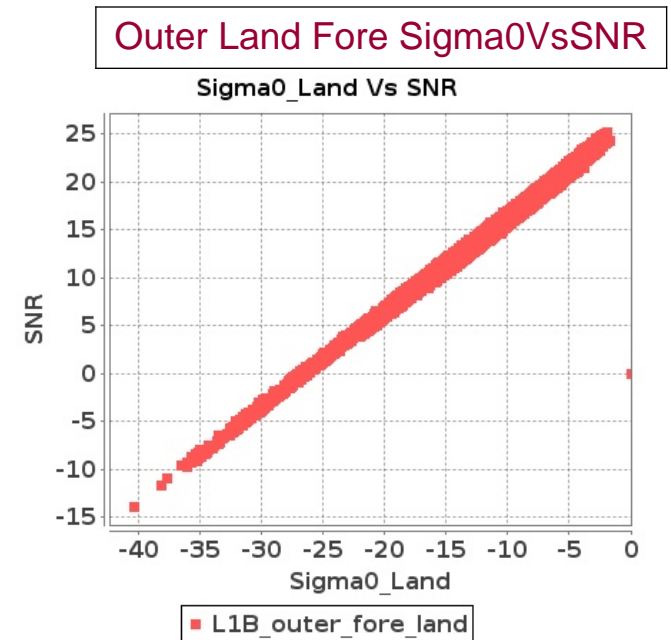
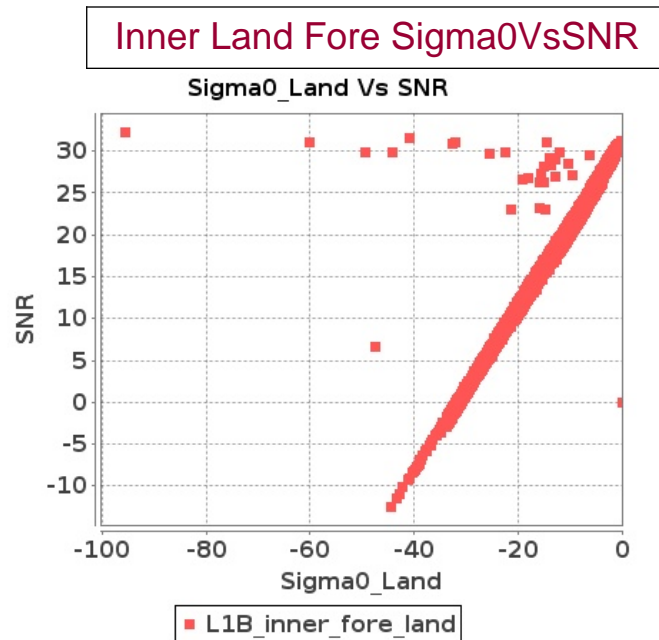
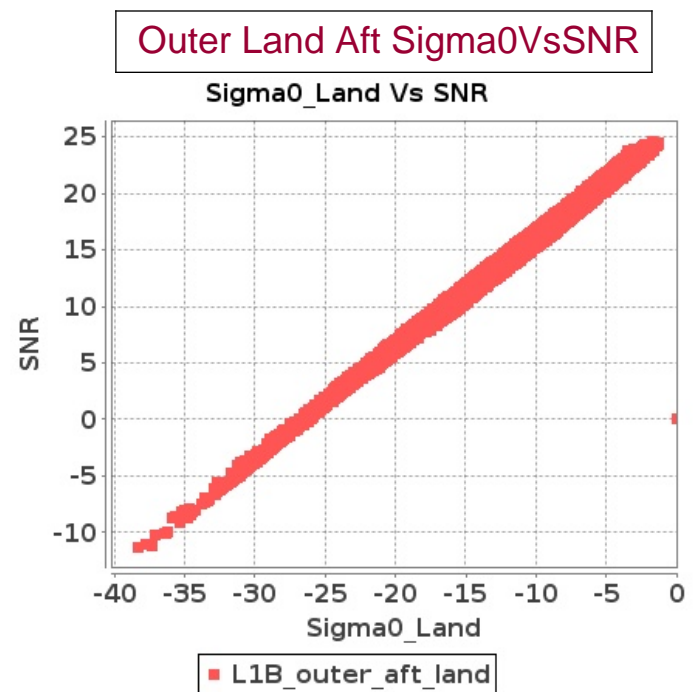
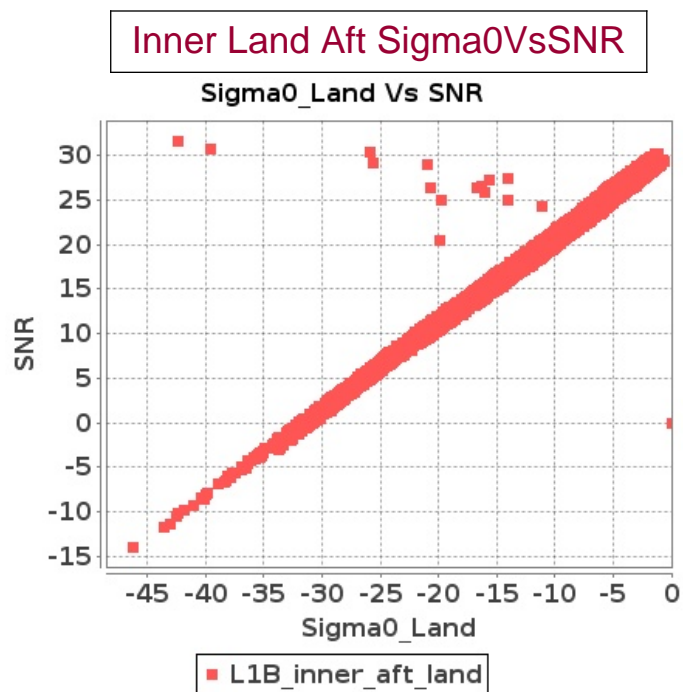
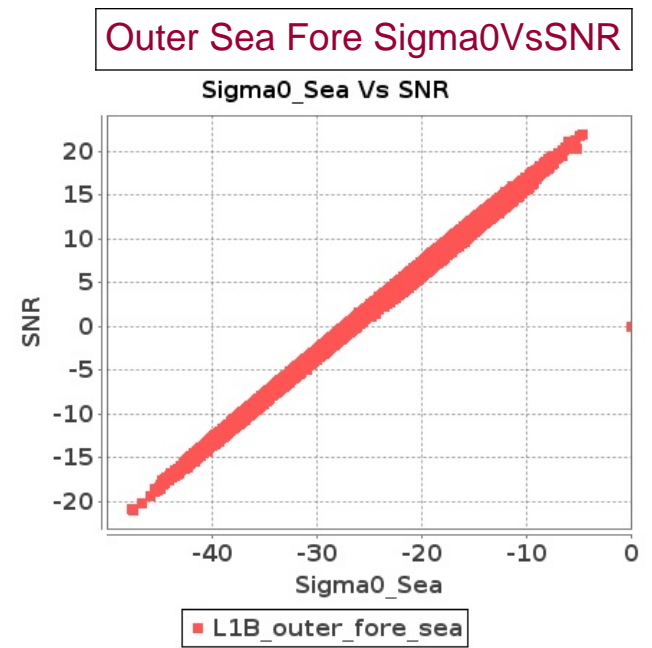
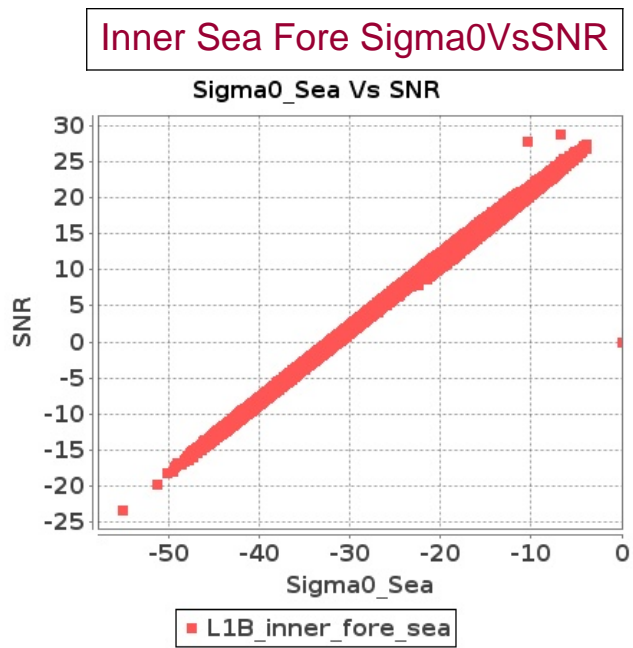
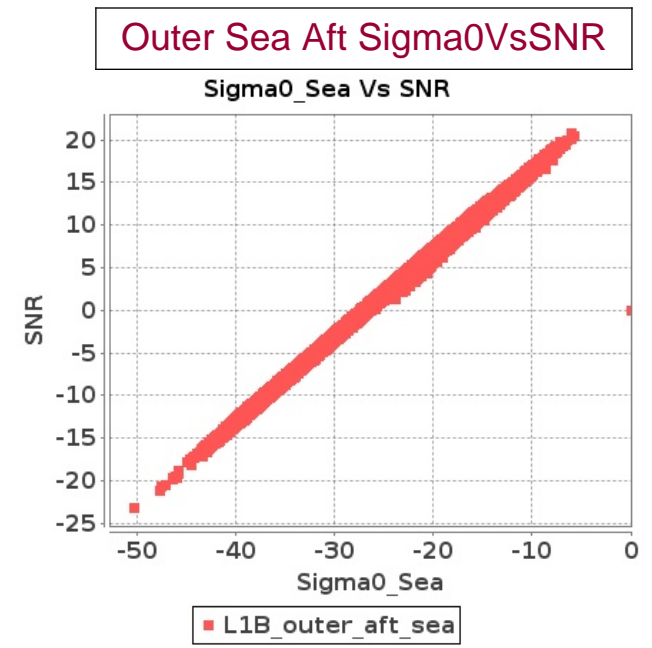
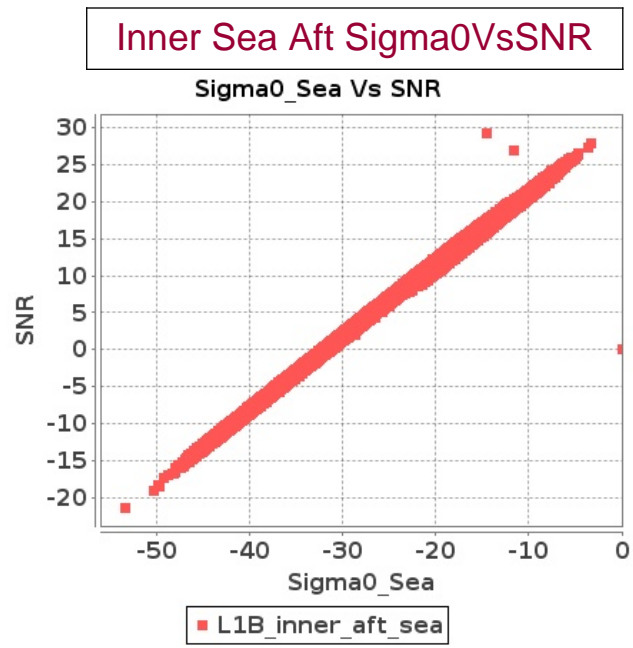
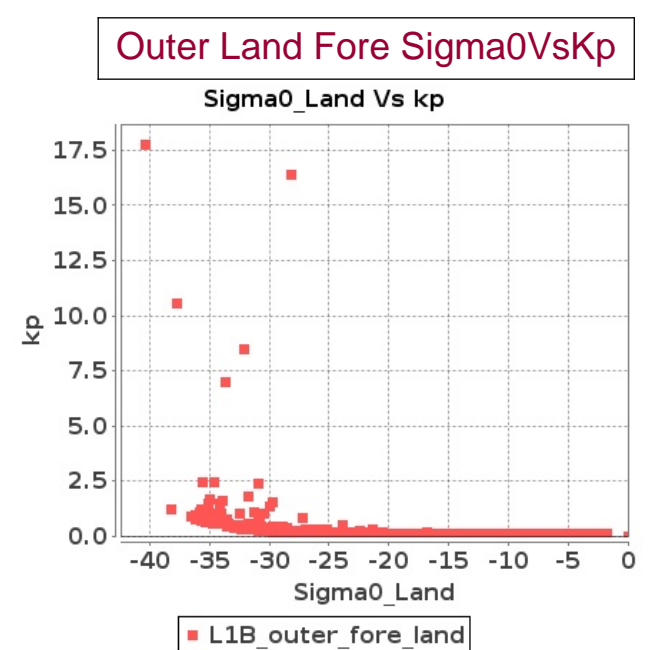
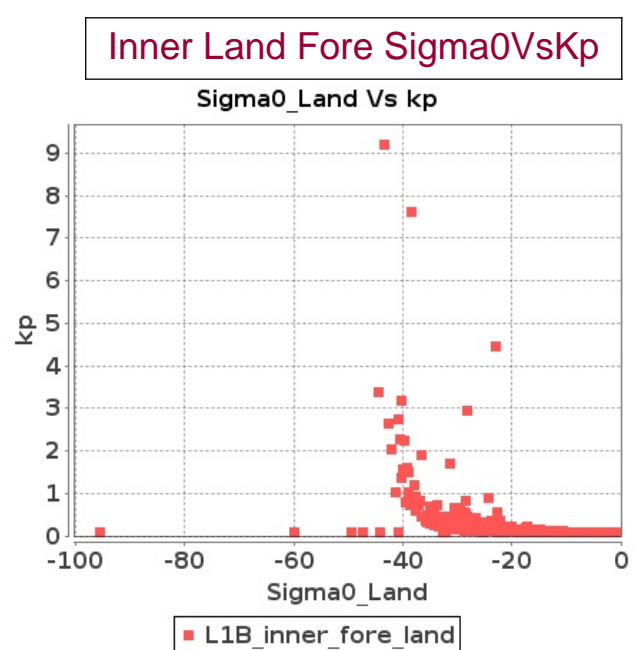
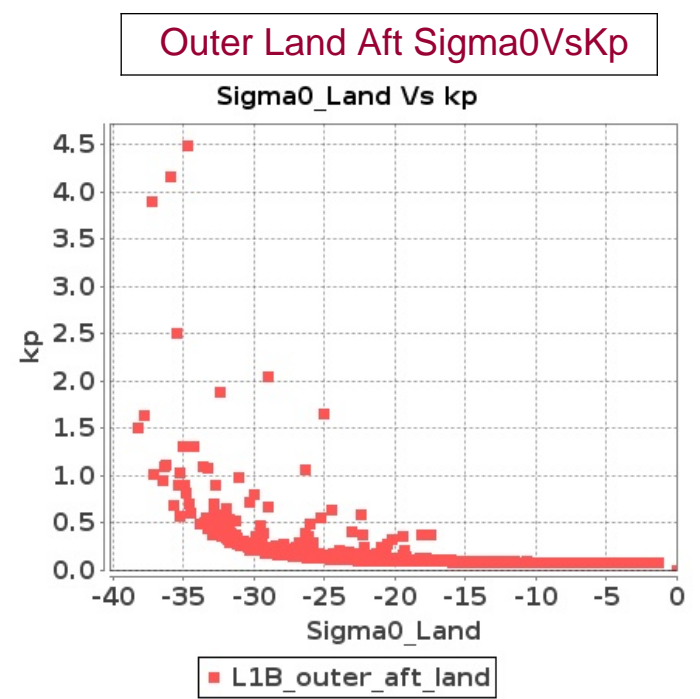
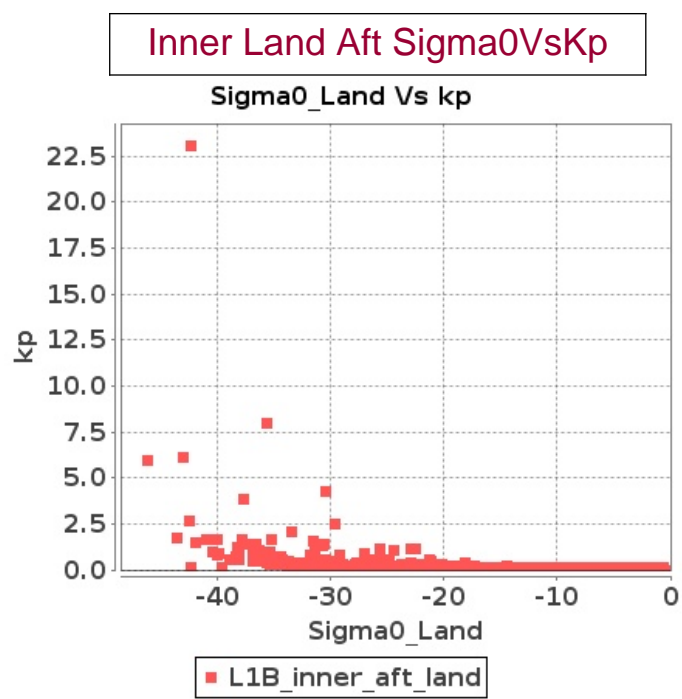
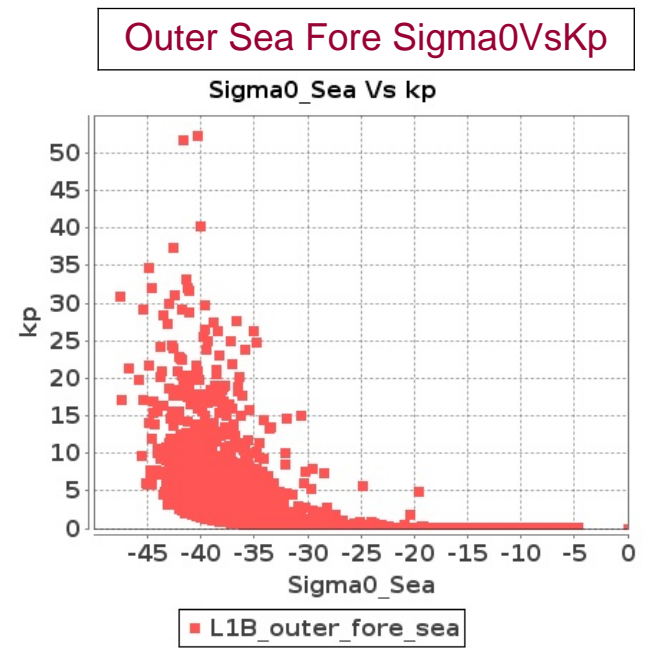
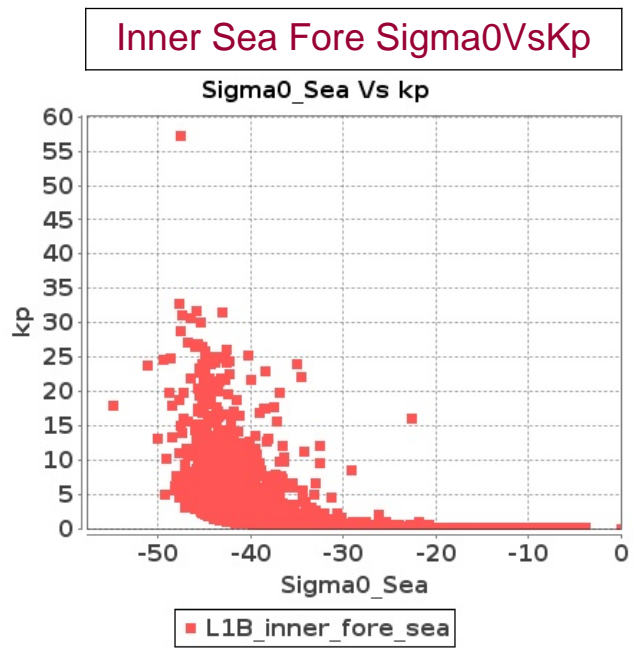
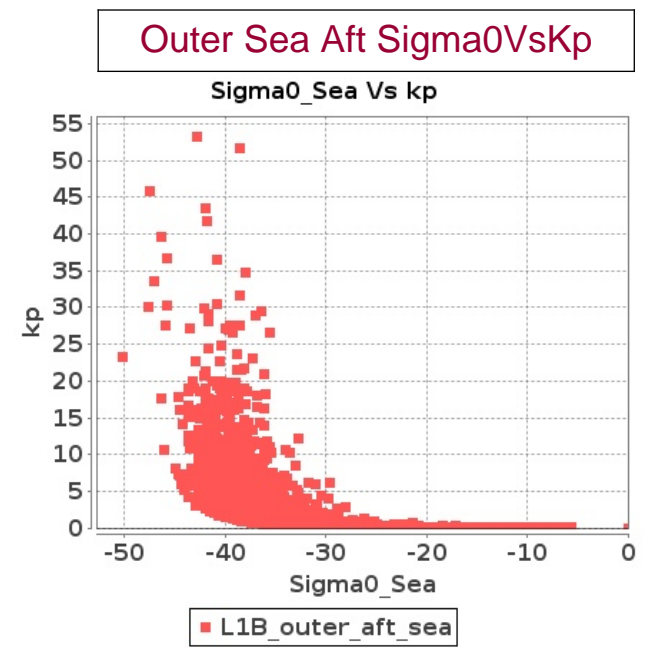
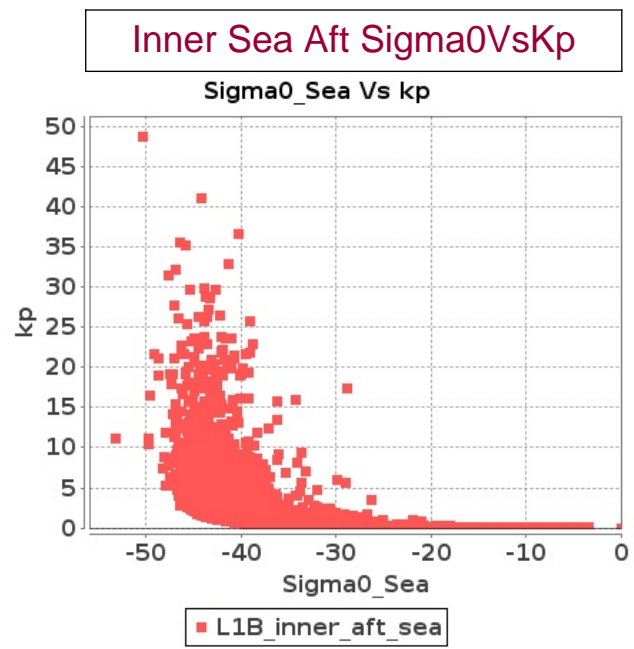


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-NOV-2016 To 27-NOV-2016





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

Report between 26-NOV-2016 To 27-NOV-2016

					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	883	884	NS	1	48.98	49.393	0.0	0.003	1.291	0.38	1042.576	1095.232	0.0	-91.492	-90.156	0.0
2	883	884	SN	1	49.042	49.093	0.0	0.025	1.285	0.506	1042.704	1050.52	0.0	-90.525	-90.17	0.0
3	883	884	SN	2	48.913	49.371	0.0	0.003	1.291	0.388	1030.904	1094.472	0.0	-91.326	-90.047	0.0
4	883	884	NS	3	48.98	49.393	0.0	0.003	1.291	0.38	1042.576	1095.232	0.0	-91.492	-90.156	0.0
5	884	885	SN	2	48.912	49.371	0.0	0.003	1.291	0.379	1030.648	1094.424	0.0	-91.34	-90.045	0.0
6	884	885	NS	3	49.005	49.395	0.0	0.003	218.846	0.367	1042.816	1095.224	0.0	-91.418	-90.157	0.0
7	884	885	NS	1	49.005	49.395	0.0	0.003	218.846	0.367	1042.816	1095.224	0.0	-91.418	-90.157	0.0
8	884	885	SN	1	48.912	49.371	0.0	0.003	1.291	0.38	1030.648	1094.424	0.0	-91.34	-90.045	0.0
9	885	886	NS	1	48.984	49.376	0.0	0.003	1.291	0.361	1042.912	1095.392	0.0	-91.327	-90.159	0.0
10	885	886	SN	2	48.902	49.38	0.0	0.003	1.291	0.364	1029.896	1094.568	0.0	-91.396	-90.044	0.0
11	885	886	SN	1	48.902	49.38	0.0	0.003	1.291	0.364	1029.896	1094.568	0.0	-91.396	-90.044	0.0
12	885	886	NS	2	48.984	49.376	0.0	0.003	1.291	0.361	1042.912	1095.392	0.0	-91.327	-90.159	0.0
13	886	887	NS	2	48.991	49.376	0.0	0.003	1.291	0.366	1043.144	1095.408	0.0	-91.594	-90.159	0.0
14	886	887	SN	2	48.92	49.371	0.0	0.003	1.291	0.365	1030.328	1094.52	0.0	-91.678	-90.041	0.0
15	886	887	NS	1	48.991	49.376	0.0	0.003	1.291	0.366	1043.144	1095.408	0.0	-91.594	-90.159	0.0
16	886	887	SN	1	48.92	49.371	0.0	0.003	1.291	0.365	1030.328	1094.52	0.0	-91.678	-90.041	0.0
17	887	888	NS	2	48.996	49.375	0.0	0.003	1.291	0.373	1043.256	1095.28	0.0	-91.377	-90.161	0.0
18	887	888	SN	1	48.932	49.37	0.0	0.003	1.291	0.362	1030.304	1094.376	0.0	-91.442	-90.041	0.0
19	887	888	NS	1	48.996	49.375	0.0	0.003	1.291	0.373	1043.256	1095.28	0.0	-91.377	-90.161	0.0
20	888	889	SN	1	48.901	49.371	0.0	0.003	1.291	0.367	1029.552	1094.288	0.0	-91.37	-90.041	0.0
21	888	889	NS	1	49.029	49.374	0.0	0.003	1.291	0.377	1043.296	1095.152	0.0	-91.394	-90.162	0.0
22	888	889	NS	2	49.029	49.374	0.0	0.003	1.291	0.377	1043.296	1095.152	0.0	-91.394	-90.162	0.0
23	889	890	SN	1	48.905	49.369	0.0	0.003	1.291	0.372	1030.392	1094.176	0.0	-91.399	-90.043	0.0
24	889	890	NS	2	48.994	49.373	0.0	0.003	1.291	0.369	1043.304	1095.04	0.0	-91.289	-90.161	0.0
25	889	890	NS	1	48.994	49.373	0.0	0.003	1.291	0.369	1043.304	1095.04	0.0	-91.289	-90.161	0.0
26	890	891	NS	1	48.988	49.413	0.0	0.003	1.291	0.369	1042.632	1095.096	0.0	-91.36	-90.159	0.0
27	890	891	SN	1	48.913	49.369	0.0	0.003	1.291	0.378	1030.584	1094.264	0.0	-91.457	-90.043	0.0
28	890	891	NS	2	48.988	49.413	0.0	0.003	1.291	0.369	1042.632	1095.096	0.0	-91.36	-90.159	0.0
29	891	892	SN	2	48.867	49.369	0.0	0.003	1.291	0.369	1030.04	1094.28	0.0	-91.376	-90.045	0.0
30	891	892	NS	1	48.993	49.414	0.0	0.003	1.291	0.376	1043.136	1095.12	0.0	-91.369	-90.159	0.0
31	892	893	NS	1	49.001	49.39	0.0	0.003	1.291	0.38	1043.336	1095.008	0.0	-91.469	-90.163	0.0
32	892	893	SN	1	48.904	49.369	0.0	0.003	1.291	0.366	1029.968	1094.2	0.0	-91.206	-90.045	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	892	893	NS	2	49.001	49.39	0.0	0.003	1.291	0.38	1043.336	1095.008	0.0	-91.469	-90.163	0.0
34	893	894	NS	1	48.986	49.385	0.0	0.003	1.291	0.376	1043.088	1094.896	0.0	-91.435	-90.171	0.0
35	893	894	NS	2	48.986	49.385	0.0	0.003	1.291	0.376	1043.088	1094.896	0.0	-91.435	-90.171	0.0
36	893	894	SN	1	48.917	49.368	0.0	0.003	1.291	0.373	1030.6	1094.08	0.0	-91.67	-90.054	0.0
37	893	894	SN	1	48.917	49.368	0.0	0.003	1.291	0.373	1030.592	1094.08	0.0	-91.67	-90.054	0.0
38	894	895	SN	2	48.927	49.368	0.0	0.003	1.291	0.374	1030.504	1094.168	0.0	-91.479	-90.043	0.0
39	894	895	NS	1	49.03	49.393	0.0	0.003	1.291	0.372	1043.312	1094.92	0.0	-91.419	-90.161	0.0
40	894	895	SN	1	48.921	49.368	0.0	0.003	1.291	0.373	1030.512	1094.168	0.0	-91.479	-90.043	0.0
41	894	895	NS	1	49.032	49.394	0.0	0.003	1.291	0.372	1043.32	1094.928	0.0	-91.321	-90.161	0.0
42	894	895	SN	3	48.927	49.368	0.0	0.003	1.291	0.374	1030.504	1094.168	0.0	-91.479	-90.043	0.0
43	894	895	NS	2	49.032	49.394	0.0	0.003	1.291	0.372	1043.32	1094.928	0.0	-91.321	-90.161	0.0
44	895	896	NS	1	48.989	49.373	0.0	0.003	1.291	0.372	1042.768	1094.896	0.0	-91.391	-90.16	0.0
45	895	896	SN	4	48.92	49.368	0.0	0.003	184.107	0.371	1030.48	1094.152	0.0	-91.321	-90.042	0.0
46	895	896	NS	3	48.989	49.373	0.0	0.003	1.291	0.371	1042.768	1094.896	0.0	-91.391	-90.16	0.0
47	895	896	SN	2	48.92	49.368	0.0	0.003	184.107	0.371	1030.48	1094.152	0.0	-91.321	-90.042	0.0
48	895	896	NS	1	48.99	49.373	0.0	0.003	1.291	0.372	1042.768	1094.88	0.0	-91.508	-90.16	0.0
49	896	897	NS	1	48.983	49.395	0.0	0.003	189.666	0.369	1042.44	1094.536	0.0	-91.421	-90.159	0.0
50	896	897	SN	1	48.901	49.369	0.0	0.003	1.291	0.367	1029.784	1094.152	0.0	-91.259	-90.043	0.0
51	896	897	NS	1	48.983	49.395	0.0	0.003	189.666	0.368	1042.44	1094.976	0.0	-91.405	-90.159	0.0
52	896	897	SN	2	48.901	49.369	0.0	0.003	1.291	0.367	1029.784	1094.152	0.0	-91.259	-90.043	0.0
53	897	898	NS	1	48.991	49.383	0.0	0.003	1.291	0.369	1042.912	1092.2	0.0	-91.388	-90.159	0.0
54	897	898	NS	1	48.991	49.396	0.0	0.003	1.291	0.367	1042.912	1094.968	0.0	-91.412	-90.159	0.0
55	897	898	SN	1	48.907	49.369	0.0	0.003	1.291	0.38	1029.952	1094.128	0.0	-91.175	-90.044	0.0
56	897	898	SN	2	48.907	49.369	0.0	0.003	1.291	0.38	1029.952	1094.128	0.0	-91.175	-90.044	0.0
57	898	899	NS	3	49.007	49.377	0.0	0.003	211.009	0.38	1043.376	1094.8	0.0	-91.218	-90.161	0.0
58	898	899	SN	2	48.919	49.368	0.0	0.003	1.291	0.394	1030.616	1093.92	0.0	-91.336	-90.045	0.0
59	898	899	SN	1	48.919	49.368	0.0	0.003	1.291	0.394	1030.616	1093.92	0.0	-91.336	-90.045	0.0
60	898	899	NS	2	48.997	49.372	0.0	0.003	211.009	0.38	1043.368	1094.784	0.0	-91.34	-90.161	0.0
61	898	899	NS	1	48.997	49.372	0.0	0.003	211.009	0.38	1043.368	1094.784	0.0	-91.34	-90.161	0.0
62	899	900	NS	2	48.944	49.373	0.0	0.003	222.326	0.363	1043.536	1095.008	0.0	-91.326	-90.163	0.0
63	899	900	SN	1	48.861	49.369	0.0	0.003	1.291	0.368	1029.736	1094.08	0.0	-91.525	-90.043	0.0
64	899	900	NS	1	48.944	49.373	0.0	0.003	222.326	0.363	1043.536	1095.008	0.0	-91.326	-90.163	0.0
65	899	900	SN	2	48.861	49.369	0.0	0.003	1.291	0.368	1029.736	1094.08	0.0	-91.525	-90.043	0.0
66	899	900	NS	3	48.944	49.373	0.0	0.003	222.326	0.363	1043.536	1095.008	0.0	-91.326	-90.163	0.0
67	899	900	SN	3	48.861	49.369	0.0	0.003	1.291	0.368	1029.736	1094.08	0.0	-91.525	-90.043	0.0
68	900	901	NS	1	49.022	49.374	0.0	0.003	1.291	0.364	1043.688	1095.104	0.0	-91.355	-90.164	0.0
69	900	901	NS	2	49.022	49.374	0.0	0.003	1.291	0.364	1043.688	1095.104	0.0	-91.355	-90.164	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	900	901	SN	1	48.95	49.369	0.0	0.003	1.291	0.361	1030.192	1094.144	0.0	-91.355	-90.04	0.0
71	900	901	SN	2	48.95	49.369	0.0	0.003	1.291	0.361	1030.192	1094.144	0.0	-91.355	-90.04	0.0
72	901	902	SN	1	48.926	49.368	0.0	0.003	1.291	0.366	1030.072	1094.032	0.0	-91.385	-90.039	0.0
73	901	902	NS	3	49.007	49.401	0.0	0.003	1.291	0.373	1043.84	1095.008	0.0	-91.354	-90.167	0.0
74	901	902	NS	1	49.007	49.401	0.0	0.003	1.291	0.373	1043.84	1095.008	0.0	-91.354	-90.167	0.0
75	901	902	SN	2	48.926	49.368	0.0	0.003	1.291	0.366	1030.072	1094.032	0.0	-91.385	-90.039	0.0
76	901	902	NS	2	49.007	49.401	0.0	0.003	1.291	0.373	1043.84	1095.008	0.0	-91.354	-90.167	0.0
77	902	903	NS	2	49.013	49.373	0.0	0.003	1.291	0.372	1043.872	1094.888	0.0	-91.389	-90.165	0.0
78	902	903	NS	3	49.005	49.373	0.0	0.003	1.291	0.372	1043.496	1094.904	0.0	-91.391	-90.165	0.0
79	902	903	SN	2	48.903	49.367	0.0	0.003	1.291	0.363	1029.688	1093.952	0.0	-91.363	-90.04	0.0
80	902	903	NS	1	49.013	49.373	0.0	0.003	1.291	0.372	1043.872	1094.888	0.0	-91.389	-90.165	0.0
81	902	903	SN	1	48.903	49.367	0.0	0.003	1.291	0.363	1029.688	1093.952	0.0	-91.363	-90.04	0.0
82	903	904	NS	3	49.008	49.372	0.0	0.003	1.291	0.372	1043.912	1094.76	0.0	-91.56	-90.167	0.0
83	903	904	SN	2	48.922	49.366	0.0	0.003	1.291	0.371	1030.096	1093.816	0.0	-91.283	-90.042	0.0
84	903	904	SN	1	48.922	49.366	0.0	0.003	1.291	0.371	1030.096	1093.816	0.0	-91.283	-90.042	0.0
85	903	904	NS	1	49.008	49.372	0.0	0.003	1.291	0.372	1043.912	1094.76	0.0	-91.56	-90.167	0.0
86	903	904	NS	2	49.008	49.372	0.0	0.003	1.291	0.372	1043.912	1094.76	0.0	-91.56	-90.167	0.0
87	904	905	SN	2	48.904	49.366	0.0	0.003	1.291	0.37	1029.968	1093.808	0.0	-91.37	-90.04	0.0
88	904	905	NS	1	48.995	49.387	0.0	0.003	1.291	0.37	1043.232	1094.712	0.0	-91.345	-90.167	0.0
89	904	905	SN	1	48.904	49.366	0.0	0.003	1.291	0.37	1029.968	1093.808	0.0	-91.37	-90.04	0.0
90	904	905	NS	2	48.995	49.387	0.0	0.003	1.291	0.37	1043.232	1094.712	0.0	-91.345	-90.167	0.0
91	904	905	NS	3	48.995	49.387	0.0	0.003	1.291	0.37	1043.232	1094.712	0.0	-91.345	-90.167	0.0
92	905	906	SN	1	48.915	49.367	0.0	0.003	1.291	0.373	1030.384	1093.92	0.0	-91.364	-90.043	0.0
93	905	906	NS	1	48.993	49.38	0.0	0.003	280.107	0.372	1043.744	1094.776	0.0	-91.366	-90.164	0.0
94	905	906	SN	2	48.915	49.367	0.0	0.003	1.291	0.373	1030.384	1093.928	0.0	-91.364	-90.043	0.0
95	905	906	NS	2	48.993	49.38	0.0	0.003	280.107	0.372	1043.744	1094.776	0.0	-91.366	-90.164	0.0
96	905	906	NS	3	48.991	49.4	0.0	0.003	280.101	0.372	1043.232	1094.808	0.0	-91.375	-90.165	0.0
97	906	907	NS	1	48.988	49.401	0.0	0.003	1.291	0.383	1043.088	1094.776	0.0	-91.433	-90.167	0.0
98	906	907	NS	2	48.988	49.401	0.0	0.003	1.291	0.383	1043.088	1094.776	0.0	-91.433	-90.167	0.0
99	906	907	SN	3	48.911	49.367	0.0	0.003	1.291	0.365	1029.92	1093.896	0.0	-91.501	-90.042	0.0
100	907	908	SN	1	48.907	49.366	0.0	0.003	182.706	0.369	1030.384	1093.736	0.0	-91.253	-90.043	0.0
101	907	908	NS	2	49.002	49.392	0.0	0.003	1.291	0.377	1044.04	1094.592	0.0	-91.44	-90.168	0.0
102	907	908	NS	1	49.002	49.392	0.0	0.003	1.291	0.377	1044.04	1094.592	0.0	-91.44	-90.168	0.0
103	908	909	SN	1	48.924	49.366	0.0	0.003	193.003	0.381	1030.248	1093.712	0.0	-92.059	-90.041	0.0
104	908	909	NS	2	49.022	49.392	0.0	0.003	188.481	0.375	1044.024	1094.608	0.0	-91.414	-90.167	0.0
105	908	909	NS	1	49.022	49.392	0.0	0.003	188.481	0.375	1044.024	1094.608	0.0	-91.414	-90.167	0.0
106	909	910	SN	1	48.944	49.366	0.0	0.003	1.291	0.373	1030.208	1093.744	0.0	-91.388	-90.04	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	909	910	NS	1	48.996	49.381	0.0	0.003	198.529	0.369	1043.264	1094.624	0.0	-91.375	-90.167	0.0
108	909	910	NS	1	48.996	49.381	0.0	0.003	198.529	0.368	1043.264	1094.632	0.0	-91.375	-90.167	0.0
109	909	910	SN	2	48.944	49.366	0.0	0.003	1.291	0.373	1030.208	1093.744	0.0	-91.388	-90.04	0.0
110	910	911	SN	1	48.907	49.366	0.0	0.003	1.291	0.368	1029.848	1093.696	0.0	-91.283	-90.044	0.0
111	910	911	SN	2	48.907	49.366	0.0	0.003	1.291	0.368	1029.848	1093.696	0.0	-91.283	-90.044	0.0
112	910	911	NS	2	48.989	49.4	0.0	0.003	1.291	0.37	1043.672	1094.664	0.0	-91.432	-90.166	0.0
113	910	911	SN	1	48.904	49.366	0.0	0.003	1.291	0.37	1029.776	1093.696	0.0	-91.301	-90.044	0.0
114	910	911	NS	1	48.989	49.4	0.0	0.003	1.291	0.371	1043.672	1094.624	0.0	-91.432	-90.166	0.0
115	911	912	SN	1	48.901	49.369	0.0	0.003	1.291	0.378	1029.728	1093.744	0.0	-91.426	-90.041	0.0
116	911	912	NS	1	48.999	49.382	0.0	0.003	1.291	0.373	1043.416	1093.432	0.0	-91.678	-90.166	0.0
117	911	912	NS	1	48.995	49.388	0.0	0.003	1.291	0.371	1043.56	1094.68	0.0	-91.421	-90.165	0.0
118	911	912	NS	2	48.999	49.382	0.0	0.003	1.291	0.373	1043.416	1093.432	0.0	-91.678	-90.166	0.0
119	911	912	SN	2	48.901	49.369	0.0	0.003	1.291	0.378	1029.728	1093.744	0.0	-91.426	-90.041	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

112	910	911	NS	2	-34.325	26.491	1.793	-33.993	25.113	0.355	8.909	30.15	35.104	9.921	30.205	46.77	0.103	228.658	1.668	0.103	211.845	1.767	0.103	0.111	0.0	0.103	0.109	0.0
113	910	911	SN	1	-34.397	26.234	0.6	-34.448	26.824	2.719	-0.414	30.891	55.06	-1.469	32.028	59.878	0.103	232.537	2.201	0.103	235.231	1.877	0.103	0.184	0.0	0.102	0.209	0.0
114	910	911	NS	1	-34.325	26.491	1.795	-33.993	25.113	0.355	8.909	30.15	18.914	9.921	30.035	34.19	0.103	228.658	1.67	0.103	211.845	1.767	0.103	0.111	0.0	0.103	0.109	0.0
115	911	912	SN	1	-34.632	25.73	0.718	-34.509	25.667	2.404	8.834	31.183	52.658	10.781	32.393	56.815	0.103	245.414	2.317	0.103	238.527	2.208	0.103	0.111	0.0	0.102	0.108	0.0
116	911	912	NS	1	-34.782	25.226	1.566	-34.42	24.059	0.04	13.168	28.954	7.04	9.449	26.618	7.945	0.103	254.107	1.562	0.103	233.728	1.439	0.103	0.106	0.0	0.103	0.11	0.0
117	911	912	NS	1	-34.919	25.227	1.531	-34.694	24.059	0.04	8.575	29.84	24.835	9.449	30.694	36.375	0.103	262.126	1.539	0.103	249.008	1.435	0.103	0.112	0.0	0.103	0.11	0.0
118	911	912	NS	2	-34.782	25.226	1.566	-34.42	24.059	0.04	13.168	28.954	7.04	9.449	26.618	7.945	0.103	254.107	1.562	0.103	233.728	1.439	0.103	0.106	0.0	0.103	0.11	0.0
119	911	912	SN	2	-34.632	25.73	0.718	-34.509	25.667	2.404	8.834	31.183	52.658	10.781	32.393	56.815	0.103	245.414	2.317	0.103	238.527	2.208	0.103	0.111	0.0	0.102	0.108	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- 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	883	884	NS	1	57.758	58.252	0.0	0.003	1.291	0.386	1221.392	1287.296	14.303	-93.122	-92.088	0.0
2	883	884	SN	1	57.799	57.873	0.0	0.014	1.285	0.51	1221.752	1232.656	0.0	-92.432	-92.106	0.0
3	883	884	SN	2	57.663	58.245	0.0	0.003	1.291	0.396	1207.56	1286.08	13.797	-92.988	-91.982	0.0
4	883	884	NS	3	57.758	58.252	0.0	0.003	1.291	0.386	1221.392	1287.296	14.303	-93.122	-92.088	0.0
5	884	885	SN	2	57.649	58.245	0.0	0.003	1.291	0.381	1207.176	1286.016	13.641	-93.1	-91.98	0.0
6	884	885	NS	3	57.751	58.273	0.0	0.003	218.289	0.371	1221.696	1287.312	13.969	-93.131	-92.09	0.0
7	884	885	NS	1	57.751	58.273	0.0	0.003	218.289	0.371	1221.696	1287.312	13.969	-93.131	-92.09	0.0
8	884	885	SN	1	57.649	58.245	0.0	0.003	1.291	0.382	1207.176	1286.016	13.865	-93.1	-91.98	0.0
9	885	886	NS	1	57.76	58.254	0.0	0.003	1.291	0.362	1221.832	1287.52	13.616	-93.082	-92.091	0.0
10	885	886	SN	2	57.649	58.246	0.0	0.003	1.291	0.367	1206.68	1286.2	14.329	-93.154	-91.98	0.0
11	885	886	SN	1	57.649	58.246	0.0	0.003	1.291	0.367	1206.68	1286.2	14.329	-93.154	-91.98	0.0
12	885	886	NS	2	57.76	58.254	0.0	0.003	1.291	0.362	1221.832	1287.52	13.616	-93.082	-92.091	0.0
13	886	887	NS	2	57.756	58.253	0.0	0.003	1.291	0.367	1221.832	1287.552	13.675	-93.049	-92.093	0.0
14	886	887	SN	2	57.657	58.245	0.0	0.003	215.83	0.364	1206.84	1286.144	14.899	-93.314	-91.977	0.0
15	886	887	NS	1	57.756	58.253	0.0	0.003	1.291	0.367	1221.832	1287.552	13.675	-93.049	-92.093	0.0
16	886	887	SN	1	57.657	58.245	0.0	0.003	215.83	0.364	1206.84	1286.144	14.899	-93.314	-91.977	0.0
17	887	888	NS	2	57.753	58.252	0.0	0.003	1.291	0.373	1221.808	1287.384	14.212	-93.075	-92.094	0.0
18	887	888	SN	1	57.666	58.244	0.0	0.003	1.291	0.366	1206.816	1285.976	14.6	-93.069	-91.976	0.0
19	887	888	NS	1	57.753	58.252	0.0	0.003	1.291	0.373	1221.808	1287.384	14.212	-93.075	-92.094	0.0
20	888	889	SN	1	57.646	58.243	0.0	0.003	1.291	0.364	1206.296	1285.888	14.148	-93.216	-91.976	0.0
21	888	889	NS	1	57.757	58.251	0.0	0.003	1.291	0.378	1222.104	1287.224	14.17	-93.275	-92.095	0.0
22	888	889	NS	2	57.757	58.251	0.0	0.003	1.291	0.378	1222.104	1287.224	14.17	-93.275	-92.095	0.0
23	889	890	SN	1	57.655	58.244	0.0	0.003	1.291	0.375	1206.912	1285.744	14.944	-93.095	-91.977	0.0
24	889	890	NS	2	57.756	58.25	0.0	0.003	1.291	0.376	1221.872	1287.096	12.618	-93.132	-92.094	0.0
25	889	890	NS	1	57.756	58.25	0.0	0.003	1.291	0.376	1221.872	1287.096	12.618	-93.132	-92.094	0.0
26	890	891	NS	1	57.756	58.25	0.0	0.003	1.291	0.371	1221.688	1287.176	13.094	-93.191	-92.093	0.0
27	890	891	SN	1	57.66	58.248	0.0	0.003	1.291	0.382	1207.136	1285.856	14.362	-93.079	-91.979	0.0
28	890	891	NS	2	57.756	58.25	0.0	0.003	1.291	0.371	1221.688	1287.176	13.094	-93.191	-92.093	0.0
29	891	892	SN	2	57.652	58.243	0.0	0.003	1.291	0.374	1206.8	1285.872	12.962	-93.122	-91.98	0.0
30	891	892	NS	1	57.761	58.262	0.0	0.003	1.291	0.379	1221.936	1287.208	13.816	-93.119	-92.093	0.0
31	892	893	NS	1	57.767	58.257	0.0	0.003	1.291	0.386	1222.344	1287.072	14.282	-93.118	-92.099	0.0
32	892	893	SN	1	57.65	58.242	0.0	0.003	1.291	0.369	1206.584	1285.776	13.152	-93.059	-91.98	0.0
33	892	893	NS	2	57.767	58.257	0.0	0.003	1.291	0.386	1222.344	1287.072	14.282	-93.118	-92.099	0.0
34	893	894	NS	1	57.759	58.249	0.0	0.003	1.291	0.376	1222.0	1286.936	13.867	-93.113	-92.109	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	893	894	NS	2	57.759	58.249	0.0	0.003	1.291	0.376	1222.0	1286.936	13.867	-93.113	-92.109	0.0
36	893	894	SN	1	57.653	58.241	0.0	0.003	1.291	0.379	1207.184	1285.624	13.395	-93.034	-91.988	0.0
37	893	894	SN	1	57.651	58.241	0.0	0.003	1.291	0.379	1206.424	1285.624	13.416	-93.034	-91.987	0.0
38	894	895	SN	2	57.655	58.242	0.0	0.003	1.291	0.382	1207.032	1285.752	14.66	-93.203	-91.979	0.0
39	894	895	NS	1	57.772	58.249	0.0	0.003	1.291	0.367	1222.304	1286.968	13.603	-93.095	-92.095	0.0
40	894	895	SN	1	57.652	58.242	0.0	0.003	1.291	0.381	1207.056	1285.752	14.649	-93.236	-91.979	0.0
41	894	895	NS	1	57.78	58.249	0.0	0.003	1.291	0.367	1222.312	1286.984	12.268	-93.116	-92.095	0.0
42	894	895	SN	3	57.655	58.242	0.0	0.003	1.291	0.382	1207.032	1285.752	14.66	-93.203	-91.979	0.0
43	894	895	NS	2	57.78	58.249	0.0	0.003	1.291	0.367	1222.312	1286.984	13.605	-93.116	-92.095	0.0
44	895	896	NS	1	57.762	58.249	0.0	0.003	1.291	0.375	1221.84	1286.944	9.529	-93.118	-92.094	0.0
45	895	896	SN	4	57.645	58.242	0.0	0.003	184.819	0.375	1206.368	1285.728	14.379	-93.087	-91.977	0.0
46	895	896	NS	3	57.762	58.249	0.0	0.003	1.291	0.374	1221.84	1286.944	13.739	-93.118	-92.094	0.0
47	895	896	SN	2	57.645	58.242	0.0	0.003	184.819	0.375	1206.368	1285.728	14.379	-93.087	-91.977	0.0
48	895	896	NS	1	57.761	58.249	0.0	0.003	1.291	0.374	1221.728	1286.928	13.751	-93.179	-92.094	0.0
49	896	897	NS	1	57.754	58.247	0.0	0.003	189.109	0.374	1221.24	1286.704	5.045	-93.115	-92.093	0.0
50	896	897	SN	1	57.645	58.242	0.0	0.003	1.291	0.369	1206.256	1285.704	14.323	-93.002	-91.978	0.0
51	896	897	NS	1	57.754	58.25	0.0	0.003	189.109	0.373	1221.24	1287.032	13.462	-93.115	-92.093	0.0
52	896	897	SN	2	57.645	58.242	0.0	0.003	1.291	0.369	1206.256	1285.704	14.323	-93.002	-91.978	0.0
53	897	898	NS	1	57.758	58.228	0.0	0.003	1.291	0.381	1221.432	1284.2	1.536	-93.126	-92.093	0.0
54	897	898	NS	1	57.758	58.25	0.0	0.003	1.291	0.377	1221.432	1287.016	13.89	-93.126	-92.093	0.0
55	897	898	SN	1	57.652	58.242	0.0	0.003	1.291	0.384	1206.648	1285.664	15.221	-93.081	-91.979	0.0
56	897	898	SN	2	57.652	58.242	0.0	0.003	1.291	0.384	1206.648	1285.664	15.221	-93.081	-91.979	0.0
57	898	899	NS	3	57.77	58.248	0.0	0.003	210.452	0.386	1222.368	1286.808	13.973	-93.138	-92.095	0.0
58	898	899	SN	2	57.655	58.241	0.0	0.003	1.291	0.399	1207.12	1285.408	13.919	-93.004	-91.98	0.0
59	898	899	SN	1	57.655	58.241	0.0	0.003	1.291	0.399	1207.12	1285.408	13.919	-93.004	-91.98	0.0
60	898	899	NS	2	57.769	58.248	0.0	0.003	210.452	0.386	1222.272	1286.784	13.966	-93.138	-92.095	0.0
61	898	899	NS	1	57.769	58.248	0.0	0.003	210.452	0.386	1222.272	1286.784	13.966	-93.138	-92.095	0.0
62	899	900	NS	2	57.78	58.25	0.0	0.003	221.764	0.365	1222.56	1287.032	13.321	-93.162	-92.097	0.0
63	899	900	SN	1	57.655	58.242	0.0	0.003	1.291	0.374	1206.616	1285.6	14.142	-93.08	-91.978	0.0
64	899	900	NS	1	57.78	58.25	0.0	0.003	221.764	0.365	1222.56	1287.032	13.321	-93.162	-92.097	0.0
65	899	900	SN	2	57.655	58.242	0.0	0.003	1.291	0.374	1206.616	1285.6	14.142	-93.08	-91.978	0.0
66	899	900	NS	3	57.78	58.25	0.0	0.003	221.764	0.365	1222.56	1287.032	13.321	-93.162	-92.097	0.0
67	899	900	SN	3	57.655	58.242	0.0	0.003	1.291	0.374	1206.616	1285.6	14.142	-93.08	-91.978	0.0
68	900	901	NS	1	57.769	58.251	0.0	0.003	1.291	0.364	1222.728	1287.2	13.501	-93.025	-92.099	0.0
69	900	901	NS	2	57.769	58.251	0.0	0.003	1.291	0.364	1222.728	1287.2	13.501	-93.025	-92.099	0.0
70	900	901	SN	1	57.659	58.242	0.0	0.003	1.291	0.365	1206.688	1285.68	14.941	-93.041	-91.975	0.0
71	900	901	SN	2	57.659	58.242	0.0	0.003	1.291	0.365	1206.688	1285.68	14.941	-93.041	-91.975	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	901	902	SN	1	57.651	58.241	0.0	0.003	1.291	0.365	1206.192	1285.56	14.784	-93.064	-91.975	0.0
73	901	902	NS	3	57.765	58.25	0.0	0.008	1.291	0.374	1222.92	1287.08	13.889	-93.127	-92.1	0.0
74	901	902	NS	1	57.765	58.25	0.0	0.008	1.291	0.374	1222.92	1287.08	13.889	-93.127	-92.1	0.0
75	901	902	SN	2	57.651	58.241	0.0	0.003	1.291	0.365	1206.192	1285.56	14.784	-93.064	-91.975	0.0
76	901	902	NS	2	57.765	58.25	0.0	0.008	1.291	0.374	1222.92	1287.08	13.889	-93.127	-92.1	0.0
77	902	903	NS	2	57.772	58.249	0.0	0.003	1.291	0.375	1222.952	1286.928	13.972	-93.086	-92.099	0.0
78	902	903	NS	3	57.761	58.249	0.0	0.003	1.291	0.374	1222.288	1286.952	13.982	-93.085	-92.1	0.0
79	902	903	SN	2	57.645	58.24	0.0	0.003	1.291	0.365	1205.904	1285.464	14.531	-93.054	-91.975	0.0
80	902	903	NS	1	57.772	58.249	0.0	0.003	1.291	0.375	1222.952	1286.928	13.972	-93.086	-92.099	0.0
81	902	903	SN	1	57.645	58.24	0.0	0.003	1.291	0.365	1205.904	1285.464	14.531	-93.054	-91.975	0.0
82	903	904	NS	3	57.76	58.248	0.0	0.003	1.291	0.379	1222.384	1286.76	13.233	-93.005	-92.1	0.0
83	903	904	SN	2	57.653	58.239	0.0	0.003	1.291	0.373	1206.568	1285.312	14.989	-93.078	-91.976	0.0
84	903	904	SN	1	57.653	58.239	0.0	0.003	1.291	0.373	1206.568	1285.312	14.989	-93.078	-91.976	0.0
85	903	904	NS	1	57.76	58.248	0.0	0.003	1.291	0.379	1222.384	1286.76	13.233	-93.005	-92.1	0.0
86	903	904	NS	2	57.76	58.248	0.0	0.003	1.291	0.379	1222.384	1286.76	13.233	-93.005	-92.1	0.0
87	904	905	SN	2	57.649	58.239	0.0	0.003	1.291	0.379	1206.76	1285.304	14.9	-93.03	-91.975	0.0
88	904	905	NS	1	57.759	58.251	0.0	0.003	1.291	0.373	1222.288	1286.712	12.736	-93.122	-92.101	0.0
89	904	905	SN	1	57.649	58.239	0.0	0.003	1.291	0.379	1206.76	1285.304	14.9	-93.03	-91.975	0.0
90	904	905	NS	2	57.759	58.251	0.0	0.003	1.291	0.373	1222.288	1286.712	12.736	-93.122	-92.101	0.0
91	904	905	NS	3	57.759	58.251	0.0	0.003	1.291	0.373	1222.288	1286.712	12.736	-93.122	-92.101	0.0
92	905	906	SN	1	57.655	58.24	0.0	0.003	1.291	0.378	1206.888	1285.448	13.682	-93.053	-91.98	0.0
93	905	906	NS	1	57.714	58.248	0.0	0.003	279.544	0.376	1221.936	1286.784	12.725	-93.05	-92.098	0.0
94	905	906	SN	2	57.655	58.24	0.0	0.003	1.291	0.378	1206.888	1285.448	13.697	-93.053	-91.98	0.0
95	905	906	NS	2	57.714	58.248	0.0	0.003	279.544	0.376	1221.936	1286.784	12.725	-93.05	-92.098	0.0
96	905	906	NS	3	57.761	58.248	0.0	0.003	279.544	0.376	1222.576	1286.832	12.73	-93.11	-92.099	0.0
97	906	907	NS	1	57.764	58.264	0.0	0.003	1.291	0.389	1222.384	1286.84	14.224	-93.138	-92.1	0.0
98	906	907	NS	2	57.764	58.264	0.0	0.003	1.291	0.389	1222.384	1286.84	14.224	-93.138	-92.1	0.0
99	906	907	SN	3	57.648	58.24	0.0	0.003	1.291	0.367	1206.352	1285.416	13.269	-93.054	-91.977	0.0
100	907	908	SN	1	57.652	58.238	0.0	0.003	182.144	0.371	1206.712	1285.216	13.427	-93.048	-91.977	0.0
101	907	908	NS	2	57.759	58.247	0.0	0.003	1.291	0.378	1222.504	1286.584	13.659	-93.124	-92.102	0.0
102	907	908	NS	1	57.759	58.247	0.0	0.003	1.291	0.378	1222.504	1286.584	13.659	-93.124	-92.102	0.0
103	908	909	SN	1	57.656	58.238	0.0	0.003	192.44	0.384	1206.696	1285.184	14.233	-93.681	-91.977	0.0
104	908	909	NS	2	57.767	58.247	0.0	0.003	187.924	0.372	1223.16	1286.6	13.544	-93.105	-92.101	0.0
105	908	909	NS	1	57.767	58.247	0.0	0.003	187.924	0.372	1223.16	1286.6	13.544	-93.105	-92.101	0.0
106	909	910	SN	1	57.646	58.239	0.0	0.003	1.291	0.377	1205.968	1285.216	14.765	-93.039	-91.975	0.0
107	909	910	NS	1	57.76	58.247	0.0	0.003	197.977	0.37	1222.48	1286.632	11.708	-93.119	-92.101	0.0
108	909	910	NS	1	57.76	58.247	0.0	0.003	197.977	0.369	1222.48	1286.64	13.32	-93.119	-92.101	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	909	910	SN	2	57.646	58.239	0.0	0.003	1.291	0.377	1205.968	1285.216	14.765	-93.039	-91.975	0.0
110	910	911	SN	1	57.65	58.239	0.0	0.003	1.291	0.373	1206.312	1285.128	14.471	-93.108	-91.978	0.0
111	910	911	SN	2	57.65	58.239	0.0	0.003	1.291	0.373	1206.312	1285.128	14.471	-93.108	-91.978	0.0
112	910	911	NS	2	57.767	58.247	0.0	0.003	1.291	0.372	1222.864	1286.664	13.286	-93.298	-92.099	0.0
113	910	911	SN	1	57.653	58.239	0.0	0.003	1.291	0.373	1206.72	1285.128	14.279	-93.109	-91.979	0.0
114	910	911	NS	1	57.767	58.247	0.0	0.003	1.291	0.373	1222.864	1286.64	7.077	-93.298	-92.099	0.0
115	911	912	SN	1	57.648	58.239	0.0	0.003	344.119	0.382	1206.44	1285.192	14.626	-93.073	-91.977	0.0
116	911	912	NS	1	57.761	58.239	0.0	0.003	1.291	0.378	1222.504	1285.52	3.056	-93.276	-92.101	0.0
117	911	912	NS	1	57.769	58.248	0.0	0.003	1.291	0.375	1222.544	1286.688	13.784	-93.099	-92.101	0.0
118	911	912	NS	2	57.761	58.239	0.0	0.003	1.291	0.378	1222.504	1285.52	3.056	-93.276	-92.101	0.0
119	911	912	SN	2	57.648	58.239	0.0	0.003	344.119	0.382	1206.44	1285.192	14.626	-93.073	-91.977	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

107	909	910	NS	1	-34.789	20.5	0.0	-33.998	19.421	0.0	0.594	24.455	4.129	7.225	24.955	4.706	0.08	201.381	0.673	0.08	167.848	0.519	0.08	0.13	0.0	0.08	0.09	0.0
108	909	910	NS	1	-34.789	20.5	0.0	-33.998	19.421	0.0	0.594	24.455	3.846	7.225	24.955	4.23	0.08	201.381	0.673	0.08	167.848	0.519	0.08	0.13	0.0	0.08	0.09	0.0
109	909	910	SN	2	-33.755	20.735	0.0	-32.68	21.307	0.0	-10.024	24.632	2.163	-12.349	26.132	2.497	0.08	158.756	0.986	0.08	123.92	1.087	0.08	0.735	0.0	0.08	1.21	0.002
110	910	911	SN	1	-34.066	21.32	0.0	-34.786	20.86	0.0	-23.042	24.984	5.187	-20.015	25.535	7.535	0.08	170.529	1.464	0.08	201.182	1.305	0.08	13.525	0.074	0.08	6.768	0.067
111	910	911	SN	2	-34.066	21.32	0.0	-34.786	20.86	0.0	-23.042	24.984	5.187	-20.015	25.535	7.535	0.08	170.529	1.464	0.08	201.182	1.305	0.08	13.525	0.074	0.08	6.768	0.067
112	910	911	NS	2	-34.47	19.596	0.0	-33.167	19.169	0.0	2.93	24.567	2.569	2.494	24.704	4.705	0.08	187.109	1.343	0.08	141.888	1.725	0.08	0.108	0.0	0.08	0.111	0.0
113	910	911	SN	1	-34.877	21.321	0.0	-33.246	20.86	0.0	-22.741	24.986	5.482	-20.049	25.534	7.529	0.08	205.483	1.454	0.08	141.177	1.298	0.08	12.623	0.073	0.08	6.82	0.067
114	910	911	NS	1	-34.47	19.596	0.0	-33.167	19.169	0.0	2.93	24.567	3.067	2.494	24.704	5.995	0.08	187.109	1.35	0.08	141.888	1.725	0.08	0.108	0.0	0.08	0.111	0.0
115	911	912	SN	1	-34.874	19.887	0.0	-34.861	20.843	0.0	2.562	24.571	4.267	5.659	25.359	7.146	0.08	205.357	2.23	0.08	204.758	2.074	0.08	0.111	0.0	0.08	0.094	0.0
116	911	912	NS	1	-34.968	20.181	0.0	-34.306	17.025	0.0	7.55	24.519	0.445	3.868	22.594	0.022	0.08	209.884	1.602	0.081	180.164	1.646	0.08	0.089	0.0	0.08	0.102	0.0
117	911	912	NS	1	-34.937	20.182	0.0	-34.3	17.025	0.0	3.121	24.666	4.999	3.654	24.762	4.802	0.08	208.345	1.566	0.081	179.957	1.643	0.08	0.107	0.0	0.08	0.104	0.0
118	911	912	NS	2	-34.968	20.181	0.0	-34.306	17.025	0.0	7.55	24.519	0.445	3.868	22.594	0.022	0.08	209.884	1.602	0.081	180.164	1.646	0.08	0.089	0.0	0.08	0.102	0.0
119	911	912	SN	2	-34.874	19.887	0.0	-34.861	20.843	0.0	2.562	24.571	4.267	5.659	25.359	7.146	0.08	205.357	2.23	0.08	204.758	2.074	0.08	0.111	0.0	0.08	0.094	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal

 Deviations

 Alarming

 High Errors