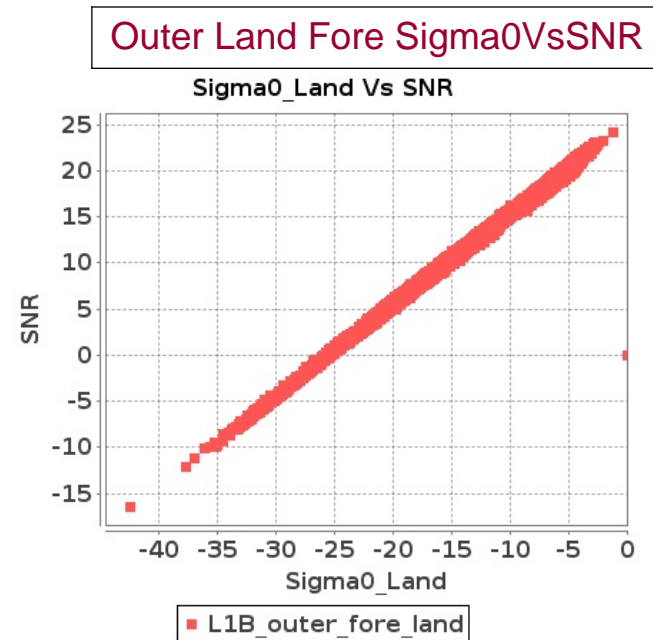
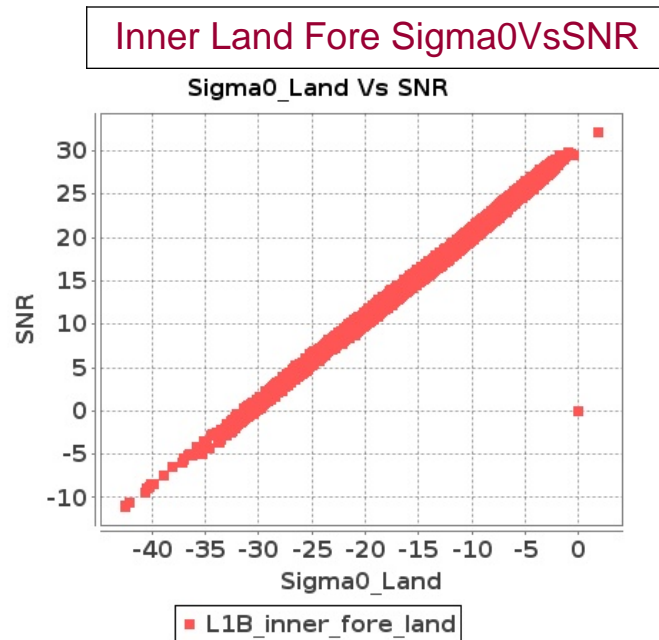
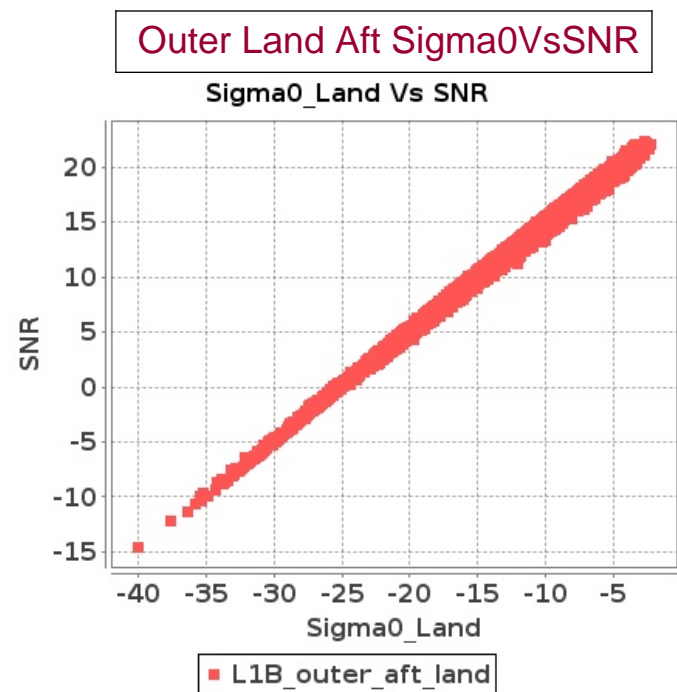
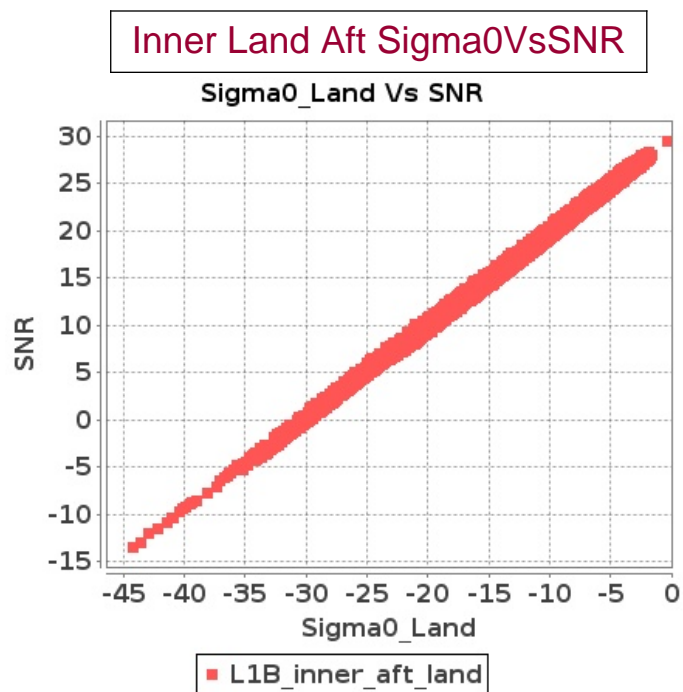
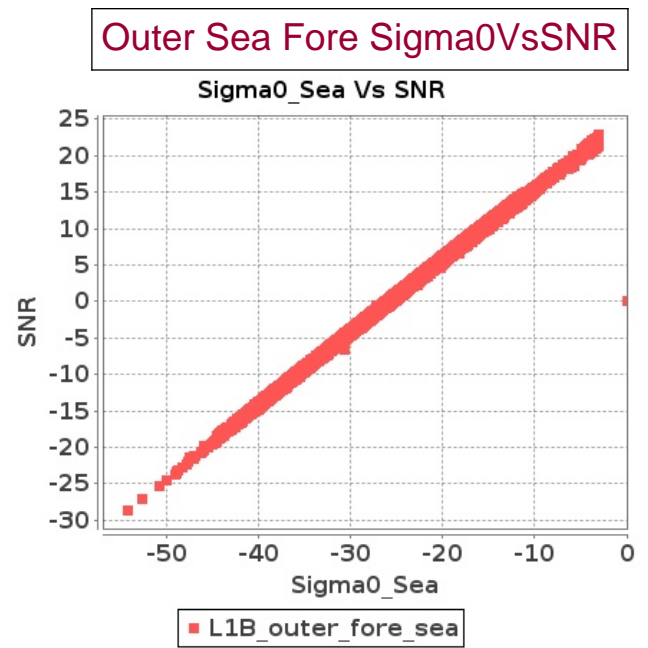
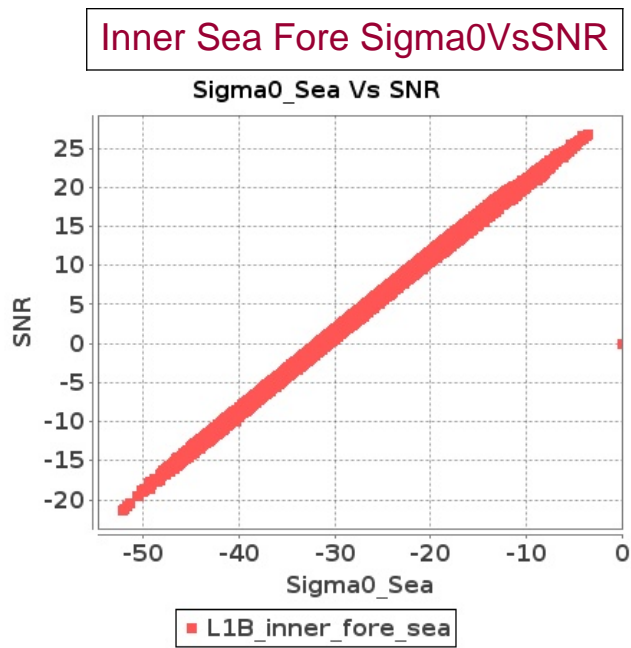
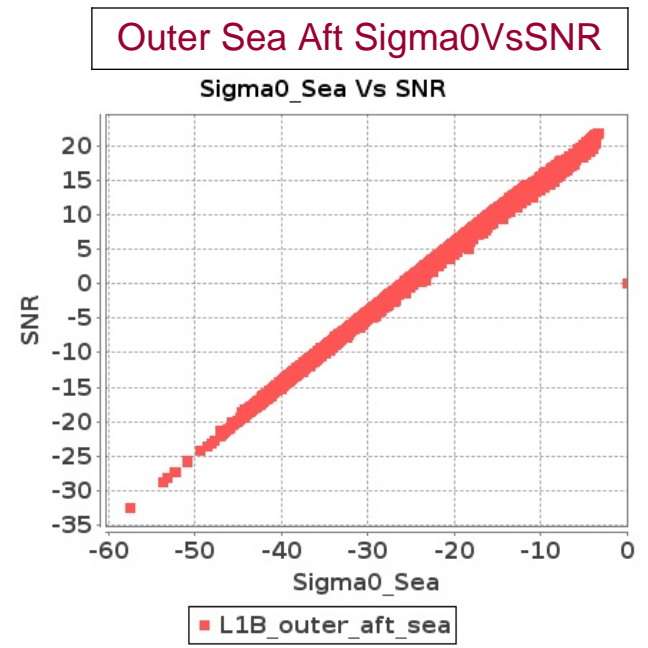
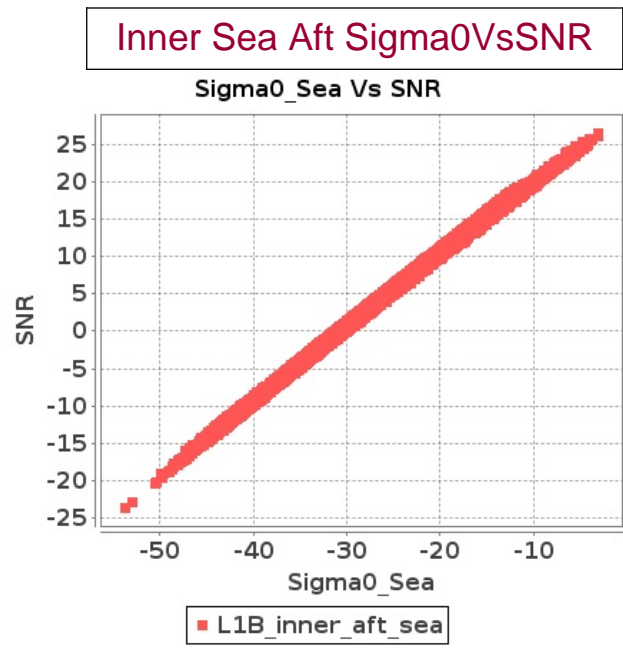
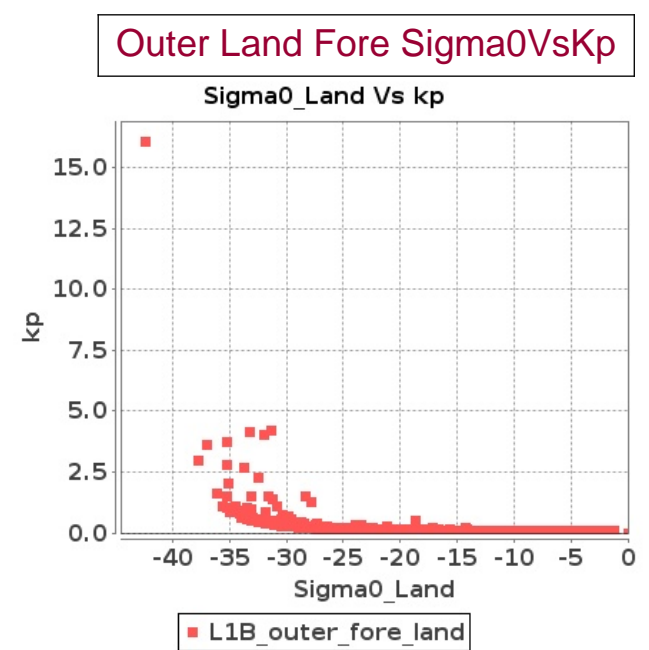
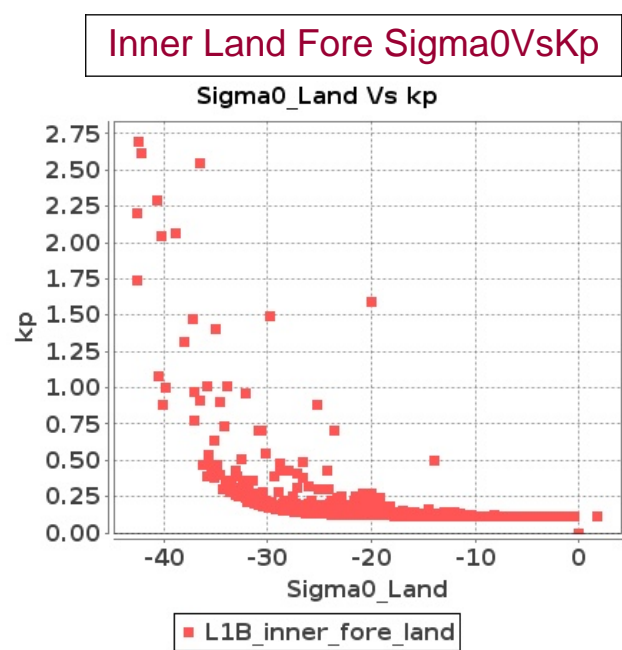
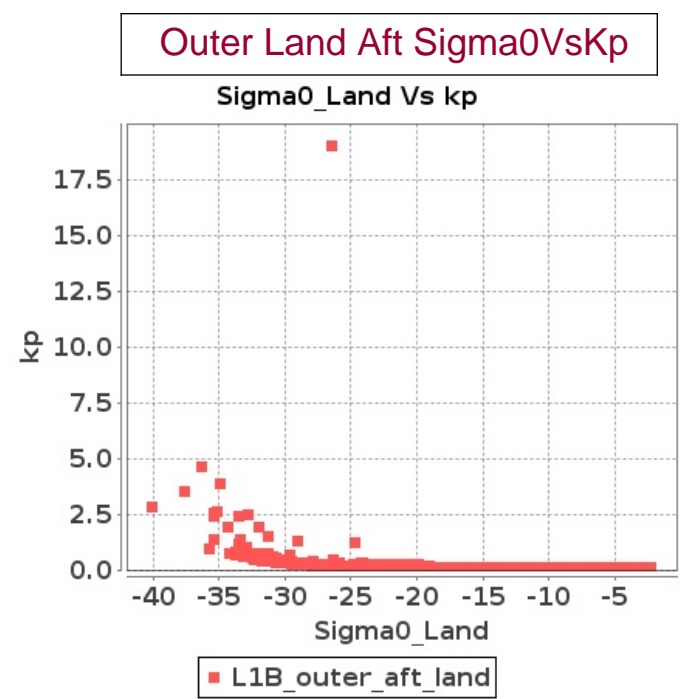
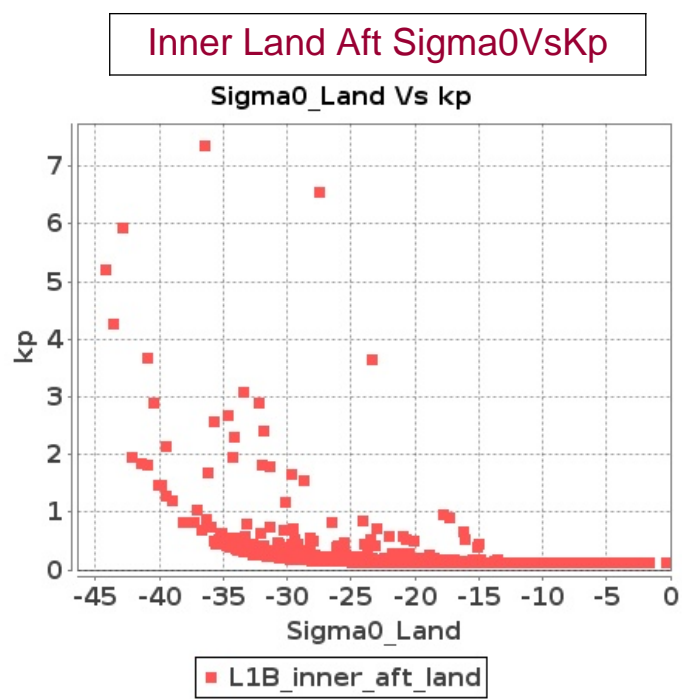
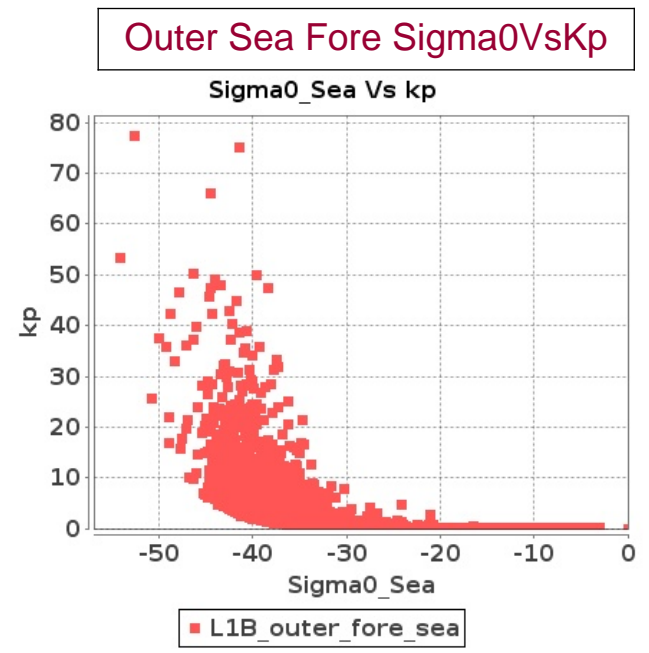
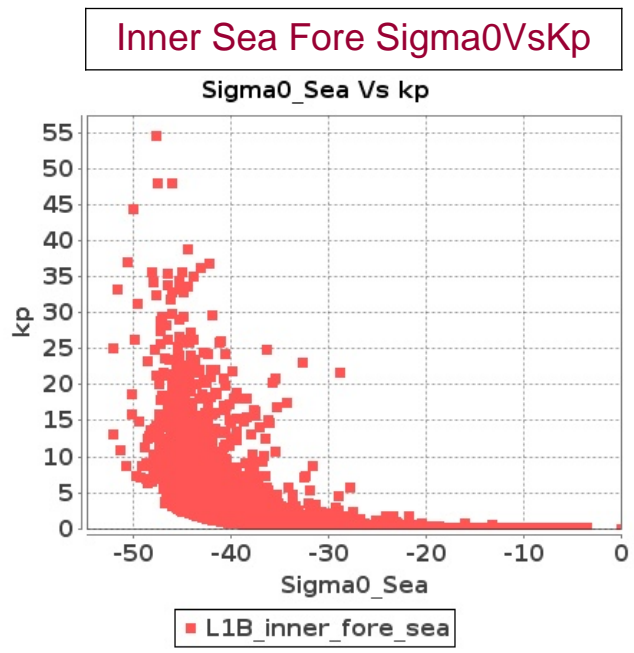
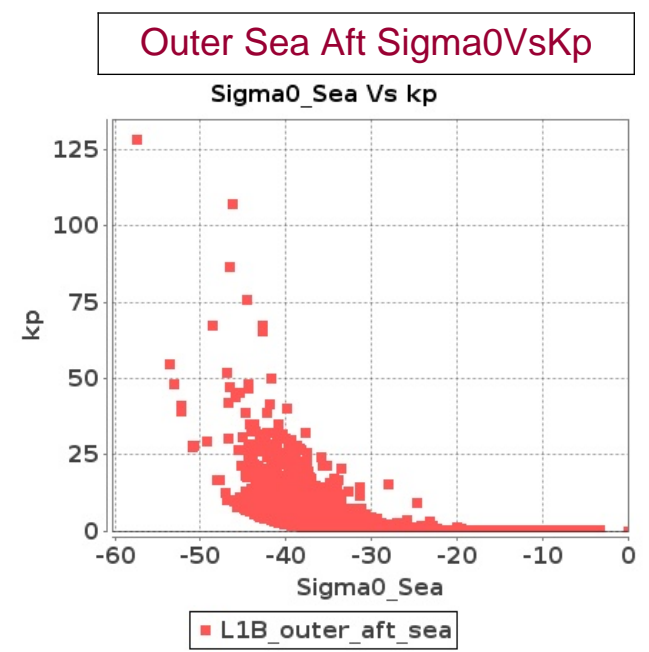
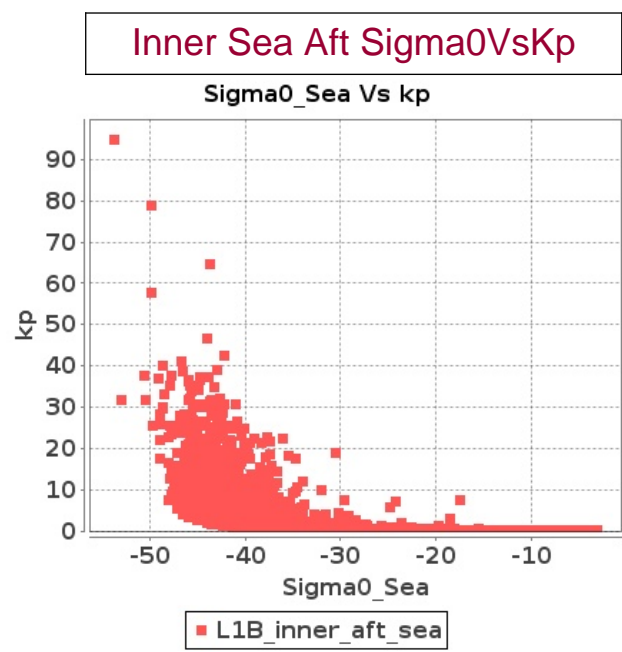


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-JAN-2019 To 27-JAN-2019





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

Report between 26-JAN-2019 To 27-JAN-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	12351	12352	SN	1	48.785	49.545	0.0	0.003	215.421	2.478	1037.632	1098.08	6.386	-91.846	-89.926	0.0
2	12351	12352	NS	1	48.622	49.371	0.0	0.003	210.298	2.718	1017.968	1095.696	17.144	-91.863	-89.705	0.0
3	12351	12352	SN	1	48.785	49.545	0.0	0.003	215.421	2.736	1036.824	1098.08	6.245	-91.846	-89.918	0.0
4	12352	12353	NS	1	48.623	49.408	0.0	0.0	47.771	2.656	1017.944	1095.944	18.491	-92.146	-89.674	0.0
5	12352	12353	NS	1	48.623	49.408	0.0	0.0	47.771	2.654	1017.752	1095.952	18.565	-91.872	-89.674	0.0
6	12352	12353	SN	1	48.784	49.558	0.0	0.0	133.391	2.591	1037.152	1098.256	6.159	-92.275	-89.922	0.0
7	12352	12353	SN	1	48.784	49.558	0.0	0.0	133.391	2.706	1036.688	1098.256	6.096	-92.275	-89.915	0.0
8	12353	12354	SN	1	48.783	49.526	0.0	0.0	35.131	2.635	1036.6	1098.288	6.028	-91.79	-89.918	0.0
9	12353	12354	NS	1	48.624	49.416	0.0	0.003	267.235	2.583	1018.312	1096.072	18.489	-91.864	-89.676	0.0
10	12353	12354	SN	1	48.783	49.526	0.0	0.0	35.131	2.471	1037.224	1098.288	6.106	-91.79	-89.924	0.0
11	12353	12354	NS	1	48.624	49.416	0.0	0.003	267.235	2.586	1018.312	1096.072	18.43	-91.711	-89.676	0.0
12	12354	12355	SN	1	48.771	49.589	0.0	0.003	29.26	2.511	1036.552	1098.2	5.641	-91.948	-89.912	0.0
13	12354	12355	NS	1	48.582	49.352	0.0	0.003	42.27	2.549	1018.416	1096.008	17.398	-91.831	-89.708	0.0
14	12355	12356	NS	2	48.624	49.416	0.0	0.0	210.563	2.85	1018.464	1095.984	17.372	-91.912	-89.72	0.0
15	12355	12356	SN	1	48.78	49.589	0.0	0.0	249.752	2.225	1037.616	1098.152	5.969	-91.97	-89.927	0.0
16	12355	12356	SN	1	48.78	49.589	0.0	0.0	249.752	2.579	1037.0	1098.152	5.834	-91.97	-89.92	0.0
17	12355	12356	SN	1	48.774	49.589	0.0	0.0	249.752	2.577	1037.008	1098.152	5.828	-91.97	-89.92	0.0
18	12355	12356	NS	1	48.624	49.416	0.0	0.0	267.014	2.852	1018.464	1095.976	17.382	-91.912	-89.72	0.0
19	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.965	1036.504	1098.08	6.026	-92.368	-89.914	0.0
20	12356	12357	NS	1	48.624	49.39	0.0	0.0	206.95	2.757	1018.48	1095.848	17.988	-91.793	-89.725	0.0
21	12356	12357	NS	1	48.625	49.397	0.0	0.0	206.95	2.769	1018.488	1095.832	17.963	-91.928	-89.726	0.0
22	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.965	1036.504	1098.08	6.026	-92.368	-89.914	0.0
23	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.264	1037.6	1098.08	6.314	-92.368	-89.936	0.0
24	12357	12358	NS	1	48.569	49.402	0.0	0.0	266.959	2.818	1018.24	1095.912	18.659	-91.722	-89.731	0.0
25	12357	12358	SN	1	48.78	49.56	0.0	0.003	6.579	1.614	1037.632	1098.568	6.522	-91.975	-89.945	0.0
26	12357	12358	NS	1	48.568	49.352	0.0	0.0	266.965	2.835	1017.92	1095.928	18.332	-91.735	-89.731	0.0
27	12357	12358	SN	1	48.78	49.56	0.0	0.003	6.579	2.624	1036.168	1098.568	6.117	-93.79	-89.91	0.0
28	12358	12359	SN	1	48.781	49.565	0.0	0.003	29.304	2.302	1036.544	1098.328	4.847	-91.827	-89.911	0.0
29	12358	12359	NS	1	48.624	49.405	0.0	0.003	210.678	2.343	1018.296	1096.096	19.927	-92.832	-89.729	0.0
30	12358	12359	SN	1	48.781	49.565	0.0	0.003	29.304	2.315	1036.544	1098.328	4.843	-91.827	-89.911	0.0
31	12359	12360	SN	1	48.783	49.545	0.0	0.003	6.497	2.474	1036.672	1098.384	6.45	-92.511	-89.889	0.0
32	12359	12360	NS	1	48.585	49.376	0.0	0.0	182.453	2.884	1017.496	1096.152	17.152	-92.92	-89.727	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	12359	12360	SN	1	48.783	49.545	0.0	0.003	6.497	2.474	1036.672	1098.384	6.45	-92.511	-89.889	0.0
34	12359	12360	NS	2	48.585	49.376	0.0	0.0	182.453	2.884	1017.496	1096.152	17.152	-92.92	-89.727	0.0
35	12360	12361	NS	1	48.624	49.716	0.0	0.0	267.064	2.782	1018.016	1096.064	18.471	-94.529	-89.704	0.0
36	12360	12361	NS	2	48.624	49.716	0.0	0.0	267.064	2.782	1018.016	1096.064	18.471	-94.529	-89.704	0.0
37	12360	12361	SN	1	48.782	49.591	0.0	0.003	6.491	2.496	1036.528	1098.264	6.403	-91.937	-89.898	0.0
38	12360	12361	SN	2	48.782	49.591	0.0	0.003	6.491	2.496	1036.528	1098.264	6.403	-91.937	-89.898	0.0
39	12361	12362	NS	1	48.579	49.418	0.0	0.0	206.989	2.972	1018.536	1096.168	18.427	-91.941	-89.732	0.0
40	12361	12362	NS	1	48.579	49.418	0.0	0.0	206.989	2.866	1018.536	1095.872	18.405	-91.941	-89.732	0.0
41	12361	12362	SN	1	48.781	49.587	0.0	0.0	127.854	2.807	1036.288	1098.352	7.014	-91.953	-89.899	0.0
42	12362	12363	NS	1	48.624	49.412	0.0	0.0	267.13	2.081	1018.096	1093.872	19.336	-91.833	-89.732	0.0
43	12363	12364	SN	1	48.714	49.586	0.0	0.003	281.469	2.59	1035.944	1098.536	7.119	-91.958	-89.909	0.0
44	12364	12365	NS	1	48.621	49.398	0.0	0.0	264.814	2.995	1018.0	1096.44	20.114	-92.932	-89.729	0.0
45	12364	12365	NS	1	48.621	49.409	0.0	0.0	264.814	1.741	1018.0	1087.32	22.364	-92.932	-89.729	0.0
46	12364	12365	SN	1	48.714	49.568	0.0	0.003	6.585	1.51	1036.104	1098.656	7.848	-91.864	-89.932	0.0
47	12364	12365	SN	1	48.722	49.568	0.0	0.003	6.585	2.612	1035.984	1098.656	7.441	-91.864	-89.906	0.0
48	12365	12366	SN	1	48.78	49.563	0.0	0.0	214.953	2.692	1036.104	1098.624	7.512	-91.91	-89.91	0.0
49	12365	12366	SN	1	48.78	49.563	0.0	0.003	214.953	2.016	1037.248	1098.624	7.81	-91.91	-89.931	0.0
50	12365	12366	NS	1	48.624	49.405	0.0	0.003	266.965	2.851	1018.304	1096.424	17.566	-91.835	-89.72	0.0
51	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.781	1036.52	1098.632	7.021	-91.867	-89.912	0.0
52	12366	12367	NS	1	48.622	49.407	0.0	0.0	210.557	2.693	1018.536	1096.456	16.738	-91.907	-89.717	0.0
53	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.618	1036.648	1098.632	7.073	-91.867	-89.916	0.0
54	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.678	1036.512	1098.632	7.035	-91.867	-89.912	0.0
55	12367	12368	SN	2	48.713	49.527	0.0	0.0	182.855	2.876	1035.776	1098.712	7.268	-91.879	-89.914	0.0
56	12367	12368	SN	1	48.712	49.527	0.0	0.0	182.855	2.888	1035.744	1098.712	7.26	-91.879	-89.914	0.0
57	12367	12368	SN	1	48.713	49.527	0.0	0.0	182.855	2.876	1035.776	1098.712	7.268	-91.879	-89.914	0.0
58	12367	12368	NS	1	48.624	49.354	0.0	0.003	267.213	2.576	1018.68	1096.584	17.302	-91.768	-89.656	0.0
59	12367	12368	NS	1	48.625	49.354	0.0	0.003	267.213	2.575	1018.688	1096.576	17.246	-91.743	-89.656	0.0
60	12368	12369	NS	1	48.604	49.354	0.0	0.003	267.483	2.541	1017.904	1096.584	16.937	-91.824	-89.714	0.0
61	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.461	1035.864	1098.64	7.066	-94.755	-89.917	0.0
62	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.672	1035.864	1098.64	6.965	-94.755	-89.903	0.0
63	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.672	1035.864	1098.64	6.965	-94.755	-89.903	0.0
64	12368	12369	NS	1	48.604	49.394	0.0	0.003	267.483	2.543	1017.904	1096.584	16.954	-91.78	-89.714	0.0
65	12369	12370	NS	1	48.626	49.37	0.0	0.0	210.513	2.81	1018.928	1096.512	16.028	-91.897	-89.72	0.0
66	12369	12370	SN	1	48.75	49.528	0.0	0.0	216.105	2.655	1035.92	1098.528	6.691	-91.978	-89.907	0.0
67	12369	12370	NS	1	48.626	49.421	0.0	0.0	267.053	2.813	1018.928	1096.504	16.0	-91.916	-89.72	0.0
68	12369	12370	SN	1	48.729	49.528	0.0	0.0	216.105	2.298	1035.992	1098.528	6.858	-91.978	-89.923	0.0
69	12370	12371	NS	1	48.627	49.38	0.0	0.003	210.469	2.456	1018.968	1096.472	16.581	-91.872	-89.723	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	12370	12371	SN	1	48.758	49.576	0.0	0.003	5.515	2.231	1036.32	1098.472	5.929	-91.998	-89.918	0.0
71	12370	12371	NS	2	48.627	49.388	0.0	0.003	210.469	2.457	1018.968	1096.472	16.581	-91.864	-89.723	0.0
72	12370	12371	SN	2	48.758	49.576	0.0	0.003	5.515	2.232	1036.32	1098.472	5.929	-91.998	-89.918	0.0
73	12371	12372	NS	1	48.627	49.356	0.0	0.0	264.775	2.728	1018.928	1096.44	16.531	-93.716	-89.728	0.0
74	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	1.923	1036.6	1098.464	7.397	-91.967	-89.932	0.0
75	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	1.919	1036.6	1098.464	7.382	-91.967	-89.932	0.0
76	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	2.732	1036.072	1098.464	7.001	-91.967	-89.908	0.0
77	12371	12372	NS	2	48.626	49.354	0.0	0.0	210.568	2.728	1018.92	1096.448	16.518	-93.716	-89.728	0.0
78	12372	12373	SN	1	48.775	49.532	0.0	0.0	14.168	2.738	1036.072	1098.656	7.618	-91.964	-89.91	0.0
79	12372	12373	NS	1	48.564	49.395	0.0	0.003	207.006	2.649	1018.088	1096.632	17.734	-92.62	-89.735	0.0
80	12373	12374	SN	1	48.717	49.594	0.0	0.0	281.033	2.714	1035.744	1099.272	7.404	-91.87	-89.887	0.0
81	12373	12374	SN	1	48.717	49.594	0.0	0.0	281.033	2.714	1035.744	1099.272	7.404	-91.87	-89.887	0.0
82	12373	12374	NS	1	48.579	49.445	0.0	0.003	267.218	2.867	1018.144	1098.312	17.287	-91.815	-89.734	0.0
83	12373	12374	NS	1	48.579	49.445	0.0	0.003	267.218	2.767	1018.144	1098.304	17.312	-91.902	-89.734	0.0
84	12374	12375	SN	1	48.767	49.526	0.0	0.003	272.744	2.515	1036.296	1098.704	7.266	-91.907	-89.89	0.0
85	12374	12375	NS	1	48.626	49.368	0.0	0.0	200.592	2.754	1018.952	1096.64	16.762	-91.896	-89.712	0.0
86	12374	12375	NS	1	48.626	49.419	0.0	0.0	200.592	2.751	1018.952	1096.648	16.761	-91.864	-89.712	0.0
87	12375	12376	NS	1	48.609	49.408	0.0	0.0	210.469	2.719	1018.136	1096.632	16.841	-92.679	-89.712	0.0
88	12375	12376	SN	1	48.75	49.582	0.0	0.003	6.822	2.608	1035.856	1098.648	7.834	-91.948	-89.889	0.0
89	12375	12376	NS	1	48.609	49.417	0.0	0.0	210.469	2.716	1018.136	1096.64	16.827	-91.936	-89.712	0.0
90	12375	12376	SN	1	48.75	49.582	0.0	0.003	6.822	2.619	1035.856	1098.648	7.828	-91.948	-89.889	0.0
91	12375	12376	NS	2	48.609	49.408	0.0	0.0	210.469	2.719	1018.136	1096.64	16.844	-91.928	-89.712	0.0
92	12376	12377	NS	1	48.566	49.41	0.0	0.0	210.717	2.801	1018.912	1096.752	17.446	-92.349	-89.737	0.0
93	12376	12377	NS	1	48.568	49.41	0.0	0.0	267.384	2.799	1018.92	1096.744	17.461	-92.349	-89.737	0.0
94	12376	12377	SN	1	48.773	49.532	0.0	0.003	6.816	2.592	1035.688	1098.76	7.91	-91.95	-89.9	0.0
95	12376	12377	SN	1	48.773	49.532	0.0	0.003	6.816	2.594	1035.688	1098.76	7.917	-91.95	-89.9	0.0
96	12376	12377	NS	1	48.566	49.412	0.0	0.0	210.717	2.579	1018.912	1095.544	17.03	-92.349	-89.737	0.0
97	12377	12378	NS	2	48.572	49.418	0.0	0.003	266.948	2.636	1018.32	1096.76	18.067	-91.894	-89.736	0.0
98	12377	12378	NS	1	48.572	49.418	0.0	0.003	266.948	2.636	1018.32	1096.76	18.067	-91.894	-89.736	0.0
99	12377	12378	SN	1	48.774	49.558	0.0	0.003	29.199	2.565	1035.6	1098.8	7.984	-91.896	-89.905	0.0
100	12377	12378	SN	1	48.774	49.586	0.0	0.003	29.199	2.567	1035.6	1098.8	7.991	-91.914	-89.905	0.0
101	12377	12378	NS	1	48.572	49.398	0.0	0.003	266.948	1.993	1018.32	1093.528	18.145	-91.728	-89.736	0.0
102	12378	12379	NS	2	48.618	49.356	0.0	0.0	214.87	2.792	1017.936	1096.904	18.481	-91.686	-89.735	0.0
103	12378	12379	SN	1	48.774	49.579	0.0	0.003	6.806	2.568	1035.384	1098.92	8.248	-91.953	-89.904	0.0
104	12378	12379	NS	1	48.618	49.356	0.0	0.0	50.142	1.627	1017.936	1090.736	19.305	-91.681	-89.735	0.0
105	12378	12379	NS	1	48.618	49.356	0.0	0.0	214.87	2.793	1017.936	1096.912	18.481	-91.686	-89.735	0.0
106	12378	12379	SN	2	48.774	49.579	0.0	0.003	6.806	2.568	1035.384	1098.92	8.248	-91.953	-89.904	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	12379	12380	SN	1	48.708	49.528	0.0	0.0	215.46	3.301	1035.216	1099.0	8.929	-92.832	-89.907	0.0
108	12379	12380	SN	1	48.708	49.548	0.0	0.0	215.46	3.201	1035.216	1099.0	8.639	-92.832	-89.907	0.0
109	12379	12380	NS	1	48.623	49.364	0.0	0.0	261.196	2.859	1018.672	1097.008	18.507	-91.803	-89.732	0.0
110	12379	12380	NS	1	48.624	49.418	0.0	0.0	261.196	2.854	1018.688	1097.008	18.549	-91.803	-89.732	0.0
111	12379	12380	SN	1	48.708	49.528	0.0	0.0	215.46	2.245	1035.216	1099.0	9.378	-92.832	-89.935	0.0
112	12379	12380	NS	1	48.623	49.358	0.0	0.003	12.519	1.539	1018.672	1085.144	20.314	-91.746	-89.732	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

Inner																												
SNR																	Kp											
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	12351	12352	SN	1	-32.502	27.323	2.008	-34.406	27.053	6.083	-6.475	35.089	14.481	0.065	29.526	20.996	0.116	172.513	2.852	0.116	267.379	2.051	0.116	0.525	0.0	0.116	0.199	0.0
2	12351	12352	NS	1	-34.046	26.479	1.427	-34.405	25.902	0.143	8.24	31.463	21.148	7.195	34.625	38.013	0.116	246.077	1.39	0.116	267.249	0.964	0.116	0.127	0.0	0.116	0.13	0.0
3	12351	12352	SN	1	-32.502	27.323	3.739	-34.406	27.053	5.885	-6.475	35.089	14.476	0.065	29.526	20.998	0.116	172.513	2.713	0.116	267.379	1.957	0.116	0.525	0.0	0.116	0.199	0.0
4	12352	12353	NS	1	-34.654	27.115	0.365	-34.628	25.23	0.045	-4.424	30.704	11.892	-2.374	32.365	26.646	0.116	283.095	3.001	0.116	281.36	2.995	0.116	0.365	0.0	0.116	0.267	0.0
5	12352	12353	NS	1	-34.337	27.116	0.365	-34.198	25.229	0.046	-4.424	30.704	11.884	-2.374	32.365	26.695	0.116	263.086	3.007	0.116	254.843	2.993	0.116	0.365	0.0	0.116	0.267	0.0
6	12352	12353	SN	1	-34.866	27.667	2.912	-34.472	27.701	4.156	6.1	29.166	9.656	7.137	29.709	6.953	0.116	297.153	4.672	0.116	271.377	4.061	0.116	0.135	0.0	0.116	0.131	0.0
7	12352	12353	SN	1	-34.866	27.667	3.004	-34.472	27.701	4.098	6.1	29.166	9.656	7.137	29.709	6.953	0.116	297.153	4.597	0.116	271.377	3.999	0.116	0.135	0.0	0.116	0.131	0.0
8	12353	12354	SN	1	-34.953	25.158	0.72	-34.255	25.894	1.102	-9.302	27.534	15.62	-10.122	27.752	10.616	0.116	303.193	1.421	0.116	258.244	1.391	0.116	0.917	0.0	0.116	1.088	0.007
9	12353	12354	NS	1	-34.487	25.75	0.535	-34.868	27.483	0.737	-9.073	28.501	12.28	-9.744	29.585	22.286	0.116	272.333	2.194	0.116	297.269	2.329	0.116	0.875	0.0	0.116	1.005	0.002
10	12353	12354	SN	1	-34.953	25.158	0.687	-34.264	25.894	1.111	-9.296	27.534	15.62	-10.02	27.752	10.614	0.116	303.193	1.44	0.116	258.737	1.409	0.116	0.916	0.0	0.116	1.065	0.007
11	12353	12354	NS	1	-34.123	25.75	0.535	-34.376	27.483	0.737	-9.065	28.501	12.257	-9.744	29.584	22.304	0.116	250.543	2.189	0.116	265.473	2.331	0.116	0.873	0.0	0.116	1.005	0.002
12	12354	12355	SN	1	-33.981	25.662	0.48	-34.994	26.397	0.581	5.073	28.247	12.452	5.755	28.771	11.182	0.116	242.426	1.45	0.116	306.069	1.178	0.116	0.14	0.0	0.116	0.136	0.0
13	12354	12355	NS	1	-34.123	25.428	0.469	-34.379	26.64	0.699	-24.433	30.973	8.233	-11.52	31.008	16.707	0.116	250.517	2.028	0.116	265.627	1.86	0.116	26.983	0.004	0.116	1.466	0.001
14	12355	12356	NS	2	-34.549	23.688	0.011	-30.582	23.911	0.062	-6.299	28.856	11.597	-3.558	29.822	19.802	0.116	276.326	2.648	0.116	110.888	2.11	0.116	0.508	0.0	0.116	0.318	0.0
15	12355	12356	SN	1	-34.875	24.901	0.09	-34.929	25.292	0.102	5.427	28.244	20.856	7.799	28.332	35.111	0.116	297.867	4.515	0.116	301.529	3.649	0.116	0.138	0.0	0.116	0.128	0.0
16	12355	12356	SN	1	-34.875	24.901	0.088	-34.929	25.292	0.101	5.427	28.244	20.61	7.799	28.332	34.345	0.116	297.867	4.408	0.116	301.529	3.566	0.116	0.138	0.0	0.116	0.128	0.0
17	12355	12356	SN	1	-34.875	24.901	0.088	-34.929	25.292	0.101	5.427	28.244	20.605	7.799	28.332	34.36	0.116	297.867	4.407	0.116	301.529	3.561	0.116	0.138	0.0	0.116	0.128	0.0
18	12355	12356	NS	1	-34.549	23.688	0.011	-30.582	23.911	0.062	-6.299	28.856	11.597	-3.558	29.822	19.803	0.116	276.326	2.648	0.116	110.888	2.11	0.116	0.508	0.0	0.116	0.318	0.0
19	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	22.644	0.012	0.743	27.379	22.319	7.398	28.491	39.204	0.116	283.028	4.316	0.116	273.064	3.684	0.116	0.186	0.0	0.116	0.13	0.0
20	12356	12357	NS	1	-34.782	24.774	0.947	-34.748	25.905	1.307	-8.565	32.337	8.864	-4.848	34.002	16.505	0.116	291.539	1.975	0.116	289.301	1.608	0.116	0.789	0.0	0.116	0.392	0.0
21	12356	12357	NS	1	-34.782	24.774	0.946	-34.748	25.905	1.307	-8.565	32.337	8.951	-4.848	34.002	16.491	0.116	291.539	1.974	0.116	289.301	1.608	0.116	0.789	0.0	0.116	0.392	0.0
22	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	22.644	0.012	0.743	27.379	22.319	7.398	28.491	39.204	0.116	283.028	4.316	0.116	273.064	3.684	0.116	0.186	0.0	0.116	0.13	0.0
23	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	21.454	0.0	0.743	27.379	23.697	7.398	28.491	39.619	0.116	283.028	4.497	0.116	273.064	3.888	0.116	0.186	0.0	0.116	0.13	0.0
24	12357	12358	NS	1	-34.639	26.937	1.171	-34.852	28.058	1.553	6.818	28.174	13.552	7.605	28.935	23.312	0.116	282.045	2.484	0.116	296.266	2.525	0.116	0.132	0.0	0.116	0.129	0.0
25	12357	12358	SN	1	-34.832	20.47	0.0	-34.946	21.799	0.0	5.652	33.31	13.151	6.976	33.202	18.053	0.116	294.886	3.673	0.116	302.772	2.427	0.116	0.137	0.0	0.116	0.131	0.0
26	12357	12358	NS	1	-33.712	26.937	1.179	-34.852	28.058	1.566	6.818	28.174	13.601	7.607	28.937	23.327	0.116	227.895	2.504	0.116	296.266	2.495	0.116	0.132	0.0	0.116	0.129	0.0
27	12357	12358	SN	1	-34.832	20.47	0.0	-34.946	23.563	0.112	5.652	33.31	12.638	6.976	33.202	18.096	0.116	294.886	3.431	0.116	302.772	2.25	0.116	0.137	0.0	0.116	0.131	0.0
28	12358	12359	SN	1	-34.253	25.167	0.026	-34.736	24.212	0.474	-24.896	31.397	13.135	-3.301	30.385	14.355	0.116	258.098	1.343	0.116	288.465	0.764	0.116	30.001	0.002	0.116	0.305	0.0
29	12358	12359	NS	1	-33.69	25.445	1.321	-34.51	26.408	1.528	-1.494	30.8	19.429	-12.688	30.088	32.931	0.116	226.774	1.552	0.116	273.79	1.302	0.116	0.238	0.0	0.116	1.89	0.004
30	12358	12359	SN	1	-34.253	25.167	0.026	-34.736	24.214	0.471	-24.896	31.397	13.132	-3.301	30.385	14.359	0.116	258.098	1.34	0.116	288.465	0.772	0.116	30.001	0.002	0.116	0.305	0.0
31	12359	12360	SN	1	-34.905	23.759	0.009	-34.988	24.975	0.929	-20.787	29.076	17.883	-4.85	30.328	19.345	0.116	299.82	4.024	0.116	305.666	3.149	0.116	11.705	0.005	0.116	0.392	0.0
32	12359	12360	NS	1	-34.45	29.186	1.358	-34.993	26.293	1.575	-15.932	29.59	34.99	-4.406	30.334	50.768	0.116	270.004	3.474	0.116	306.0	3.331	0.116	3.888	0.015	0.116	0.364	0.0
33	12359	12360	SN	1	-34.905	23.759	0.009	-34.988	24.975	0.929	-20.787	29.076	17.883	-4.85	30.328	19.345	0.116	299.82	4.024	0.116	305.666	3.149	0.116	11.705	0.005	0.116	0.392	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12359	12360	NS	2	-34.45	29.186	1.358	-34.993	26.293	1.575	-15.932	29.59	34.99	-4.406	30.334	50.768	0.116	270.004	3.474	0.116	306.0	3.331	0.116	3.888	0.015	0.116	0.364	0.0
35	12360	12361	NS	1	-34.966	28.603	1.212	-34.807	26.089	0.954	-2.048	34.471	16.955	-3.969	36.007	30.657	0.116	304.124	3.825	0.116	293.212	3.307	0.116	0.255	0.0	0.116	0.339	0.0
36	12360	12361	NS	2	-34.966	28.603	1.212	-34.807	26.089	0.954	-2.048	34.471	16.955	-3.969	36.007	30.657	0.116	304.124	3.825	0.116	293.212	3.307	0.116	0.255	0.0	0.116	0.339	0.0
37	12360	12361	SN	1	-34.934	24.229	0.03	-34.47	25.622	1.379	-22.205	30.639	18.171	-12.052	29.797	20.295	0.116	301.924	2.874	0.116	271.294	1.996	0.116	16.19	0.019	0.116	1.645	0.01
38	12360	12361	SN	2	-34.934	24.229	0.03	-34.47	25.622	1.379	-22.205	30.639	18.173	-12.052	29.797	20.295	0.116	301.924	2.874	0.116	271.294	1.996	0.116	16.19	0.019	0.116	1.645	0.01
39	12361	12362	NS	1	-34.888	27.43	2.425	-34.673	26.703	1.85	4.092	28.621	20.971	4.284	30.883	31.597	0.116	298.64	3.111	0.116	284.239	2.666	0.116	0.147	0.0	0.116	0.145	0.0
40	12361	12362	NS	1	-34.888	27.43	2.425	-34.673	26.703	1.85	4.092	28.621	20.522	4.284	30.883	31.12	0.116	298.64	3.111	0.116	284.239	2.666	0.116	0.147	0.0	0.116	0.145	0.0
41	12361	12362	SN	1	-32.915	24.658	0.243	-33.523	25.936	2.945	-18.904	29.554	14.141	-23.163	30.147	14.203	0.116	189.7	1.438	0.116	218.145	1.272	0.116	7.618	0.014	0.116	20.16	0.006
42	12362	12363	NS	1	-34.379	25.687	2.268	-34.369	26.076	1.455	12.263	28.515	18.605	12.299	29.604	40.716	0.116	265.674	3.57	0.116	265.128	3.152	0.116	0.12	0.0	0.116	0.12	0.0
43	12363	12364	SN	1	-34.208	26.015	0.515	-34.558	26.301	3.296	-4.235	29.15	36.499	-4.928	29.879	44.956	0.116	255.461	3.815	0.116	276.821	3.121	0.116	0.354	0.0	0.116	0.397	0.0
44	12364	12365	NS	1	-34.775	27.982	2.013	-34.957	26.818	0.334	-6.161	29.025	19.813	-1.926	30.119	29.279	0.116	291.015	2.564	0.116	303.498	2.043	0.116	0.495	0.0	0.116	0.251	0.0
45	12364	12365	NS	1	-34.775	25.054	1.988	-34.957	26.818	0.334	-6.161	28.445	5.342	7.641	30.119	5.651	0.116	291.015	2.528	0.116	303.498	2.05	0.116	0.495	0.0	0.116	0.129	0.0
46	12364	12365	SN	1	-34.99	24.279	0.015	-32.468	24.248	0.016	8.046	29.98	30.813	8.798	30.114	39.932	0.116	305.827	2.328	0.116	171.129	2.069	0.116	0.128	0.0	0.116	0.126	0.0
47	12364	12365	SN	1	-34.99	24.622	0.518	-32.468	25.846	2.916	8.046	29.981	33.857	8.798	30.114	42.082	0.116	305.827	2.267	0.116	171.129	1.938	0.116	0.128	0.0	0.116	0.126	0.0
48	12365	12366	SN	1	-33.679	25.011	2.285	-32.278	25.878	4.616	-13.214	28.748	14.874	-9.6	31.726	22.649	0.116	226.157	1.35	0.116	163.823	0.822	0.116	2.121	0.002	0.116	0.976	0.0
49	12365	12366	SN	1	-33.679	23.685	0.226	-32.278	25.878	3.499	-13.214	28.748	14.784	-9.6	31.726	22.651	0.116	226.157	1.423	0.116	163.823	0.906	0.116	2.121	0.002	0.116	0.976	0.0
50	12365	12366	NS	1	-33.678	25.329	1.943	-33.86	25.216	0.162	5.764	28.875	18.415	7.8	28.982	30.833	0.116	226.071	1.66	0.116	235.824	1.591	0.116	0.136	0.0	0.116	0.128	0.0
51	12366	12367	SN	1	-34.176	27.237	2.512	-34.682	29.005	4.128	-0.994	32.715	10.008	-25.604	32.005	9.49	0.116	253.555	4.086	0.116	284.899	3.407	0.116	0.223	0.0	0.116	35.31	0.013
52	12366	12367	NS	1	-34.332	25.192	0.85	-34.236	25.492	0.095	2.562	34.942	16.286	2.64	36.383	33.462	0.116	262.81	1.311	0.116	257.071	1.025	0.116	0.161	0.0	0.116	0.16	0.0
53	12366	12367	SN	1	-34.533	27.237	2.362	-32.92	29.005	4.161	-0.994	32.713	10.029	-25.604	32.005	9.521	0.116	275.277	4.132	0.116	189.866	3.424	0.116	0.223	0.0	0.116	35.31	0.013
54	12366	12367	SN	1	-34.533	27.237	2.509	-32.92	29.005	4.135	-0.994	32.713	10.031	-25.604	32.005	9.519	0.116	275.277	4.095	0.116	189.866	3.394	0.116	0.223	0.0	0.116	35.31	0.013
55	12367	12368	SN	2	-34.594	24.935	1.092	-34.444	26.411	1.867	6.835	28.038	12.711	7.333	31.358	9.055	0.116	279.18	3.866	0.116	269.7	2.958	0.116	0.132	0.0	0.116	0.13	0.0
56	12367	12368	SN	1	-34.852	24.935	1.1	-34.877	26.411	1.872	6.835	28.038	12.714	7.333	31.358	9.055	0.116	296.26	3.854	0.116	297.974	2.955	0.116	0.132	0.0	0.116	0.13	0.0
57	12367	12368	SN	1	-34.594	24.935	1.092	-34.444	26.411	1.867	6.835	28.038	12.711	7.333	31.358	9.055	0.116	279.18	3.866	0.116	269.7	2.958	0.116	0.132	0.0	0.116	0.13	0.0
58	12367	12368	NS	1	-34.523	25.377	0.604	-33.656	25.52	0.439	-3.117	29.571	11.126	-6.1	30.212	23.626	0.116	274.637	3.729	0.116	224.945	3.464	0.116	0.297	0.0	0.116	0.489	0.0
59	12367	12368	NS	1	-34.461	25.377	0.603	-33.656	25.52	0.443	-3.117	29.571	11.122	-6.101	30.21	23.618	0.116	270.679	3.724	0.116	224.945	3.464	0.116	0.297	0.0	0.116	0.489	0.0
60	12368	12369	NS	1	-34.277	26.355	0.547	-34.538	26.869	0.63	-5.309	29.461	10.515	-9.073	30.365	19.654	0.116	259.481	2.516	0.116	283.762	2.467	0.116	0.424	0.0	0.116	0.875	0.0
61	12368	12369	SN	1	-34.877	24.898	0.567	-34.804	25.872	0.766	5.777	27.297	14.208	6.258	28.598	9.912	0.116	297.981	3.778	0.116	293.012	3.597	0.116	0.136	0.0	0.116	0.134	0.0
62	12368	12369	SN	1	-34.877	24.898	0.559	-34.804	25.872	0.756	5.777	27.297	14.175	6.258	28.598	9.941	0.116	297.981	3.716	0.116	293.012	3.542	0.116	0.136	0.0	0.116	0.134	0.0
63	12368	12369	SN	1	-34.877	24.898	0.559	-34.804	25.872	0.756	5.777	27.297	14.175	6.258	28.598	9.941	0.116	297.981	3.716	0.116	293.012	3.542	0.116	0.136	0.0	0.116	0.134	0.0
64	12368	12369	NS	1	-33.786	26.355	0.548	-34.368	26.869	0.592	-5.309	29.458	10.515	-9.073	30.365	19.653	0.116	231.811	2.517	0.116	283.762	2.471	0.116	0.424	0.0	0.116	0.875	0.0
65	12369	12370	NS	1	-34.894	25.94	0.241	-34.21	26.751	0.306	-23.749	30.253	8.292	-21.843	29.638	15.602	0.116	299.093	2.634	0.116	255.536	2.578	0.116	23.064	0.067	0.116	14.904	0.049
66	12369	12370	SN	1	-34.295	24.427	0.188	-34.659	25.575	0.306	5.95	27.848	21.385	6.742	28.264	31.336	0.116	260.642	3.441	0.116	283.366	2.954	0.116	0.136	0.0	0.116	0.132	0.0
67	12369	12370	NS	1	-34.699	25.942	0.241	-34.397	26.751	0.306	-23.887	30.253	8.304	-22.029	29.638	15.626	0.116	285.987	2.634	0.116	266.781	2.585	0.116	23.801	0.069	0.116	15.547	0.049
68	12369	12370	SN	1	-33.901	24.427	0.193	-34.659	25.575	0.313	5.95	27.848	21.524	6.742	28.256	32.308	0.116	237.948	3.542	0.116	283.366	3.019	0.116	0.136	0.0	0.116	0.132	0.0
69	12370	12371	NS	1	-33.998	23.088	0.014	-34.376	23.241	0.104	-4.534	28.484	9.668	-6.216	29.921	16.58	0.116	243.371	2.369	0.116	265.478	2.304	0.116	0.372	0.0	0.116	0.5	0.0
70	12370	12371	SN	1	-34.931	22.101	0.001	-34.909	22.596	0.009	5.447	28.023	25.156	7.834	29.157	42.17	0.116	301.73	4.757	0.116	300.15	4.002	0.116	0.138	0.0	0.116	0.128	0.0
71	12370	12371	NS	2	-34.363	23.088	0.014	-34.962	23.241	0.104	-4.534	28.484	9.663	-6.216	29.922	16.582	0.116	264.757	2.374	0.116	303.825	2.296	0.116	0.372	0.0	0.116	0.5	0.0
72	12370	12371	SN	2	-34.931	22.101	0.001	-34.909	22.596	0.009	5.447	28.023	25.161	7.834	29.157	42.17	0.116	301.73	4.757	0.116	300.15	4.002	0.116	0.138	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12371	12372	NS	1	-34.408	27.727	0.814	-34.6	27.726	1.145	-4.695	32.995	15.2	-8.65	31.326	22.149	0.116	267.498	1.731	0.116	279.505	1.641	0.116	0.382	0.0	0.116	0.803	0.0
74	12371	12372	SN	1	-34.473	21.466	0.0	-34.438	22.322	0.003	-2.275	28.385	16.251	-1.522	28.773	26.626	0.116	271.451	2.451	0.116	269.264	1.756	0.116	0.263	0.0	0.116	0.238	0.0
75	12371	12372	SN	1	-34.473	21.466	0.0	-34.422	22.322	0.003	-2.274	28.383	16.263	-1.517	28.773	26.58	0.116	271.451	2.45	0.116	268.348	1.756	0.116	0.263	0.0	0.116	0.238	0.0
76	12371	12372	SN	1	-34.473	21.466	0.0	-34.422	22.449	0.019	-2.274	28.383	15.388	-1.517	28.773	26.497	0.116	271.451	2.335	0.116	268.348	1.707	0.116	0.263	0.0	0.116	0.238	0.0
77	12371	12372	NS	2	-34.159	27.727	0.814	-34.6	27.726	1.145	-4.695	32.995	15.202	-8.65	31.326	22.153	0.116	252.549	1.731	0.116	279.505	1.641	0.116	0.382	0.0	0.116	0.803	0.0
78	12372	12373	SN	1	-34.012	21.884	0.0	-32.49	23.589	0.154	-5.297	33.958	12.958	1.018	33.787	16.651	0.116	244.138	2.285	0.116	171.984	1.611	0.116	0.424	0.0	0.116	0.181	0.0
79	12372	12373	NS	1	-34.506	27.811	2.067	-33.984	28.676	2.538	6.676	32.133	12.363	6.447	29.765	23.265	0.116	273.497	2.088	0.116	242.614	1.917	0.116	0.132	0.0	0.116	0.133	0.0
80	12373	12374	SN	1	-34.077	21.669	0.0	-34.516	24.955	0.566	-7.472	28.513	17.886	-7.074	29.884	19.828	0.116	247.814	2.015	0.116	274.173	1.422	0.116	0.635	0.0	0.116	0.588	0.0
81	12373	12374	SN	1	-34.077	21.669	0.0	-34.516	24.955	0.566	-7.472	28.513	17.886	-7.074	29.884	19.828	0.116	247.814	2.015	0.116	274.173	1.422	0.116	0.635	0.0	0.116	0.588	0.0
82	12373	12374	NS	1	-31.868	26.205	1.475	-33.262	26.833	1.869	4.525	29.136	28.859	3.223	30.806	45.782	0.116	149.04	1.697	0.116	205.431	1.63	0.116	0.144	0.0	0.116	0.154	0.0
83	12373	12374	NS	1	-34.523	26.203	1.478	-34.023	26.832	1.875	4.525	29.136	28.877	3.223	30.806	45.784	0.116	274.603	1.698	0.116	244.788	1.637	0.116	0.144	0.0	0.116	0.154	0.0
84	12374	12375	SN	1	-34.606	24.132	0.008	-34.998	25.312	0.967	-6.802	29.811	16.337	-9.512	31.502	15.876	0.116	279.983	6.207	0.116	306.324	4.96	0.116	0.558	0.0	0.116	0.958	0.0
85	12374	12375	NS	1	-34.998	25.336	1.217	-34.994	26.036	1.244	0.83	30.012	23.511	2.095	30.209	39.547	0.116	306.293	3.813	0.116	306.136	3.725	0.116	0.184	0.0	0.116	0.166	0.0
86	12374	12375	NS	1	-34.98	25.336	1.215	-34.994	26.036	1.242	0.746	30.012	23.51	2.075	30.21	39.549	0.116	305.081	3.825	0.116	306.136	3.735	0.116	0.186	0.0	0.116	0.166	0.0
87	12375	12376	NS	1	-34.724	25.035	1.687	-34.526	25.572	1.2	4.32	29.288	16.879	6.742	33.937	26.888	0.116	287.607	4.386	0.116	274.775	4.37	0.116	0.145	0.0	0.116	0.132	0.0
88	12375	12376	SN	1	-34.465	25.048	0.049	-34.294	25.914	1.785	-15.968	29.276	17.371	-12.037	31.278	19.948	0.116	271.034	2.585	0.116	260.547	2.107	0.116	3.918	0.008	0.116	1.64	0.005
89	12375	12376	NS	1	-34.796	25.035	1.685	-34.752	25.572	1.198	4.321	29.288	16.888	6.742	33.937	26.891	0.116	292.498	4.371	0.116	289.423	4.378	0.116	0.145	0.0	0.116	0.132	0.0
90	12375	12376	SN	1	-34.465	25.048	0.049	-34.294	25.914	1.784	-15.968	29.276	17.371	-12.037	31.278	19.946	0.116	271.034	2.581	0.116	260.547	2.104	0.116	3.918	0.008	0.116	1.64	0.005
91	12375	12376	NS	2	-34.724	25.035	1.687	-34.526	25.572	1.2	4.32	29.288	16.879	6.742	33.937	26.888	0.116	287.607	4.386	0.116	274.775	4.37	0.116	0.145	0.0	0.116	0.132	0.0
92	12376	12377	NS	1	-34.79	27.852	2.748	-34.742	25.657	2.282	11.844	28.488	28.066	9.414	29.243	42.283	0.116	292.106	3.551	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
93	12376	12377	NS	1	-34.79	27.857	2.748	-34.742	25.657	2.283	11.844	28.488	28.054	9.412	29.243	42.284	0.116	292.106	3.551	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
94	12376	12377	SN	1	-34.044	24.424	0.419	-33.806	26.214	4.04	-17.555	31.356	15.784	-16.126	31.062	17.739	0.116	246.04	2.937	0.116	232.862	2.381	0.116	5.608	0.002	0.116	4.06	0.005
95	12376	12377	SN	1	-34.044	24.424	0.42	-33.806	26.216	4.05	-17.555	31.356	15.784	-16.126	31.062	17.689	0.116	246.04	2.943	0.116	232.862	2.384	0.116	5.608	0.002	0.116	4.06	0.005
96	12376	12377	NS	1	-34.79	27.852	2.749	-34.742	25.657	2.282	11.807	28.488	23.438	9.414	29.245	40.464	0.116	292.106	3.548	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
97	12377	12378	NS	2	-34.798	26.046	2.254	-34.481	26.882	1.546	10.2	28.462	27.279	11.111	29.353	39.551	0.116	292.547	3.905	0.116	272.022	4.106	0.116	0.123	0.0	0.116	0.122	0.0
98	12377	12378	NS	1	-34.798	26.046	2.254	-34.481	26.882	1.546	10.2	28.462	27.279	11.111	29.353	39.551	0.116	292.547	3.905	0.116	272.022	4.106	0.116	0.123	0.0	0.116	0.122	0.0
99	12377	12378	SN	1	-34.484	24.95	0.481	-33.992	26.261	3.578	-8.533	29.4	23.246	-6.915	30.042	25.648	0.116	272.164	2.233	0.116	243.063	1.749	0.116	0.784	0.0	0.116	0.57	0.0
100	12377	12378	SN	1	-34.42	24.95	0.482	-33.992	26.261	3.582	-8.533	29.4	23.244	-6.916	30.042	25.648	0.116	268.264	2.241	0.116	243.063	1.749	0.116	0.784	0.0	0.116	0.57	0.0
101	12377	12378	NS	1	-34.798	26.046	2.256	-34.481	26.882	1.546	10.2	28.314	16.665	11.114	29.358	36.377	0.116	292.547	3.912	0.116	272.022	4.108	0.116	0.123	0.0	0.116	0.122	0.0
102	12378	12379	NS	2	-34.9	24.978	1.935	-34.798	24.56	0.507	7.95	28.431	27.982	7.758	32.851	38.444	0.116	299.542	2.757	0.116	292.547	2.5	0.116	0.128	0.0	0.116	0.129	0.0
103	12378	12379	SN	1	-34.877	26.165	0.578	-34.718	26.627	2.968	7.681	29.667	40.795	7.336	30.246	53.801	0.116	297.95	3.897	0.116	287.179	3.619	0.116	0.129	0.0	0.116	0.13	0.0
104	12378	12379	NS	1	-34.9	24.978	1.938	-34.798	24.56	0.508	11.064	28.431	7.528	7.757	32.851	14.96	0.116	299.542	2.762	0.116	292.547	2.5	0.116	0.122	0.0	0.116	0.129	0.0
105	12378	12379	NS	1	-34.9	24.978	1.935	-34.798	24.56	0.507	7.95	28.431	27.982	7.758	32.851	38.448	0.116	299.542	2.757	0.116	292.547	2.5	0.116	0.128	0.0	0.116	0.129	0.0
106	12378	12379	SN	2	-34.877	26.165	0.578	-34.718	26.627	2.968	7.681	29.667	40.795	7.336	30.246	53.801	0.116	297.95	3.897	0.116	287.179	3.619	0.116	0.129	0.0	0.116	0.13	0.0
107	12379	12380	SN	1	-34.868	24.67	1.021	-34.748	26.069	3.463	6.49	28.348	17.006	9.759	29.463	23.599	0.116	297.305	3.227	0.116	289.221	2.59	0.116	0.133	0.0	0.116	0.124	0.0
108	12379	12380	SN	1	-34.979	24.618	0.974	-33.382	26.072	3.385	6.49	28.348	17.562	9.759	29.466	24.817	0.116	305.057	3.164	0.116	211.248	2.541	0.116	0.133	0.0	0.116	0.124	0.0
109	12379	12380	NS	1	-34.023	26.227	2.12	-34.281	25.611	0.197	-0.594	29.242	19.563	-3.601	29.52	30.691	0.116	244.771	0.451	0.116	259.781	0.466	0.116	0.213	0.0	0.116	0.32	0.0
110	12379	12380	NS	1	-34.133	26.227	2.117	-31.661	25.611	0.197	-0.592	29.24	19.565	-3.596	29.52	30.693	0.116	251.036	0.45	0.116	142.1	0.464	0.116	0.213	0.0	0.116	0.319	0.0
111	12379	12380	SN	1	-34.868	22.526	0.006	-34.748	25.662	0.242	6.49	28.348	15.837	9.759	29.461	23.261	0.116	297.305	3.327	0.116	289.221	2.841	0.116	0.133	0.0	0.116	0.124	0.0

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

Normal




Deviations

Alarming

High Errors

112	12379	12380	NS	1	-34.023	26.227	2.052	-34.281	23.526	0.063	8.02	26.814	11.998	6.343	26.921	18.066	0.116	244.771	0.37	0.116	259.781	0.468	0.116	0.128	0.0	0.116	0.134	0.0
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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	12351	12352	SN	1	57.536	58.433	0.0	0.0	285.826	3.744	1215.928	1291.504	19.492	-93.24	-91.981	0.0
2	12351	12352	NS	1	57.356	58.233	0.0	0.0	289.824	3.877	1191.752	1287.896	46.428	-93.384	-91.754	0.0
3	12351	12352	SN	1	57.536	58.433	0.0	0.0	298.102	3.928	1215.064	1291.504	19.095	-93.24	-91.971	0.0
4	12352	12353	NS	1	57.357	58.247	0.0	0.0	298.047	3.75	1191.992	1288.208	49.148	-93.384	-91.724	0.0
5	12352	12353	NS	1	57.357	58.243	0.0	0.0	298.064	3.746	1191.992	1288.216	49.215	-93.384	-91.724	0.0
6	12352	12353	SN	1	57.535	58.439	0.0	0.0	296.994	3.714	1215.448	1291.728	17.917	-93.297	-91.974	0.0
7	12352	12353	SN	1	57.535	58.439	0.0	0.0	296.994	3.866	1214.896	1291.728	17.744	-93.297	-91.968	0.0
8	12353	12354	SN	1	57.532	58.452	0.0	0.0	298.312	3.752	1214.816	1291.776	17.725	-93.275	-91.971	0.0
9	12353	12354	NS	1	57.33	58.254	0.0	0.0	291.291	3.581	1192.16	1288.368	49.969	-93.382	-91.724	0.0
10	12353	12354	SN	1	57.532	58.452	0.0	0.0	284.078	3.595	1215.432	1291.776	17.941	-93.275	-91.977	0.0
11	12353	12354	NS	1	57.33	58.237	0.0	0.0	291.291	3.584	1192.16	1288.368	49.918	-93.382	-91.724	0.0
12	12354	12355	SN	1	57.527	58.446	0.0	0.0	295.361	3.374	1214.736	1291.656	17.248	-93.301	-91.965	0.0
13	12354	12355	NS	1	57.359	58.252	0.0	0.003	297.143	3.648	1191.472	1288.288	49.646	-93.217	-91.758	0.0
14	12355	12356	NS	2	57.348	58.253	0.0	0.0	282.914	3.968	1192.344	1288.248	48.351	-94.433	-91.768	0.0
15	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.257	1215.192	1291.6	17.725	-94.736	-91.983	0.0
16	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.422	1215.192	1291.6	17.344	-94.736	-91.973	0.0
17	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.419	1214.624	1291.6	17.325	-94.736	-91.973	0.0
18	12355	12356	NS	1	57.348	58.252	0.0	0.0	282.947	3.969	1192.344	1288.248	48.353	-94.433	-91.767	0.0
19	12356	12357	SN	1	57.475	58.436	0.0	0.0	289.207	4.069	1211.408	1291.504	17.927	-95.274	-91.968	0.0
20	12356	12357	NS	1	57.359	58.252	0.0	0.0	299.619	3.937	1192.368	1288.08	46.954	-93.244	-91.776	0.0
21	12356	12357	NS	1	57.36	58.253	0.0	0.0	299.586	3.941	1192.376	1288.064	46.997	-93.192	-91.776	0.0
22	12356	12357	SN	1	57.475	58.436	0.0	0.0	289.207	4.069	1211.408	1291.504	17.927	-95.274	-91.968	0.0
23	12356	12357	SN	1	57.529	58.436	0.0	0.0	289.207	3.577	1215.184	1291.504	18.761	-95.235	-91.992	0.0
24	12357	12358	NS	1	57.298	58.615	0.0	0.0	295.494	3.895	1191.272	1298.16	49.484	-95.806	-91.782	0.0
25	12357	12358	SN	1	57.494	58.432	0.0	0.003	284.64	2.756	1214.4	1291.632	19.656	-93.304	-92.0	0.0
26	12357	12358	NS	1	57.297	58.614	0.0	0.0	295.543	3.921	1191.248	1298.144	49.17	-95.806	-91.782	0.0
27	12357	12358	SN	1	57.494	58.432	0.0	0.0	299.045	3.606	1214.4	1291.632	18.376	-93.8	-91.964	0.0
28	12358	12359	SN	1	57.531	58.432	0.0	0.003	298.075	3.085	1214.728	1291.888	15.499	-93.427	-91.945	0.0
29	12358	12359	NS	1	57.352	58.237	0.0	0.0	288.793	3.7	1192.136	1288.392	51.92	-95.174	-91.781	0.0
30	12358	12359	SN	1	57.531	58.432	0.0	0.003	298.075	3.099	1214.728	1291.888	15.485	-93.427	-91.945	0.0
31	12359	12360	SN	1	57.533	58.436	0.0	0.0	299.823	3.379	1214.896	1291.888	17.397	-93.333	-91.939	0.0
32	12359	12360	NS	1	57.332	58.54	0.0	0.0	295.361	4.083	1191.424	1296.336	46.855	-95.568	-91.779	0.0
33	12359	12360	SN	1	57.533	58.436	0.0	0.0	299.823	3.379	1214.896	1291.888	17.397	-93.333	-91.939	0.0
34	12359	12360	NS	2	57.332	58.54	0.0	0.0	295.361	4.083	1191.424	1296.336	46.855	-95.568	-91.779	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	12360	12361	NS	1	57.36	58.517	0.0	0.0	279.588	3.931	1192.456	1290.32	49.901	-95.527	-91.749	0.0
36	12360	12361	NS	2	57.36	58.517	0.0	0.0	279.588	3.931	1192.456	1290.32	49.901	-95.527	-91.749	0.0
37	12360	12361	SN	1	57.532	58.442	0.0	0.0	292.378	3.425	1214.712	1291.736	17.776	-93.543	-91.948	0.0
38	12360	12361	SN	2	57.532	58.442	0.0	0.0	292.378	3.425	1214.712	1291.736	17.776	-93.543	-91.948	0.0
39	12361	12362	NS	1	57.329	58.26	0.0	0.0	296.514	4.081	1192.424	1288.488	49.855	-94.857	-91.773	0.0
40	12361	12362	NS	1	57.329	58.26	0.0	0.0	296.492	3.85	1192.424	1288.056	49.699	-94.857	-91.773	0.0
41	12361	12362	SN	1	57.53	58.42	0.0	0.0	295.582	3.925	1214.424	1291.864	18.864	-93.8	-91.956	0.0
42	12362	12363	NS	1	57.359	58.259	0.0	0.0	291.181	2.834	1191.6	1285.4	49.161	-93.517	-91.778	0.0
43	12363	12364	SN	1	57.504	58.446	0.0	0.0	285.887	3.691	1214.008	1292.096	18.654	-93.296	-91.962	0.0
44	12364	12365	NS	1	57.325	58.24	0.0	0.0	297.352	4.044	1191.856	1288.808	50.998	-94.095	-91.78	0.0
45	12364	12365	NS	1	57.325	58.243	0.0	0.0	297.352	1.999	1191.856	1278.368	47.121	-94.095	-91.78	0.0
46	12364	12365	SN	1	57.505	58.437	0.0	0.0	284.116	2.531	1214.192	1292.232	19.86	-93.297	-91.981	0.0
47	12364	12365	SN	1	57.505	58.437	0.0	0.0	284.116	3.571	1214.04	1292.232	18.749	-95.375	-91.96	0.0
48	12365	12366	SN	1	57.522	58.446	0.0	0.0	295.67	3.733	1214.184	1292.2	18.427	-94.52	-91.963	0.0
49	12365	12366	SN	1	57.522	58.446	0.0	0.0	285.412	3.242	1214.712	1292.2	19.117	-93.271	-91.985	0.0
50	12365	12366	NS	1	57.357	58.238	0.0	0.0	299.691	4.046	1192.136	1288.784	47.36	-93.895	-91.774	0.0
51	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.791	1214.56	1292.16	18.125	-93.951	-91.967	0.0
52	12366	12367	NS	1	57.357	58.239	0.0	0.0	284.778	3.847	1192.424	1288.832	48.382	-93.97	-91.768	0.0
53	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.692	1214.56	1292.16	18.263	-93.951	-91.97	0.0
54	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.69	1214.56	1292.16	18.163	-93.951	-91.967	0.0
55	12367	12368	SN	2	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.904	-93.841	-91.968	0.0
56	12367	12368	SN	1	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.887	-93.841	-91.968	0.0
57	12367	12368	SN	1	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.904	-93.841	-91.968	0.0
58	12367	12368	NS	1	57.36	58.247	0.0	0.0	297.104	3.567	1192.008	1288.968	49.851	-93.377	-91.71	0.0
59	12367	12368	NS	1	57.36	58.252	0.0	0.0	297.104	3.562	1192.024	1288.952	49.779	-93.377	-91.71	0.0
60	12368	12369	NS	1	57.361	58.259	0.0	0.0	296.216	3.64	1192.16	1288.976	49.739	-93.376	-91.762	0.0
61	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.593	1213.664	1292.208	18.077	-95.558	-91.971	0.0
62	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.754	1213.664	1292.208	17.827	-95.558	-91.961	0.0
63	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.754	1213.664	1292.208	17.827	-95.558	-91.961	0.0
64	12368	12369	NS	1	57.361	58.238	0.0	0.0	296.216	3.644	1192.16	1288.976	49.787	-93.376	-91.762	0.0
65	12369	12370	NS	1	57.362	58.261	0.0	0.0	285.881	3.903	1192.904	1288.88	48.915	-94.774	-91.772	0.0
66	12369	12370	SN	1	57.485	58.428	0.0	0.0	286.388	3.608	1213.024	1292.072	17.075	-94.247	-91.961	0.0
67	12369	12370	NS	1	57.362	58.259	0.0	0.0	285.859	3.909	1192.904	1288.872	48.875	-94.774	-91.772	0.0
68	12369	12370	SN	1	57.485	58.428	0.0	0.0	286.388	3.357	1213.024	1292.072	17.46	-94.247	-91.977	0.0
69	12370	12371	NS	1	57.327	58.261	0.0	0.0	296.712	3.667	1192.384	1288.832	48.972	-93.258	-91.773	0.0
70	12370	12371	SN	1	57.52	58.439	0.0	0.003	255.659	2.897	1213.92	1292.0	17.176	-93.329	-91.968	0.0
71	12370	12371	NS	2	57.327	58.268	0.0	0.0	296.712	3.667	1192.384	1288.832	48.972	-93.249	-91.773	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	12370	12371	SN	2	57.52	58.439	0.0	0.003	255.659	2.897	1213.92	1292.0	17.176	-93.329	-91.968	0.0
73	12371	12372	NS	1	57.34	58.242	0.0	0.0	299.442	3.901	1192.416	1288.792	47.791	-95.33	-91.773	0.0
74	12371	12372	SN	1	57.522	58.416	0.0	0.0	286.515	3.237	1213.968	1292.0	19.565	-93.618	-91.987	0.0
75	12371	12372	SN	1	57.522	58.434	0.0	0.0	286.515	3.233	1213.968	1292.0	19.523	-93.618	-91.987	0.0
76	12371	12372	SN	1	57.522	58.434	0.0	0.0	292.538	3.802	1213.968	1292.0	18.561	-93.618	-91.963	0.0
77	12371	12372	NS	2	57.339	58.241	0.0	0.0	299.564	3.901	1192.4	1288.808	47.765	-95.33	-91.773	0.0
78	12372	12373	SN	1	57.523	58.423	0.0	0.0	295.637	3.802	1214.048	1292.24	18.941	-93.631	-91.963	0.0
79	12372	12373	NS	1	57.334	58.531	0.0	0.0	288.798	3.737	1192.32	1296.64	50.563	-95.292	-91.787	0.0
80	12373	12374	SN	1	57.492	58.418	0.0	0.0	291.81	3.656	1213.424	1292.336	17.237	-93.77	-91.928	0.0
81	12373	12374	SN	1	57.492	58.418	0.0	0.0	291.81	3.656	1213.424	1292.336	17.237	-93.77	-91.928	0.0
82	12373	12374	NS	1	57.338	58.256	0.0	0.0	294.529	4.039	1192.232	1289.072	49.302	-95.144	-91.784	0.0
83	12373	12374	NS	1	57.338	58.261	0.0	0.0	294.529	3.936	1192.232	1289.08	49.393	-95.144	-91.784	0.0
84	12374	12375	SN	1	57.524	58.418	0.0	0.0	299.608	3.164	1214.224	1292.304	17.444	-93.392	-91.938	0.0
85	12374	12375	NS	1	57.362	58.256	0.0	0.0	285.291	3.955	1192.352	1289.336	48.936	-93.317	-91.758	0.0
86	12374	12375	NS	1	57.362	58.262	0.0	0.0	285.318	3.951	1192.352	1289.256	48.9	-93.317	-91.758	0.0
87	12375	12376	NS	1	57.359	58.269	0.0	0.0	288.534	3.844	1192.648	1289.024	49.988	-93.496	-91.765	0.0
88	12375	12376	SN	1	57.496	58.448	0.0	0.0	286.653	3.767	1213.232	1292.24	18.785	-93.277	-91.945	0.0
89	12375	12376	NS	1	57.359	58.269	0.0	0.0	288.545	3.84	1192.648	1289.04	49.934	-93.293	-91.765	0.0
90	12375	12376	SN	1	57.496	58.448	0.0	0.0	286.653	3.78	1213.232	1292.24	18.768	-93.277	-91.945	0.0
91	12375	12376	NS	2	57.359	58.269	0.0	0.0	288.545	3.843	1192.648	1289.04	49.987	-93.496	-91.765	0.0
92	12376	12377	NS	1	57.328	58.268	0.0	0.0	293.85	3.783	1192.848	1289.184	50.487	-93.821	-91.788	0.0
93	12376	12377	NS	1	57.328	58.269	0.0	0.0	293.806	3.785	1192.856	1289.168	50.501	-93.821	-91.788	0.0
94	12376	12377	SN	1	57.521	58.419	0.0	0.003	299.404	3.749	1213.648	1292.376	18.827	-93.279	-91.956	0.0
95	12376	12377	SN	1	57.521	58.419	0.0	0.003	299.404	3.738	1213.648	1292.376	18.842	-93.279	-91.956	0.0
96	12376	12377	NS	1	57.328	58.269	0.0	0.0	281.646	3.074	1192.848	1288.08	49.48	-93.821	-91.788	0.0
97	12377	12378	NS	2	57.328	58.259	0.0	0.0	295.935	3.721	1192.712	1289.184	51.109	-93.426	-91.787	0.0
98	12377	12378	NS	1	57.328	58.259	0.0	0.0	295.935	3.721	1192.712	1289.184	51.109	-93.426	-91.787	0.0
99	12377	12378	SN	1	57.488	58.436	0.0	0.0	291.881	3.653	1212.944	1292.432	18.707	-93.28	-91.959	0.0
100	12377	12378	SN	1	57.482	58.427	0.0	0.0	291.881	3.657	1212.632	1292.432	18.715	-93.28	-91.959	0.0
101	12377	12378	NS	1	57.328	58.254	0.0	0.003	295.935	2.767	1192.712	1285.368	48.443	-93.426	-91.787	0.0
102	12378	12379	NS	2	57.358	58.24	0.0	0.0	291.749	3.95	1192.048	1289.36	51.027	-93.156	-91.785	0.0
103	12378	12379	SN	1	57.489	58.447	0.0	0.0	294.931	3.662	1212.856	1292.568	18.501	-93.258	-91.956	0.0
104	12378	12379	NS	1	57.358	58.248	0.0	0.0	291.749	2.268	1192.048	1282.376	46.362	-93.131	-91.785	0.0
105	12378	12379	NS	1	57.358	58.241	0.0	0.0	291.749	3.949	1192.048	1289.376	51.028	-93.156	-91.785	0.0
106	12378	12379	SN	2	57.489	58.447	0.0	0.0	294.931	3.662	1212.856	1292.568	18.501	-93.258	-91.956	0.0
107	12379	12380	SN	1	57.312	58.446	0.0	0.0	297.11	4.263	1208.44	1292.688	19.98	-95.616	-91.959	0.0
108	12379	12380	SN	1	57.312	58.442	0.0	0.0	297.11	4.132	1208.44	1292.688	19.332	-95.616	-91.959	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	12379	12380	NS	1	57.357	58.251	0.0	0.0	299.481	4.108	1192.552	1289.496	49.915	-94.755	-91.784	0.0
110	12379	12380	NS	1	57.358	58.251	0.0	0.0	299.393	4.102	1192.576	1289.496	49.965	-94.755	-91.784	0.0
111	12379	12380	SN	1	57.312	58.446	0.0	0.0	297.11	3.414	1208.44	1292.688	21.122	-95.616	-91.986	0.0
112	12379	12380	NS	1	57.357	58.242	0.0	0.0	299.481	1.881	1192.552	1275.928	46.28	-93.048	-91.784	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

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	12351	12352	SN	1	-33.664	19.935	0.0	-32.985	19.842	0.0	-0.564	21.903	0.0	-1.612	21.669	0.0	0.086	172.22	2.88	0.086	147.342	2.222	0.086	0.159	0.0	0.086	0.18	0.0
2	12351	12352	NS	1	-33.416	18.998	0.0	-33.181	18.858	0.0	-0.071	22.633	0.014	0.99	23.329	0.078	0.086	162.732	1.395	0.086	154.126	1.2	0.086	0.15	0.0	0.086	0.135	0.0
3	12351	12352	SN	1	-33.664	19.935	0.0	-32.985	19.842	0.0	-0.564	21.9	0.0	-1.612	21.669	0.0	0.086	172.22	2.769	0.086	147.342	2.126	0.086	0.159	0.0	0.086	0.18	0.0
4	12352	12353	NS	1	-34.775	18.608	0.0	-34.999	18.17	0.0	-12.673	21.986	0.0	-11.823	23.097	0.031	0.086	222.408	2.86	0.086	234.21	2.841	0.086	1.435	0.002	0.086	1.192	0.001
5	12352	12353	NS	1	-33.809	18.608	0.0	-34.866	18.17	0.0	-12.643	21.986	0.0	-11.823	23.102	0.031	0.086	178.088	2.848	0.086	227.183	2.84	0.086	1.426	0.002	0.086	1.192	0.001
6	12352	12353	SN	1	-34.963	19.205	0.0	-34.903	20.722	0.0	1.125	21.555	0.0	1.855	21.482	0.0	0.086	232.313	3.426	0.086	229.11	2.907	0.086	0.134	0.0	0.086	0.126	0.0
7	12352	12353	SN	1	-34.963	19.205	0.0	-34.903	20.722	0.0	1.125	21.555	0.0	1.855	21.482	0.0	0.086	232.313	3.37	0.086	229.11	2.869	0.086	0.134	0.0	0.086	0.126	0.0
8	12353	12354	SN	1	-34.541	18.861	0.0	-33.276	18.566	0.0	-1.417	21.504	0.0	-13.672	20.388	0.0	0.086	210.816	2.058	0.086	157.546	1.729	0.086	0.176	0.0	0.086	1.79	0.008
9	12353	12354	NS	1	-34.965	18.898	0.0	-34.584	19.48	0.0	-11.922	22.245	0.002	-26.548	22.726	0.015	0.086	232.362	1.928	0.086	212.888	2.02	0.086	1.218	0.002	0.086	33.512	0.034
10	12353	12354	SN	1	-34.541	18.861	0.0	-33.276	18.566	0.0	-1.505	21.504	0.0	-13.666	20.388	0.0	0.086	210.816	2.095	0.086	157.546	1.748	0.086	0.178	0.0	0.086	1.787	0.008
11	12353	12354	NS	1	-34.639	18.898	0.0	-34.454	19.48	0.0	-11.922	22.245	0.002	-26.548	22.726	0.015	0.086	215.577	1.93	0.086	206.638	2.005	0.086	1.218	0.002	0.086	33.512	0.034
12	12354	12355	SN	1	-34.504	18.184	0.0	-33.871	19.045	0.0	0.543	21.445	0.0	1.058	21.893	0.0	0.086	209.024	1.544	0.086	180.666	1.209	0.086	0.141	0.0	0.086	0.134	0.0
13	12354	12355	NS	1	-34.156	19.093	0.0	-34.487	19.367	0.0	-19.894	22.16	0.003	-22.707	22.361	0.009	0.086	192.931	1.813	0.086	208.148	1.666	0.086	7.292	0.027	0.086	14.228	0.034
14	12355	12356	NS	2	-34.976	18.804	0.0	-34.629	19.231	0.0	-17.227	23.318	0.005	-20.05	22.424	0.008	0.086	232.949	2.288	0.086	215.107	2.28	0.086	3.975	0.005	0.086	7.557	0.007
15	12355	12356	SN	1	-34.153	16.98	0.0	-34.934	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.943	0.086	230.773	3.233	0.086	0.144	0.0	0.086	0.137	0.0
16	12355	12356	SN	1	-34.153	16.98	0.0	-34.934	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.869	0.086	230.773	3.168	0.086	0.144	0.0	0.086	0.137	0.0
17	12355	12356	SN	1	-34.153	16.98	0.0	-34.554	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.871	0.086	211.394	3.164	0.086	0.144	0.0	0.086	0.137	0.0
18	12355	12356	NS	1	-34.976	18.804	0.0	-34.636	19.231	0.0	-17.227	23.318	0.005	-20.05	22.424	0.008	0.086	232.949	2.288	0.086	215.418	2.282	0.086	3.975	0.005	0.086	7.557	0.007
19	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	3.986	0.086	222.228	3.827	0.086	0.148	0.0	0.086	0.112	0.0
20	12356	12357	NS	1	-34.552	19.675	0.0	-33.508	19.743	0.0	-23.291	23.886	0.002	-18.737	22.63	0.01	0.086	211.285	1.697	0.086	166.158	1.775	0.086	15.865	0.119	0.086	5.602	0.019
21	12356	12357	NS	1	-34.963	19.675	0.0	-33.557	19.743	0.0	-23.271	23.886	0.002	-18.745	22.63	0.01	0.086	232.311	1.695	0.086	168.079	1.775	0.086	15.793	0.119	0.086	5.611	0.019
22	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	3.986	0.086	222.228	3.827	0.086	0.148	0.0	0.086	0.112	0.0
23	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	4.122	0.086	222.228	3.992	0.086	0.148	0.0	0.086	0.112	0.0
24	12357	12358	NS	1	-34.954	20.049	0.0	-34.965	21.412	0.0	1.872	22.57	0.062	0.814	25.515	0.155	0.086	231.805	2.116	0.086	232.366	2.356	0.086	0.126	0.0	0.086	0.138	0.0
25	12357	12358	SN	1	-34.809	13.405	0.0	-34.615	14.831	0.0	-0.639	23.157	0.084	0.659	23.139	0.207	0.088	224.209	2.943	0.087	214.426	2.717	0.086	0.16	0.0	0.086	0.14	0.0
26	12357	12358	NS	1	-34.888	20.049	0.0	-34.671	21.412	0.0	2.005	22.57	0.062	0.786	25.515	0.155	0.086	228.282	2.126	0.086	217.149	2.275	0.086	0.124	0.0	0.086	0.138	0.0
27	12357	12358	SN	1	-34.809	15.736	0.0	-34.615	17.751	0.0	-0.639	23.157	0.079	0.659	23.139	0.207	0.087	224.209	2.763	0.086	214.426	2.543	0.086	0.16	0.0	0.086	0.14	0.0
28	12358	12359	SN	1	-33.407	18.55	0.0	-32.898	18.572	0.0	-14.031	23.334	0.019	-7.64	23.389	0.135	0.086	162.358	1.563	0.086	144.402	1.015	0.086	1.938	0.001	0.086	0.497	0.0
29	12358	12359	NS	1	-33.673	20.127	0.0	-34.468	20.201	0.0	-6.222	22.86	0.119	-15.083	23.779	0.299	0.086	172.618	1.72	0.086	207.26	1.595	0.086	0.378	0.0	0.086	2.451	0.004
30	12358	12359	SN	1	-33.407	18.55	0.0	-32.898	18.572	0.0	-14.031	23.334	0.019	-7.64	23.389	0.138	0.086	162.358	1.567	0.086	144.402	1.013	0.086	1.938	0.001	0.086	0.497	0.0
31	12359	12360	SN	1	-34.942	14.749	0.0	-34.368	18.784	0.0	-18.46	22.347	0.012	-8.81	23.659	0.2	0.088	231.166	4.672	0.086	202.544	3.841	0.086	5.26	0.037	0.086	0.646	0.0
32	12359	12360	NS	1	-33.851	21.479	0.0	-34.363	19.633	0.0	-18.876	22.88	0.296	-13.763	23.386	0.747	0.086	179.861	2.739	0.086	202.32	2.773	0.086	5.782	0.011	0.086	1.826	0.009

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

33	12359	12360	SN	1	-34.942	14.749	0.0	-34.368	18.784	0.0	-18.46	22.347	0.012	-8.81	23.659	0.2	0.088	231.166	4.672	0.086	202.544	3.841	0.086	5.26	0.037	0.086	0.646	0.0
34	12359	12360	NS	2	-33.851	21.479	0.0	-34.363	19.633	0.0	-18.876	22.88	0.296	-13.763	23.386	0.747	0.086	179.861	2.739	0.086	202.32	2.773	0.086	5.782	0.011	0.086	1.826	0.009
35	12360	12361	NS	1	-34.493	22.35	0.001	-34.382	18.826	0.0	-1.305	22.368	0.019	-5.332	23.297	0.489	0.086	208.441	3.115	0.086	203.207	2.904	0.086	0.173	0.0	0.086	0.322	0.0
36	12360	12361	NS	2	-34.493	22.35	0.001	-34.382	18.826	0.0	-1.305	22.368	0.019	-5.332	23.297	0.489	0.086	208.441	3.115	0.086	203.207	2.904	0.086	0.173	0.0	0.086	0.322	0.0
37	12360	12361	SN	1	-34.937	14.79	0.0	-34.979	18.527	0.0	-27.323	22.656	0.008	-20.101	23.488	0.224	0.087	230.904	2.415	0.086	233.158	2.122	0.086	40.052	0.115	0.086	7.646	0.078
38	12360	12361	SN	2	-34.937	14.79	0.0	-34.979	18.527	0.0	-27.323	22.656	0.008	-20.101	23.488	0.224	0.087	230.904	2.415	0.086	233.158	2.122	0.086	40.052	0.115	0.086	7.646	0.078
39	12361	12362	NS	1	-34.47	18.682	0.0	-34.942	19.332	0.0	0.061	22.622	0.024	-0.023	23.29	0.401	0.086	207.33	2.477	0.086	231.167	2.276	0.086	0.148	0.0	0.086	0.15	0.0
40	12361	12362	NS	1	-34.47	18.682	0.0	-34.942	19.332	0.0	0.061	22.622	0.024	-0.023	23.29	0.406	0.086	207.33	2.473	0.086	231.167	2.276	0.086	0.148	0.0	0.086	0.15	0.0
41	12361	12362	SN	1	-34.037	17.716	0.0	-33.676	19.664	0.0	-18.454	22.279	0.009	-18.898	23.439	0.193	0.086	187.697	1.6	0.086	172.75	1.506	0.086	5.251	0.011	0.086	5.81	0.005
42	12362	12363	NS	1	-34.922	19.452	0.0	-34.86	19.257	0.0	6.029	22.56	0.015	6.403	23.154	0.51	0.086	230.074	2.962	0.086	226.798	2.952	0.086	0.1	0.0	0.086	0.099	0.0
43	12363	12364	SN	1	-34.937	18.368	0.0	-34.174	19.81	0.0	-16.268	22.723	0.056	-28.918	23.259	0.981	0.086	230.92	3.161	0.086	193.759	2.735	0.086	3.2	0.036	0.086	57.786	0.067
44	12364	12365	NS	1	-34.557	22.56	0.002	-34.711	20.732	0.0	-5.103	22.798	0.119	-15.945	23.218	0.481	0.086	211.532	1.755	0.086	219.218	1.525	0.086	0.309	0.0	0.086	2.976	0.011
45	12364	12365	NS	1	-34.557	18.829	0.0	-33.025	20.633	0.0	-5.103	22.252	0.006	-0.13	21.168	0.0	0.086	211.532	1.639	0.086	148.688	1.527	0.086	0.309	0.0	0.086	0.151	0.0
46	12364	12365	SN	1	-34.362	18.448	0.0	-34.552	18.198	0.0	2.494	23.178	0.204	3.942	23.431	1.131	0.086	202.22	2.505	0.086	211.31	2.716	0.086	0.12	0.0	0.086	0.11	0.0
47	12364	12365	SN	1	-34.595	18.448	0.0	-34.552	19.483	0.0	2.494	23.168	0.246	3.942	23.431	1.135	0.086	213.411	2.45	0.086	211.31	2.521	0.086	0.12	0.0	0.086	0.11	0.0
48	12365	12366	SN	1	-33.534	20.515	0.0	-32.658	19.955	0.0	-7.678	22.296	0.002	-1.681	22.056	0.005	0.086	167.197	1.307	0.086	136.673	0.914	0.086	0.501	0.0	0.086	0.182	0.0
49	12365	12366	SN	1	-33.534	20.515	0.0	-32.658	19.955	0.0	-7.678	21.771	0.0	-1.681	22.059	0.005	0.086	167.197	1.357	0.086	136.673	1.009	0.086	0.501	0.0	0.086	0.182	0.0
50	12365	12366	NS	1	-33.365	18.686	0.0	-32.917	20.19	0.0	-0.215	22.871	0.085	0.364	23.13	0.165	0.086	160.803	1.437	0.086	145.029	1.339	0.086	0.153	0.0	0.086	0.144	0.0
51	12366	12367	SN	1	-34.321	20.285	0.0	-34.837	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	200.374	3.994	0.086	225.639	3.548	0.086	0.425	0.0	0.086	0.236	0.0
52	12366	12367	NS	1	-34.786	18.85	0.0	-34.555	17.949	0.0	-4.938	23.934	0.004	-5.239	23.413	0.059	0.086	222.979	1.135	0.086	211.498	1.094	0.086	0.3	0.0	0.086	0.316	0.0
53	12366	12367	SN	1	-34.942	20.285	0.0	-34.996	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	231.178	4.045	0.086	234.04	3.569	0.086	0.425	0.0	0.086	0.236	0.0
54	12366	12367	SN	1	-34.942	20.285	0.0	-34.996	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	231.178	4.006	0.086	234.04	3.538	0.086	0.425	0.0	0.086	0.236	0.0
55	12367	12368	SN	2	-34.39	19.12	0.0	-34.724	19.035	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	203.565	3.037	0.086	219.84	2.528	0.086	0.138	0.0	0.086	0.127	0.0
56	12367	12368	SN	1	-34.724	19.123	0.0	-34.724	19.033	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	219.807	3.036	0.086	219.84	2.525	0.086	0.138	0.0	0.086	0.127	0.0
57	12367	12368	SN	1	-34.39	19.12	0.0	-34.724	19.035	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	203.565	3.037	0.086	219.84	2.528	0.086	0.138	0.0	0.086	0.127	0.0
58	12367	12368	NS	1	-34.536	18.883	0.0	-33.893	20.298	0.0	-12.195	21.915	0.0	-24.399	22.914	0.025	0.086	210.529	2.465	0.086	181.586	2.662	0.086	1.293	0.004	0.086	20.456	0.045
59	12367	12368	NS	1	-34.536	18.883	0.0	-33.893	20.297	0.0	-12.195	21.915	0.0	-24.399	22.914	0.025	0.086	210.529	2.459	0.086	181.586	2.66	0.086	1.292	0.004	0.086	20.456	0.045
60	12368	12369	NS	1	-34.086	19.134	0.0	-34.837	19.664	0.0	-23.398	21.918	0.0	-27.843	22.276	0.009	0.086	189.841	2.191	0.086	225.624	2.307	0.086	16.258	0.068	0.086	45.137	0.094
61	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.137	0.086	221.208	3.157	0.086	0.143	0.0	0.086	0.138	0.0
62	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.081	0.086	221.208	3.119	0.086	0.143	0.0	0.086	0.138	0.0
63	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.081	0.086	221.208	3.119	0.086	0.143	0.0	0.086	0.138	0.0
64	12368	12369	NS	1	-33.093	19.134	0.0	-34.837	19.663	0.0	-23.398	21.921	0.0	-27.843	22.276	0.009	0.086	151.052	2.193	0.086	225.624	2.305	0.086	16.258	0.068	0.086	45.137	0.094
65	12369	12370	NS	1	-32.026	20.108	0.0	-34.541	20.056	0.0	-31.82	21.858	0.0	-31.611	22.537	0.007	0.086	118.15	2.181	0.086	210.787	2.367	0.086	112.684	0.055	0.086	107.398	0.039
66	12369	12370	SN	1	-34.767	18.297	0.0	-34.816	18.39	0.0	0.706	21.245	0.0	1.321	21.753	0.0	0.086	221.999	3.62	0.086	224.595	3.218	0.086	0.139	0.0	0.086	0.131	0.0
67	12369	12370	NS	1	-32.219	20.104	0.0	-34.597	20.056	0.0	-30.949	21.858	0.0	-33.223	22.537	0.007	0.086	123.529	2.185	0.086	213.506	2.367	0.086	92.216	0.055	0.086	155.602	0.039
68	12369	12370	SN	1	-34.767	18.297	0.0	-34.816	18.39	0.0	0.706	21.245	0.0	1.321	21.753	0.0	0.086	221.999	3.702	0.086	224.595	3.287	0.086	0.139	0.0	0.086	0.131	0.0
69	12370	12371	NS	1	-34.96	18.1	0.0	-34.003	17.672	0.0	-18.449	21.552	0.0	-17.973	22.101	0.005	0.086	232.127	2.463	0.087	186.248	2.423	0.086	5.247	0.002	0.086	4.708	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

70	12370	12371	SN	1	-34.546	18.57	0.0	-34.782	18.39	0.0	-0.967	21.332	0.0	9.991	21.019	0.0	0.086	210.978	4.425	0.086	222.794	3.907	0.086	0.166	0.0	0.086	0.097	0.0
71	12370	12371	NS	2	-33.947	18.1	0.0	-34.543	17.672	0.0	-18.449	21.552	0.0	-17.973	22.101	0.005	0.086	183.875	2.465	0.087	210.828	2.428	0.086	5.247	0.002	0.086	4.708	0.002
72	12370	12371	SN	2	-34.546	18.57	0.0	-34.782	18.39	0.0	-0.967	21.332	0.0	9.991	21.019	0.0	0.086	210.978	4.425	0.086	222.794	3.907	0.086	0.166	0.0	0.086	0.097	0.0
73	12371	12372	NS	1	-34.775	20.605	0.0	-34.575	20.418	0.0	-25.903	22.585	0.004	-23.607	22.378	0.022	0.086	223.756	1.896	0.086	212.416	1.749	0.086	28.895	0.103	0.086	17.059	0.09
74	12371	12372	SN	1	-34.854	16.965	0.0	-34.761	15.569	0.0	-8.284	22.474	0.028	-2.967	22.814	0.086	0.087	226.49	2.27	0.087	221.756	2.501	0.086	0.565	0.0	0.086	0.218	0.0
75	12371	12372	SN	1	-34.753	16.965	0.0	-34.761	15.569	0.0	-8.224	22.474	0.028	-2.976	22.814	0.086	0.087	221.335	2.264	0.087	221.756	2.5	0.086	0.559	0.0	0.086	0.218	0.0
76	12371	12372	SN	1	-34.753	16.965	0.0	-34.761	17.191	0.0	-8.224	22.474	0.026	-2.976	22.814	0.086	0.087	221.335	2.176	0.087	221.756	2.369	0.086	0.559	0.0	0.086	0.218	0.0
77	12371	12372	NS	2	-34.835	20.605	0.0	-34.639	20.418	0.0	-25.904	22.585	0.004	-23.607	22.378	0.022	0.086	225.564	1.896	0.086	215.539	1.749	0.086	28.907	0.103	0.086	17.059	0.09
78	12372	12373	SN	1	-34.578	14.78	0.0	-34.922	17.325	0.0	-13.55	22.935	0.077	-8.62	25.71	0.383	0.088	212.565	2.272	0.087	230.106	1.762	0.086	1.742	0.003	0.086	0.605	0.0
79	12372	12373	NS	1	-34.111	19.704	0.0	-34.199	21.1	0.0	1.185	22.375	0.041	0.845	23.096	0.231	0.086	190.94	1.737	0.086	194.843	1.872	0.086	0.133	0.0	0.086	0.137	0.0
80	12373	12374	SN	1	-34.572	15.317	0.0	-34.348	18.363	0.0	-29.561	22.395	0.007	-22.208	23.399	0.238	0.087	212.269	1.603	0.086	201.621	1.095	0.086	67.013	0.115	0.086	12.379	0.027
81	12373	12374	SN	1	-34.572	15.317	0.0	-34.348	18.363	0.0	-29.561	22.395	0.007	-22.208	23.399	0.238	0.087	212.269	1.603	0.086	201.621	1.095	0.086	67.013	0.115	0.086	12.379	0.027
82	12373	12374	NS	1	-34.936	23.301	0.011	-34.747	19.23	0.0	0.361	22.885	0.125	1.113	23.518	0.644	0.086	230.846	1.78	0.086	221.014	2.13	0.086	0.144	0.0	0.086	0.134	0.0
83	12373	12374	NS	1	-34.806	23.301	0.012	-34.786	19.23	0.0	0.386	22.885	0.125	1.113	23.518	0.646	0.086	224.024	1.784	0.086	222.96	2.134	0.086	0.143	0.0	0.086	0.134	0.0
84	12374	12375	SN	1	-34.755	15.489	0.0	-34.97	18.906	0.0	-16.919	22.303	0.007	-2.828	23.287	0.174	0.087	221.429	4.831	0.086	232.608	3.65	0.086	3.708	0.004	0.086	0.214	0.0
85	12374	12375	NS	1	-34.625	19.612	0.0	-34.625	19.444	0.0	-3.233	22.503	0.083	-0.773	23.682	0.575	0.086	214.893	4.097	0.086	214.89	4.563	0.086	0.227	0.0	0.086	0.163	0.0
86	12374	12375	NS	1	-34.908	19.612	0.0	-34.71	19.444	0.0	-3.233	22.503	0.083	-0.773	23.677	0.572	0.086	229.346	4.102	0.086	219.158	4.561	0.086	0.227	0.0	0.086	0.163	0.0
87	12375	12376	NS	1	-34.976	18.957	0.0	-34.816	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	232.972	4.359	0.086	224.602	4.747	0.086	0.149	0.0	0.086	0.144	0.0
88	12375	12376	SN	1	-34.834	15.65	0.0	-34.942	19.372	0.0	-24.357	22.996	0.008	-30.415	24.13	0.187	0.087	225.439	2.338	0.086	231.163	1.996	0.086	20.261	0.055	0.086	81.547	0.032
89	12375	12376	NS	1	-34.656	18.957	0.0	-34.813	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	216.394	4.357	0.086	224.447	4.745	0.086	0.149	0.0	0.086	0.144	0.0
90	12375	12376	SN	1	-34.834	15.648	0.0	-34.942	19.372	0.0	-24.357	22.996	0.008	-30.415	24.13	0.187	0.087	225.439	2.335	0.086	231.163	1.994	0.086	20.261	0.055	0.086	81.547	0.032
91	12375	12376	NS	2	-34.844	18.957	0.0	-34.816	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	226.041	4.356	0.086	224.602	4.746	0.086	0.149	0.0	0.086	0.144	0.0
92	12376	12377	NS	1	-34.83	19.356	0.0	-34.895	19.189	0.0	5.32	22.305	0.046	4.451	23.492	0.412	0.086	225.303	3.448	0.086	228.655	3.715	0.086	0.111	0.0	0.086	0.107	0.0
93	12376	12377	NS	1	-34.968	19.356	0.0	-34.727	19.189	0.0	5.32	22.305	0.046	4.451	23.492	0.412	0.086	232.532	3.449	0.086	219.99	3.714	0.086	0.111	0.0	0.086	0.107	0.0
94	12376	12377	SN	1	-34.643	18.761	0.0	-33.828	19.859	0.0	-26.18	22.412	0.006	-31.302	23.38	0.197	0.086	215.779	2.394	0.086	178.889	2.16	0.086	30.792	0.095	0.086	99.997	0.069
95	12376	12377	SN	1	-34.643	18.761	0.0	-33.828	19.859	0.0	-26.18	22.412	0.006	-31.302	23.38	0.195	0.086	215.779	2.393	0.086	178.889	2.161	0.086	30.792	0.095	0.086	99.997	0.069
96	12376	12377	NS	1	-34.555	19.356	0.0	-34.151	19.189	0.0	5.317	22.305	0.051	4.448	23.493	0.458	0.086	211.435	3.411	0.086	192.685	3.717	0.086	0.111	0.0	0.086	0.107	0.0
97	12377	12378	NS	2	-34.81	21.024	0.0	-34.965	19.824	0.0	3.489	22.268	0.018	3.517	23.114	0.469	0.086	224.25	3.266	0.086	232.355	3.309	0.086	0.112	0.0	0.086	0.112	0.0
98	12377	12378	NS	1	-34.81	21.024	0.0	-34.965	19.824	0.0	3.489	22.268	0.018	3.517	23.114	0.469	0.086	224.25	3.266	0.086	232.355	3.309	0.086	0.112	0.0	0.086	0.112	0.0
99	12377	12378	SN	1	-34.411	18.482	0.0	-34.722	19.69	0.0	-25.927	22.308	0.011	-25.443	23.676	0.379	0.086	204.541	2.621	0.086	219.749	2.152	0.086	29.057	0.051	0.086	26.001	0.068
100	12377	12378	SN	1	-34.7	18.482	0.0	-34.779	19.69	0.0	-25.927	22.308	0.011	-25.208	23.676	0.379	0.086	218.698	2.632	0.086	222.692	2.141	0.086	29.057	0.051	0.086	24.629	0.068
101	12377	12378	NS	1	-34.81	21.024	0.0	-34.965	19.824	0.0	3.49	22.268	0.028	3.503	23.112	0.671	0.086	224.25	3.154	0.086	232.355	3.311	0.086	0.112	0.0	0.086	0.112	0.0
102	12378	12379	NS	2	-34.594	21.547	0.0	-34.148	20.2	0.0	1.996	22.194	0.005	1.939	23.307	0.517	0.086	213.389	2.889	0.086	192.566	2.937	0.086	0.124	0.0	0.086	0.125	0.0
103	12378	12379	SN	1	-34.662	18.123	0.0	-34.872	19.885	0.0	2.426	22.876	0.22	2.352	23.915	1.94	0.086	216.708	3.998	0.086	227.492	3.717	0.086	0.12	0.0	0.086	0.121	0.0
104	12378	12379	NS	1	-34.594	21.547	0.0	-34.148	20.2	0.0	5.382	21.985	0.0	1.954	23.112	0.185	0.086	213.389	2.93	0.086	192.566	2.937	0.086	0.103	0.0	0.086	0.125	0.0
105	12378	12379	NS	1	-34.594	21.547	0.0	-34.148	20.2	0.0	1.996	22.194	0.005	1.939	23.307	0.517	0.086	213.389	2.889	0.086	192.566	2.937	0.086	0.124	0.0	0.086	0.125	0.0
106	12378	12379	SN	2	-34.662	18.123	0.0	-34.872	19.885	0.0	2.426	22.876	0.22	2.352	23.915	1.94	0.086	216.708	3.998	0.086	227.492	3.717	0.086	0.12	0.0	0.086	0.121	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	12379	12380	SN	1	-34.787	18.233	0.0	-34.386	19.887	0.0	1.56	22.817	0.093	3.883	22.914	0.2	0.086	223.064	3.232	0.086	203.403	2.861	0.086	0.129	0.0	0.086	0.11	0.0
108	12379	12380	SN	1	-34.611	18.201	0.0	-34.971	19.885	0.0	1.56	22.812	0.089	3.883	22.907	0.192	0.086	214.209	3.201	0.086	232.738	2.848	0.086	0.129	0.0	0.086	0.11	0.0
109	12379	12380	NS	1	-33.871	20.026	0.0	-32.012	18.801	0.0	1.546	22.948	0.097	-17.079	23.266	0.427	0.086	180.659	0.595	0.086	117.757	0.71	0.086	0.129	0.0	0.086	3.844	0.011
110	12379	12380	NS	1	-31.524	20.026	0.0	-32.596	18.801	0.0	1.546	22.952	0.097	-17.119	23.266	0.427	0.086	105.262	0.593	0.086	134.73	0.709	0.086	0.129	0.0	0.086	3.878	0.011
111	12379	12380	SN	1	-34.787	15.972	0.0	-34.386	19.887	0.0	1.56	22.088	0.005	3.883	22.913	0.166	0.087	223.064	3.321	0.086	203.403	3.163	0.086	0.129	0.0	0.086	0.11	0.0
112	12379	12380	NS	1	-33.871	20.026	0.0	-30.8	18.755	0.0	2.428	21.674	0.0	1.032	19.579	0.0	0.086	180.659	0.56	0.086	89.121	0.714	0.086	0.12	0.0	0.086	0.135	0.0

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

Normal

Deviations

Alarming

High Errors