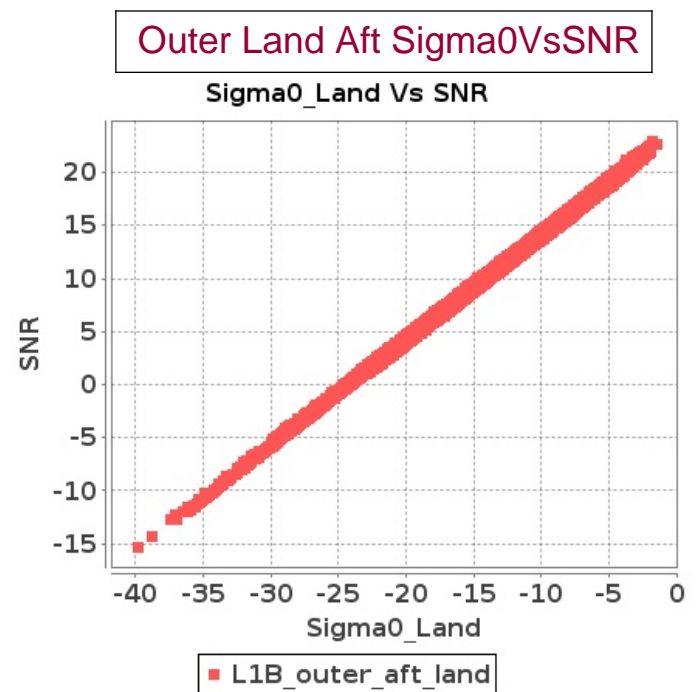
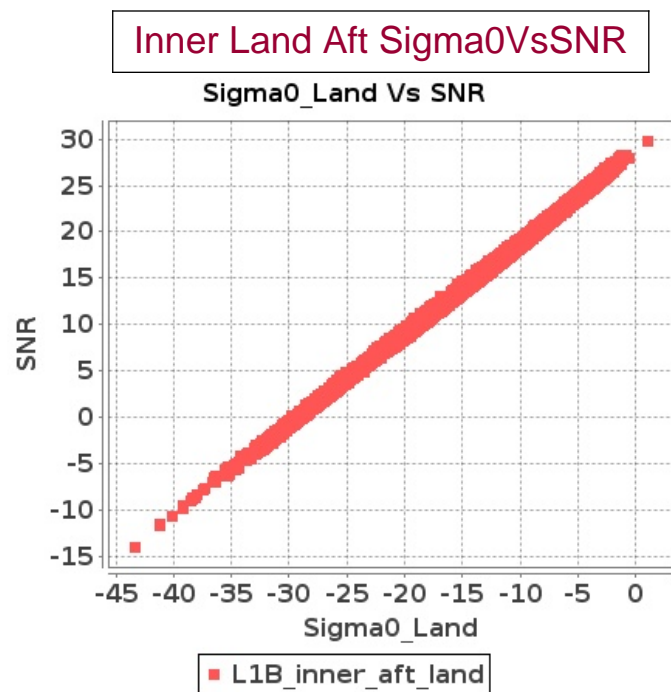
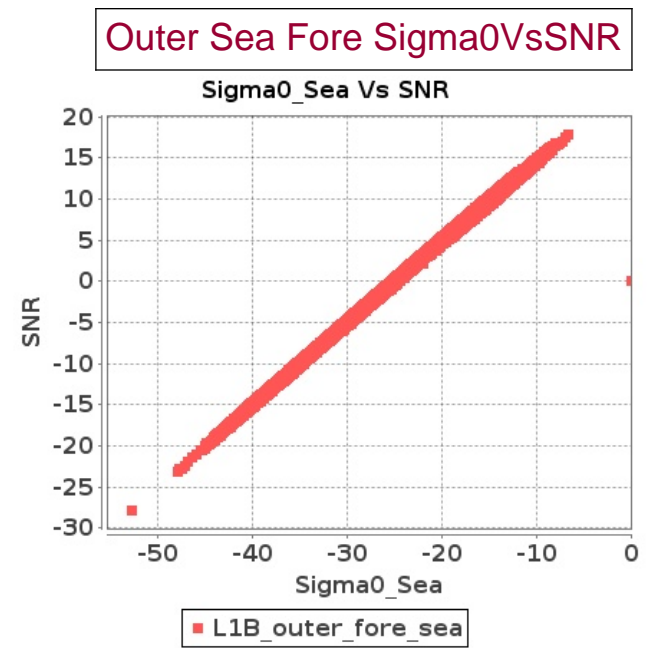
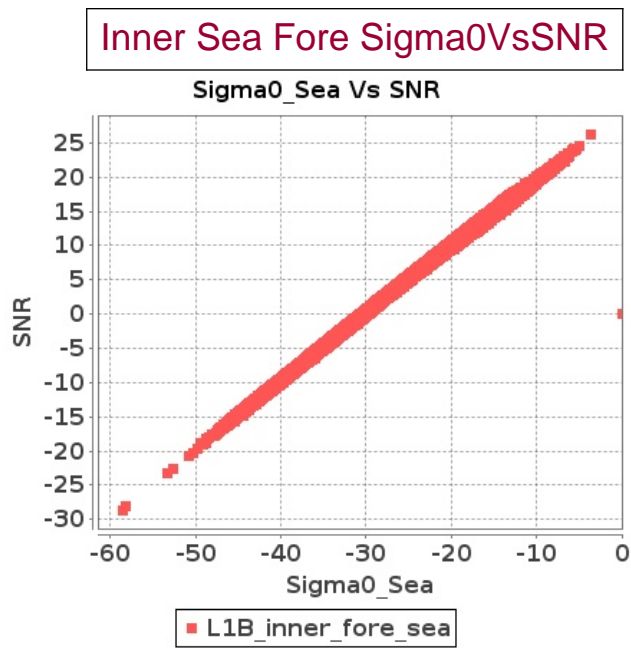
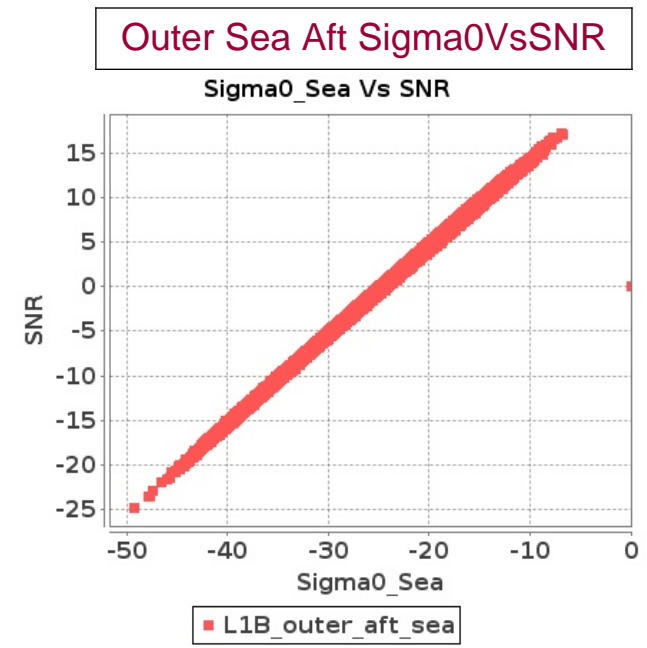
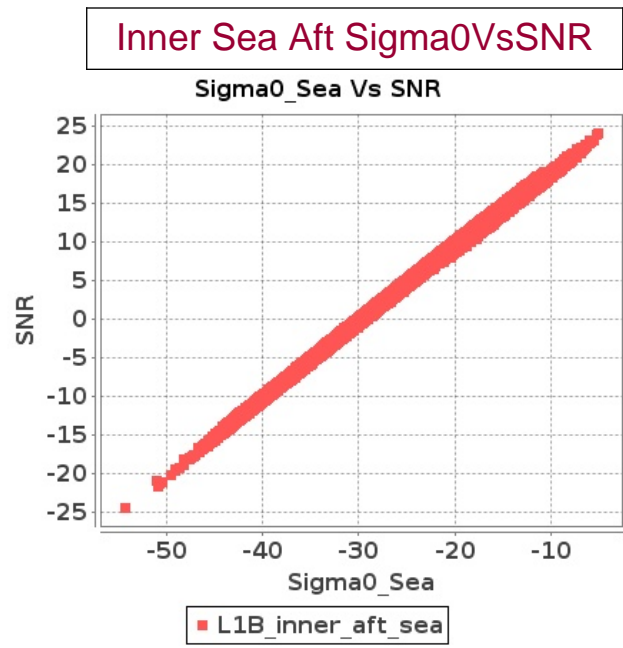
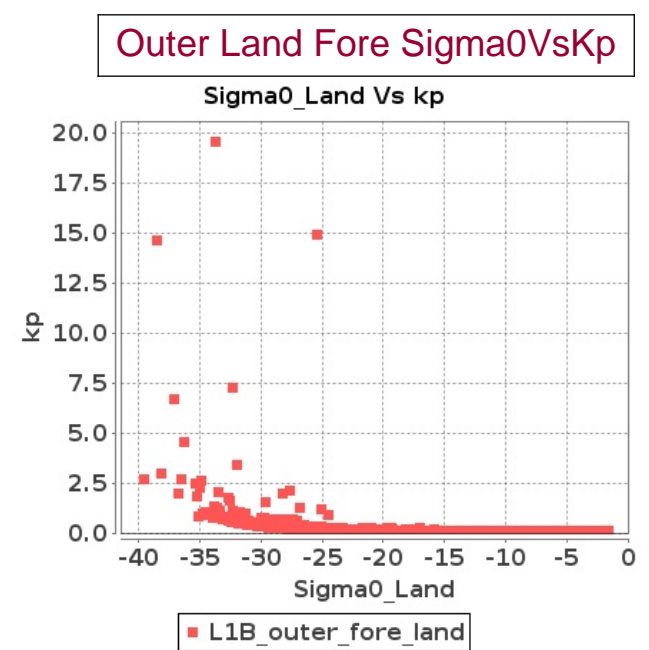
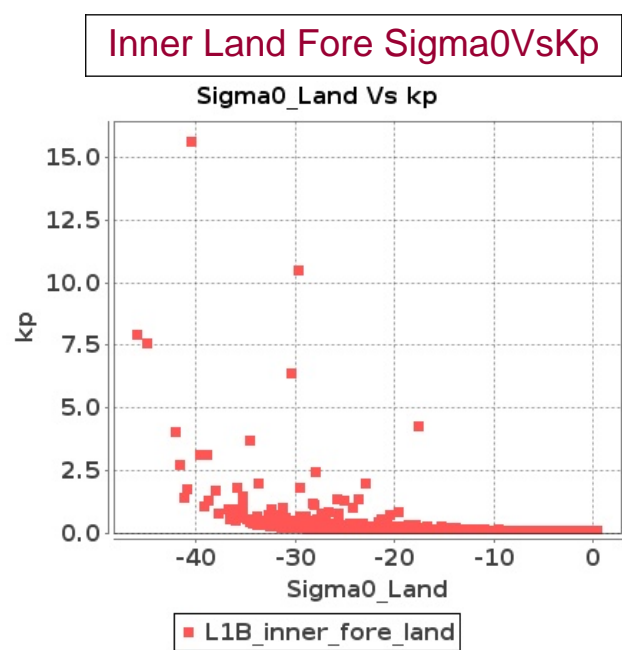
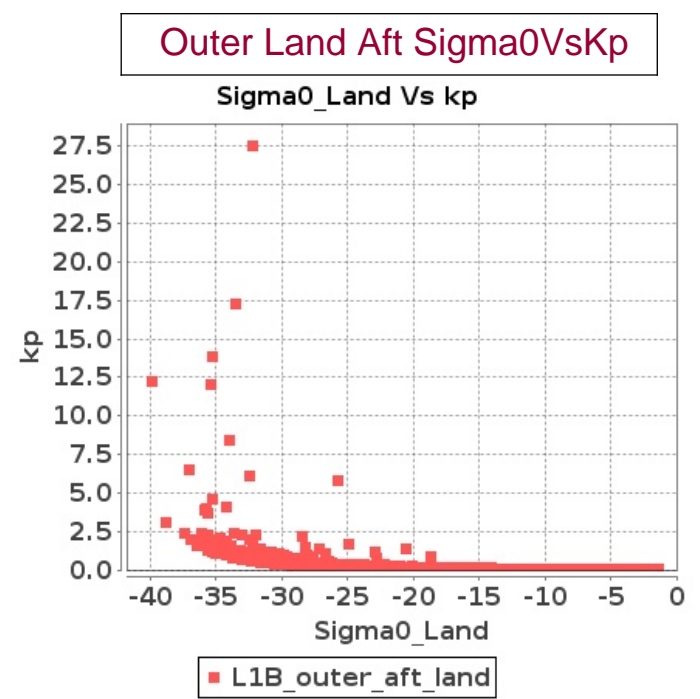
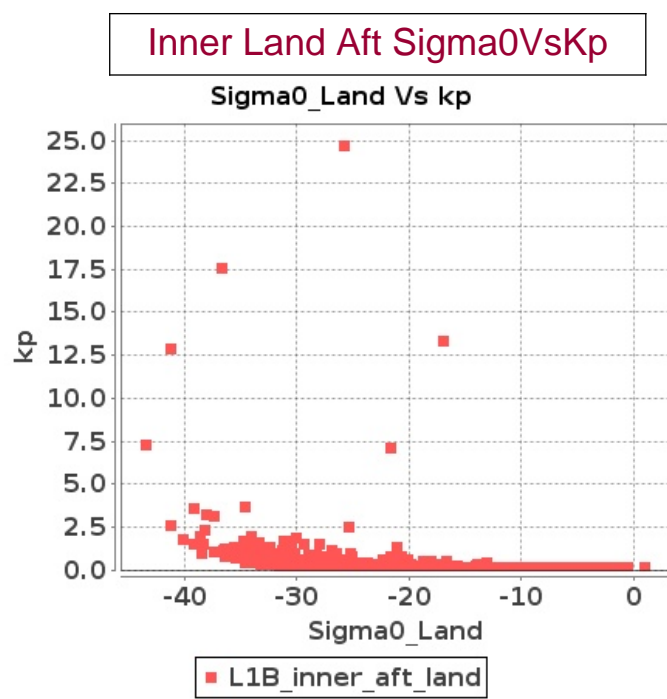
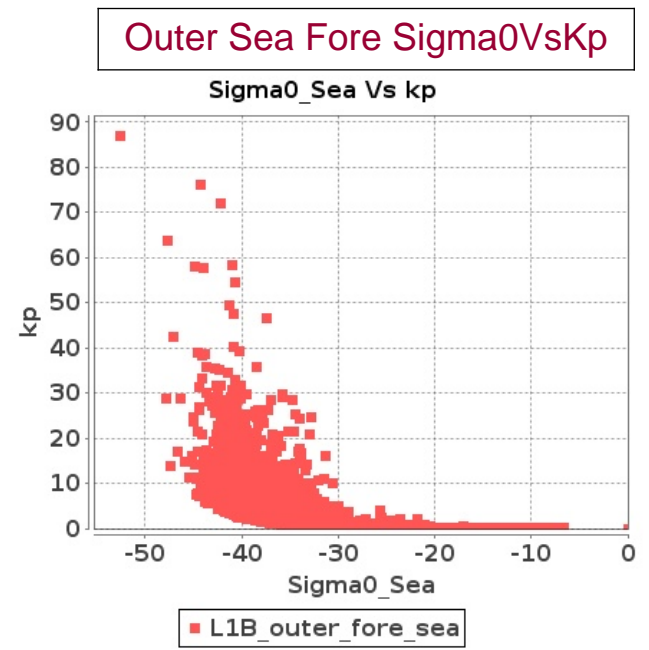
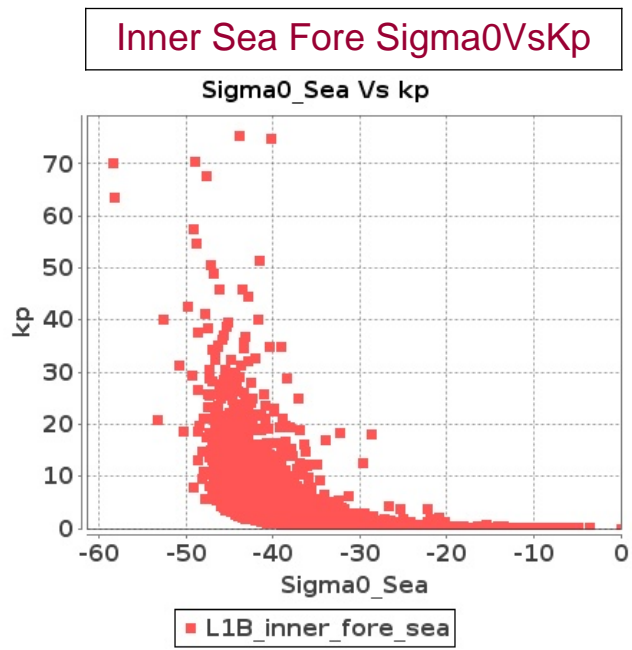
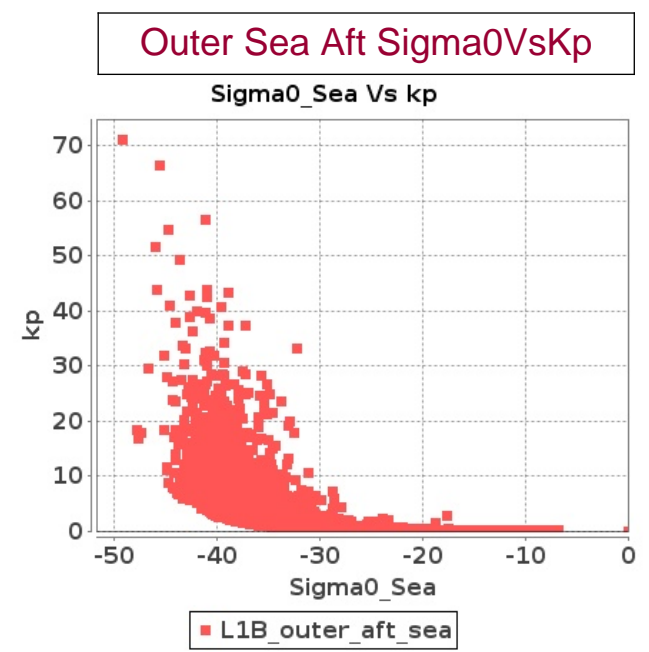
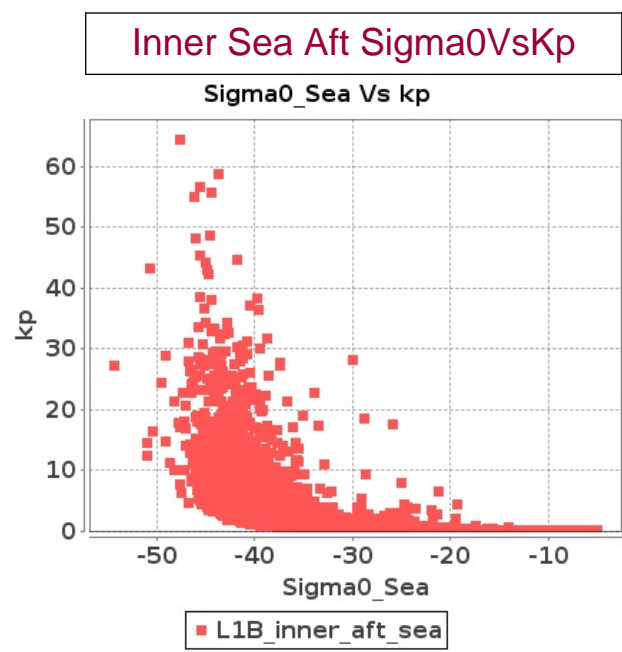


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-DEC-2019 To 23-DEC-2019





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-DEC-2019 To 23-DEC-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17136	17137	SN	2	48.79	49.439	0.0	0.0	197.459	3.259	1035.488	1086.216	0.0	-91.867	-90.029	0.0
2	17136	17137	SN	1	48.79	49.439	0.0	0.0	197.459	3.259	1035.488	1086.216	0.0	-91.867	-90.029	0.0
3	17136	17137	SN	1	48.79	49.439	0.0	0.0	197.437	2.721	1035.488	1086.216	0.0	-91.867	-90.029	0.0
4	17136	17137	NS	2	48.658	49.385	0.0	0.003	267.318	2.718	1030.088	1085.552	0.0	-92.011	-89.958	0.0
5	17136	17137	SN	2	48.79	49.439	0.0	0.0	197.437	2.721	1035.488	1086.216	0.0	-91.867	-90.029	0.0
6	17136	17137	SN	2	48.79	49.49	0.0	0.0	197.459	3.044	1035.488	1086.216	0.0	-91.778	-90.029	0.0
7	17136	17137	NS	1	48.658	49.385	0.0	0.003	267.318	2.718	1030.088	1085.552	0.0	-92.011	-89.958	0.0
8	17136	17137	SN	1	48.79	49.49	0.0	0.0	197.459	3.044	1035.488	1086.216	0.0	-91.778	-90.029	0.0
9	17137	17138	NS	2	48.71	49.373	0.0	0.003	41.249	2.496	1031.232	1085.76	0.0	-91.939	-89.931	0.0
10	17137	17138	SN	2	48.765	49.496	0.0	0.003	6.684	2.426	1034.896	1086.4	0.0	-91.804	-90.023	0.0
11	17137	17138	SN	2	48.765	49.496	0.0	0.003	6.684	2.541	1034.896	1086.4	0.0	-91.804	-90.023	0.0
12	17137	17138	SN	1	48.765	49.496	0.0	0.003	6.684	2.426	1034.896	1086.4	0.0	-91.804	-90.023	0.0
13	17137	17138	NS	1	48.71	49.373	0.0	0.003	41.249	2.496	1031.232	1085.76	0.0	-91.939	-89.931	0.0
14	17137	17138	NS	2	48.709	49.398	0.0	0.003	41.249	2.5	1031.224	1085.76	0.0	-91.947	-89.931	0.0
15	17137	17138	NS	1	48.709	49.398	0.0	0.003	41.249	2.5	1031.224	1085.76	0.0	-91.947	-89.931	0.0
16	17137	17138	SN	1	48.765	49.496	0.0	0.003	6.684	2.541	1034.896	1086.4	0.0	-91.804	-90.023	0.0
17	17138	17139	SN	2	48.786	49.495	0.0	0.003	6.679	2.361	1035.464	1086.416	0.0	-91.885	-90.056	0.0
18	17138	17139	NS	1	48.71	49.326	0.0	0.003	15.663	2.573	1030.76	1085.832	0.0	-91.828	-89.936	0.0
19	17138	17139	NS	2	48.71	49.326	0.0	0.003	15.663	2.573	1030.76	1085.832	0.0	-91.828	-89.936	0.0
20	17138	17139	SN	1	48.786	49.495	0.0	0.003	6.679	2.5	1035.464	1086.416	0.0	-91.885	-90.056	0.0
21	17138	17139	SN	2	48.786	49.495	0.0	0.003	6.679	2.5	1035.464	1086.416	0.0	-91.885	-90.056	0.0
22	17138	17139	SN	1	48.786	49.495	0.0	0.003	6.679	2.361	1035.464	1086.416	0.0	-91.885	-90.056	0.0
23	17139	17140	NS	2	48.68	49.329	0.0	0.003	11.78	2.607	1031.08	1085.72	0.0	-91.909	-89.962	0.0
24	17139	17140	SN	1	48.786	49.477	0.0	0.003	215.361	2.559	1035.384	1086.296	0.0	-91.862	-90.022	0.0
25	17139	17140	NS	1	48.68	49.329	0.0	0.003	11.78	2.607	1031.08	1085.72	0.0	-91.909	-89.962	0.0
26	17139	17140	SN	2	48.786	49.477	0.0	0.003	215.361	2.559	1035.384	1086.296	0.0	-91.862	-90.022	0.0
27	17140	17141	NS	1	48.652	49.395	0.0	0.003	210.607	2.607	1031.496	1085.656	0.0	-91.945	-89.972	0.0
28	17140	17141	SN	4	48.785	49.465	0.0	0.003	6.673	2.538	1035.376	1086.24	0.0	-92.397	-90.054	0.0
29	17140	17141	SN	1	48.785	49.465	0.0	0.003	6.673	2.537	1035.376	1086.24	0.0	-92.397	-90.054	0.0
30	17140	17141	SN	2	48.785	49.465	0.0	0.003	6.673	2.538	1035.376	1086.24	0.0	-92.397	-90.054	0.0
31	17140	17141	SN	2	48.785	49.465	0.0	0.003	6.673	2.116	1035.376	1086.24	0.0	-92.397	-90.054	0.0
32	17140	17141	SN	3	48.785	49.465	0.0	0.003	6.673	2.537	1035.376	1086.24	0.0	-92.397	-90.054	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	17140	17141	NS	4	48.652	49.395	0.0	0.003	210.607	2.607	1031.496	1085.656	0.0	-91.945	-89.972	0.0
34	17140	17141	SN	1	48.785	49.465	0.0	0.003	6.673	2.116	1035.376	1086.24	0.0	-92.397	-90.054	0.0
35	17140	17141	NS	2	48.652	49.395	0.0	0.003	210.607	2.607	1031.496	1085.656	0.0	-91.945	-89.972	0.0
36	17140	17141	NS	3	48.652	49.395	0.0	0.003	210.607	2.607	1031.496	1085.656	0.0	-91.945	-89.972	0.0
37	17141	17142	SN	4	48.785	49.499	0.0	0.003	6.668	2.624	1035.416	1086.112	0.0	-91.862	-90.054	0.0
38	17141	17142	SN	1	48.785	49.499	0.0	0.003	6.668	2.624	1035.416	1086.112	0.0	-91.862	-90.054	0.0
39	17141	17142	SN	2	48.785	49.499	0.0	0.003	6.668	2.624	1035.416	1086.112	0.0	-91.862	-90.054	0.0
40	17141	17142	SN	1	48.785	49.499	0.0	0.003	6.668	1.935	1035.416	1086.112	0.0	-91.862	-90.054	0.0
41	17141	17142	NS	2	48.712	49.326	0.0	0.003	267.064	2.661	1031.512	1085.504	0.0	-91.773	-89.981	0.0
42	17141	17142	NS	1	48.711	49.382	0.0	0.003	264.455	2.665	1031.48	1085.536	0.0	-91.879	-89.981	0.0
43	17141	17142	NS	2	48.711	49.382	0.0	0.003	264.455	2.665	1031.48	1085.536	0.0	-91.879	-89.981	0.0
44	17141	17142	NS	1	48.712	49.326	0.0	0.003	267.064	2.661	1031.512	1085.504	0.0	-91.773	-89.981	0.0
45	17141	17142	SN	2	48.785	49.499	0.0	0.003	6.668	1.935	1035.416	1086.112	0.0	-91.862	-90.054	0.0
46	17141	17142	SN	3	48.785	49.499	0.0	0.003	6.668	2.624	1035.416	1086.112	0.0	-91.862	-90.054	0.0
47	17142	17143	NS	1	48.71	49.326	0.0	0.003	206.779	2.55	1031.352	1085.584	0.0	-91.708	-89.983	0.0
48	17142	17143	SN	2	48.748	49.484	0.0	0.003	6.662	1.678	1034.44	1086.176	0.0	-92.026	-90.056	0.0
49	17142	17143	NS	2	48.71	49.324	0.0	0.003	206.779	2.552	1031.352	1085.584	0.0	-91.708	-89.983	0.0
50	17142	17143	NS	1	48.71	49.324	0.0	0.003	206.779	2.552	1031.352	1085.584	0.0	-91.708	-89.983	0.0
51	17142	17143	SN	2	48.748	49.484	0.0	0.003	6.662	2.673	1034.44	1086.176	0.0	-92.026	-90.056	0.0
52	17142	17143	SN	1	48.747	49.482	0.0	0.003	6.662	2.675	1034.424	1086.136	0.0	-91.917	-90.056	0.0
53	17142	17143	NS	2	48.71	49.326	0.0	0.003	206.779	2.55	1031.352	1085.584	0.0	-91.708	-89.983	0.0
54	17142	17143	SN	1	48.748	49.484	0.0	0.003	6.662	1.678	1034.44	1086.176	0.0	-92.026	-90.056	0.0
55	17142	17143	SN	4	48.748	49.484	0.0	0.003	6.662	2.673	1034.44	1086.176	0.0	-92.026	-90.056	0.0
56	17142	17143	SN	3	48.747	49.482	0.0	0.003	6.662	2.675	1034.424	1086.136	0.0	-91.917	-90.056	0.0
57	17143	17144	SN	2	48.786	49.467	0.0	0.003	281.772	2.597	1035.656	1086.776	0.0	-91.894	-90.009	0.0
58	17143	17144	NS	1	48.689	49.328	0.0	0.0	39.068	2.75	1030.464	1085.664	0.0	-91.725	-89.983	0.0
59	17143	17144	SN	1	48.786	49.467	0.0	0.003	281.772	1.549	1035.656	1086.776	0.0	-91.894	-90.009	0.0
60	17143	17144	NS	2	48.686	49.324	0.0	0.0	39.074	2.751	1030.424	1085.712	0.0	-91.725	-89.983	0.0
61	17143	17144	SN	1	48.786	49.467	0.0	0.003	281.772	2.599	1035.656	1086.776	0.0	-91.894	-90.009	0.0
62	17143	17144	SN	1	48.786	49.467	0.0	0.003	281.772	2.597	1035.656	1086.776	0.0	-91.894	-90.009	0.0
63	17143	17144	SN	2	48.786	49.467	0.0	0.003	281.772	1.549	1035.656	1086.776	0.0	-91.894	-90.009	0.0
64	17143	17144	NS	3	48.689	49.328	0.0	0.0	39.068	2.75	1030.464	1085.664	0.0	-91.725	-89.983	0.0
65	17143	17144	NS	4	48.686	49.324	0.0	0.0	39.074	2.751	1030.424	1085.712	0.0	-91.725	-89.983	0.0
66	17143	17144	SN	2	48.786	49.467	0.0	0.003	281.772	2.599	1035.656	1086.776	0.0	-91.894	-90.009	0.0
67	17144	17145	SN	1	48.785	49.517	0.0	0.003	30.815	2.533	1035.68	1089.688	0.0	-92.9	-89.994	0.0
68	17144	17145	NS	2	48.669	49.649	0.0	0.003	12.199	2.674	1031.368	1092.016	0.0	-94.458	-89.976	0.0
69	17144	17145	NS	1	48.669	49.649	0.0	0.003	12.199	2.674	1031.368	1092.016	0.0	-94.458	-89.976	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	17144	17145	SN	2	48.785	49.517	0.0	0.003	30.815	2.533	1035.68	1089.688	0.0	-92.9	-89.994	0.0
71	17145	17146	NS	1	48.712	49.325	0.0	0.003	210.596	2.708	1030.76	1085.56	0.0	-91.754	-89.955	0.0
72	17145	17146	NS	2	48.712	49.325	0.0	0.003	210.596	2.708	1030.76	1085.56	0.0	-91.754	-89.955	0.0
73	17145	17146	NS	2	48.712	49.337	0.0	0.003	210.596	2.705	1030.76	1086.4	0.0	-91.733	-89.955	0.0
74	17145	17146	SN	1	48.784	49.475	0.0	0.003	6.684	2.563	1035.616	1086.208	0.0	-92.326	-90.03	0.0
75	17145	17146	NS	1	48.712	49.337	0.0	0.003	210.596	2.705	1030.76	1086.4	0.0	-91.733	-89.955	0.0
76	17145	17146	SN	2	48.784	49.475	0.0	0.003	6.684	2.563	1035.616	1086.208	0.0	-92.326	-90.03	0.0
77	17146	17147	NS	2	48.701	49.323	0.0	0.003	266.832	2.585	1031.048	1085.64	0.0	-91.94	-89.986	0.0
78	17146	17147	NS	2	48.701	49.323	0.0	0.003	266.832	2.547	1031.048	1085.464	0.0	-91.94	-89.986	0.0
79	17146	17147	SN	1	48.787	49.479	0.0	0.003	6.679	2.661	1035.488	1086.248	0.0	-91.948	-90.041	0.0
80	17146	17147	NS	1	48.701	49.323	0.0	0.003	266.832	2.585	1031.048	1085.64	0.0	-91.94	-89.986	0.0
81	17146	17147	NS	1	48.701	49.323	0.0	0.003	266.832	2.547	1031.048	1085.464	0.0	-91.94	-89.986	0.0
82	17146	17147	SN	2	48.787	49.479	0.0	0.003	6.679	2.661	1035.488	1086.248	0.0	-91.948	-90.041	0.0
83	17147	17148	NS	1	48.711	49.359	0.0	0.0	264.522	2.716	1031.304	1085.704	0.0	-91.953	-89.983	0.0
84	17147	17148	NS	2	48.711	49.37	0.0	0.0	264.522	2.382	1031.304	1084.568	0.0	-91.9	-89.983	0.0
85	17147	17148	NS	2	48.711	49.359	0.0	0.0	264.522	2.716	1031.304	1085.704	0.0	-91.953	-89.983	0.0
86	17147	17148	SN	2	48.786	49.497	0.0	0.003	280.217	2.576	1035.392	1086.32	0.0	-91.834	-90.029	0.0
87	17147	17148	NS	1	48.711	49.37	0.0	0.0	264.522	2.382	1031.304	1084.568	0.0	-91.9	-89.983	0.0
88	17147	17148	SN	1	48.786	49.497	0.0	0.003	280.217	2.576	1035.392	1086.32	0.0	-91.834	-90.029	0.0
89	17148	17149	NS	2	48.682	49.394	0.0	0.003	267.207	1.704	1030.144	1083.504	0.0	-91.948	-89.981	0.0
90	17148	17149	SN	2	48.727	49.498	0.0	0.003	6.668	2.576	1034.712	1086.392	0.0	-91.817	-90.056	0.0
91	17148	17149	NS	2	48.682	49.394	0.0	0.003	267.207	2.606	1030.144	1085.784	0.0	-91.844	-89.981	0.0
92	17148	17149	NS	1	48.682	49.394	0.0	0.003	267.207	1.704	1030.144	1083.504	0.0	-91.948	-89.981	0.0
93	17148	17149	NS	1	48.682	49.394	0.0	0.003	267.207	2.606	1030.144	1085.784	0.0	-91.844	-89.981	0.0
94	17148	17149	SN	1	48.727	49.498	0.0	0.003	6.668	2.576	1034.712	1086.392	0.0	-91.817	-90.056	0.0
95	17149	17150	SN	2	48.744	49.477	0.0	0.003	280.614	2.665	1034.416	1086.488	0.0	-91.868	-90.057	0.0
96	17149	17150	SN	1	48.744	49.477	0.0	0.003	280.614	2.665	1034.416	1086.488	0.0	-91.868	-90.057	0.0
97	17149	17150	NS	2	48.708	49.392	0.0	0.003	210.607	1.589	1031.088	1081.256	0.0	-91.917	-89.981	0.0
98	17149	17150	NS	2	48.708	49.396	0.0	0.0	210.607	2.733	1031.088	1085.84	0.0	-91.885	-89.981	0.0
99	17149	17150	NS	1	48.708	49.396	0.0	0.0	210.607	2.733	1031.088	1085.84	0.0	-91.885	-89.981	0.0
100	17149	17150	SN	2	48.744	49.477	0.0	0.003	280.614	1.547	1034.416	1086.488	0.0	-91.868	-90.057	0.0
101	17149	17150	SN	1	48.744	49.477	0.0	0.003	280.614	1.547	1034.416	1086.488	0.0	-91.868	-90.057	0.0
102	17149	17150	NS	1	48.708	49.392	0.0	0.003	210.607	1.589	1031.088	1081.256	0.0	-91.917	-89.981	0.0
103	17150	17151	SN	1	48.787	49.44	0.0	0.0	54.4	2.746	1035.616	1086.424	0.0	-91.892	-90.051	0.0
104	17150	17151	NS	2	48.704	49.325	0.0	0.003	267.086	2.691	1030.68	1085.792	0.0	-92.655	-89.977	0.0
105	17150	17151	NS	1	48.68	49.391	0.0	0.003	267.086	2.694	1030.192	1085.792	0.0	-91.815	-89.977	0.0
106	17150	17151	SN	2	48.787	49.44	0.0	0.003	6.679	2.033	1035.616	1086.424	0.0	-91.892	-90.051	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	17150	17151	SN	4	48.787	49.44	0.0	0.0	54.4	2.746	1035.616	1086.424	0.0	-91.892	-90.051	0.0
108	17150	17151	SN	3	48.787	49.44	0.0	0.0	54.4	2.746	1035.616	1086.424	0.0	-91.892	-90.051	0.0
109	17150	17151	SN	1	48.787	49.44	0.0	0.003	6.679	2.033	1035.616	1086.424	0.0	-91.892	-90.051	0.0
110	17150	17151	NS	1	48.704	49.325	0.0	0.003	267.086	2.691	1030.68	1085.792	0.0	-92.655	-89.977	0.0
111	17150	17151	SN	2	48.787	49.44	0.0	0.0	54.4	2.746	1035.616	1086.424	0.0	-91.892	-90.051	0.0
112	17150	17151	NS	2	48.68	49.391	0.0	0.003	267.086	2.694	1030.192	1085.792	0.0	-91.815	-89.977	0.0
113	17151	17152	NS	1	48.71	49.382	0.0	0.003	264.687	2.6	1030.656	1085.776	0.0	-92.269	-89.968	0.0
114	17151	17152	SN	1	48.786	49.439	0.0	0.003	214.892	2.429	1035.488	1086.376	0.0	-91.621	-90.021	0.0
115	17151	17152	SN	1	48.786	49.439	0.0	0.003	214.892	2.589	1035.488	1086.376	0.0	-91.621	-90.021	0.0
116	17151	17152	SN	1	48.773	49.439	0.0	0.003	214.892	2.586	1034.856	1086.376	0.0	-91.621	-90.021	0.0
117	17151	17152	SN	2	48.786	49.439	0.0	0.003	214.892	2.429	1035.488	1086.376	0.0	-91.621	-90.021	0.0
118	17151	17152	SN	2	48.786	49.439	0.0	0.003	214.892	2.589	1035.488	1086.376	0.0	-91.621	-90.021	0.0
119	17151	17152	SN	2	48.773	49.439	0.0	0.003	214.892	2.586	1034.856	1086.376	0.0	-91.621	-90.021	0.0
120	17151	17152	NS	2	48.71	49.382	0.0	0.003	264.687	2.6	1030.656	1085.776	0.0	-92.269	-89.968	0.0
121	17152	17153	SN	1	48.76	49.483	0.0	0.0	281.27	2.389	1034.4	1086.52	0.0	-92.123	-90.049	0.0
122	17152	17153	SN	2	48.716	49.482	0.0	0.0	281.27	2.387	1034.616	1086.504	0.0	-92.123	-90.049	0.0
123	17152	17153	SN	2	48.76	49.483	0.0	0.0	281.27	2.389	1034.4	1086.52	0.0	-92.123	-90.049	0.0
124	17152	17153	SN	1	48.716	49.482	0.0	0.0	281.27	2.522	1034.616	1086.504	0.0	-92.123	-90.049	0.0
125	17152	17153	SN	2	48.716	49.482	0.0	0.0	281.27	2.522	1034.616	1086.504	0.0	-92.123	-90.049	0.0
126	17152	17153	NS	4	48.691	49.394	0.0	0.003	267.428	2.5	1030.472	1085.96	0.0	-91.937	-89.918	0.0
127	17152	17153	SN	1	48.716	49.482	0.0	0.0	281.27	2.387	1034.616	1086.504	0.0	-92.123	-90.049	0.0
128	17152	17153	NS	1	48.691	49.394	0.0	0.003	267.428	2.5	1030.472	1085.96	0.0	-91.937	-89.918	0.0
129	17152	17153	NS	3	48.691	49.394	0.0	0.003	267.428	2.5	1030.472	1085.96	0.0	-91.937	-89.918	0.0
130	17152	17153	NS	2	48.691	49.394	0.0	0.003	267.428	2.5	1030.472	1085.96	0.0	-91.937	-89.918	0.0
131	17153	17154	SN	4	48.719	49.446	0.0	0.003	215.377	2.543	1035.032	1086.44	0.0	-92.224	-90.05	0.0
132	17153	17154	SN	1	48.719	49.446	0.0	0.003	215.377	2.543	1035.032	1086.44	0.0	-92.224	-90.05	0.0
133	17153	17154	NS	1	48.688	49.394	0.0	0.003	267.064	2.61	1031.208	1085.864	0.0	-91.854	-89.97	0.0
134	17153	17154	SN	1	48.719	49.446	0.0	0.003	215.377	2.327	1035.032	1086.44	0.0	-92.224	-90.05	0.0
135	17153	17154	SN	2	48.719	49.446	0.0	0.003	215.377	2.327	1035.032	1086.44	0.0	-92.224	-90.05	0.0
136	17153	17154	NS	1	48.688	49.394	0.0	0.003	267.064	2.599	1031.208	1085.864	0.0	-91.854	-89.97	0.0
137	17153	17154	SN	3	48.719	49.446	0.0	0.003	215.377	2.543	1035.032	1086.44	0.0	-92.224	-90.05	0.0
138	17153	17154	NS	2	48.688	49.394	0.0	0.003	267.064	2.61	1031.208	1085.864	0.0	-91.854	-89.97	0.0
139	17153	17154	NS	2	48.688	49.394	0.0	0.003	267.064	2.599	1031.208	1085.864	0.0	-91.854	-89.97	0.0
140	17153	17154	SN	2	48.719	49.446	0.0	0.003	215.377	2.543	1035.032	1086.44	0.0	-92.224	-90.05	0.0
141	17154	17155	SN	2	48.781	49.451	0.0	0.003	6.684	2.17	1034.336	1086.32	0.0	-91.955	-90.05	0.0
142	17154	17155	NS	1	48.712	49.359	0.0	0.003	264.433	2.596	1031.76	1085.76	0.0	-91.869	-89.976	0.0
143	17154	17155	NS	1	48.686	49.358	0.0	0.003	264.433	2.596	1030.808	1085.768	0.0	-92.398	-89.976	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

144	17154	17155	SN	1	48.781	49.451	0.0	0.003	6.684	2.17	1034.336	1086.32	0.0	-91.955	-90.05	0.0
145	17154	17155	SN	1	48.781	49.451	0.0	0.003	6.684	2.536	1034.336	1086.32	0.0	-91.955	-90.05	0.0
146	17154	17155	SN	2	48.781	49.451	0.0	0.003	6.684	2.536	1034.336	1086.32	0.0	-91.955	-90.05	0.0
147	17154	17155	NS	2	48.712	49.359	0.0	0.003	264.433	2.596	1031.76	1085.76	0.0	-91.869	-89.976	0.0
148	17154	17155	NS	2	48.686	49.358	0.0	0.003	264.433	2.596	1030.808	1085.768	0.0	-92.398	-89.976	0.0
149	17155	17156	NS	2	48.712	49.363	0.0	0.0	107.526	2.786	1031.776	1085.656	0.0	-92.609	-89.97	0.0
150	17155	17156	NS	1	48.712	49.363	0.0	0.0	107.526	2.786	1031.776	1085.656	0.0	-92.609	-89.97	0.0
151	17155	17156	SN	2	48.732	49.435	0.0	0.0	280.509	2.592	1035.008	1086.216	0.0	-91.903	-90.05	0.0
152	17155	17156	SN	1	48.732	49.435	0.0	0.0	280.509	2.592	1035.008	1086.216	0.0	-91.903	-90.05	0.0
153	17156	17157	SN	1	48.776	49.452	0.0	0.003	6.657	2.639	1034.776	1086.184	0.0	-91.978	-90.045	0.0
154	17156	17157	SN	2	48.776	49.452	0.0	0.003	6.657	2.639	1034.776	1086.184	0.0	-91.978	-90.045	0.0
155	17156	17157	SN	1	48.776	49.452	0.0	0.003	6.657	1.784	1034.776	1086.184	0.0	-91.978	-90.045	0.0
156	17156	17157	SN	1	48.735	49.452	0.0	0.003	6.657	2.636	1034.08	1086.184	0.0	-91.978	-90.045	0.0
157	17156	17157	NS	1	48.712	49.326	0.0	0.003	267.428	2.565	1031.576	1085.624	0.0	-91.71	-89.983	0.0
158	17156	17157	NS	2	48.712	49.326	0.0	0.003	267.428	2.565	1031.576	1085.624	0.0	-91.71	-89.983	0.0
159	17156	17157	SN	2	48.776	49.452	0.0	0.003	6.657	1.784	1034.776	1086.184	0.0	-91.978	-90.045	0.0
160	17156	17157	SN	2	48.735	49.452	0.0	0.003	6.657	2.636	1034.08	1086.184	0.0	-91.978	-90.045	0.0
161	17156	17157	NS	3	48.712	49.326	0.0	0.003	267.428	2.565	1031.576	1085.624	0.0	-91.71	-89.983	0.0
162	17156	17157	NS	4	48.712	49.326	0.0	0.003	267.428	2.565	1031.576	1085.624	0.0	-91.71	-89.983	0.0
163	17157	17158	SN	1	48.784	49.505	0.0	0.003	6.673	1.582	1035.304	1086.352	0.0	-91.931	-90.04	0.0
164	17157	17158	NS	1	48.688	49.386	0.0	0.003	210.623	2.569	1030.592	1085.712	0.0	-91.925	-89.985	0.0
165	17157	17158	SN	3	48.784	49.505	0.0	0.003	6.673	2.67	1035.304	1086.352	0.0	-91.931	-90.04	0.0
166	17157	17158	NS	1	48.688	49.386	0.0	0.003	210.623	2.559	1030.592	1085.712	0.0	-91.925	-89.985	0.0
167	17157	17158	NS	2	48.688	49.386	0.0	0.003	210.623	2.559	1030.592	1085.712	0.0	-91.925	-89.985	0.0
168	17157	17158	SN	4	48.784	49.505	0.0	0.003	6.673	2.67	1035.304	1086.352	0.0	-91.931	-90.04	0.0
169	17157	17158	SN	2	48.784	49.505	0.0	0.003	6.673	2.67	1035.304	1086.352	0.0	-91.931	-90.04	0.0
170	17157	17158	SN	2	48.784	49.505	0.0	0.003	6.673	1.582	1035.304	1086.352	0.0	-91.931	-90.04	0.0
171	17157	17158	SN	1	48.784	49.505	0.0	0.003	6.673	2.67	1035.304	1086.352	0.0	-91.931	-90.04	0.0
172	17157	17158	NS	2	48.688	49.386	0.0	0.003	210.623	2.569	1030.592	1085.712	0.0	-91.925	-89.985	0.0
173	17158	17159	NS	2	48.662	49.383	0.0	0.003	42.546	2.71	1031.512	1085.76	0.0	-92.172	-89.975	0.0
174	17158	17159	SN	3	48.783	49.512	0.0	0.003	6.69	2.564	1035.272	1089.72	0.0	-92.668	-89.99	0.0
175	17158	17159	NS	1	48.662	49.382	0.0	0.003	42.546	2.701	1031.512	1085.76	0.0	-92.172	-89.975	0.0
176	17158	17159	NS	2	48.662	49.382	0.0	0.003	42.546	2.701	1031.512	1085.76	0.0	-92.172	-89.975	0.0
177	17158	17159	NS	1	48.662	49.383	0.0	0.003	42.546	2.71	1031.512	1085.76	0.0	-92.172	-89.975	0.0
178	17158	17159	SN	2	48.783	49.512	0.0	0.003	6.69	2.564	1035.28	1089.696	0.0	-92.668	-89.99	0.0
179	17158	17159	SN	1	48.783	49.512	0.0	0.003	6.69	2.564	1035.272	1089.72	0.0	-92.668	-89.99	0.0
180	17158	17159	SN	4	48.783	49.512	0.0	0.003	6.69	2.564	1035.28	1089.696	0.0	-92.668	-89.99	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors





181	17159	17160	NS	1	48.713	49.327	0.0	0.003	41.26	2.649	1031.392	1085.832	0.0	-91.879	-89.956	0.0
182	17159	17160	SN	2	48.769	49.47	0.0	0.003	6.69	2.553	1034.768	1086.6	0.0	-91.891	-90.029	0.0
183	17159	17160	NS	2	48.713	49.327	0.0	0.003	41.26	2.649	1031.392	1085.832	0.0	-91.879	-89.956	0.0
184	17159	17160	NS	1	48.713	49.328	0.0	0.003	41.255	2.646	1031.392	1085.704	0.0	-91.879	-89.956	0.0
185	17159	17160	NS	2	48.713	49.328	0.0	0.003	41.255	2.646	1031.392	1085.704	0.0	-91.879	-89.956	0.0
186	17159	17160	SN	1	48.769	49.47	0.0	0.003	6.69	2.553	1034.768	1086.6	0.0	-91.891	-90.029	0.0
187	17160	17161	NS	1	48.683	49.367	0.0	0.0	264.312	2.778	1030.672	1085.64	0.0	-91.954	-89.976	0.0
188	17160	17161	SN	2	48.75	49.492	0.0	0.0	215.444	2.647	1034.304	1086.28	0.0	-92.052	-90.026	0.0
189	17160	17161	SN	1	48.75	49.492	0.0	0.0	215.444	2.647	1034.304	1086.28	0.0	-92.052	-90.026	0.0
190	17160	17161	NS	2	48.683	49.367	0.0	0.0	264.312	2.778	1030.672	1085.64	0.0	-91.954	-89.976	0.0
191	17161	17162	SN	1	48.76	49.496	0.0	0.003	29.293	2.601	1035.128	1086.36	0.0	-91.912	-90.021	0.0
192	17161	17162	NS	1	48.664	49.335	0.0	0.003	264.279	2.585	1031.584	1085.728	0.0	-91.985	-89.986	0.0
193	17161	17162	NS	2	48.664	49.348	0.0	0.003	264.279	2.394	1031.584	1085.12	0.0	-91.985	-89.986	0.0
194	17161	17162	NS	1	48.664	49.348	0.0	0.003	264.279	2.394	1031.584	1085.12	0.0	-91.985	-89.986	0.0
195	17161	17162	SN	2	48.784	49.496	0.0	0.003	29.293	2.603	1035.128	1086.36	0.0	-91.912	-90.021	0.0
196	17161	17162	NS	2	48.664	49.335	0.0	0.003	264.279	2.585	1031.584	1085.728	0.0	-91.985	-89.986	0.0
197	17161	17162	SN	2	48.76	49.496	0.0	0.003	29.293	2.601	1035.128	1086.36	0.0	-91.912	-90.021	0.0
198	17161	17162	SN	1	48.784	49.496	0.0	0.003	29.293	2.603	1035.128	1086.36	0.0	-91.912	-90.021	0.0
199	17162	17163	NS	1	48.652	49.381	0.0	0.0	42.84	2.109	1031.456	1084.024	0.0	-91.938	-89.984	0.0
200	17162	17163	SN	1	48.728	49.468	0.0	0.003	281.326	2.574	1034.672	1086.384	0.0	-91.972	-90.028	0.0
201	17162	17163	NS	2	48.652	49.381	0.0	0.0	42.84	2.109	1031.456	1084.024	0.0	-91.938	-89.984	0.0
202	17162	17163	NS	2	48.652	49.381	0.0	0.0	42.84	2.741	1031.456	1085.696	0.0	-91.854	-89.984	0.0
203	17162	17163	NS	1	48.652	49.381	0.0	0.0	42.84	2.741	1031.456	1085.696	0.0	-91.854	-89.984	0.0
204	17162	17163	SN	2	48.728	49.468	0.0	0.003	281.326	2.574	1034.672	1086.384	0.0	-91.972	-90.028	0.0
205	17162	17163	NS	3	48.652	49.381	0.0	0.0	42.84	2.741	1031.456	1085.696	0.0	-91.854	-89.984	0.0
206	17162	17163	NS	4	48.652	49.381	0.0	0.0	42.84	2.741	1031.456	1085.696	0.0	-91.854	-89.984	0.0
207	17163	17164	NS	2	48.71	49.389	0.0	0.003	41.442	2.581	1031.344	1085.8	0.0	-92.158	-89.983	0.0
208	17163	17164	NS	2	48.71	49.389	0.0	0.003	41.442	2.584	1031.344	1085.8	0.0	-91.819	-89.983	0.0
209	17163	17164	NS	2	48.71	49.386	0.0	0.003	41.442	1.467	1031.344	1082.648	0.0	-91.855	-89.983	0.0
210	17163	17164	NS	1	48.71	49.389	0.0	0.003	41.442	2.581	1031.344	1085.8	0.0	-92.158	-89.983	0.0
211	17163	17164	NS	1	48.71	49.386	0.0	0.003	41.442	1.467	1031.344	1082.648	0.0	-91.855	-89.983	0.0
212	17163	17164	SN	2	48.752	49.5	0.0	0.003	6.679	2.56	1034.184	1086.48	0.0	-91.915	-90.053	0.0
213	17163	17164	SN	2	48.752	49.5	0.0	0.003	6.679	2.568	1034.184	1086.48	0.0	-91.915	-90.053	0.0
214	17163	17164	SN	1	48.752	49.5	0.0	0.003	6.679	2.56	1034.184	1086.48	0.0	-91.915	-90.053	0.0
215	17163	17164	SN	1	48.752	49.5	0.0	0.003	6.679	2.568	1034.184	1086.48	0.0	-91.915	-90.053	0.0
216	17163	17164	NS	1	48.71	49.389	0.0	0.003	41.442	2.584	1031.344	1085.8	0.0	-91.819	-89.983	0.0
217	17164	17165	SN	2	48.74	49.441	0.0	0.003	6.673	1.71	1035.256	1086.52	0.0	-91.846	-90.054	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

218	17164	17165	SN	1	48.74	49.441	0.0	0.003	6.673	1.71	1035.256	1086.52	0.0	-91.846	-90.054	0.0
219	17164	17165	SN	1	48.74	49.441	0.0	0.003	6.673	2.722	1035.256	1086.52	0.0	-91.846	-90.054	0.0
220	17164	17165	NS	3	48.654	49.329	0.0	0.0	45.129	2.739	1030.616	1085.848	0.0	-91.719	-89.983	0.0
221	17164	17165	NS	4	48.654	49.329	0.0	0.0	45.129	2.739	1030.616	1085.848	0.0	-91.719	-89.983	0.0
222	17164	17165	NS	1	48.654	49.329	0.0	0.0	45.129	2.739	1030.616	1085.848	0.0	-91.719	-89.983	0.0
223	17164	17165	SN	4	48.74	49.441	0.0	0.003	6.673	2.723	1035.256	1086.52	0.0	-91.846	-90.054	0.0
224	17164	17165	NS	2	48.654	49.329	0.0	0.0	45.129	2.739	1030.616	1085.848	0.0	-91.719	-89.983	0.0
225	17164	17165	NS	2	48.654	49.326	0.0	0.0	45.129	1.735	1030.616	1079.176	0.0	-91.719	-89.983	0.0
226	17164	17165	SN	3	48.74	49.441	0.0	0.003	6.673	2.722	1035.256	1086.52	0.0	-91.846	-90.054	0.0
227	17164	17165	SN	2	48.74	49.441	0.0	0.003	6.673	2.723	1035.256	1086.52	0.0	-91.846	-90.054	0.0
228	17164	17165	NS	1	48.654	49.326	0.0	0.0	45.129	1.735	1030.616	1079.176	0.0	-91.719	-89.983	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17136	17137	SN	2	57.532	58.299	0.0	0.0	293.641	4.572	1212.832	1276.704	0.0	-93.24	-92.082	0.0
2	17136	17137	SN	1	57.532	58.299	0.0	0.0	293.641	4.572	1212.832	1276.704	0.0	-93.24	-92.082	0.0
3	17136	17137	SN	1	57.532	58.299	0.0	0.0	289.162	3.837	1212.832	1276.704	0.0	-93.24	-92.082	0.0
4	17136	17137	NS	2	57.458	58.21	0.0	0.0	287.762	3.927	1206.976	1275.424	3.731	-93.208	-92.0	0.0
5	17136	17137	SN	2	57.532	58.299	0.0	0.0	289.162	3.837	1212.832	1276.704	0.0	-93.24	-92.082	0.0
6	17136	17137	SN	2	57.537	58.299	0.0	0.0	293.74	4.358	1212.672	1276.704	0.0	-93.225	-92.082	0.0
7	17136	17137	NS	1	57.458	58.21	0.0	0.0	287.762	3.927	1206.976	1275.424	3.731	-93.208	-92.0	0.0
8	17136	17137	SN	1	57.537	58.299	0.0	0.0	293.74	4.358	1212.672	1276.704	0.0	-93.225	-92.082	0.0
9	17137	17138	NS	2	57.474	58.22	0.0	0.0	297.799	3.621	1207.968	1275.672	3.428	-93.27	-91.972	0.0
10	17137	17138	SN	2	57.517	58.32	0.0	0.0	289.879	3.528	1212.672	1276.888	0.0	-93.309	-92.072	0.0
11	17137	17138	SN	2	57.517	58.32	0.0	0.0	289.879	3.818	1212.672	1276.888	0.0	-93.309	-92.072	0.0
12	17137	17138	SN	1	57.517	58.32	0.0	0.0	289.879	3.528	1212.672	1276.888	0.0	-93.309	-92.072	0.0
13	17137	17138	NS	1	57.474	58.22	0.0	0.0	297.799	3.621	1207.968	1275.672	3.428	-93.27	-91.972	0.0
14	17137	17138	NS	2	57.473	58.222	0.0	0.0	297.909	3.627	1207.944	1275.688	3.455	-93.262	-91.972	0.0
15	17137	17138	NS	1	57.473	58.222	0.0	0.0	297.909	3.627	1207.944	1275.688	3.455	-93.262	-91.972	0.0
16	17137	17138	SN	1	57.517	58.32	0.0	0.0	289.879	3.818	1212.672	1276.888	0.0	-93.309	-92.072	0.0
17	17138	17139	SN	2	57.528	58.31	0.0	0.0	299.735	3.429	1212.96	1276.92	0.0	-93.278	-92.104	0.0
18	17138	17139	NS	1	57.442	58.199	0.0	0.0	297.44	3.664	1207.8	1275.768	3.306	-93.262	-91.976	0.0
19	17138	17139	NS	2	57.442	58.199	0.0	0.0	297.44	3.664	1207.8	1275.768	3.306	-93.262	-91.976	0.0
20	17138	17139	SN	1	57.538	58.31	0.0	0.0	299.735	3.734	1212.96	1276.92	0.0	-93.278	-92.104	0.0
21	17138	17139	SN	2	57.538	58.31	0.0	0.0	299.735	3.734	1212.96	1276.92	0.0	-93.278	-92.104	0.0
22	17138	17139	SN	1	57.528	58.31	0.0	0.0	299.735	3.429	1212.96	1276.92	0.0	-93.278	-92.104	0.0
23	17139	17140	NS	2	57.454	58.216	0.0	0.0	298.792	3.787	1207.552	1275.632	2.764	-93.23	-92.001	0.0
24	17139	17140	SN	1	57.538	58.32	0.0	0.0	298.295	3.712	1212.864	1276.76	0.0	-93.254	-92.071	0.0
25	17139	17140	NS	1	57.454	58.216	0.0	0.0	298.792	3.787	1207.552	1275.632	2.764	-93.23	-92.001	0.0
26	17139	17140	SN	2	57.538	58.32	0.0	0.0	298.295	3.712	1212.864	1276.76	0.0	-93.254	-92.071	0.0
27	17140	17141	NS	1	57.445	58.224	0.0	0.0	290.756	3.827	1208.336	1275.552	3.3	-93.328	-92.015	0.0
28	17140	17141	SN	4	57.521	58.296	0.0	0.0	289.162	3.724	1212.856	1276.688	0.0	-93.197	-92.103	0.0
29	17140	17141	SN	1	57.521	58.296	0.0	0.0	289.162	3.725	1212.856	1276.688	0.0	-93.197	-92.103	0.0
30	17140	17141	SN	2	57.521	58.296	0.0	0.0	289.162	3.724	1212.856	1276.688	0.0	-93.197	-92.103	0.0
31	17140	17141	SN	2	57.521	58.296	0.0	0.0	289.162	3.315	1212.856	1276.688	0.0	-93.197	-92.103	0.0
32	17140	17141	SN	3	57.521	58.296	0.0	0.0	289.162	3.725	1212.856	1276.688	0.0	-93.197	-92.103	0.0
33	17140	17141	NS	4	57.445	58.224	0.0	0.0	290.756	3.827	1208.336	1275.552	3.3	-93.328	-92.015	0.0
34	17140	17141	SN	1	57.521	58.296	0.0	0.0	289.162	3.315	1212.856	1276.688	0.0	-93.197	-92.103	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	17140	17141	NS	2	57.445	58.224	0.0	0.0	290.756	3.827	1208.336	1275.552	3.3	-93.328	-92.015	0.0
36	17140	17141	NS	3	57.445	58.224	0.0	0.0	290.756	3.827	1208.336	1275.552	3.3	-93.328	-92.015	0.0
37	17141	17142	SN	4	57.509	58.318	0.0	0.0	288.264	3.846	1212.08	1276.568	0.0	-93.261	-92.103	0.0
38	17141	17142	SN	1	57.509	58.318	0.0	0.0	288.264	3.846	1212.08	1276.568	0.0	-93.261	-92.103	0.0
39	17141	17142	SN	2	57.509	58.318	0.0	0.0	288.264	3.846	1212.08	1276.568	0.0	-93.261	-92.103	0.0
40	17141	17142	SN	1	57.509	58.318	0.0	0.0	286.852	3.217	1212.08	1276.568	0.0	-93.261	-92.103	0.0
41	17141	17142	NS	2	57.463	58.217	0.0	0.003	293.045	3.819	1208.392	1275.352	3.258	-93.216	-92.024	0.0
42	17141	17142	NS	1	57.462	58.222	0.0	0.003	293.216	3.819	1208.344	1275.408	3.345	-93.281	-92.024	0.0
43	17141	17142	NS	2	57.462	58.222	0.0	0.003	293.216	3.819	1208.344	1275.408	3.345	-93.281	-92.024	0.0
44	17141	17142	NS	1	57.463	58.217	0.0	0.003	293.045	3.819	1208.392	1275.352	3.258	-93.216	-92.024	0.0
45	17141	17142	SN	2	57.509	58.318	0.0	0.0	286.852	3.217	1212.08	1276.568	0.0	-93.261	-92.103	0.0
46	17141	17142	SN	3	57.509	58.318	0.0	0.0	288.264	3.846	1212.08	1276.568	0.0	-93.261	-92.103	0.0
47	17142	17143	NS	1	57.44	58.215	0.0	0.0	298.963	3.729	1208.192	1275.472	3.508	-93.111	-92.028	0.0
48	17142	17143	SN	2	57.532	58.298	0.0	0.0	298.45	2.963	1212.416	1276.648	0.0	-93.163	-92.104	0.0
49	17142	17143	NS	2	57.44	58.215	0.0	0.0	298.963	3.733	1207.528	1275.472	3.511	-93.152	-92.028	0.0
50	17142	17143	NS	1	57.44	58.215	0.0	0.0	298.963	3.733	1207.528	1275.472	3.511	-93.152	-92.028	0.0
51	17142	17143	SN	2	57.532	58.298	0.0	0.0	298.45	3.922	1212.416	1276.648	0.0	-93.163	-92.104	0.0
52	17142	17143	SN	1	57.521	58.317	0.0	0.0	298.544	3.924	1212.072	1276.576	0.0	-93.176	-92.104	0.0
53	17142	17143	NS	2	57.44	58.215	0.0	0.0	298.963	3.729	1208.192	1275.472	3.508	-93.111	-92.028	0.0
54	17142	17143	SN	1	57.532	58.298	0.0	0.0	298.45	2.963	1212.416	1276.648	0.0	-93.163	-92.104	0.0
55	17142	17143	SN	4	57.532	58.298	0.0	0.0	298.45	3.922	1212.416	1276.648	0.0	-93.163	-92.104	0.0
56	17142	17143	SN	3	57.521	58.317	0.0	0.0	298.544	3.924	1212.072	1276.576	0.0	-93.176	-92.104	0.0
57	17143	17144	SN	2	57.539	58.333	0.0	0.0	297.385	3.787	1213.224	1276.784	0.0	-93.254	-92.052	0.0
58	17143	17144	NS	1	57.454	58.198	0.0	0.0	299.139	3.946	1207.312	1275.552	3.801	-93.247	-92.028	0.0
59	17143	17144	SN	1	57.539	58.333	0.0	0.0	292.791	2.519	1213.12	1276.784	0.0	-93.254	-92.052	0.0
60	17143	17144	NS	2	57.452	58.196	0.0	0.0	299.112	3.947	1207.264	1275.624	3.901	-93.266	-92.027	0.0
61	17143	17144	SN	1	57.539	58.333	0.0	0.0	297.385	3.791	1213.12	1276.784	0.0	-93.254	-92.052	0.0
62	17143	17144	SN	1	57.539	58.333	0.0	0.0	297.385	3.787	1213.224	1276.784	0.0	-93.254	-92.052	0.0
63	17143	17144	SN	2	57.539	58.333	0.0	0.0	292.791	2.519	1213.12	1276.784	0.0	-93.254	-92.052	0.0
64	17143	17144	NS	3	57.454	58.198	0.0	0.0	299.139	3.946	1207.312	1275.552	3.801	-93.247	-92.028	0.0
65	17143	17144	NS	4	57.452	58.196	0.0	0.0	299.112	3.947	1207.264	1275.624	3.901	-93.266	-92.027	0.0
66	17143	17144	SN	2	57.539	58.333	0.0	0.0	297.385	3.791	1213.12	1276.784	0.0	-93.254	-92.052	0.0
67	17144	17145	SN	1	57.537	58.321	0.0	0.0	296.608	3.731	1213.2	1276.808	0.0	-93.841	-92.039	0.0
68	17144	17145	NS	2	57.443	58.223	0.0	0.0	287.607	3.988	1208.192	1275.616	3.153	-93.278	-92.009	0.0
69	17144	17145	NS	1	57.443	58.223	0.0	0.0	287.607	3.988	1208.192	1275.616	3.153	-93.278	-92.009	0.0
70	17144	17145	SN	2	57.537	58.321	0.0	0.0	296.608	3.731	1213.2	1276.808	0.0	-93.841	-92.039	0.0
71	17145	17146	NS	1	57.477	58.19	0.0	0.0	288.65	3.835	1207.856	1275.432	3.098	-93.22	-91.994	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	17145	17146	NS	2	57.477	58.19	0.0	0.0	288.65	3.835	1207.856	1275.432	3.098	-93.22	-91.994	0.0
73	17145	17146	NS	2	57.477	58.19	0.0	0.0	288.65	3.831	1207.856	1275.432	3.095	-93.23	-91.994	0.0
74	17145	17146	SN	1	57.531	58.303	0.0	0.0	291.903	3.816	1212.384	1276.656	0.0	-93.265	-92.075	0.0
75	17145	17146	NS	1	57.477	58.19	0.0	0.0	288.65	3.831	1207.856	1275.432	3.095	-93.23	-91.994	0.0
76	17145	17146	SN	2	57.531	58.303	0.0	0.0	291.903	3.816	1212.384	1276.656	0.0	-93.265	-92.075	0.0
77	17146	17147	NS	2	57.452	58.188	0.0	0.0	291.517	3.722	1207.424	1275.528	3.355	-93.236	-92.024	0.0
78	17146	17147	NS	2	57.452	58.188	0.0	0.0	291.512	3.559	1207.424	1275.272	3.366	-93.316	-92.024	0.0
79	17146	17147	SN	1	57.539	58.323	0.0	0.0	288.914	3.92	1212.896	1276.728	0.0	-93.256	-92.093	0.0
80	17146	17147	NS	1	57.452	58.188	0.0	0.0	291.517	3.722	1207.424	1275.528	3.355	-93.236	-92.024	0.0
81	17146	17147	NS	1	57.452	58.188	0.0	0.0	291.512	3.559	1207.424	1275.272	3.366	-93.316	-92.024	0.0
82	17146	17147	SN	2	57.539	58.323	0.0	0.0	288.914	3.92	1212.896	1276.728	0.0	-93.256	-92.093	0.0
83	17147	17148	NS	1	57.474	58.188	0.0	0.0	298.742	3.811	1208.104	1275.624	3.627	-93.739	-92.016	0.0
84	17147	17148	NS	2	57.474	58.202	0.0	0.0	298.742	3.171	1208.104	1273.992	3.736	-93.151	-92.016	0.0
85	17147	17148	NS	2	57.474	58.188	0.0	0.0	298.742	3.811	1208.104	1275.624	3.627	-93.739	-92.016	0.0
86	17147	17148	SN	2	57.524	58.322	0.0	0.0	295.891	3.777	1212.856	1276.808	0.0	-93.244	-92.077	0.0
87	17147	17148	NS	1	57.474	58.202	0.0	0.0	298.742	3.171	1208.104	1273.992	3.736	-93.151	-92.016	0.0
88	17147	17148	SN	1	57.524	58.322	0.0	0.0	295.891	3.777	1212.856	1276.808	0.0	-93.244	-92.077	0.0
89	17148	17149	NS	2	57.443	58.208	0.0	0.003	279.269	2.646	1207.0	1273.24	4.394	-93.262	-92.025	0.0
90	17148	17149	SN	2	57.516	58.327	0.0	0.0	299.646	3.756	1212.824	1276.896	0.0	-93.485	-92.104	0.0
91	17148	17149	NS	2	57.443	58.208	0.0	0.0	286.173	3.779	1207.0	1275.72	4.092	-93.25	-92.025	0.0
92	17148	17149	NS	1	57.443	58.208	0.0	0.003	279.269	2.646	1207.0	1273.24	4.394	-93.262	-92.025	0.0
93	17148	17149	NS	1	57.443	58.208	0.0	0.0	286.173	3.779	1207.0	1275.72	4.092	-93.25	-92.025	0.0
94	17148	17149	SN	1	57.516	58.327	0.0	0.0	299.646	3.756	1212.824	1276.896	0.0	-93.485	-92.104	0.0
95	17149	17150	SN	2	57.521	58.332	0.0	0.0	294.722	3.88	1212.184	1277.0	0.0	-93.289	-92.105	0.0
96	17149	17150	SN	1	57.521	58.332	0.0	0.0	294.722	3.88	1212.184	1277.0	0.0	-93.289	-92.105	0.0
97	17149	17150	NS	2	57.44	58.205	0.0	0.003	288.23	2.01	1207.712	1270.944	4.905	-93.211	-92.024	0.0
98	17149	17150	NS	2	57.44	58.22	0.0	0.0	288.23	3.87	1207.712	1275.776	4.313	-93.27	-92.024	0.0
99	17149	17150	NS	1	57.44	58.22	0.0	0.0	288.23	3.87	1207.712	1275.776	4.313	-93.27	-92.024	0.0
100	17149	17150	SN	2	57.519	58.332	0.0	0.0	289.416	2.611	1212.184	1277.0	0.0	-93.289	-92.105	0.0
101	17149	17150	SN	1	57.519	58.332	0.0	0.0	289.416	2.611	1212.184	1277.0	0.0	-93.289	-92.105	0.0
102	17149	17150	NS	1	57.44	58.205	0.0	0.003	288.23	2.01	1207.712	1270.944	4.905	-93.211	-92.024	0.0
103	17150	17151	SN	1	57.532	58.3	0.0	0.0	288.44	4.087	1212.256	1276.96	0.0	-93.294	-92.091	0.0
104	17150	17151	NS	2	57.45	58.216	0.0	0.0	296.988	3.952	1207.288	1275.72	4.253	-93.266	-92.024	0.0
105	17150	17151	NS	1	57.458	58.214	0.0	0.0	296.988	3.955	1207.24	1275.72	4.225	-93.259	-92.024	0.0
106	17150	17151	SN	2	57.532	58.3	0.0	0.0	288.44	3.425	1212.256	1276.96	0.0	-93.294	-92.091	0.0
107	17150	17151	SN	4	57.532	58.3	0.0	0.0	288.44	4.087	1212.256	1276.96	0.0	-93.294	-92.091	0.0
108	17150	17151	SN	3	57.532	58.3	0.0	0.0	288.44	4.087	1212.256	1276.96	0.0	-93.294	-92.091	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

109	17150	17151	SN	1	57.532	58.3	0.0	0.0	288.44	3.425	1212.256	1276.96	0.0	-93.294	-92.091	0.0
110	17150	17151	NS	1	57.45	58.216	0.0	0.0	296.988	3.952	1207.288	1275.72	4.253	-93.266	-92.024	0.0
111	17150	17151	SN	2	57.532	58.3	0.0	0.0	288.44	4.087	1212.256	1276.96	0.0	-93.294	-92.091	0.0
112	17150	17151	NS	2	57.458	58.214	0.0	0.0	296.988	3.955	1207.24	1275.72	4.225	-93.259	-92.024	0.0
113	17151	17152	NS	1	57.474	58.208	0.0	0.0	298.869	3.739	1207.424	1275.696	3.19	-93.274	-92.012	0.0
114	17151	17152	SN	1	57.51	58.322	0.0	0.0	299.128	3.558	1211.776	1276.856	0.0	-93.224	-92.07	0.0
115	17151	17152	SN	1	57.51	58.322	0.0	0.0	299.128	3.862	1211.776	1276.856	0.0	-93.224	-92.07	0.0
116	17151	17152	SN	1	57.51	58.322	0.0	0.0	299.128	3.857	1211.776	1276.856	0.0	-93.224	-92.07	0.0
117	17151	17152	SN	2	57.51	58.322	0.0	0.0	299.128	3.558	1211.776	1276.856	0.0	-93.224	-92.07	0.0
118	17151	17152	SN	2	57.51	58.322	0.0	0.0	299.128	3.862	1211.776	1276.856	0.0	-93.224	-92.07	0.0
119	17151	17152	SN	2	57.51	58.322	0.0	0.0	299.128	3.857	1211.776	1276.856	0.0	-93.224	-92.07	0.0
120	17151	17152	NS	2	57.474	58.208	0.0	0.0	298.869	3.739	1207.424	1275.696	3.19	-93.274	-92.012	0.0
121	17152	17153	SN	1	57.498	58.321	0.0	0.0	298.207	3.425	1212.008	1277.032	0.0	-93.247	-92.083	0.0
122	17152	17153	SN	2	57.504	58.321	0.0	0.0	298.185	3.418	1211.896	1277.016	0.0	-93.24	-92.083	0.0
123	17152	17153	SN	2	57.498	58.321	0.0	0.0	298.207	3.425	1212.008	1277.032	0.0	-93.247	-92.083	0.0
124	17152	17153	SN	1	57.504	58.321	0.0	0.0	298.202	3.703	1211.896	1277.016	0.0	-93.24	-92.083	0.0
125	17152	17153	SN	2	57.504	58.321	0.0	0.0	298.202	3.703	1211.896	1277.016	0.0	-93.24	-92.083	0.0
126	17152	17153	NS	4	57.475	58.223	0.0	0.0	299.459	3.637	1207.736	1275.92	2.812	-93.255	-91.955	0.0
127	17152	17153	SN	1	57.504	58.321	0.0	0.0	298.185	3.418	1211.896	1277.016	0.0	-93.24	-92.083	0.0
128	17152	17153	NS	1	57.475	58.223	0.0	0.0	299.459	3.637	1207.736	1275.92	2.812	-93.255	-91.955	0.0
129	17152	17153	NS	3	57.475	58.223	0.0	0.0	299.459	3.637	1207.736	1275.92	2.812	-93.255	-91.955	0.0
130	17152	17153	NS	2	57.475	58.223	0.0	0.0	299.459	3.637	1207.736	1275.92	2.812	-93.255	-91.955	0.0
131	17153	17154	SN	4	57.504	58.328	0.0	0.0	290.955	3.725	1212.448	1276.92	0.0	-93.261	-92.099	0.0
132	17153	17154	SN	1	57.504	58.328	0.0	0.0	290.955	3.725	1212.448	1276.92	0.0	-93.261	-92.099	0.0
133	17153	17154	NS	1	57.476	58.218	0.0	0.0	288.142	3.751	1208.568	1275.8	2.575	-93.292	-92.015	0.0
134	17153	17154	SN	1	57.504	58.328	0.0	0.0	290.955	3.419	1212.448	1276.92	0.0	-93.261	-92.099	0.0
135	17153	17154	SN	2	57.504	58.328	0.0	0.0	290.955	3.419	1212.448	1276.92	0.0	-93.261	-92.099	0.0
136	17153	17154	NS	1	57.476	58.218	0.0	0.0	288.142	3.708	1208.568	1275.8	2.578	-93.292	-92.015	0.0
137	17153	17154	SN	3	57.504	58.328	0.0	0.0	290.955	3.725	1212.448	1276.92	0.0	-93.261	-92.099	0.0
138	17153	17154	NS	2	57.476	58.218	0.0	0.0	288.142	3.751	1208.568	1275.8	2.575	-93.292	-92.015	0.0
139	17153	17154	NS	2	57.476	58.218	0.0	0.0	288.142	3.708	1208.568	1275.8	2.578	-93.292	-92.015	0.0
140	17153	17154	SN	2	57.504	58.328	0.0	0.0	290.955	3.725	1212.448	1276.92	0.0	-93.261	-92.099	0.0
141	17154	17155	SN	2	57.516	58.303	0.0	0.0	289.642	3.391	1211.688	1276.76	0.0	-93.187	-92.099	0.0
142	17154	17155	NS	1	57.465	58.208	0.0	0.0	295.091	3.752	1208.08	1275.68	2.413	-93.415	-92.014	0.0
143	17154	17155	NS	1	57.464	58.237	0.0	0.0	295.108	3.756	1208.072	1275.688	2.406	-93.593	-92.014	0.0
144	17154	17155	SN	1	57.516	58.303	0.0	0.0	289.642	3.391	1211.688	1276.76	0.0	-93.187	-92.099	0.0
145	17154	17155	SN	1	57.516	58.303	0.0	0.0	289.642	3.782	1211.688	1276.76	0.0	-93.187	-92.099	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

146	17154	17155	SN	2	57.516	58.303	0.0	0.0	289.642	3.782	1211.688	1276.76	0.0	-93.187	-92.099	0.0
147	17154	17155	NS	2	57.465	58.208	0.0	0.0	295.091	3.752	1208.08	1275.68	2.413	-93.415	-92.014	0.0
148	17154	17155	NS	2	57.464	58.237	0.0	0.0	295.108	3.756	1208.072	1275.688	2.406	-93.593	-92.014	0.0
149	17155	17156	NS	2	57.477	58.496	0.0	0.0	299.354	3.909	1207.952	1275.536	2.586	-94.834	-92.015	0.0
150	17155	17156	NS	1	57.477	58.496	0.0	0.0	299.354	3.909	1207.952	1275.536	2.586	-94.834	-92.015	0.0
151	17155	17156	SN	2	57.518	58.313	0.0	0.0	283.813	3.764	1212.064	1276.648	0.0	-93.341	-92.099	0.0
152	17155	17156	SN	1	57.518	58.313	0.0	0.0	283.813	3.764	1212.064	1276.648	0.0	-93.341	-92.099	0.0
153	17156	17157	SN	1	57.513	58.33	0.0	0.0	299.183	3.856	1211.976	1276.608	0.0	-93.304	-92.091	0.0
154	17156	17157	SN	2	57.513	58.33	0.0	0.0	299.183	3.856	1211.976	1276.608	0.0	-93.304	-92.091	0.0
155	17156	17157	SN	1	57.513	58.33	0.0	0.0	293.21	3.066	1211.976	1276.608	0.0	-93.304	-92.091	0.0
156	17156	17157	SN	1	57.523	58.33	0.0	0.0	299.183	3.852	1211.928	1276.608	0.0	-93.304	-92.091	0.0
157	17156	17157	NS	1	57.461	58.191	0.0	0.0	287.933	3.794	1207.8	1275.52	2.575	-93.266	-92.028	0.0
158	17156	17157	NS	2	57.461	58.191	0.0	0.0	287.933	3.793	1207.8	1275.52	2.575	-93.266	-92.028	0.0
159	17156	17157	SN	2	57.513	58.33	0.0	0.0	293.21	3.066	1211.976	1276.608	0.0	-93.304	-92.091	0.0
160	17156	17157	SN	2	57.523	58.33	0.0	0.0	299.183	3.852	1211.928	1276.608	0.0	-93.304	-92.091	0.0
161	17156	17157	NS	3	57.461	58.191	0.0	0.0	287.933	3.794	1207.8	1275.52	2.575	-93.266	-92.028	0.0
162	17156	17157	NS	4	57.461	58.191	0.0	0.0	287.933	3.793	1207.8	1275.52	2.575	-93.266	-92.028	0.0
163	17157	17158	SN	1	57.532	58.434	0.0	0.0	290.254	2.765	1212.768	1283.08	0.0	-95.093	-92.085	0.0
164	17157	17158	NS	1	57.469	58.192	0.0	0.0	286.78	3.71	1207.408	1275.616	3.112	-93.279	-92.029	0.0
165	17157	17158	SN	3	57.532	58.434	0.0	0.0	299.9	3.921	1212.768	1283.08	0.0	-95.093	-92.085	0.0
166	17157	17158	NS	1	57.469	58.193	0.0	0.0	286.78	3.697	1207.408	1275.616	3.116	-93.226	-92.029	0.0
167	17157	17158	NS	2	57.469	58.193	0.0	0.0	286.78	3.697	1207.408	1275.616	3.116	-93.226	-92.029	0.0
168	17157	17158	SN	4	57.532	58.434	0.0	0.0	299.9	3.921	1212.768	1283.08	0.0	-95.093	-92.085	0.0
169	17157	17158	SN	2	57.532	58.434	0.0	0.0	299.9	3.921	1212.768	1283.08	0.0	-95.093	-92.085	0.0
170	17157	17158	SN	2	57.532	58.434	0.0	0.0	290.254	2.765	1212.768	1283.08	0.0	-95.093	-92.085	0.0
171	17157	17158	SN	1	57.532	58.434	0.0	0.0	299.9	3.921	1212.768	1283.08	0.0	-95.093	-92.085	0.0
172	17157	17158	NS	2	57.469	58.192	0.0	0.0	286.78	3.71	1207.408	1275.616	3.112	-93.279	-92.029	0.0
173	17158	17159	NS	2	57.468	58.222	0.0	0.0	292.637	3.935	1207.776	1276.312	3.019	-93.287	-92.014	0.0
174	17158	17159	SN	3	57.5	58.542	0.0	0.003	291.065	3.801	1212.776	1285.936	0.0	-95.916	-92.031	0.0
175	17158	17159	NS	1	57.468	58.222	0.0	0.0	292.637	3.921	1207.776	1275.672	3.022	-93.29	-92.014	0.0
176	17158	17159	NS	2	57.468	58.222	0.0	0.0	292.637	3.921	1207.776	1275.672	3.022	-93.29	-92.014	0.0
177	17158	17159	NS	1	57.468	58.222	0.0	0.0	292.637	3.935	1207.776	1276.312	3.019	-93.287	-92.014	0.0
178	17158	17159	SN	2	57.5	58.542	0.0	0.003	291.049	3.802	1212.784	1285.912	0.0	-95.916	-92.031	0.0
179	17158	17159	SN	1	57.5	58.542	0.0	0.003	291.065	3.801	1212.776	1285.936	0.0	-95.916	-92.031	0.0
180	17158	17159	SN	4	57.5	58.542	0.0	0.003	291.049	3.802	1212.784	1285.912	0.0	-95.916	-92.031	0.0
181	17159	17160	NS	1	57.478	58.226	0.0	0.0	297.501	3.896	1208.12	1275.6	2.367	-93.227	-91.999	0.0
182	17159	17160	SN	2	57.525	58.298	0.0	0.0	288.721	3.781	1212.568	1276.816	0.0	-93.275	-92.074	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

183	17159	17160	NS	2	57.478	58.226	0.0	0.0	297.501	3.896	1208.12	1275.6	2.367	-93.227	-91.999	0.0
184	17159	17160	NS	1	57.475	58.225	0.0	0.0	297.529	3.891	1207.536	1275.6	2.36	-93.262	-91.999	0.0
185	17159	17160	NS	2	57.475	58.225	0.0	0.0	297.529	3.891	1207.536	1275.6	2.36	-93.262	-91.999	0.0
186	17159	17160	SN	1	57.525	58.298	0.0	0.0	288.721	3.781	1212.568	1276.816	0.0	-93.275	-92.074	0.0
187	17160	17161	NS	1	57.472	58.221	0.0	0.0	298.483	3.987	1207.76	1275.52	2.584	-93.485	-92.019	0.0
188	17160	17161	SN	2	57.507	58.322	0.0	0.0	299.156	3.927	1212.288	1276.744	0.0	-93.706	-92.068	0.0
189	17160	17161	SN	1	57.507	58.322	0.0	0.0	299.156	3.927	1212.288	1276.744	0.0	-93.706	-92.068	0.0
190	17160	17161	NS	2	57.472	58.221	0.0	0.0	298.483	3.987	1207.76	1275.52	2.584	-93.485	-92.019	0.0
191	17161	17162	SN	1	57.508	58.323	0.0	0.0	299.023	3.832	1211.84	1276.84	0.0	-93.524	-92.069	0.0
192	17161	17162	NS	1	57.453	58.196	0.0	0.0	287.425	3.706	1208.464	1275.624	2.915	-93.53	-92.03	0.0
193	17161	17162	NS	2	57.453	58.202	0.0	0.003	278.022	3.112	1208.464	1274.736	2.967	-93.393	-92.03	0.0
194	17161	17162	NS	1	57.453	58.202	0.0	0.003	278.022	3.112	1208.464	1274.736	2.967	-93.393	-92.03	0.0
195	17161	17162	SN	2	57.508	58.323	0.0	0.0	299.023	3.836	1211.84	1276.84	0.0	-93.524	-92.069	0.0
196	17161	17162	NS	2	57.453	58.196	0.0	0.0	287.425	3.706	1208.464	1275.624	2.915	-93.53	-92.03	0.0
197	17161	17162	SN	2	57.508	58.323	0.0	0.0	299.023	3.832	1211.84	1276.84	0.0	-93.524	-92.069	0.0
198	17161	17162	SN	1	57.508	58.323	0.0	0.0	299.023	3.836	1211.84	1276.84	0.0	-93.524	-92.069	0.0
199	17162	17163	NS	1	57.449	58.22	0.0	0.0	287.1	3.079	1208.304	1273.72	3.449	-93.236	-92.028	0.0
200	17162	17163	SN	1	57.5	58.299	0.0	0.0	296.04	3.786	1212.504	1276.872	0.0	-93.209	-92.075	0.0
201	17162	17163	NS	2	57.449	58.22	0.0	0.0	287.1	3.079	1208.304	1273.72	3.449	-93.236	-92.028	0.0
202	17162	17163	NS	2	57.449	58.22	0.0	0.0	287.1	3.941	1208.304	1275.584	3.276	-93.281	-92.028	0.0
203	17162	17163	NS	1	57.449	58.22	0.0	0.0	287.1	3.941	1208.304	1275.584	3.276	-93.281	-92.028	0.0
204	17162	17163	SN	2	57.5	58.299	0.0	0.0	296.04	3.786	1212.504	1276.872	0.0	-93.209	-92.075	0.0
205	17162	17163	NS	3	57.449	58.22	0.0	0.0	287.1	3.941	1208.304	1275.584	3.276	-93.281	-92.028	0.0
206	17162	17163	NS	4	57.449	58.22	0.0	0.0	287.1	3.941	1208.304	1275.584	3.276	-93.281	-92.028	0.0
207	17163	17164	NS	2	57.473	58.218	0.0	0.0	291.109	3.733	1207.376	1275.704	3.616	-93.251	-92.028	0.0
208	17163	17164	NS	2	57.473	58.218	0.0	0.0	291.39	3.737	1207.376	1275.704	3.589	-93.254	-92.028	0.0
209	17163	17164	NS	2	57.473	58.223	0.0	0.003	271.503	2.223	1207.376	1272.424	3.951	-93.194	-92.028	0.0
210	17163	17164	NS	1	57.473	58.218	0.0	0.0	291.109	3.733	1207.376	1275.704	3.616	-93.251	-92.028	0.0
211	17163	17164	NS	1	57.473	58.223	0.0	0.003	271.503	2.223	1207.376	1272.424	3.951	-93.194	-92.028	0.0
212	17163	17164	SN	2	57.506	58.328	0.0	0.0	289.896	3.749	1211.768	1277.0	0.0	-93.254	-92.102	0.0
213	17163	17164	SN	2	57.506	58.328	0.0	0.0	289.896	3.762	1211.768	1277.0	0.0	-93.254	-92.102	0.0
214	17163	17164	SN	1	57.506	58.328	0.0	0.0	289.896	3.749	1211.768	1277.0	0.0	-93.254	-92.102	0.0
215	17163	17164	SN	1	57.506	58.328	0.0	0.0	289.896	3.762	1211.768	1277.0	0.0	-93.254	-92.102	0.0
216	17163	17164	NS	1	57.473	58.218	0.0	0.0	291.39	3.737	1207.376	1275.704	3.589	-93.254	-92.028	0.0
217	17164	17165	SN	2	57.52	58.313	0.0	0.0	297.159	3.002	1212.696	1277.04	0.0	-93.257	-92.103	0.0
218	17164	17165	SN	1	57.52	58.313	0.0	0.0	297.159	3.002	1212.696	1277.04	0.0	-93.257	-92.103	0.0
219	17164	17165	SN	1	57.52	58.313	0.0	0.0	299.646	3.958	1212.696	1277.04	0.0	-93.257	-92.103	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0





 Normal	 Deviations
 Alarming	 High Errors

220	17164	17165	NS	3	57.442	58.217	0.0	0.0	299.817	4.071	1207.304	1275.768	3.798	-93.22	-92.028	0.0
221	17164	17165	NS	4	57.442	58.217	0.0	0.0	299.817	4.071	1207.304	1275.768	3.798	-93.22	-92.028	0.0
222	17164	17165	NS	1	57.442	58.217	0.0	0.0	299.817	4.071	1207.304	1275.768	3.798	-93.22	-92.028	0.0
223	17164	17165	SN	4	57.52	58.313	0.0	0.0	299.652	3.956	1212.696	1277.04	0.0	-93.257	-92.103	0.0
224	17164	17165	NS	2	57.442	58.217	0.0	0.0	299.817	4.071	1207.304	1275.768	3.798	-93.22	-92.028	0.0
225	17164	17165	NS	2	57.442	58.213	0.0	0.0	299.817	2.306	1207.304	1268.568	4.485	-93.108	-92.028	0.0
226	17164	17165	SN	3	57.52	58.313	0.0	0.0	299.646	3.958	1212.696	1277.04	0.0	-93.257	-92.103	0.0
227	17164	17165	SN	2	57.52	58.313	0.0	0.0	299.652	3.956	1212.696	1277.04	0.0	-93.257	-92.103	0.0
228	17164	17165	NS	1	57.442	58.213	0.0	0.0	299.817	2.306	1207.304	1268.568	4.485	-93.108	-92.028	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

218	17164	17165	SN	1	-32.462	13.786	0.0	-34.502	17.432	0.0	2.149	21.417	0.0	4.077	23.168	0.085	0.088	130.618	2.183	0.087	208.89	1.944	0.086	0.123	0.0	0.086	0.109	0.0
219	17164	17165	SN	1	-32.581	16.829	0.0	-34.502	17.457	0.0	2.149	23.122	0.045	4.077	23.208	0.095	0.087	134.26	2.127	0.087	208.89	1.76	0.086	0.123	0.0	0.086	0.109	0.0
220	17164	17165	NS	3	-34.738	19.394	0.0	-34.782	18.694	0.0	1.062	22.378	0.011	-0.058	23.066	0.078	0.086	220.517	2.828	0.086	222.831	2.565	0.086	0.134	0.0	0.086	0.15	0.0
221	17164	17165	NS	4	-34.738	19.394	0.0	-34.782	18.694	0.0	1.062	22.378	0.011	-0.058	23.066	0.078	0.086	220.517	2.828	0.086	222.831	2.565	0.086	0.134	0.0	0.086	0.15	0.0
222	17164	17165	NS	1	-34.738	19.394	0.0	-34.782	18.694	0.0	1.062	22.378	0.011	-0.058	23.066	0.078	0.086	220.517	2.828	0.086	222.831	2.565	0.086	0.134	0.0	0.086	0.15	0.0
223	17164	17165	SN	4	-32.581	16.829	0.0	-34.502	17.457	0.0	2.149	23.122	0.045	4.077	23.208	0.095	0.087	134.26	2.127	0.087	208.89	1.76	0.086	0.123	0.0	0.086	0.109	0.0
224	17164	17165	NS	2	-34.738	19.394	0.0	-34.782	18.694	0.0	1.062	22.378	0.011	-0.058	23.066	0.078	0.086	220.517	2.828	0.086	222.831	2.565	0.086	0.134	0.0	0.086	0.15	0.0
225	17164	17165	NS	2	-33.893	19.394	0.0	-34.782	18.694	0.0	1.618	21.423	0.0	-0.046	20.167	0.0	0.086	181.572	2.791	0.086	222.831	2.591	0.086	0.128	0.0	0.086	0.15	0.0
226	17164	17165	SN	3	-32.581	16.829	0.0	-34.502	17.457	0.0	2.149	23.122	0.045	4.077	23.208	0.095	0.087	134.26	2.127	0.087	208.89	1.76	0.086	0.123	0.0	0.086	0.109	0.0
227	17164	17165	SN	2	-32.581	16.829	0.0	-34.502	17.457	0.0	2.149	23.122	0.045	4.077	23.208	0.095	0.087	134.26	2.127	0.087	208.89	1.76	0.086	0.123	0.0	0.086	0.109	0.0
228	17164	17165	NS	1	-33.893	19.394	0.0	-34.782	18.694	0.0	1.618	21.423	0.0	-0.046	20.167	0.0	0.086	181.572	2.791	0.086	222.831	2.591	0.086	0.128	0.0	0.086	0.15	0.0

Parameter Specifications	Parameters	SNR	Kp	 Normal  Deviations  Alarming  High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	