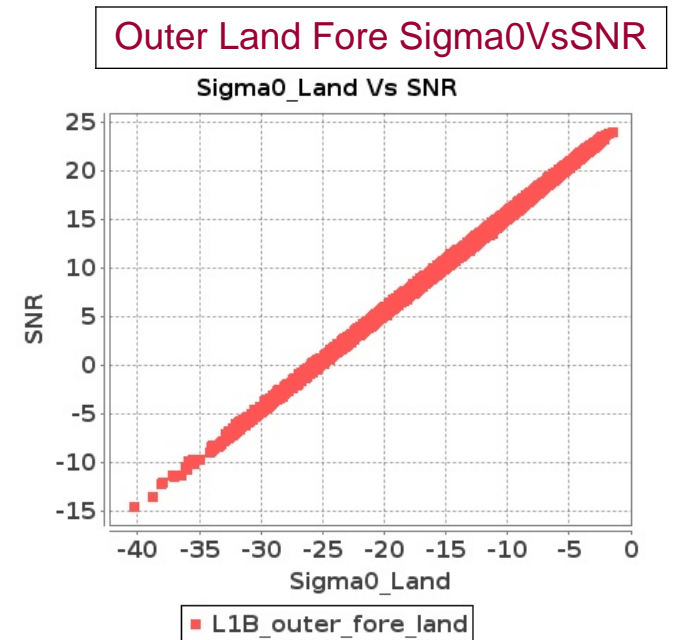
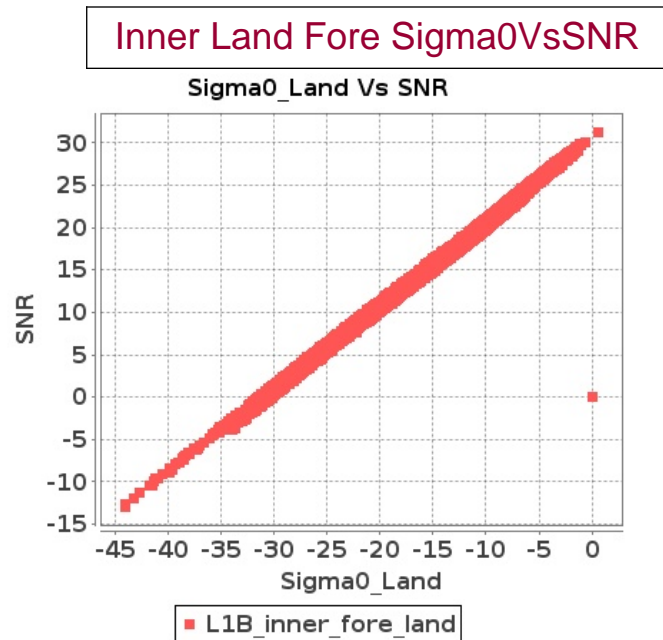
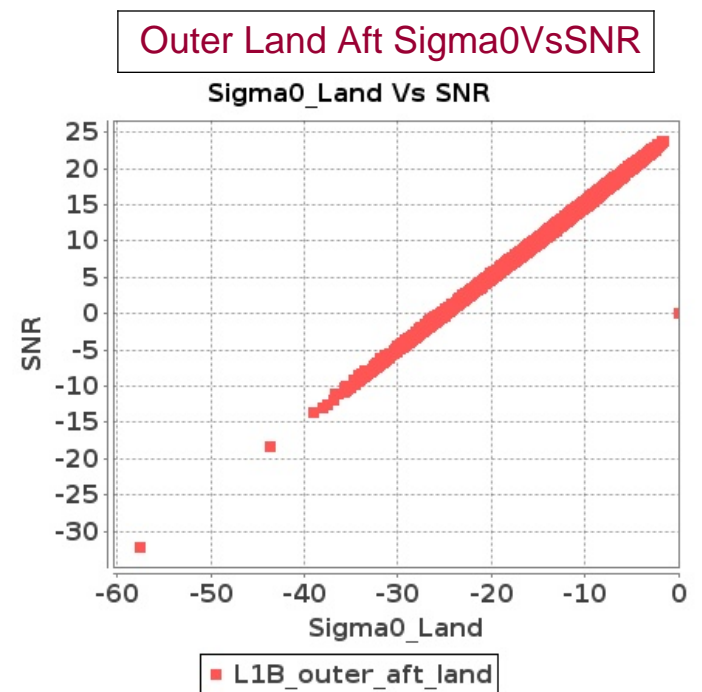
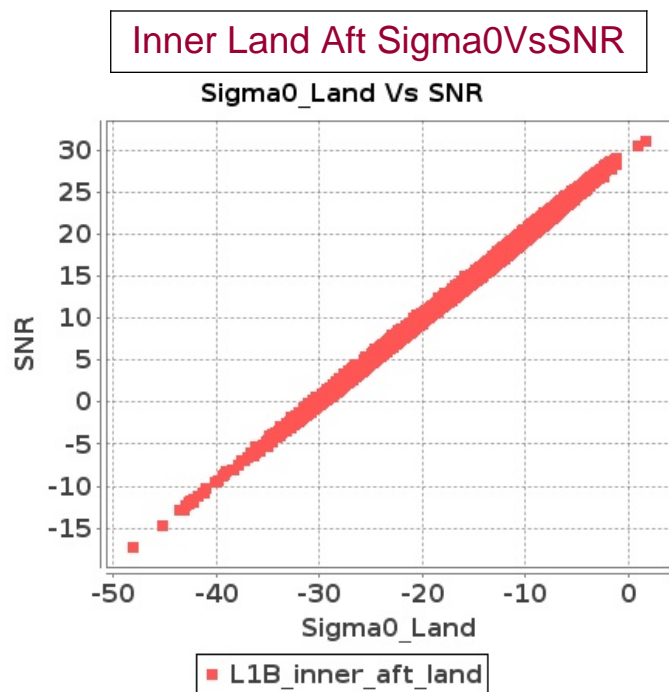
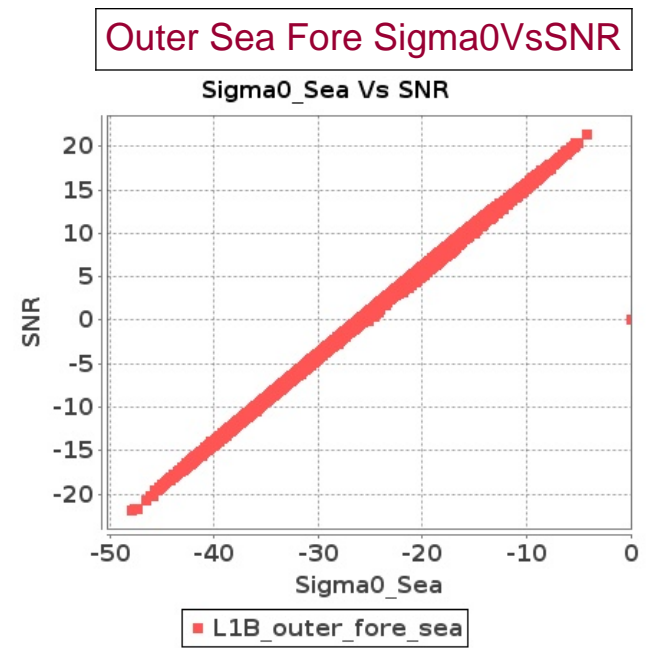
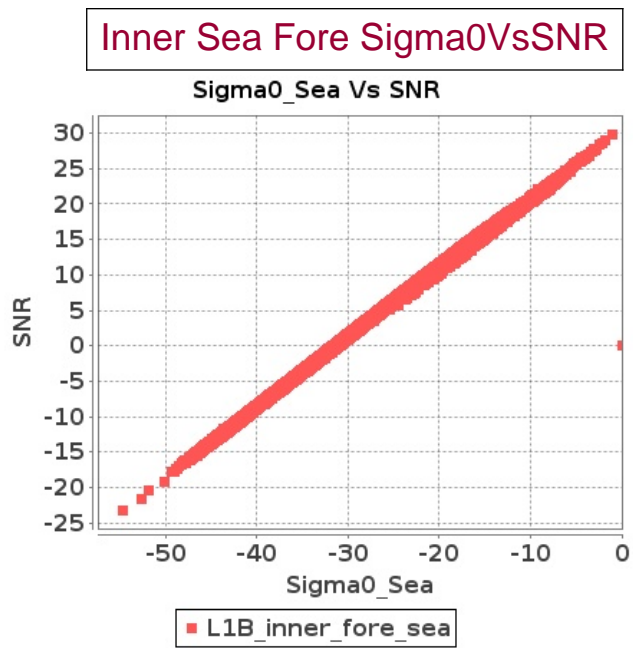
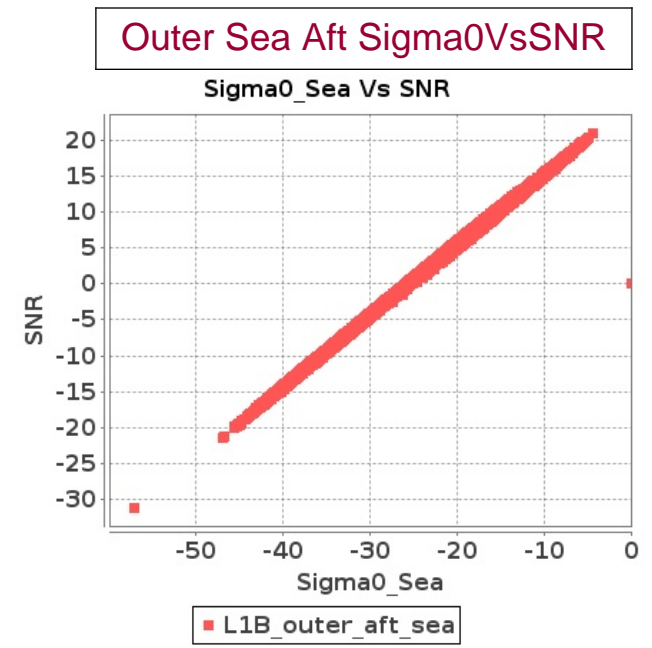
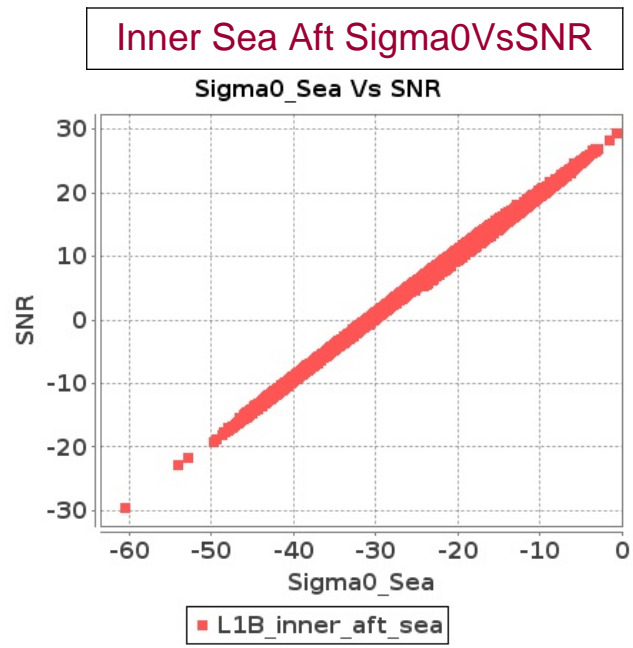
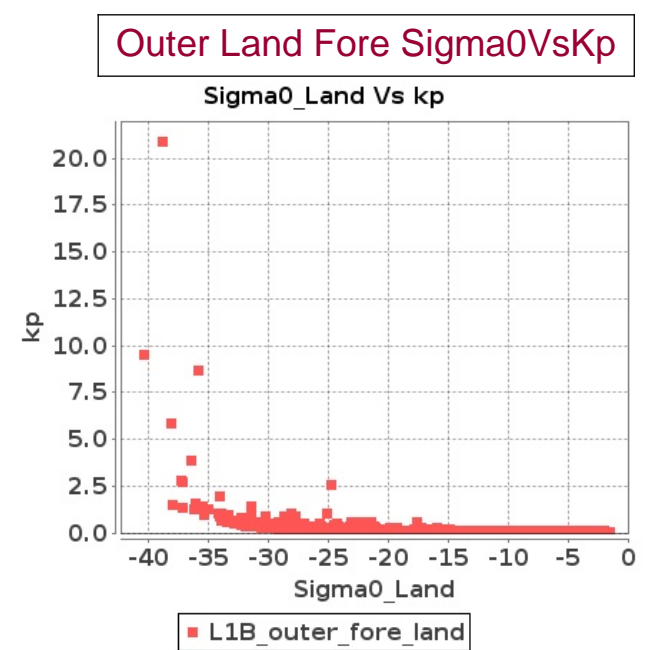
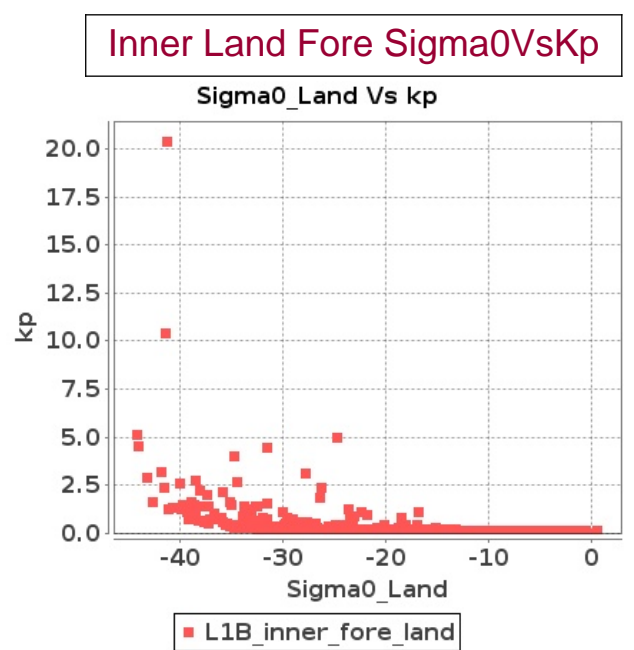
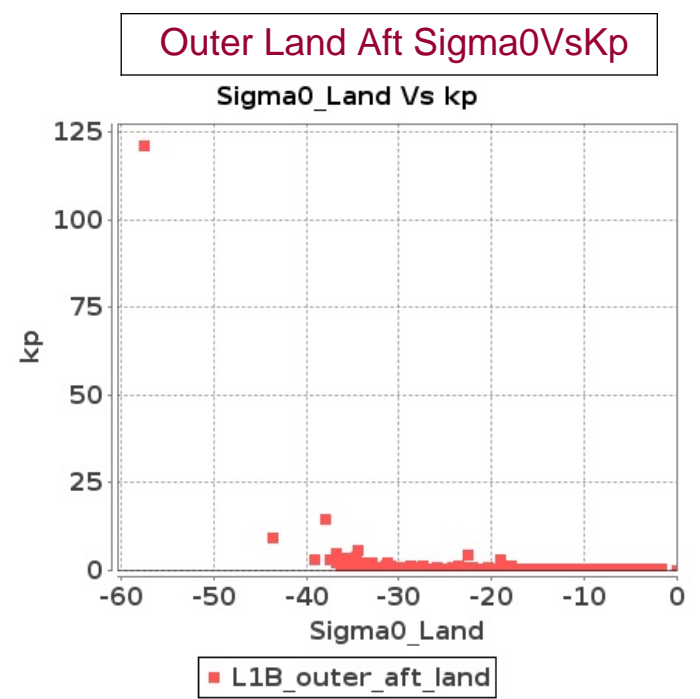
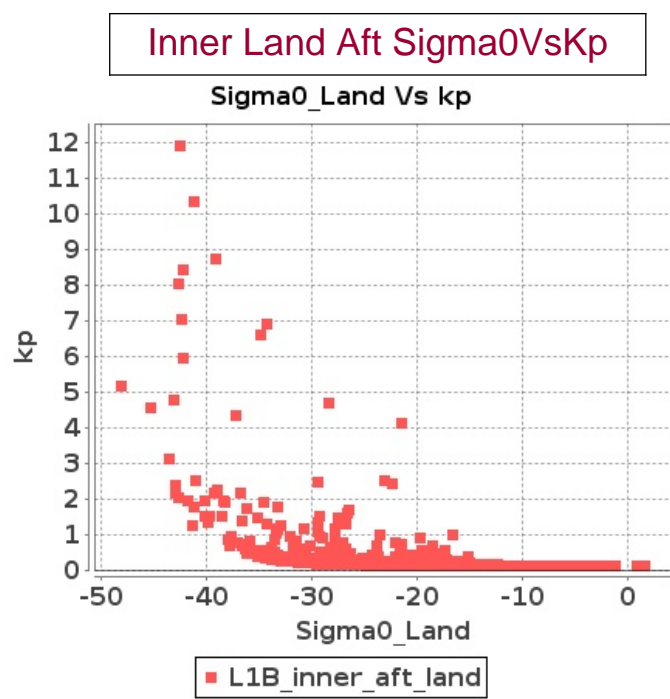
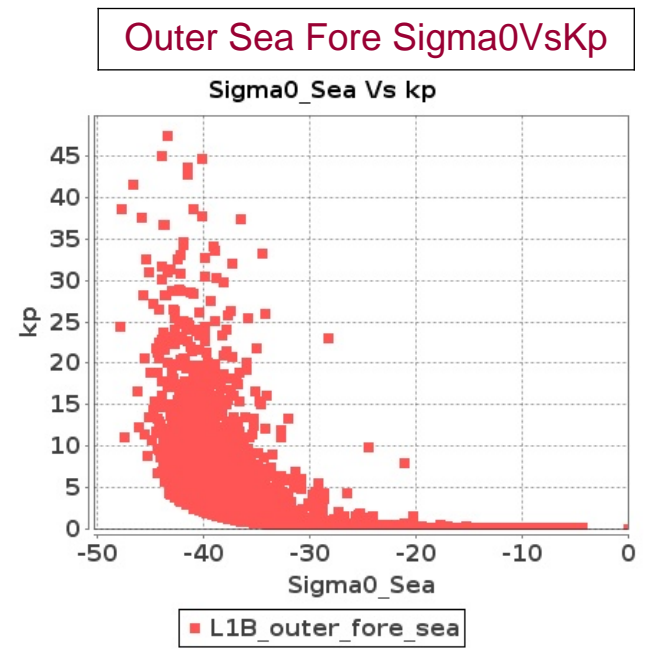
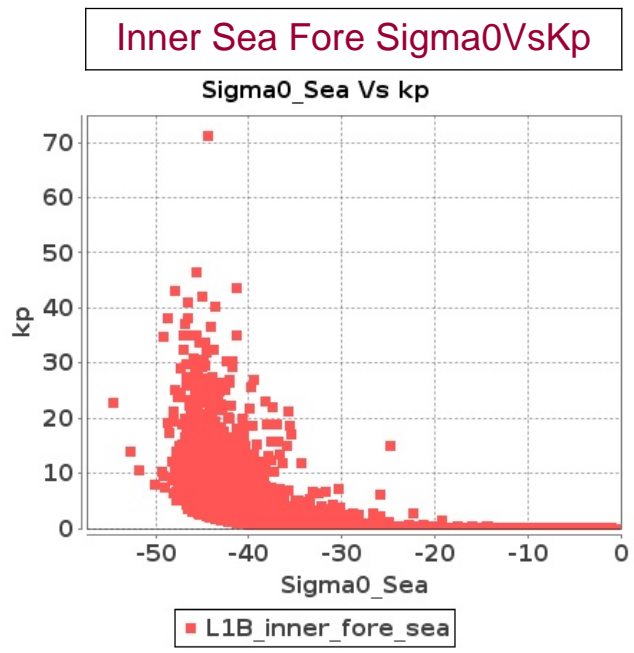
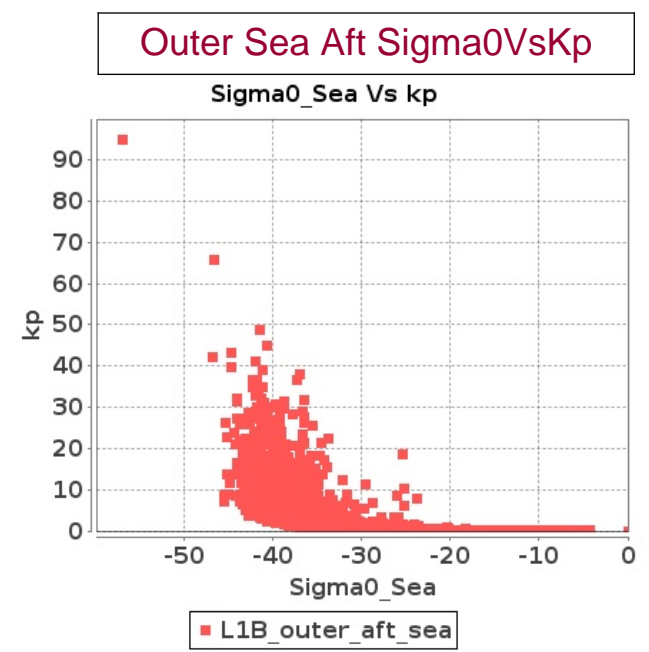
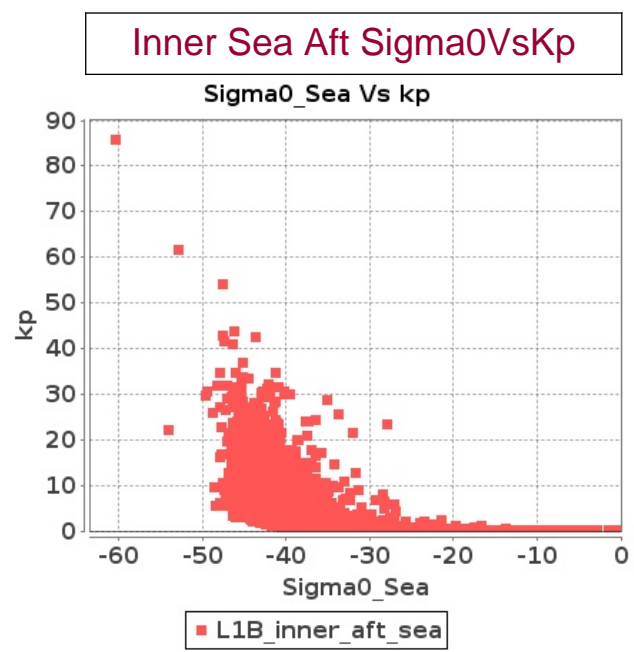


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 31-MAR-2019 To 01-APR-2019





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

Report between 31-MAR-2019 To 01-APR-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	13279	13280	NS	1	48.743	49.417	0.0	0.0	267.389	2.907	1043.792	1075.408	0.0	-92.934	-89.989	0.0
2	13279	13280	SN	1	48.698	49.322	0.0	0.0	251.12	2.741	1029.896	1073.696	0.0	-91.475	-89.798	0.0
3	13279	13280	SN	1	48.689	49.322	0.0	0.0	251.126	2.736	1029.896	1073.696	0.0	-91.475	-89.798	0.0
4	13279	13280	SN	1	48.698	49.322	0.0	0.0	251.12	2.548	1029.896	1073.168	0.0	-91.475	-89.798	0.0
5	13280	13281	SN	1	48.685	49.286	0.0	0.0	216.006	2.542	1030.232	1073.616	0.0	-91.42	-89.841	0.0
6	13280	13281	NS	1	48.822	49.418	0.0	0.003	126.299	2.498	1044.04	1075.472	0.0	-91.608	-90.004	0.0
7	13280	13281	NS	1	48.823	49.418	0.0	0.003	126.299	2.488	1044.04	1075.48	0.0	-91.517	-90.004	0.0
8	13280	13281	SN	1	48.685	49.286	0.0	0.0	216.006	2.707	1030.232	1074.136	0.0	-91.42	-89.841	0.0
9	13280	13281	SN	1	48.685	49.286	0.0	0.0	216.006	2.554	1030.232	1073.616	0.0	-91.42	-89.841	0.0
10	13281	13282	NS	1	48.828	49.417	0.0	0.003	206.989	2.618	1044.232	1075.44	0.0	-91.984	-90.002	0.0
11	13281	13282	SN	2	48.696	49.337	0.0	0.003	7.203	2.542	1029.232	1073.664	0.0	-94.598	-89.846	0.0
12	13281	13282	SN	1	48.696	49.337	0.0	0.003	7.203	2.471	1029.232	1073.52	0.0	-94.598	-89.846	0.0
13	13281	13282	NS	1	48.828	49.417	0.0	0.003	206.989	2.63	1044.232	1075.44	0.0	-91.984	-90.002	0.0
14	13281	13282	SN	1	48.696	49.337	0.0	0.003	7.203	2.543	1029.232	1073.664	0.0	-94.598	-89.846	0.0
15	13282	13283	NS	1	48.654	49.428	0.0	0.0	264.742	3.0	1040.6	1075.44	0.0	-92.116	-89.989	0.0
16	13282	13283	SN	1	48.714	49.31	0.0	0.0	223.429	2.264	1029.744	1073.144	0.0	-91.505	-89.846	0.0
17	13282	13283	NS	1	48.654	49.442	0.0	0.0	264.742	2.998	1040.6	1075.44	0.0	-92.116	-89.989	0.0
18	13282	13283	SN	1	48.714	49.31	0.0	0.0	223.429	2.45	1029.744	1073.664	0.0	-91.505	-89.846	0.0
19	13282	13283	SN	2	48.714	49.31	0.0	0.0	223.429	2.45	1029.744	1073.664	0.0	-91.505	-89.846	0.0
20	13283	13284	SN	1	48.51	49.488	0.0	0.0	152.743	2.502	1025.168	1073.448	0.0	-93.997	-89.835	0.0
21	13283	13284	NS	1	48.846	49.42	0.0	0.0	195.413	2.845	1045.152	1075.528	0.0	-92.541	-89.979	0.0
22	13283	13284	NS	1	48.845	49.42	0.0	0.0	195.413	2.845	1045.16	1075.52	0.0	-92.541	-89.979	0.0
23	13283	13284	SN	1	48.51	49.488	0.0	0.0	152.743	2.246	1025.168	1072.736	0.0	-93.997	-89.835	0.0
24	13283	13284	SN	2	48.51	49.488	0.0	0.0	152.743	2.502	1025.168	1073.456	0.0	-93.997	-89.835	0.0
25	13284	13285	SN	1	48.685	49.316	0.0	0.0	283.14	2.648	1029.392	1073.624	0.0	-93.889	-89.845	0.0
26	13284	13285	NS	1	48.761	49.43	0.0	0.0	266.408	2.804	1043.064	1075.968	0.0	-92.308	-89.997	0.0
27	13284	13285	NS	2	48.761	49.431	0.0	0.0	210.662	2.803	1043.056	1075.968	0.0	-92.308	-89.997	0.0
28	13284	13285	SN	1	48.685	49.316	0.0	0.0	283.14	2.709	1029.392	1073.752	0.0	-93.889	-89.845	0.0
29	13284	13285	SN	1	48.685	49.316	0.0	0.0	283.14	2.712	1029.392	1073.744	0.0	-93.889	-89.845	0.0
30	13285	13286	SN	2	48.745	49.286	0.0	0.0	282.699	2.865	1030.024	1073.792	0.0	-91.354	-89.813	0.0
31	13285	13286	SN	1	48.746	49.285	0.0	0.0	278.342	2.859	1030.032	1073.792	0.0	-91.354	-89.813	0.0
32	13285	13286	SN	1	48.745	49.286	0.0	0.0	282.699	2.351	1030.024	1072.4	0.0	-91.354	-89.813	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	13285	13286	NS	1	48.787	49.467	0.0	0.0	221.129	2.796	1044.672	1075.496	0.0	-91.642	-89.996	0.0
34	13285	13286	NS	1	48.787	49.467	0.0	0.0	221.129	2.793	1044.696	1075.616	0.0	-91.642	-89.996	0.0
35	13286	13287	NS	1	48.786	49.446	0.0	0.0	206.118	2.85	1044.704	1075.432	0.0	-92.685	-89.991	0.0
36	13286	13287	NS	1	48.786	49.445	0.0	0.0	142.436	2.847	1044.696	1075.424	0.0	-92.685	-89.991	0.0
37	13286	13287	SN	1	48.699	49.287	0.0	0.0	99.491	1.903	1029.272	1070.328	0.0	-91.435	-89.834	0.0
38	13286	13287	SN	2	48.699	49.287	0.0	0.0	99.491	2.916	1029.272	1074.232	0.0	-91.614	-89.834	0.0
39	13286	13287	SN	1	48.699	49.287	0.0	0.0	99.491	2.916	1029.272	1074.232	0.0	-91.614	-89.834	0.0
40	13287	13288	NS	1	48.782	49.417	0.0	0.003	264.759	2.644	1044.624	1075.584	0.0	-91.635	-89.976	0.0
41	13287	13288	SN	1	48.749	49.354	0.0	0.003	6.32	2.568	1029.92	1074.624	0.0	-91.75	-89.855	0.0
42	13287	13288	NS	1	48.782	49.417	0.0	0.003	264.759	2.641	1044.736	1075.584	0.0	-91.608	-89.976	0.0
43	13287	13288	SN	1	48.749	49.354	0.0	0.003	6.32	2.568	1029.92	1074.624	0.0	-91.75	-89.855	0.0
44	13288	13289	SN	1	48.706	49.578	0.0	0.0	169.454	3.193	1029.944	1074.592	0.0	-94.302	-89.848	0.0
45	13288	13289	NS	1	48.818	49.415	0.0	0.003	267.384	2.422	1044.632	1075.736	0.0	-91.576	-89.995	0.0
46	13288	13289	NS	1	48.818	49.415	0.0	0.003	267.384	2.602	1044.632	1075.736	0.0	-91.527	-89.995	0.0
47	13289	13290	SN	1	48.738	49.328	0.0	0.0	216.232	3.047	1030.2	1074.424	0.0	-92.866	-89.813	0.0
48	13289	13290	NS	1	48.845	49.416	0.0	0.0	264.764	2.34	1043.624	1075.688	0.0	-91.95	-89.993	0.0
49	13289	13290	NS	1	48.845	49.416	0.0	0.0	264.764	2.339	1043.624	1075.688	0.0	-91.95	-89.993	0.0
50	13289	13290	SN	1	48.738	49.328	0.0	0.0	216.232	3.044	1030.2	1074.424	0.0	-92.866	-89.813	0.0
51	13290	13291	SN	1	48.68	49.354	0.0	0.0	216.276	2.711	1030.352	1074.28	0.0	-91.704	-89.841	0.0
52	13290	13291	NS	2	48.782	49.426	0.0	0.0	205.323	2.581	1043.792	1075.512	0.0	-94.0	-89.984	0.0
53	13290	13291	NS	1	48.782	49.426	0.0	0.0	205.323	2.537	1043.792	1075.512	0.0	-94.0	-89.984	0.0
54	13290	13291	SN	1	48.68	49.354	0.0	0.0	216.276	2.716	1030.072	1074.28	0.0	-91.631	-89.841	0.0
55	13290	13291	NS	1	48.782	49.426	0.0	0.0	205.323	2.581	1043.792	1075.512	0.0	-94.0	-89.984	0.0
56	13291	13292	NS	1	48.799	49.478	0.0	0.0	240.448	2.194	1043.176	1075.336	0.0	-91.66	-89.989	0.0
57	13291	13292	SN	1	48.696	49.657	0.0	0.0	156.56	2.862	1030.568	1074.216	0.0	-93.878	-89.856	0.0
58	13291	13292	NS	1	48.799	49.478	0.0	0.0	240.454	2.591	1043.176	1075.336	0.0	-91.66	-89.989	0.0
59	13291	13292	NS	2	48.799	49.478	0.0	0.0	240.448	2.592	1043.176	1075.336	0.0	-91.66	-89.989	0.0
60	13291	13292	SN	2	48.696	49.657	0.0	0.0	156.56	2.861	1030.568	1074.216	0.0	-93.878	-89.856	0.0
61	13292	13293	NS	1	48.602	49.469	0.0	0.0	160.735	2.512	1043.272	1075.256	0.0	-93.989	-89.982	0.0
62	13292	13293	NS	1	48.602	49.469	0.0	0.0	160.735	1.752	1043.272	1075.256	0.0	-93.989	-89.982	0.0
63	13292	13293	SN	1	48.689	49.296	0.0	0.0	148.238	2.841	1030.816	1074.368	0.0	-91.579	-89.851	0.0
64	13292	13293	NS	1	48.602	49.469	0.0	0.0	160.735	2.514	1043.272	1075.256	0.0	-93.989	-89.982	0.0
65	13292	13293	SN	1	48.689	49.316	0.0	0.0	148.238	1.696	1030.816	1070.48	0.0	-91.579	-89.851	0.0
66	13292	13293	SN	2	48.689	49.296	0.0	0.0	148.238	2.841	1030.816	1074.368	0.0	-91.579	-89.851	0.0
67	13293	13294	NS	1	48.792	49.42	0.0	0.003	210.673	2.646	1043.016	1075.36	0.0	-91.648	-89.984	0.0
68	13293	13294	NS	1	48.784	49.414	0.0	0.003	210.673	2.644	1043.096	1075.36	0.0	-91.581	-89.984	0.0
69	13293	13294	SN	1	48.703	49.312	0.0	0.003	215.576	2.08	1031.32	1072.504	0.0	-91.477	-89.846	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	13293	13294	SN	1	48.703	49.312	0.0	0.0	215.576	2.833	1031.32	1074.52	0.0	-91.477	-89.846	0.0
71	13293	13294	SN	2	48.702	49.312	0.0	0.0	215.863	2.832	1031.312	1074.52	0.0	-91.477	-89.846	0.0
72	13294	13295	NS	1	48.821	49.415	0.0	0.0	42.888	2.849	1043.208	1075.56	0.0	-91.492	-89.981	0.0
73	13294	13295	SN	1	48.438	49.357	0.0	0.0	213.397	2.661	1030.352	1073.96	0.0	-93.863	-89.857	0.0
74	13294	13295	SN	1	48.438	49.357	0.0	0.0	213.397	2.658	1030.736	1073.96	0.0	-93.863	-89.857	0.0
75	13294	13295	SN	1	48.438	49.357	0.0	0.0	213.397	2.661	1030.352	1073.96	0.0	-93.863	-89.857	0.0
76	13295	13296	SN	1	48.704	49.348	0.0	0.0	96.987	2.485	1030.92	1074.0	0.0	-92.145	-89.856	0.0
77	13295	13296	SN	1	48.705	49.348	0.0	0.0	96.987	2.486	1031.088	1073.992	0.0	-92.145	-89.856	0.0
78	13295	13296	SN	1	48.704	49.348	0.0	0.0	96.987	2.61	1030.92	1074.328	0.0	-92.145	-89.856	0.0
79	13295	13296	NS	2	48.839	49.415	0.0	0.003	42.512	2.488	1043.16	1075.584	0.0	-92.035	-89.992	0.0
80	13295	13296	NS	1	48.839	49.415	0.0	0.003	42.512	2.488	1043.16	1075.584	0.0	-92.035	-89.992	0.0
81	13296	13297	SN	2	48.7	49.323	0.0	0.003	77.519	2.557	1030.152	1074.488	0.0	-91.594	-89.855	0.0
82	13296	13297	SN	1	48.7	49.323	0.0	0.003	77.519	2.557	1030.152	1074.488	0.0	-91.594	-89.855	0.0
83	13296	13297	SN	1	48.7	49.323	0.0	0.003	77.519	2.319	1030.152	1073.76	0.0	-91.573	-89.855	0.0
84	13296	13297	NS	1	48.794	49.415	0.0	0.003	207.121	2.523	1043.384	1075.544	0.0	-91.571	-89.996	0.0
85	13297	13298	NS	1	48.842	49.448	0.0	0.0	266.474	3.171	1044.24	1075.552	0.0	-91.486	-89.954	0.0
86	13297	13298	SN	1	48.545	49.441	0.0	0.0	228.304	2.336	1027.088	1073.928	0.0	-93.766	-89.857	0.0
87	13297	13298	SN	1	48.545	49.441	0.0	0.0	228.304	2.141	1027.088	1073.456	0.0	-93.766	-89.857	0.0
88	13297	13298	SN	2	48.545	49.441	0.0	0.0	228.304	2.339	1027.088	1073.928	0.0	-93.766	-89.857	0.0
89	13297	13298	NS	1	48.842	49.448	0.0	0.0	266.474	3.174	1044.24	1075.552	0.0	-91.486	-89.954	0.0
90	13298	13299	NS	1	48.788	49.434	0.0	0.0	209.945	2.772	1043.072	1075.592	0.0	-91.545	-89.991	0.0
91	13298	13299	SN	1	48.732	49.309	0.0	0.0	91.135	2.25	1030.208	1072.928	0.0	-91.573	-89.858	0.0
92	13298	13299	SN	1	48.732	49.309	0.0	0.0	92.398	2.836	1030.208	1074.6	0.0	-91.54	-89.858	0.0
93	13298	13299	SN	1	48.732	49.309	0.0	0.0	92.398	2.836	1030.208	1074.6	0.0	-91.54	-89.858	0.0
94	13298	13299	NS	1	48.788	49.414	0.0	0.0	209.945	2.775	1043.176	1075.592	0.0	-91.636	-89.991	0.0
95	13299	13300	NS	1	48.809	49.457	0.0	0.0	210.673	2.832	1043.456	1075.624	0.0	-91.649	-89.989	0.0
96	13299	13300	SN	1	48.696	49.323	0.0	0.0	136.855	2.388	1030.408	1073.536	0.0	-94.31	-89.847	0.0
97	13299	13300	NS	1	48.786	49.467	0.0	0.0	210.673	2.931	1043.92	1075.624	0.0	-91.962	-89.989	0.0
98	13299	13300	SN	1	48.698	49.322	0.0	0.0	136.855	2.686	1030.432	1074.248	0.0	-94.31	-89.848	0.0
99	13299	13300	SN	2	48.696	49.323	0.0	0.0	136.855	2.685	1030.408	1074.248	0.0	-94.31	-89.847	0.0
100	13300	13301	SN	1	48.731	49.288	0.0	0.0	46.712	1.705	1030.656	1071.992	0.0	-91.513	-89.845	0.0
101	13300	13301	SN	1	48.731	49.288	0.0	0.0	46.712	2.626	1030.656	1074.672	0.0	-91.513	-89.845	0.0
102	13300	13301	NS	1	48.832	49.415	0.0	0.0	266.479	2.733	1043.696	1075.584	0.0	-92.067	-89.978	0.0
103	13300	13301	SN	1	48.732	49.288	0.0	0.0	46.712	2.621	1030.88	1074.672	0.0	-91.513	-89.845	0.0
104	13301	13302	NS	1	48.779	49.45	0.0	0.0	210.673	2.799	1043.696	1075.632	0.0	-91.611	-89.926	0.0
105	13301	13302	NS	2	48.779	49.45	0.0	0.0	210.673	2.799	1043.696	1075.632	0.0	-91.611	-89.926	0.0
106	13301	13302	SN	1	48.678	49.335	0.0	0.0	279.484	2.667	1030.52	1074.872	0.0	-92.463	-89.842	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	13301	13302	SN	1	48.679	49.335	0.0	0.0	279.478	2.667	1030.528	1074.872	0.0	-92.463	-89.842	0.0
108	13302	13303	NS	1	48.807	49.414	0.0	0.0	267.4	2.662	1043.216	1075.808	0.0	-91.616	-89.989	0.0
109	13302	13303	SN	1	48.7	49.329	0.0	0.003	5.305	2.236	1030.936	1074.544	0.0	-91.424	-89.862	0.0
110	13302	13303	NS	2	48.807	49.414	0.0	0.0	267.4	2.662	1043.216	1075.808	0.0	-91.616	-89.989	0.0
111	13303	13304	NS	1	48.811	49.414	0.0	0.0	205.616	3.053	1043.52	1075.88	0.0	-91.867	-89.981	0.0
112	13303	13304	NS	2	48.786	49.414	0.0	0.0	205.616	2.952	1043.216	1075.88	0.0	-91.904	-89.981	0.0
113	13303	13304	NS	1	48.786	49.414	0.0	0.0	205.616	2.952	1043.216	1075.88	0.0	-91.904	-89.981	0.0
114	13303	13304	SN	2	48.706	49.346	0.0	0.003	6.32	2.634	1030.88	1074.856	0.0	-91.621	-89.862	0.0
115	13303	13304	SN	1	48.706	49.345	0.0	0.003	6.315	2.633	1030.888	1074.848	0.0	-91.621	-89.862	0.0
116	13304	13305	NS	1	48.778	49.417	0.0	0.0	210.304	2.636	1042.744	1075.736	0.0	-91.7	-89.981	0.0
117	13304	13305	SN	1	48.752	49.326	0.0	0.003	27.203	2.616	1031.968	1074.672	0.0	-91.554	-89.848	0.0
118	13304	13305	SN	1	48.752	49.332	0.0	0.003	212.642	2.62	1031.96	1074.68	0.0	-91.542	-89.848	0.0
119	13304	13305	NS	1	48.779	49.416	0.0	0.0	270.048	2.805	1042.952	1075.728	0.0	-91.602	-89.981	0.0
120	13304	13305	NS	1	48.778	49.417	0.0	0.0	270.048	2.808	1042.744	1075.736	0.0	-91.7	-89.981	0.0
121	13305	13306	SN	1	48.752	49.622	0.0	0.0	124.711	2.899	1031.784	1074.632	0.0	-94.218	-89.864	0.0
122	13305	13306	SN	1	48.752	49.622	0.0	0.0	124.711	2.902	1031.784	1074.632	0.0	-94.218	-89.864	0.0
123	13305	13306	NS	2	48.671	49.414	0.0	0.0	250.453	2.909	1038.56	1075.552	0.0	-92.239	-89.972	0.0
124	13305	13306	NS	1	48.671	49.414	0.0	0.0	250.453	2.909	1038.56	1075.552	0.0	-92.239	-89.972	0.0
125	13305	13306	NS	1	48.671	49.414	0.0	0.0	250.453	2.448	1038.56	1075.552	0.0	-92.239	-89.972	0.0
126	13306	13307	NS	1	48.814	49.426	0.0	0.0	264.797	1.564	1041.896	1075.488	0.0	-91.699	-89.979	0.0
127	13306	13307	NS	1	48.814	49.426	0.0	0.0	264.797	2.493	1041.896	1075.488	0.0	-91.699	-89.979	0.0
128	13306	13307	SN	1	48.719	49.342	0.0	0.003	279.478	2.573	1031.152	1074.568	0.0	-91.542	-89.865	0.0
129	13306	13307	SN	1	48.716	49.337	0.0	0.003	279.478	2.571	1031.232	1074.568	0.0	-91.486	-89.865	0.0
130	13306	13307	NS	2	48.814	49.426	0.0	0.0	264.797	2.493	1041.896	1075.488	0.0	-91.699	-89.979	0.0
131	13307	13308	NS	2	48.804	49.411	0.0	0.003	13.396	2.573	1041.832	1075.408	0.0	-91.554	-89.95	0.0
132	13307	13308	NS	1	48.804	49.411	0.0	0.003	13.401	1.582	1041.824	1075.408	0.0	-91.554	-89.95	0.0
133	13307	13308	NS	1	48.804	49.411	0.0	0.003	13.401	2.574	1041.824	1075.408	0.0	-91.554	-89.95	0.0
134	13307	13308	SN	1	48.741	49.293	0.0	0.0	77.921	2.957	1032.312	1074.832	0.0	-91.471	-89.854	0.0
135	13307	13308	SN	1	48.741	49.293	0.0	0.0	77.921	1.906	1032.312	1071.96	0.0	-91.471	-89.854	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	13303	13304	NS	2	-34.815	26.895	1.393	-34.827	26.029	1.204	3.057	29.047	17.081	6.903	33.791	27.686	0.116	293.773	3.343	0.116	294.515	3.235	0.116	0.156	0.0	0.116	0.132	0.0
113	13303	13304	NS	1	-34.815	26.895	1.393	-34.827	26.029	1.204	3.057	29.047	17.081	6.903	33.791	27.686	0.116	293.773	3.343	0.116	294.515	3.235	0.116	0.156	0.0	0.116	0.132	0.0
114	13303	13304	SN	2	-34.8	27.86	0.025	-34.634	29.352	1.332	-17.591	29.96	19.553	-11.831	30.306	21.176	0.116	292.723	5.999	0.116	281.745	4.795	0.116	5.653	0.023	0.116	1.568	0.005
115	13303	13304	SN	1	-34.8	27.86	0.025	-34.597	29.352	1.331	-17.591	29.96	19.553	-11.83	30.306	21.172	0.116	292.723	5.999	0.116	279.344	4.796	0.116	5.653	0.023	0.116	1.568	0.005
116	13304	13305	NS	1	-34.885	26.12	1.403	-34.775	26.145	1.211	-10.806	29.67	25.471	-5.521	30.465	42.919	0.116	298.461	2.259	0.116	291.062	2.374	0.116	1.258	0.005	0.116	0.441	0.0
117	13304	13305	SN	1	-34.946	26.275	0.087	-34.847	26.907	3.042	-15.644	30.891	16.489	-19.786	30.694	17.87	0.116	302.727	4.0	0.116	295.979	3.37	0.116	3.644	0.002	0.116	9.314	0.001
118	13304	13305	SN	1	-34.544	26.275	0.087	-34.948	26.907	3.05	-15.644	30.891	16.497	-19.786	30.694	17.87	0.116	275.982	4.002	0.116	302.912	3.379	0.116	3.644	0.002	0.116	9.314	0.001
119	13304	13305	NS	1	-34.885	26.118	1.4	-34.775	26.143	1.208	-10.813	29.67	30.361	-5.519	30.473	45.397	0.116	298.461	2.259	0.116	291.062	2.368	0.116	1.26	0.005	0.116	0.441	0.0
120	13304	13305	NS	1	-34.885	26.12	1.403	-34.775	26.145	1.211	-10.806	29.67	30.365	-5.521	30.473	45.397	0.116	298.461	2.259	0.116	291.062	2.373	0.116	1.258	0.005	0.116	0.441	0.0
121	13305	13306	SN	1	-34.192	27.494	0.254	-33.542	28.077	2.468	-11.85	29.464	27.276	-19.914	29.997	28.191	0.116	254.474	2.23	0.116	219.096	1.687	0.116	1.574	0.002	0.116	9.588	0.015
122	13305	13306	SN	1	-34.192	27.495	0.254	-33.542	28.078	2.469	-11.85	29.464	27.278	-19.736	29.997	28.172	0.116	254.474	2.233	0.116	219.096	1.688	0.116	1.574	0.002	0.116	9.209	0.015
123	13305	13306	NS	2	-34.75	24.546	1.076	-34.072	25.23	0.401	6.426	28.536	25.661	11.092	30.351	47.12	0.116	289.333	4.048	0.116	247.57	3.893	0.116	0.133	0.0	0.116	0.122	0.0
124	13305	13306	NS	1	-34.75	24.546	1.076	-34.072	25.23	0.401	6.426	28.536	25.661	11.092	30.351	47.12	0.116	289.333	4.048	0.116	247.57	3.893	0.116	0.133	0.0	0.116	0.122	0.0
125	13305	13306	NS	1	-34.75	24.546	1.077	-34.072	25.23	0.401	6.426	28.538	17.139	11.092	30.349	41.485	0.116	289.333	4.05	0.116	247.57	3.893	0.116	0.133	0.0	0.116	0.122	0.0
126	13306	13307	NS	1	-34.158	25.255	0.93	-34.872	26.675	0.067	10.845	27.702	5.737	7.401	29.132	18.156	0.116	252.466	1.872	0.116	297.638	1.811	0.116	0.122	0.0	0.116	0.13	0.0
127	13306	13307	NS	1	-34.176	25.9	0.943	-34.872	26.695	0.066	7.113	29.236	25.934	7.389	30.209	41.132	0.116	253.587	1.871	0.116	297.638	1.812	0.116	0.131	0.0	0.116	0.13	0.0
128	13306	13307	SN	1	-34.365	25.006	0.385	-34.546	25.267	1.923	8.032	30.391	49.587	7.888	29.89	59.852	0.116	264.785	2.308	0.116	276.061	1.896	0.116	0.128	0.0	0.116	0.128	0.0
129	13306	13307	SN	1	-34.759	25.006	0.382	-34.481	25.267	1.92	8.032	30.391	49.587	7.888	29.89	59.852	0.116	290.031	2.307	0.116	272.009	1.893	0.116	0.128	0.0	0.116	0.128	0.0
130	13306	13307	NS	2	-34.176	25.9	0.943	-34.872	26.695	0.066	7.113	29.236	25.934	7.389	30.209	41.132	0.116	253.587	1.871	0.116	297.638	1.812	0.116	0.131	0.0	0.116	0.13	0.0
131	13307	13308	NS	2	-31.718	27.056	1.082	-34.838	27.32	0.123	6.866	29.202	18.476	6.516	30.001	30.012	0.116	144.004	1.143	0.116	295.268	1.066	0.116	0.132	0.0	0.116	0.133	0.0
132	13307	13308	NS	1	-31.718	25.985	1.034	-34.838	27.317	0.114	7.953	27.098	7.449	6.519	28.338	11.947	0.116	144.004	1.178	0.116	295.268	1.071	0.116	0.128	0.0	0.116	0.133	0.0
133	13307	13308	NS	1	-31.718	27.056	1.082	-34.838	27.32	0.123	6.866	29.202	18.478	6.516	30.001	30.012	0.116	144.004	1.143	0.116	295.268	1.066	0.116	0.132	0.0	0.116	0.133	0.0
134	13307	13308	SN	1	-34.564	25.145	0.696	-34.99	26.372	2.063	-3.227	29.109	21.726	-19.501	30.728	30.838	0.116	277.228	2.087	0.116	305.78	1.625	0.116	0.302	0.0	0.116	8.728	0.006
135	13307	13308	SN	1	-34.564	25.145	0.042	-34.99	24.861	0.104	-3.227	29.109	20.841	-19.501	30.728	30.554	0.116	277.228	2.152	0.116	305.78	1.785	0.116	0.302	0.0	0.116	8.728	0.006

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	13279	13280	NS	1	57.607	58.259	0.0	0.0	293.2	3.981	1224.28	1263.888	0.0	-94.656	-92.036	0.0
2	13279	13280	SN	1	57.33	58.1	0.0	0.0	298.626	3.463	1206.696	1261.312	6.567	-93.86	-91.847	0.0
3	13279	13280	SN	1	57.33	58.1	0.0	0.0	298.61	3.457	1206.456	1261.312	6.559	-93.86	-91.847	0.0
4	13279	13280	SN	1	57.33	58.1	0.0	0.0	298.626	3.386	1206.696	1260.648	6.65	-93.86	-91.847	0.0
5	13280	13281	SN	1	57.484	58.104	0.0	0.0	297.738	3.416	1206.512	1261.224	6.571	-93.309	-91.898	0.0
6	13280	13281	NS	1	57.652	58.26	0.0	0.0	297.22	3.541	1224.616	1263.976	0.0	-93.727	-92.055	0.0
7	13280	13281	NS	1	57.652	58.26	0.0	0.0	297.248	3.53	1224.608	1263.984	0.0	-93.727	-92.055	0.0
8	13280	13281	SN	1	57.484	58.11	0.0	0.0	297.738	3.944	1206.512	1261.888	6.472	-93.309	-91.898	0.0
9	13280	13281	SN	1	57.484	58.104	0.0	0.0	297.738	3.427	1206.512	1261.224	6.564	-93.309	-91.898	0.0
10	13281	13282	NS	1	57.638	58.26	0.0	0.0	295.394	3.668	1224.56	1263.888	0.0	-93.727	-92.055	0.0
11	13281	13282	SN	2	57.486	58.11	0.0	0.003	297.733	3.222	1206.232	1261.264	7.053	-93.575	-91.9	0.0
12	13281	13282	SN	1	57.486	58.11	0.0	0.003	297.733	3.167	1206.232	1261.112	7.094	-93.575	-91.9	0.0
13	13281	13282	NS	1	57.638	58.26	0.0	0.0	295.394	3.667	1224.56	1263.888	0.0	-93.727	-92.055	0.0
14	13281	13282	SN	1	57.486	58.11	0.0	0.003	297.733	3.222	1206.232	1261.264	7.053	-93.575	-91.9	0.0
15	13282	13283	NS	1	57.512	58.271	0.0	0.0	298.654	3.987	1220.568	1263.944	0.0	-95.45	-92.046	0.0
16	13282	13283	SN	1	57.494	58.107	0.0	0.0	268.327	2.937	1206.712	1260.648	7.138	-93.596	-91.899	0.0
17	13282	13283	NS	1	57.512	58.272	0.0	0.0	298.67	3.983	1220.568	1263.936	0.0	-95.45	-92.045	0.0
18	13282	13283	SN	1	57.494	58.107	0.0	0.0	282.809	3.034	1206.712	1261.264	7.055	-93.596	-91.899	0.0
19	13282	13283	SN	2	57.494	58.107	0.0	0.0	282.809	3.034	1206.712	1261.264	7.055	-93.596	-91.899	0.0
20	13283	13284	SN	1	57.201	58.294	0.001	0.0	244.91	3.156	1197.872	1261.032	6.582	-95.474	-91.892	0.0
21	13283	13284	NS	1	57.643	58.26	0.0	0.0	296.845	3.944	1224.464	1264.072	0.0	-93.89	-92.032	0.0
22	13283	13284	NS	1	57.643	58.261	0.0	0.0	296.845	3.948	1224.464	1264.072	0.0	-93.89	-92.032	0.0
23	13283	13284	SN	1	57.201	58.294	0.001	0.0	244.91	3.018	1197.872	1260.184	6.689	-95.474	-91.892	0.0
24	13283	13284	SN	2	57.201	58.294	0.001	0.0	244.91	3.155	1197.872	1261.04	6.582	-95.474	-91.892	0.0
25	13284	13285	SN	1	57.48	58.101	0.0	0.0	298.654	3.391	1206.984	1261.232	6.424	-93.467	-91.9	0.0
26	13284	13285	NS	1	57.432	58.349	0.0	0.0	297.01	3.933	1218.792	1263.984	0.0	-95.508	-92.051	0.0
27	13284	13285	NS	2	57.431	58.349	0.0	0.0	297.093	3.931	1218.776	1263.992	0.0	-95.508	-92.051	0.0
28	13284	13285	SN	1	57.48	58.101	0.0	0.0	298.654	3.412	1206.512	1261.368	6.405	-93.467	-91.9	0.0
29	13284	13285	SN	1	57.48	58.101	0.0	0.0	298.654	3.415	1206.984	1261.368	6.394	-93.467	-91.9	0.0
30	13285	13286	SN	2	57.512	58.101	0.0	0.0	295.654	3.536	1207.04	1261.424	4.571	-93.541	-91.864	0.0
31	13285	13286	SN	1	57.513	58.102	0.0	0.0	295.643	3.537	1207.048	1261.424	4.56	-93.541	-91.864	0.0
32	13285	13286	SN	1	57.512	58.11	0.0	0.0	295.654	3.211	1207.04	1259.792	4.721	-93.541	-91.864	0.0
33	13285	13286	NS	1	57.632	58.28	0.0	0.0	293.541	3.794	1224.76	1264.0	0.0	-93.729	-92.05	0.0
34	13285	13286	NS	1	57.632	58.28	0.0	0.0	293.541	3.792	1224.312	1264.088	0.0	-93.729	-92.05	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	13286	13287	NS	1	57.622	58.382	0.0	0.0	298.781	3.895	1224.84	1263.936	0.0	-95.598	-92.036	0.0
36	13286	13287	NS	1	57.623	58.383	0.0	0.0	298.77	3.896	1224.824	1263.92	0.0	-95.598	-92.036	0.0
37	13286	13287	SN	1	57.482	58.111	0.0	0.0	296.702	2.68	1207.184	1257.36	4.463	-94.475	-91.894	0.0
38	13286	13287	SN	2	57.482	58.111	0.0	0.0	296.702	3.835	1207.184	1262.008	4.142	-94.475	-91.894	0.0
39	13286	13287	SN	1	57.482	58.111	0.0	0.0	296.702	3.835	1207.184	1262.008	4.142	-94.475	-91.894	0.0
40	13287	13288	NS	1	57.618	58.454	0.0	0.0	297.424	3.564	1224.544	1264.096	0.0	-95.356	-92.003	0.0
41	13287	13288	SN	1	57.52	58.114	0.0	0.0	285.942	3.555	1207.504	1262.488	4.566	-93.497	-91.908	0.0
42	13287	13288	NS	1	57.616	58.454	0.0	0.0	297.424	3.56	1224.16	1264.096	0.0	-95.356	-92.003	0.0
43	13287	13288	SN	1	57.52	58.114	0.0	0.0	285.942	3.555	1207.504	1262.488	4.566	-93.497	-91.908	0.0
44	13288	13289	SN	1	57.388	58.306	0.0	0.0	299.823	4.35	1203.144	1262.456	4.624	-95.64	-91.9	0.0
45	13288	13289	NS	1	57.635	58.258	0.0	0.003	296.426	3.133	1224.744	1264.256	0.0	-92.929	-92.049	0.0
46	13288	13289	NS	1	57.636	58.258	0.0	0.0	296.426	3.581	1224.744	1264.256	0.0	-93.732	-92.049	0.0
47	13289	13290	SN	1	57.498	58.383	0.0	0.0	297.771	4.295	1206.52	1262.856	4.613	-95.618	-91.869	0.0
48	13289	13290	NS	1	57.634	58.259	0.0	0.0	265.305	3.055	1223.656	1264.208	0.0	-93.551	-92.047	0.0
49	13289	13290	NS	1	57.634	58.259	0.0	0.0	265.305	3.056	1223.656	1264.208	0.0	-93.551	-92.047	0.0
50	13289	13290	SN	1	57.498	58.383	0.0	0.0	297.771	4.29	1206.52	1262.856	4.635	-95.618	-91.869	0.0
51	13290	13291	SN	1	57.513	58.127	0.0	0.0	296.95	3.775	1207.296	1262.08	4.232	-93.008	-91.892	0.0
52	13290	13291	NS	2	57.616	58.288	0.0	0.0	286.046	3.355	1223.824	1263.992	0.0	-95.505	-92.037	0.0
53	13290	13291	NS	1	57.616	58.288	0.0	0.0	286.046	3.328	1223.824	1263.992	0.0	-95.505	-92.037	0.0
54	13290	13291	SN	1	57.513	58.129	0.0	0.0	296.966	3.779	1207.304	1262.08	4.207	-93.19	-91.892	0.0
55	13290	13291	NS	1	57.616	58.288	0.0	0.0	286.046	3.355	1223.824	1263.992	0.0	-95.505	-92.037	0.0
56	13291	13292	NS	1	57.564	58.283	0.0	0.0	289.653	3.092	1223.216	1263.768	0.0	-94.866	-92.043	0.0
57	13291	13292	SN	1	57.49	58.112	0.0	0.0	295.356	4.034	1207.656	1261.992	4.014	-94.2	-91.909	0.0
58	13291	13292	NS	1	57.564	58.283	0.0	0.0	289.648	3.352	1223.208	1263.776	0.0	-94.866	-92.043	0.0
59	13291	13292	NS	2	57.564	58.283	0.0	0.0	289.653	3.353	1223.216	1263.768	0.0	-94.866	-92.043	0.0
60	13291	13292	SN	2	57.49	58.112	0.0	0.0	295.356	4.034	1207.656	1261.992	4.014	-94.2	-91.909	0.0
61	13292	13293	NS	1	57.521	58.28	0.0	0.0	294.38	3.282	1218.92	1263.672	0.0	-94.337	-92.039	0.0
62	13292	13293	NS	1	57.521	58.28	0.0	0.0	294.38	2.114	1218.92	1263.672	0.0	-94.337	-92.039	0.0
63	13292	13293	SN	1	57.486	58.116	0.0	0.0	297.611	4.035	1207.888	1262.2	3.581	-92.904	-91.904	0.0
64	13292	13293	NS	1	57.521	58.28	0.0	0.0	294.38	3.286	1218.92	1263.672	0.0	-94.337	-92.039	0.0
65	13292	13293	SN	1	57.486	58.108	0.0	0.0	297.611	2.597	1207.888	1257.632	3.806	-92.9	-91.904	0.0
66	13292	13293	SN	2	57.486	58.116	0.0	0.0	297.578	4.035	1207.88	1262.2	3.589	-92.904	-91.904	0.0
67	13293	13294	NS	1	57.614	58.256	0.0	0.0	299.95	3.657	1223.04	1263.792	0.0	-93.729	-92.04	0.0
68	13293	13294	NS	1	57.625	58.256	0.0	0.0	299.95	3.654	1223.016	1263.792	0.0	-93.729	-92.04	0.0
69	13293	13294	SN	1	57.504	58.105	0.0	0.003	297.562	3.085	1208.448	1259.952	3.872	-93.471	-91.895	0.0
70	13293	13294	SN	1	57.504	58.115	0.0	0.0	297.562	4.01	1208.448	1262.376	3.712	-93.471	-91.895	0.0
71	13293	13294	SN	2	57.504	58.115	0.0	0.0	297.545	4.011	1208.44	1262.376	3.733	-93.471	-91.895	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	13294	13295	NS	1	57.625	58.257	0.0	0.0	297.562	3.864	1223.424	1264.04	0.0	-93.73	-92.034	0.0
73	13294	13295	SN	1	57.308	58.175	0.0	0.0	295.163	3.332	1207.616	1261.656	4.034	-95.444	-91.907	0.0
74	13294	13295	SN	1	57.308	58.175	0.0	0.0	295.163	3.328	1207.984	1261.656	4.062	-95.444	-91.907	0.0
75	13294	13295	SN	1	57.308	58.175	0.0	0.0	295.163	3.332	1207.616	1261.656	4.034	-95.444	-91.907	0.0
76	13295	13296	SN	1	57.483	58.105	0.0	0.0	298.433	3.204	1207.92	1261.704	4.134	-93.888	-91.909	0.0
77	13295	13296	SN	1	57.5	58.106	0.0	0.0	298.483	3.209	1207.4	1261.688	4.106	-93.888	-91.909	0.0
78	13295	13296	SN	1	57.483	58.11	0.0	0.0	298.433	3.537	1207.92	1262.12	4.09	-93.888	-91.909	0.0
79	13295	13296	NS	2	57.644	58.257	0.0	0.0	297.016	3.531	1223.528	1264.08	0.0	-93.735	-92.048	0.0
80	13295	13296	NS	1	57.644	58.257	0.0	0.0	297.016	3.532	1223.528	1264.08	0.0	-93.735	-92.048	0.0
81	13296	13297	SN	2	57.489	58.13	0.0	0.0	296.586	3.7	1207.344	1262.672	4.256	-93.07	-91.909	0.0
82	13296	13297	SN	1	57.489	58.13	0.0	0.0	296.586	3.7	1207.344	1262.672	4.256	-93.07	-91.909	0.0
83	13296	13297	SN	1	57.489	58.118	0.0	0.003	296.586	3.171	1207.344	1261.408	4.326	-93.07	-91.909	0.0
84	13296	13297	NS	1	57.627	58.257	0.0	0.0	296.205	3.62	1223.288	1264.032	0.0	-93.73	-92.049	0.0
85	13297	13298	NS	1	57.65	58.258	0.0	0.0	297.424	4.186	1224.264	1264.048	0.0	-93.6	-92.014	0.0
86	13297	13298	SN	1	57.273	58.115	0.0	0.0	287.883	2.993	1201.416	1261.608	4.296	-94.398	-91.909	0.0
87	13297	13298	SN	1	57.273	58.115	0.0	0.0	137.875	2.908	1201.416	1261.056	4.348	-94.398	-91.909	0.0
88	13297	13298	SN	2	57.274	58.116	0.0	0.0	287.883	2.993	1201.424	1261.608	4.279	-94.398	-91.909	0.0
89	13297	13298	NS	1	57.65	58.258	0.0	0.0	297.424	4.19	1224.264	1264.048	0.0	-93.6	-92.014	0.0
90	13298	13299	NS	1	57.626	58.52	0.0	0.0	296.073	3.847	1223.336	1266.72	0.0	-95.75	-92.041	0.0
91	13298	13299	SN	1	57.511	58.107	0.0	0.0	297.567	3.151	1207.72	1260.424	3.885	-93.586	-91.91	0.0
92	13298	13299	SN	1	57.511	58.115	0.0	0.0	297.567	3.901	1207.72	1262.472	3.738	-93.586	-91.91	0.0
93	13298	13299	SN	1	57.511	58.115	0.0	0.0	297.567	3.901	1207.72	1262.472	3.738	-93.586	-91.91	0.0
94	13298	13299	NS	1	57.616	58.52	0.0	0.0	296.073	3.844	1223.112	1266.72	0.0	-95.75	-92.041	0.0
95	13299	13300	NS	1	57.632	58.287	0.0	0.0	294.832	3.935	1223.872	1264.12	0.0	-93.732	-92.043	0.0
96	13299	13300	SN	1	57.502	58.167	0.0	0.0	292.085	3.256	1207.872	1261.136	2.935	-94.61	-91.884	0.0
97	13299	13300	NS	1	57.646	58.266	0.0	0.0	294.832	4.041	1223.872	1264.12	0.0	-93.732	-92.043	0.0
98	13299	13300	SN	1	57.504	58.167	0.0	0.0	297.694	3.474	1207.96	1261.984	2.802	-94.61	-91.884	0.0
99	13299	13300	SN	2	57.502	58.167	0.0	0.0	297.694	3.473	1207.872	1261.984	2.878	-94.61	-91.884	0.0
100	13300	13301	SN	1	57.199	58.123	0.0	0.0	296.894	2.606	1200.616	1259.376	1.788	-95.265	-91.902	0.0
101	13300	13301	SN	1	57.199	58.123	0.0	0.0	296.894	3.701	1200.616	1262.56	1.688	-95.265	-91.902	0.0
102	13300	13301	NS	1	57.62	58.469	0.0	0.0	298.891	3.757	1223.256	1264.08	0.0	-95.372	-92.031	0.0
103	13300	13301	SN	1	57.199	58.123	0.0	0.0	296.894	3.694	1200.616	1262.56	1.7	-95.265	-91.902	0.0
104	13301	13302	NS	1	57.613	58.291	0.0	0.0	296.288	3.936	1223.616	1264.08	0.0	-93.732	-91.977	0.0
105	13301	13302	NS	2	57.613	58.291	0.0	0.0	296.288	3.936	1223.616	1264.08	0.0	-93.732	-91.977	0.0
106	13301	13302	SN	1	57.395	58.137	0.0	0.0	296.001	3.726	1205.792	1262.8	1.821	-95.6	-91.895	0.0
107	13301	13302	SN	1	57.395	58.137	0.0	0.0	295.979	3.723	1205.8	1262.8	1.804	-95.6	-91.895	0.0
108	13302	13303	NS	1	57.637	58.256	0.0	0.0	298.554	3.625	1223.328	1264.312	0.0	-93.481	-92.042	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	13302	13303	SN	1	57.506	58.111	0.0	0.003	286.306	2.855	1208.488	1262.368	1.738	-92.949	-91.915	0.0
110	13302	13303	NS	2	57.637	58.256	0.0	0.0	298.554	3.625	1223.328	1264.312	0.0	-93.481	-92.042	0.0
111	13303	13304	NS	1	57.597	58.368	0.0	0.0	296.128	4.14	1222.856	1264.4	0.0	-94.775	-92.036	0.0
112	13303	13304	NS	2	57.597	58.368	0.0	0.0	296.128	4.041	1222.768	1264.4	0.0	-94.775	-92.036	0.0
113	13303	13304	NS	1	57.597	58.368	0.0	0.0	296.128	4.041	1222.768	1264.4	0.0	-94.775	-92.036	0.0
114	13303	13304	SN	2	57.496	58.119	0.0	0.0	297.435	3.862	1208.424	1262.792	1.734	-93.057	-91.912	0.0
115	13303	13304	SN	1	57.497	58.118	0.0	0.0	297.424	3.863	1208.4	1262.784	1.707	-93.057	-91.912	0.0
116	13304	13305	NS	1	57.613	58.265	0.0	0.0	296.299	3.459	1222.24	1264.192	0.0	-93.709	-92.036	0.0
117	13304	13305	SN	1	57.524	58.14	0.0	0.0	296.007	3.803	1209.312	1262.56	1.588	-93.154	-91.901	0.0
118	13304	13305	SN	1	57.523	58.14	0.0	0.0	295.83	3.803	1209.296	1262.576	1.628	-93.029	-91.901	0.0
119	13304	13305	NS	1	57.614	58.264	0.0	0.0	296.194	3.75	1222.424	1264.176	0.0	-93.709	-92.036	0.0
120	13304	13305	NS	1	57.613	58.265	0.0	0.0	296.299	3.753	1222.24	1264.192	0.0	-93.709	-92.036	0.0
121	13305	13306	SN	1	57.524	58.139	0.0	0.0	298.163	4.076	1209.336	1262.52	1.185	-94.306	-91.917	0.0
122	13305	13306	SN	1	57.524	58.128	0.0	0.0	298.163	4.08	1209.336	1262.52	1.187	-94.306	-91.917	0.0
123	13305	13306	NS	2	57.431	58.333	0.0	0.0	283.857	3.884	1215.552	1264.048	0.0	-95.347	-92.029	0.0
124	13305	13306	NS	1	57.431	58.333	0.0	0.0	283.857	3.884	1215.552	1264.048	0.0	-95.347	-92.029	0.0
125	13305	13306	NS	1	57.431	58.333	0.0	0.0	283.857	3.619	1215.552	1264.048	0.0	-95.347	-92.029	0.0
126	13306	13307	NS	1	57.612	58.258	0.0	0.0	290.977	2.328	1222.056	1263.888	0.0	-93.648	-92.032	0.0
127	13306	13307	NS	1	57.612	58.258	0.0	0.0	290.977	3.263	1222.056	1263.888	0.0	-93.648	-92.032	0.0
128	13306	13307	SN	1	57.497	58.133	0.0	0.0	299.266	3.712	1208.752	1262.44	0.856	-92.98	-91.918	0.0
129	13306	13307	SN	1	57.508	58.132	0.0	0.0	299.266	3.708	1208.672	1262.44	0.855	-92.998	-91.918	0.0
130	13306	13307	NS	2	57.612	58.258	0.0	0.0	290.977	3.263	1222.056	1263.888	0.0	-93.648	-92.032	0.0
131	13307	13308	NS	2	57.608	58.281	0.0	0.0	297.369	3.783	1221.712	1263.784	0.0	-93.02	-92.0	0.0
132	13307	13308	NS	1	57.608	58.281	0.0	0.0	287.607	2.343	1221.704	1263.784	0.0	-93.02	-92.0	0.0
133	13307	13308	NS	1	57.608	58.281	0.0	0.0	297.369	3.783	1221.704	1263.784	0.0	-93.02	-92.0	0.0
134	13307	13308	SN	1	57.525	58.118	0.0	0.0	295.67	4.158	1209.672	1262.768	0.615	-93.349	-91.912	0.0
135	13307	13308	SN	1	57.525	58.112	0.0	0.0	295.67	2.934	1209.672	1259.416	0.652	-93.349	-91.912	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







70	13293	13294	SN	1	-34.173	22.13	0.002	-34.532	21.304	0.0	-4.88	23.009	0.065	-3.567	23.4	0.066	0.086	193.668	3.977	0.086	210.333	3.068	0.086	0.297	0.0	0.086	0.239	0.0
71	13293	13294	SN	2	-34.173	22.13	0.002	-34.439	21.304	0.0	-4.88	23.009	0.065	-3.567	23.4	0.066	0.086	193.668	3.977	0.086	205.915	3.069	0.086	0.297	0.0	0.086	0.239	0.0
72	13294	13295	NS	1	-34.654	21.411	0.0	-34.759	21.664	0.0	-3.977	23.261	0.047	-2.886	24.033	0.2	0.086	216.368	3.121	0.086	221.607	3.176	0.086	0.255	0.0	0.086	0.215	0.0
73	13294	13295	SN	1	-34.752	21.487	0.0	-34.898	21.514	0.0	-30.578	22.939	0.09	-23.602	23.578	0.081	0.086	221.213	5.775	0.086	228.895	4.743	0.086	84.666	0.042	0.086	17.042	0.036
74	13294	13295	SN	1	-34.844	21.487	0.0	-34.597	21.514	0.0	-30.544	22.939	0.09	-23.4	23.578	0.081	0.086	226.042	5.766	0.086	213.486	4.751	0.086	84.008	0.042	0.086	16.267	0.036
75	13294	13295	SN	1	-34.752	21.487	0.0	-34.898	21.514	0.0	-30.578	22.939	0.09	-23.055	23.578	0.081	0.086	221.213	5.775	0.086	228.895	4.743	0.086	84.666	0.042	0.086	15.029	0.036
76	13295	13296	SN	1	-34.999	20.645	0.0	-34.657	20.206	0.0	0.636	22.967	0.165	2.095	23.001	0.181	0.086	234.192	2.37	0.086	216.526	2.179	0.086	0.14	0.0	0.086	0.124	0.0
77	13295	13296	SN	1	-34.999	20.645	0.0	-34.866	20.206	0.0	0.635	22.967	0.165	2.095	23.001	0.181	0.086	234.192	2.373	0.086	227.18	2.177	0.086	0.14	0.0	0.086	0.124	0.0
78	13295	13296	SN	1	-34.999	20.645	0.0	-34.657	20.206	0.0	0.636	22.967	0.165	2.095	23.001	0.181	0.086	234.192	2.337	0.086	216.526	2.152	0.086	0.14	0.0	0.086	0.124	0.0
79	13295	13296	NS	2	-34.897	19.164	0.0	-34.809	20.574	0.0	-8.714	23.804	0.075	-31.927	23.99	0.254	0.086	228.763	8.891	0.086	224.143	9.02	0.086	0.617	0.0	0.086	115.467	0.053
80	13295	13296	NS	1	-34.897	19.164	0.0	-34.809	20.574	0.0	-8.714	23.804	0.075	-31.927	23.99	0.254	0.086	228.763	8.891	0.086	224.143	9.023	0.086	0.617	0.0	0.086	115.467	0.053
81	13296	13297	SN	2	-34.974	20.985	0.0	-34.809	21.148	0.0	1.628	22.665	0.092	2.157	22.351	0.091	0.086	232.927	2.811	0.086	224.171	2.488	0.086	0.128	0.0	0.086	0.123	0.0
82	13296	13297	SN	1	-34.974	20.985	0.0	-34.809	21.148	0.0	1.628	22.665	0.092	2.157	22.351	0.091	0.086	232.927	2.811	0.086	224.171	2.488	0.086	0.128	0.0	0.086	0.123	0.0
83	13296	13297	SN	1	-34.974	20.985	0.0	-34.809	21.148	0.0	1.628	22.665	0.092	2.157	22.351	0.093	0.086	232.927	2.874	0.086	224.171	2.522	0.086	0.128	0.0	0.086	0.123	0.0
84	13296	13297	NS	1	-34.999	18.403	0.0	-34.919	20.359	0.0	-28.97	22.99	0.037	-32.838	23.403	0.136	0.086	234.226	9.238	0.086	229.935	10.694	0.086	58.489	0.187	0.086	142.4	0.171
85	13297	13298	NS	1	-32.443	17.56	0.0	-32.976	18.252	0.0	-8.358	23.28	0.109	-5.345	23.397	0.196	0.087	130.074	0.809	0.086	147.013	0.901	0.086	0.574	0.0	0.086	0.322	0.0
86	13297	13298	SN	1	-34.015	19.519	0.0	-34.683	19.304	0.0	1.046	22.777	0.393	-14.778	22.995	0.89	0.086	186.749	2.962	0.086	217.771	2.558	0.086	0.135	0.0	0.086	2.29	0.025
87	13297	13298	SN	1	-34.272	19.519	0.0	-34.683	19.304	0.0	1.046	22.777	0.398	-14.894	22.995	0.924	0.086	198.108	2.999	0.086	217.771	2.583	0.086	0.135	0.0	0.086	2.35	0.026
88	13297	13298	SN	2	-34.131	19.519	0.0	-34.683	19.304	0.0	1.046	22.777	0.393	-14.752	22.995	0.891	0.086	191.81	2.963	0.086	217.771	2.558	0.086	0.135	0.0	0.086	2.276	0.025
89	13297	13298	NS	1	-33.109	17.562	0.0	-32.976	18.252	0.0	-8.358	23.28	0.109	-5.345	23.397	0.196	0.087	151.567	0.811	0.086	147.013	0.904	0.086	0.574	0.0	0.086	0.322	0.0
90	13298	13299	NS	1	-34.58	19.212	0.0	-33.355	18.734	0.0	-16.085	22.823	0.035	-18.356	23.498	0.159	0.086	212.685	2.69	0.086	160.421	2.278	0.086	3.072	0.006	0.086	5.137	0.009
91	13298	13299	SN	1	-34.786	20.544	0.0	-34.888	20.302	0.0	1.079	22.399	0.059	2.684	23.03	0.286	0.086	222.957	3.988	0.086	228.248	3.501	0.086	0.134	0.0	0.086	0.118	0.0
92	13298	13299	SN	1	-34.786	20.544	0.0	-34.888	20.302	0.0	1.079	22.399	0.054	2.684	23.03	0.277	0.086	222.957	3.871	0.086	228.248	3.371	0.086	0.134	0.0	0.086	0.118	0.0
93	13298	13299	SN	1	-34.786	20.544	0.0	-34.888	20.302	0.0	1.079	22.399	0.054	2.684	23.03	0.277	0.086	222.957	3.871	0.086	228.248	3.371	0.086	0.134	0.0	0.086	0.118	0.0
94	13298	13299	NS	1	-34.394	19.212	0.0	-33.457	18.734	0.0	-16.085	22.82	0.035	-18.197	23.496	0.161	0.086	203.784	2.693	0.086	164.248	2.28	0.086	3.072	0.006	0.086	4.954	0.009
95	13299	13300	NS	1	-34.713	21.992	0.0	-34.985	21.035	0.0	-19.359	23.021	0.144	-17.413	23.51	0.477	0.086	219.3	2.902	0.086	233.435	2.954	0.086	6.453	0.072	0.086	4.146	0.051
96	13299	13300	SN	1	-33.506	16.832	0.0	-33.274	17.138	0.0	-0.71	23.674	0.582	-4.328	24.019	0.787	0.087	166.108	2.117	0.087	157.442	1.743	0.086	0.161	0.0	0.086	0.27	0.0
97	13299	13300	NS	1	-34.939	21.992	0.0	-34.755	21.033	0.0	-19.496	23.024	0.143	-17.394	23.51	0.472	0.086	230.97	2.906	0.086	221.418	2.966	0.086	6.659	0.076	0.086	4.129	0.051
98	13299	13300	SN	1	-33.573	16.832	0.0	-33.274	17.138	0.0	-0.71	23.674	0.571	-4.328	24.019	0.787	0.087	168.683	2.08	0.087	157.442	1.696	0.086	0.161	0.0	0.086	0.27	0.0
99	13299	13300	SN	2	-33.506	16.832	0.0	-33.274	17.138	0.0	-0.71	23.674	0.571	-4.328	24.019	0.787	0.087	166.108	2.079	0.087	157.442	1.695	0.086	0.161	0.0	0.086	0.27	0.0
100	13300	13301	SN	1	-34.753	19.062	0.0	-34.95	19.143	0.0	-24.753	23.909	1.029	-7.996	25.591	1.565	0.086	221.336	4.295	0.086	231.558	3.337	0.086	22.193	0.003	0.086	0.534	0.0
101	13300	13301	SN	1	-34.753	19.062	0.0	-34.95	19.143	0.0	-24.753	23.909	0.994	-7.945	25.591	1.562	0.086	221.336	4.006	0.086	231.558	2.946	0.086	22.193	0.003	0.086	0.528	0.0
102	13300	13301	NS	1	-33.011	20.713	0.0	-33.755	22.634	0.001	-32.134	22.58	0.03	-10.717	23.646	0.497	0.086	148.21	2.063	0.086	175.935	2.118	0.086	121.117	0.015	0.086	0.939	0.0
103	13300	13301	SN	1	-34.976	19.061	0.0	-34.39	19.143	0.0	-25.437	23.909	0.99	-7.869	25.592	1.557	0.086	233.009	3.992	0.086	203.542	2.988	0.086	25.966	0.003	0.086	0.52	0.0
104	13301	13302	NS	1	-34.564	21.923	0.0	-33.503	21.251	0.0	-13.271	23.064	0.072	-16.305	24.013	1.285	0.086	211.879	1.737	0.086	165.975	1.726	0.086	1.638	0.015	0.086	3.227	0.002
105	13301	13302	NS	2	-34.564	21.928	0.0	-33.503	21.251	0.0	-13.271	23.064	0.072	-16.305	24.013	1.287	0.086	211.879	1.737	0.086	165.975	1.727	0.086	1.638	0.015	0.086	3.227	0.002
106	13301	13302	SN	1	-34.752	19.681	0.0	-34.903	20.639	0.0	-32.259	23.738	0.515	-17.54	24.194	0.568	0.086	221.267	5.388	0.086	229.082	5.226	0.086	124.662	0.089	0.086	4.267	0.007

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	13301	13302	SN	1	-34.752	19.681	0.0	-34.903	20.639	0.0	-32.29	23.738	0.515	-17.54	24.194	0.568	0.086	221.267	5.388	0.086	229.082	5.224	0.086	125.56	0.089	0.086	4.267	0.007
108	13302	13303	NS	1	-34.982	19.759	0.0	-33.86	20.134	0.0	-12.244	22.518	0.108	-13.033	24.712	2.432	0.086	233.337	2.416	0.086	180.231	2.177	0.086	1.306	0.012	0.086	1.554	0.003
109	13302	13303	SN	1	-34.959	21.25	0.0	-34.982	21.644	0.0	-9.13	23.638	0.519	-3.678	23.326	0.066	0.086	232.058	8.232	0.086	233.285	6.575	0.086	0.69	0.0	0.086	0.243	0.0
110	13302	13303	NS	2	-34.982	19.759	0.0	-33.86	20.134	0.0	-12.244	22.518	0.108	-13.033	24.712	2.432	0.086	233.337	2.416	0.086	180.231	2.177	0.086	1.306	0.012	0.086	1.554	0.003
111	13303	13304	NS	1	-34.945	21.307	0.0	-34.591	19.627	0.0	0.622	22.39	0.049	0.97	24.223	1.934	0.086	231.301	2.524	0.086	213.23	2.726	0.086	0.14	0.0	0.086	0.136	0.0
112	13303	13304	NS	2	-34.306	21.307	0.0	-34.97	19.627	0.0	0.628	22.396	0.049	0.975	24.222	1.937	0.086	199.709	2.519	0.086	232.662	2.734	0.086	0.14	0.0	0.086	0.136	0.0
113	13303	13304	NS	1	-34.306	21.307	0.0	-34.97	19.627	0.0	0.628	22.396	0.049	0.975	24.222	1.937	0.086	199.709	2.519	0.086	232.662	2.734	0.086	0.14	0.0	0.086	0.136	0.0
114	13303	13304	SN	2	-34.956	21.644	0.0	-34.578	22.843	0.001	-32.448	23.663	0.534	-18.592	25.136	0.202	0.086	231.906	4.876	0.086	212.599	4.644	0.086	130.178	0.132	0.086	5.42	0.022
115	13303	13304	SN	1	-34.956	21.644	0.0	-34.64	22.843	0.001	-32.403	23.663	0.534	-18.592	25.136	0.202	0.086	231.906	4.875	0.086	215.658	4.643	0.086	128.852	0.132	0.086	5.42	0.022
116	13304	13305	NS	1	-34.917	20.619	0.0	-34.758	20.187	0.0	-26.373	23.224	0.423	-1.926	24.123	2.804	0.086	229.854	2.303	0.086	221.564	2.361	0.086	32.189	0.026	0.086	0.188	0.0
117	13304	13305	SN	1	-34.543	19.196	0.0	-34.801	19.847	0.0	-26.15	23.669	0.364	-20.494	24.171	0.234	0.086	210.863	3.703	0.086	223.809	3.682	0.086	30.582	0.032	0.086	8.364	0.015
118	13304	13305	SN	1	-33.97	19.196	0.0	-34.697	19.847	0.0	-26.15	23.669	0.364	-20.496	24.172	0.234	0.086	184.826	3.709	0.086	218.493	3.669	0.086	30.582	0.032	0.086	8.365	0.015
119	13304	13305	NS	1	-34.779	20.619	0.0	-34.979	20.187	0.0	-26.32	23.207	0.412	-1.926	24.112	2.606	0.086	222.652	2.298	0.086	233.102	2.36	0.086	31.809	0.023	0.086	0.188	0.0
120	13304	13305	NS	1	-34.917	20.619	0.0	-34.758	20.187	0.0	-26.373	23.207	0.412	-1.926	24.112	2.606	0.086	229.854	2.302	0.086	221.564	2.361	0.086	32.189	0.023	0.086	0.188	0.0
121	13305	13306	SN	1	-34.838	20.326	0.0	-34.264	19.573	0.0	-20.652	23.785	0.731	-20.596	23.643	0.556	0.086	225.724	1.931	0.086	197.734	1.661	0.086	8.669	0.037	0.086	8.561	0.028
122	13305	13306	SN	1	-34.934	20.328	0.0	-33.994	19.573	0.0	-20.652	23.785	0.731	-20.596	23.643	0.542	0.086	230.756	1.935	0.086	185.818	1.661	0.086	8.669	0.037	0.086	8.561	0.028
123	13305	13306	NS	2	-34.878	20.483	0.0	-34.813	18.068	0.0	3.668	22.789	0.08	3.899	23.903	2.761	0.086	227.76	3.151	0.086	224.454	2.925	0.086	0.111	0.0	0.086	0.11	0.0
124	13305	13306	NS	1	-34.878	20.483	0.0	-34.813	18.068	0.0	3.668	22.789	0.08	3.899	23.903	2.761	0.086	227.76	3.151	0.086	224.454	2.925	0.086	0.111	0.0	0.086	0.11	0.0
125	13305	13306	NS	1	-34.878	20.483	0.0	-34.813	18.068	0.0	3.671	22.789	0.054	3.897	23.903	3.494	0.086	227.76	3.16	0.086	224.454	2.926	0.086	0.111	0.0	0.086	0.11	0.0
126	13306	13307	NS	1	-34.815	18.985	0.0	-34.734	19.655	0.0	5.22	22.534	0.033	2.508	24.175	1.105	0.086	224.484	1.85	0.086	220.4	1.83	0.086	0.103	0.0	0.086	0.12	0.0
127	13306	13307	NS	1	-34.815	19.599	0.0	-34.734	19.66	0.0	2.655	22.879	0.282	2.573	24.18	2.702	0.086	224.484	1.835	0.086	220.4	1.832	0.086	0.119	0.0	0.086	0.119	0.0
128	13306	13307	SN	1	-34.213	18.481	0.0	-34.524	18.936	0.0	2.663	23.713	0.779	3.633	23.32	0.99	0.086	195.432	1.968	0.086	209.958	1.713	0.086	0.118	0.0	0.086	0.112	0.0
129	13306	13307	SN	1	-34.682	18.481	0.0	-34.95	18.936	0.0	2.663	23.713	0.779	3.633	23.32	0.99	0.086	217.692	1.967	0.086	231.537	1.714	0.086	0.118	0.0	0.086	0.112	0.0
130	13306	13307	NS	2	-34.815	19.599	0.0	-34.734	19.66	0.0	2.655	22.879	0.282	2.573	24.18	2.702	0.086	224.484	1.835	0.086	220.4	1.832	0.086	0.119	0.0	0.086	0.119	0.0
131	13307	13308	NS	2	-34.64	20.346	0.0	-34.0	21.052	0.0	1.991	24.027	1.263	0.836	24.044	1.896	0.086	215.661	0.86	0.086	186.069	0.812	0.086	0.124	0.0	0.086	0.137	0.0
132	13307	13308	NS	1	-34.742	19.663	0.0	-34.0	21.064	0.0	1.991	21.296	0.0	0.837	20.364	0.0	0.086	220.793	0.805	0.086	186.069	0.775	0.086	0.124	0.0	0.086	0.137	0.0
133	13307	13308	NS	1	-34.742	20.346	0.0	-34.0	21.052	0.0	1.991	24.027	1.263	0.836	24.044	1.896	0.086	220.793	0.86	0.086	186.069	0.812	0.086	0.124	0.0	0.086	0.137	0.0
134	13307	13308	SN	1	-34.357	18.417	0.0	-34.925	18.781	0.0	-12.974	23.071	0.119	-8.425	23.297	0.181	0.086	202.034	2.009	0.086	230.27	1.642	0.086	1.534	0.002	0.086	0.582	0.0
135	13307	13308	SN	1	-34.357	18.417	0.0	-34.925	18.781	0.0	-12.974	23.071	0.11	-8.425	23.297	0.169	0.086	202.034	2.066	0.086	230.27	1.819	0.086	1.534	0.002	0.086	0.582	0.0

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

Normal

Deviations

Alarming

High Errors