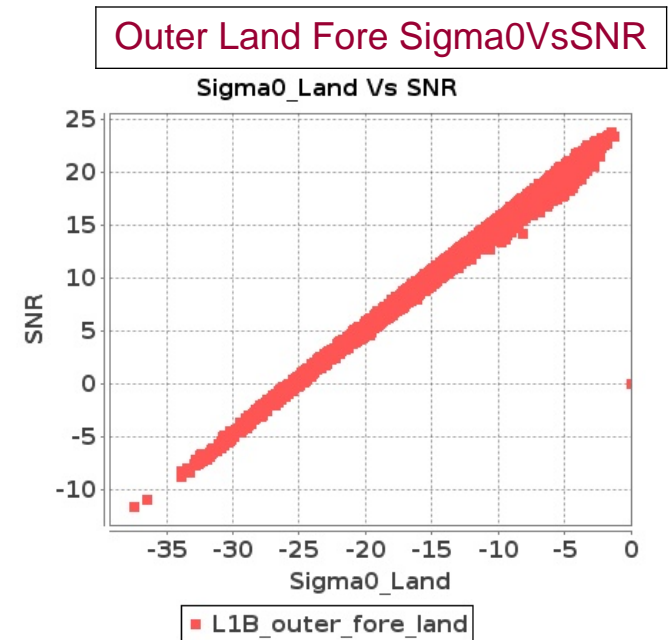
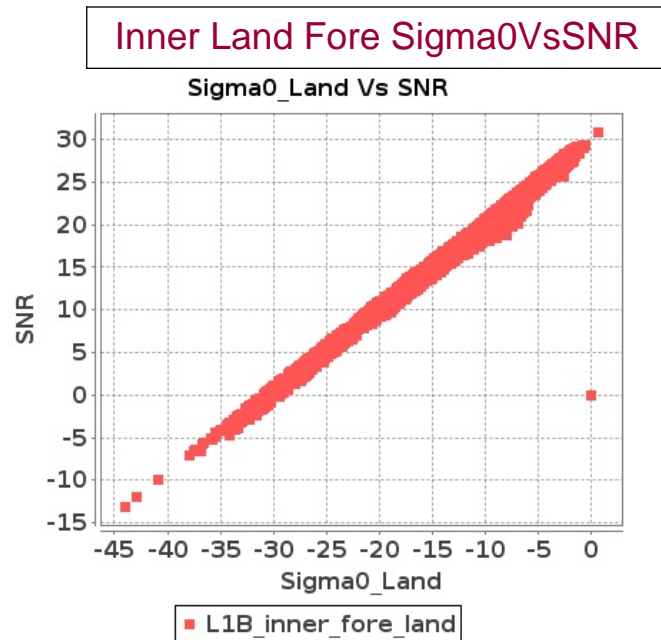
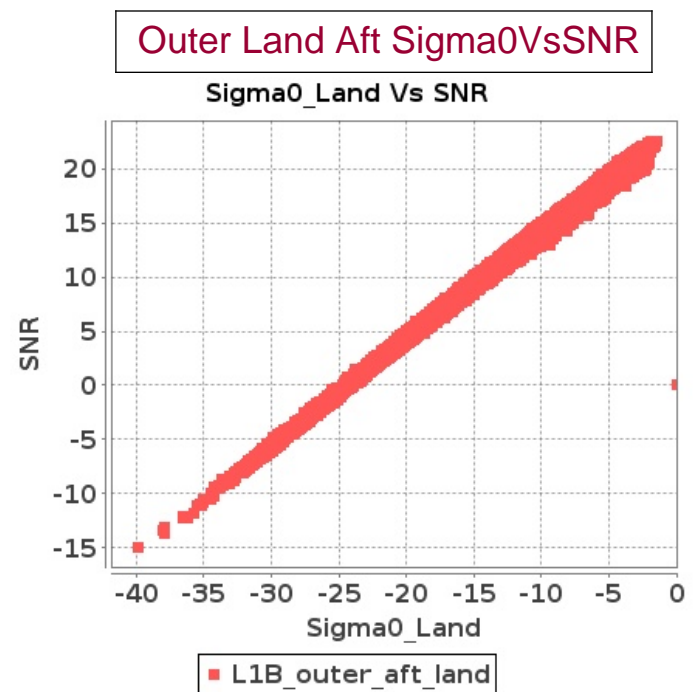
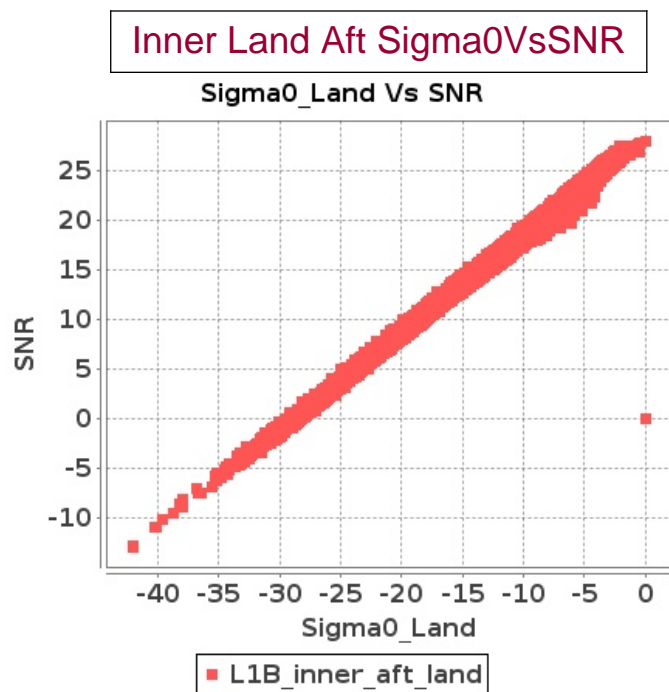
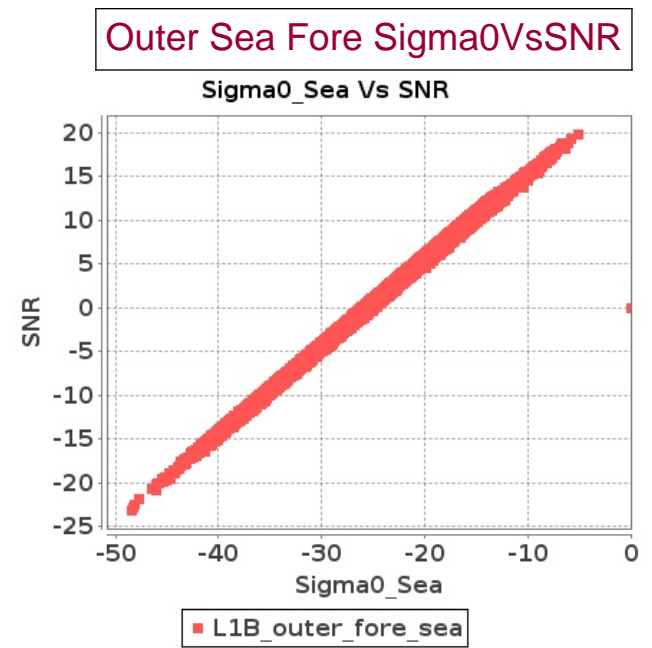
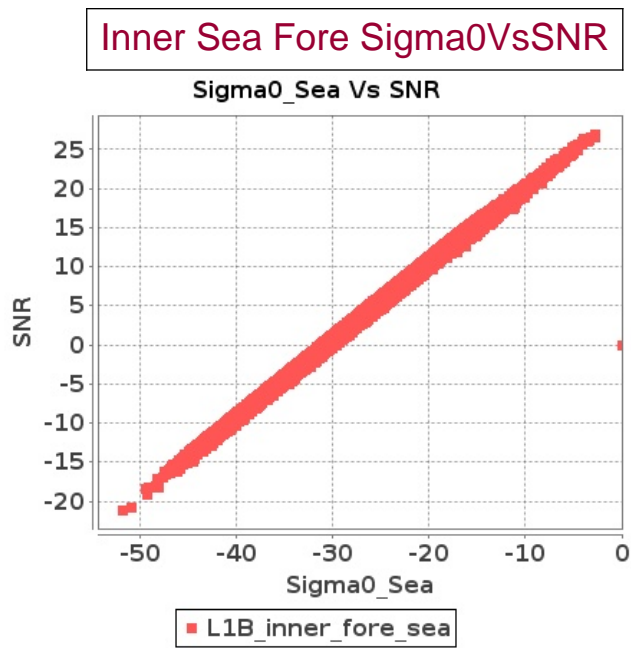
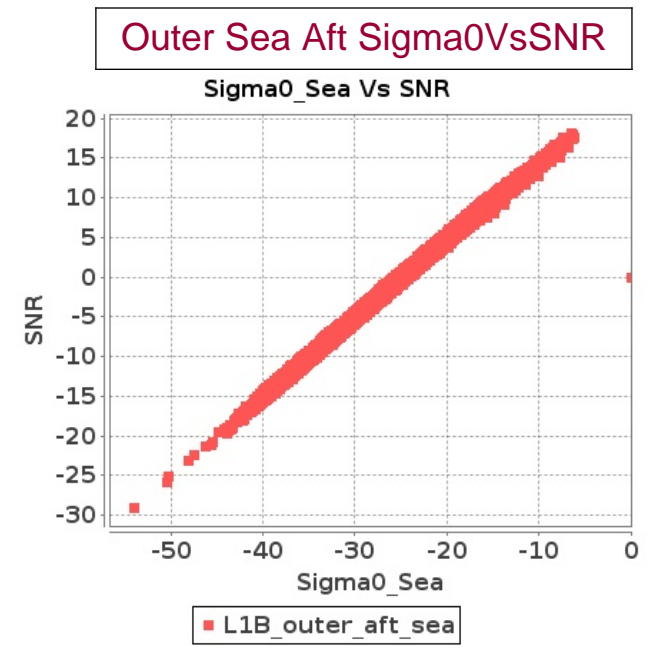
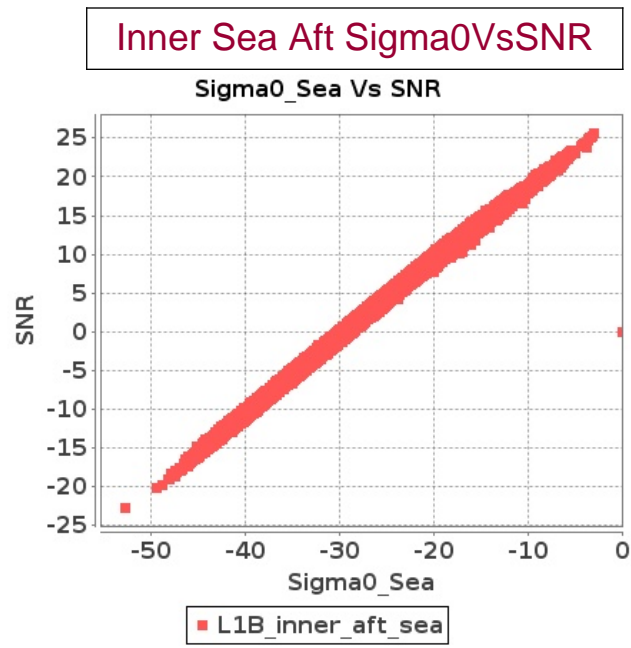
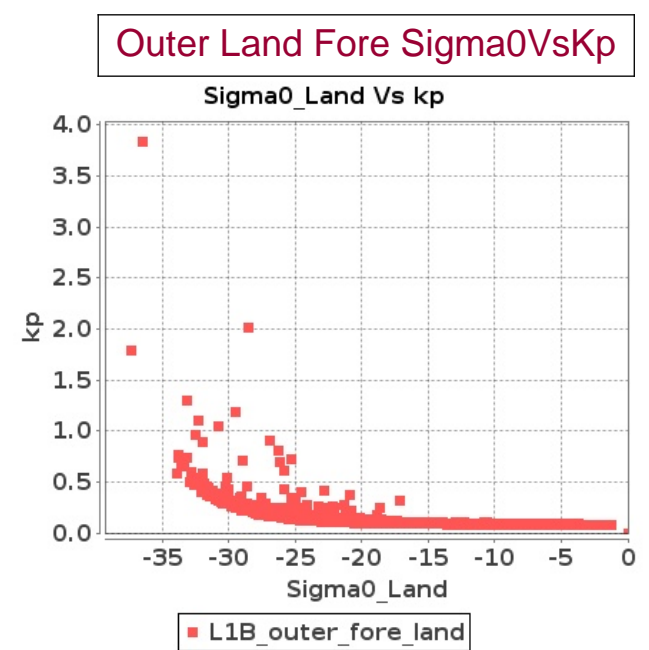
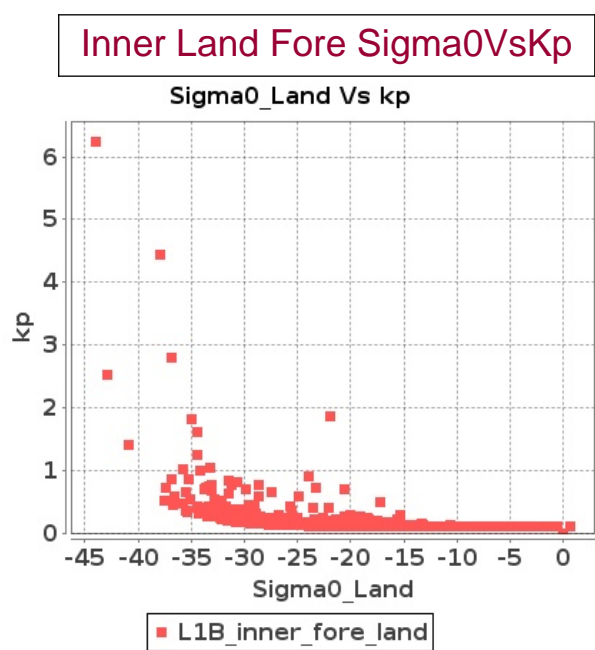
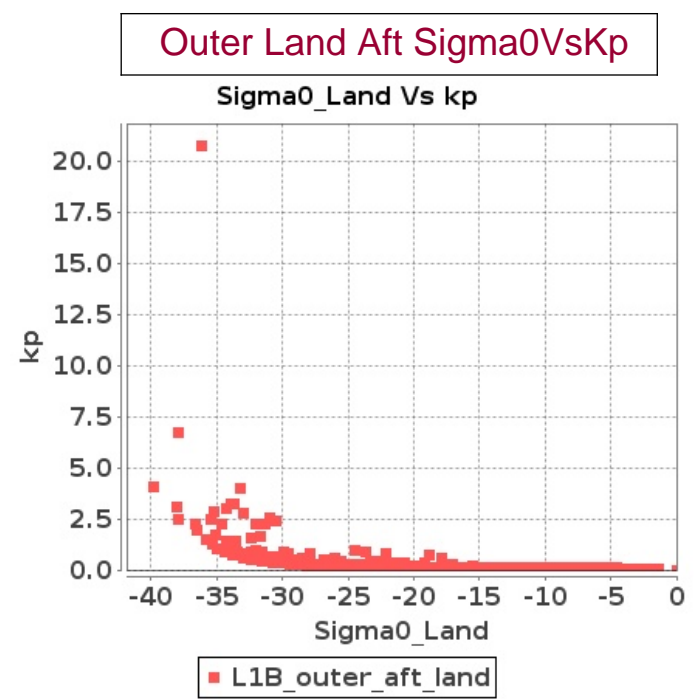
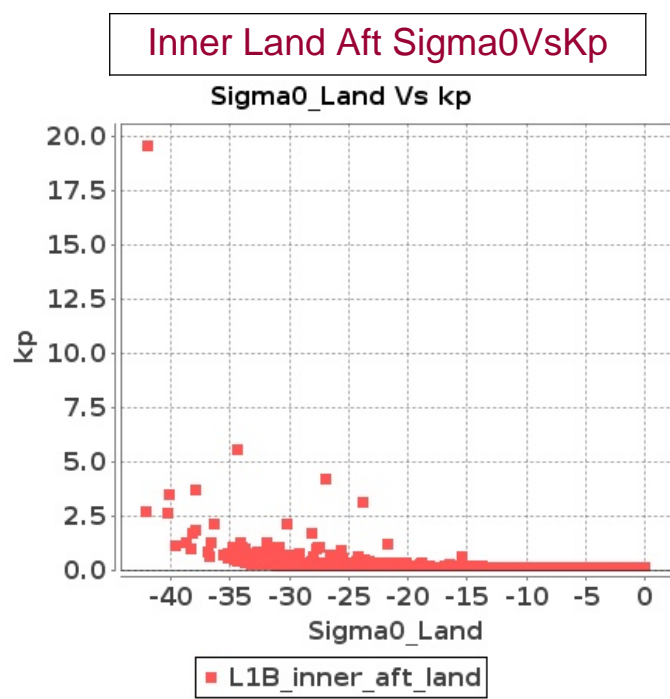
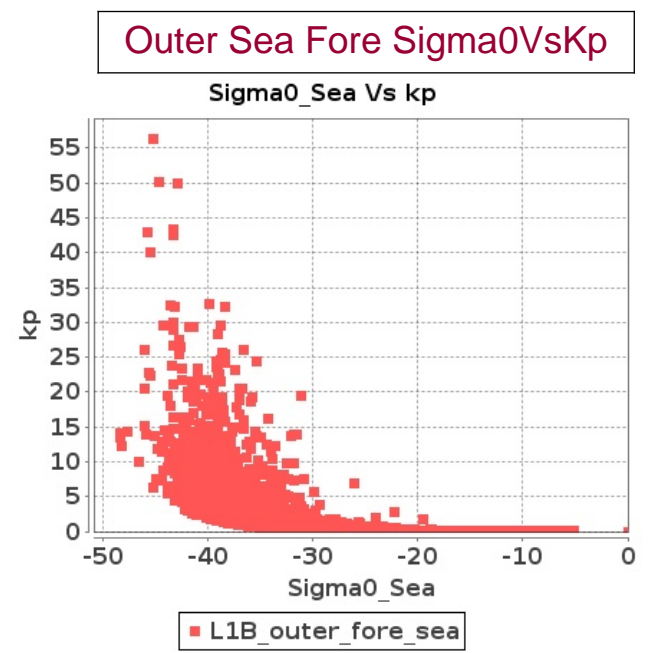
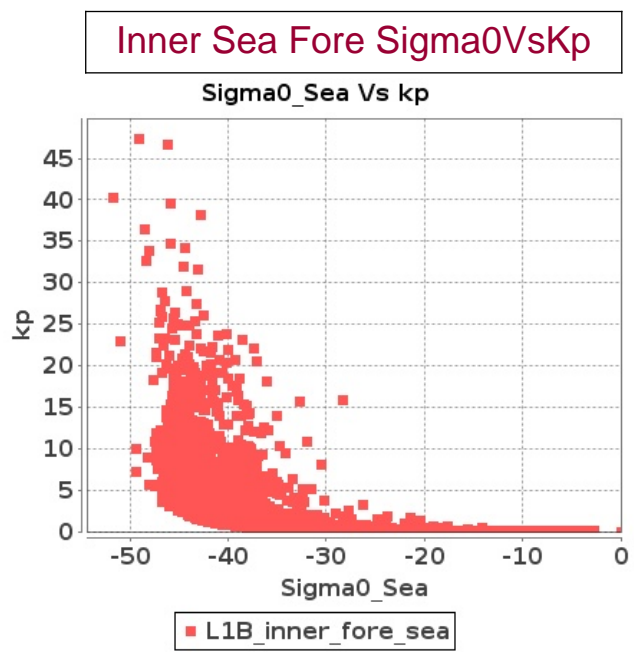
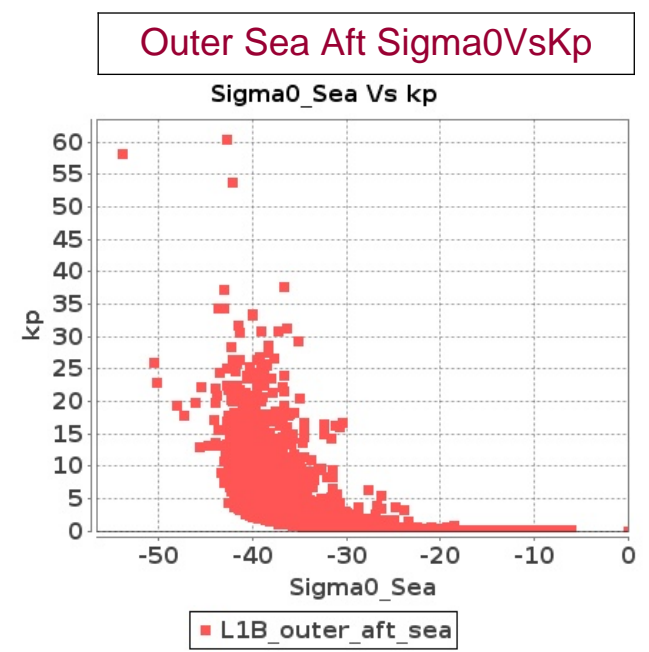
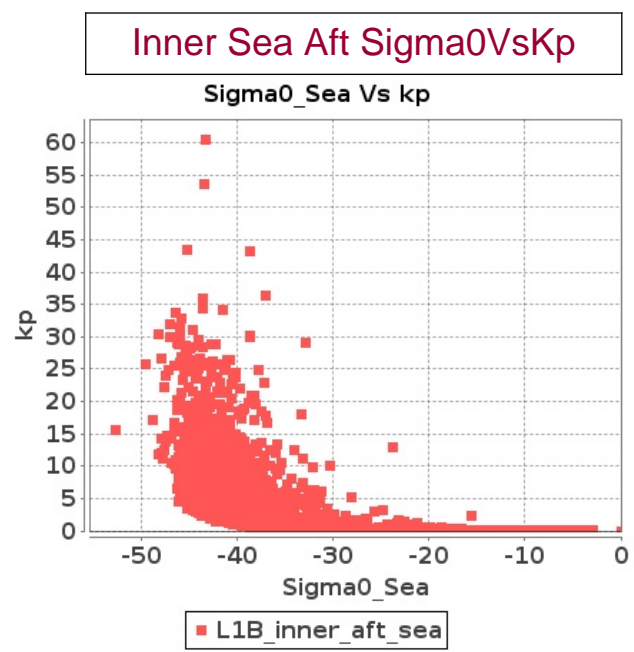


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-NOV-2017 To 04-NOV-2017





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

Report between 03-NOV-2017 To 04-NOV-2017

					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	5840	5841	SN	1	48.444	49.48	0.0	0.003	6.712	2.716	1021.24	1098.704	15.601	-91.874	-89.28	0.0
2	5840	5841	SN	1	48.657	49.438	0.0	0.003	6.712	1.729	1020.904	1098.72	17.907	-92.006	-89.281	0.0
3	5840	5841	SN	1	48.657	49.438	0.0	0.003	6.712	2.922	1020.904	1098.72	16.557	-92.006	-89.281	0.0
4	5841	5842	NS	1	48.761	49.488	0.0	0.003	6.712	2.51	1034.128	1099.488	11.235	-92.322	-89.211	0.0
5	5841	5842	SN	1	48.442	49.437	0.0	0.003	6.712	2.595	1021.256	1098.672	15.53	-91.994	-89.268	0.0
6	5841	5842	SN	1	48.557	49.437	0.0	0.003	6.712	2.597	1021.256	1098.672	16.574	-91.994	-89.268	0.0
7	5841	5842	SN	1	48.557	49.437	0.0	0.003	6.712	1.628	1021.256	1098.672	17.753	-91.994	-89.268	0.0
8	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	2.496	1020.344	1098.816	16.27	-91.955	-89.26	0.0
9	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	1.531	1020.344	1098.816	18.333	-91.955	-89.26	0.0
10	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	2.376	1020.344	1098.816	16.424	-91.955	-89.26	0.0
11	5842	5843	NS	1	48.761	49.491	0.0	0.003	6.723	2.471	1034.28	1099.68	10.823	-92.067	-89.168	0.0
12	5842	5843	NS	2	48.761	49.491	0.0	0.003	6.723	2.471	1034.28	1099.68	10.823	-92.067	-89.168	0.0
13	5843	5844	NS	1	48.762	49.491	0.0	0.003	6.69	2.505	1034.416	1099.632	10.682	-92.19	-89.203	0.0
14	5843	5844	NS	1	48.762	49.491	0.0	0.003	6.69	2.503	1034.416	1099.632	10.671	-92.19	-89.203	0.0
15	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	1.563	1020.328	1098.736	19.518	-91.968	-89.275	0.0
16	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	2.576	1020.328	1098.736	18.134	-91.968	-89.275	0.0
17	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	2.523	1020.328	1098.736	17.257	-91.968	-89.275	0.0
18	5844	5845	SN	1	48.402	49.436	0.0	0.003	6.695	2.506	1020.256	1098.6	16.915	-92.132	-89.274	0.0
19	5844	5845	NS	1	48.763	49.526	0.0	0.003	6.69	2.567	1034.536	1099.504	10.834	-92.1	-89.216	0.0
20	5844	5845	NS	1	48.763	49.526	0.0	0.003	6.69	2.569	1034.536	1099.504	10.846	-92.1	-89.216	0.0
21	5844	5845	SN	1	48.414	49.448	0.0	0.003	6.695	2.599	1020.984	1098.6	17.733	-92.09	-89.274	0.0
22	5844	5845	SN	1	48.414	49.448	0.0	0.003	6.695	1.551	1020.984	1098.6	19.126	-92.09	-89.274	0.0
23	5845	5846	SN	1	48.454	49.479	0.0	0.003	6.712	2.538	1021.008	1098.48	16.719	-92.194	-89.273	0.0
24	5845	5846	SN	1	48.454	49.477	0.0	0.003	6.712	1.585	1020.984	1098.48	19.028	-92.194	-89.274	0.0
25	5845	5846	SN	1	48.454	49.477	0.0	0.003	6.712	2.65	1020.984	1098.48	17.481	-92.194	-89.274	0.0
26	5845	5846	NS	1	48.738	49.49	0.0	0.003	6.69	2.591	1034.2	1099.384	10.915	-92.321	-89.221	0.0
27	5845	5846	NS	1	48.738	49.49	0.0	0.003	6.69	2.589	1034.2	1099.384	10.904	-92.321	-89.221	0.0
28	5846	5847	NS	2	48.727	49.49	0.0	0.003	6.684	2.534	1034.2	1099.272	9.707	-92.124	-89.227	0.0
29	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	2.635	1020.288	1098.368	15.397	-92.034	-89.259	0.0
30	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	1.674	1020.288	1098.368	17.789	-92.034	-89.259	0.0
31	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	2.757	1020.288	1098.368	16.036	-92.034	-89.259	0.0
32	5846	5847	NS	1	48.727	49.49	0.0	0.003	6.684	2.534	1034.2	1099.272	9.709	-92.124	-89.227	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	5847	5848	SN	1	48.467	49.438	0.0	0.003	6.734	2.65	1021.208	1098.44	15.283	-91.913	-89.259	0.0
34	5847	5848	SN	1	48.7	49.438	0.0	0.003	6.734	1.702	1021.208	1098.44	17.65	-91.913	-89.259	0.0
35	5847	5848	SN	1	48.467	49.438	0.0	0.003	6.734	2.649	1021.208	1098.44	15.325	-91.913	-89.259	0.0
36	5847	5848	NS	1	48.728	49.489	0.0	0.003	6.684	2.548	1033.944	1099.336	9.551	-92.066	-89.235	0.0
37	5848	5849	NS	2	48.738	49.53	0.0	0.003	6.695	2.606	1034.424	1099.368	10.292	-92.332	-89.208	0.0
38	5848	5849	NS	1	48.764	49.528	0.0	0.003	6.695	2.607	1034.616	1099.36	10.299	-92.411	-89.208	0.0
39	5848	5849	SN	1	48.446	49.434	0.0	0.003	6.712	2.543	1021.2	1098.456	14.864	-92.278	-89.204	0.0
40	5849	5850	NS	1	48.762	49.49	0.0	0.003	6.679	2.619	1034.848	1099.264	10.485	-92.174	-89.218	0.0
41	5849	5850	NS	1	48.759	49.489	0.0	0.003	6.673	2.628	1034.832	1099.264	10.567	-92.174	-89.218	0.0
42	5849	5850	SN	1	48.49	49.434	0.0	0.003	6.712	2.523	1020.544	1098.328	15.188	-91.872	-89.235	0.0
43	5850	5851	NS	1	48.766	49.49	0.0	0.003	18.999	2.584	1034.952	1099.192	10.344	-91.987	-89.202	0.0
44	5856	5857	NS	1	48.768	49.491	0.0	0.003	6.69	2.474	1035.2	1099.288	10.941	-92.068	-89.185	0.0
45	5856	5857	SN	1	48.592	49.46	0.0	0.003	6.739	1.584	1020.2	1098.248	18.982	-92.011	-89.238	0.0
46	5856	5857	SN	1	48.592	49.46	0.0	0.003	6.739	2.649	1020.2	1098.248	17.481	-92.011	-89.238	0.0
47	5857	5858	SN	1	48.619	49.43	0.0	0.003	6.734	2.597	1019.8	1098.296	19.123	-92.137	-89.269	0.0
48	5857	5858	NS	1	48.767	49.492	0.0	0.003	6.695	2.479	1035.232	1099.376	10.717	-92.034	-89.176	0.0
49	5857	5858	SN	1	48.619	49.43	0.0	0.003	6.734	2.494	1019.8	1098.296	17.757	-92.137	-89.269	0.0
50	5857	5858	SN	1	48.619	49.43	0.0	0.003	6.734	1.588	1019.8	1098.296	20.672	-92.137	-89.269	0.0
51	5858	5859	NS	1	48.769	49.516	0.0	0.003	6.69	2.581	1035.256	1099.264	10.171	-92.126	-89.211	0.0
52	5858	5859	SN	1	48.647	49.433	0.0	0.003	6.695	1.574	1019.808	1098.168	20.551	-92.067	-89.268	0.0
53	5858	5859	SN	1	48.647	49.433	0.0	0.003	6.695	2.622	1019.808	1098.168	19.128	-92.067	-89.268	0.0
54	5858	5859	NS	2	48.769	49.516	0.0	0.003	6.69	2.581	1035.256	1099.264	10.171	-92.126	-89.211	0.0
55	5858	5859	SN	1	48.647	49.433	0.0	0.003	6.695	2.541	1019.808	1098.168	18.139	-92.067	-89.268	0.0
56	5859	5860	SN	1	48.678	49.429	0.0	0.003	6.701	2.649	1020.104	1098.224	18.853	-92.025	-89.268	0.0
57	5859	5860	SN	1	48.672	49.429	0.0	0.003	18.233	2.517	1019.704	1098.216	17.837	-92.025	-89.268	0.0
58	5859	5860	SN	1	48.678	49.429	0.0	0.003	6.701	1.566	1020.104	1098.224	20.362	-92.025	-89.268	0.0
59	5859	5860	NS	1	48.732	49.53	0.0	0.003	6.701	2.57	1034.904	1099.176	10.56	-92.36	-89.237	0.0
60	5859	5860	NS	2	48.732	49.53	0.0	0.003	6.701	2.57	1034.904	1099.176	10.56	-92.36	-89.237	0.0
61	5860	5861	SN	1	48.678	49.428	0.0	0.003	6.679	2.58	1020.504	1097.904	17.066	-92.173	-89.268	0.0
62	5860	5861	SN	1	48.678	49.428	0.0	0.003	6.679	1.64	1020.504	1097.904	19.852	-92.173	-89.268	0.0
63	5860	5861	NS	1	48.771	49.491	0.0	0.003	6.668	2.573	1035.36	1099.0	10.01	-92.239	-89.23	0.0
64	5860	5861	NS	1	48.765	49.491	0.0	0.003	186.164	2.58	1035.352	1099.008	10.029	-92.239	-89.23	0.0
65	5860	5861	SN	1	48.678	49.428	0.0	0.003	6.679	2.723	1020.504	1097.904	18.07	-92.173	-89.268	0.0
66	5861	5862	SN	1	48.661	49.428	0.0	0.003	6.673	2.817	1020.048	1097.88	15.748	-92.096	-89.26	0.0
67	5861	5862	NS	1	48.77	49.491	0.0	0.003	6.673	2.514	1035.48	1098.968	9.452	-91.98	-89.241	0.0
68	5861	5862	NS	1	48.77	49.491	0.0	0.003	6.673	2.511	1035.48	1098.968	9.443	-91.98	-89.241	0.0
69	5861	5862	SN	1	48.661	49.428	0.0	0.003	6.673	1.728	1020.048	1097.88	17.607	-92.096	-89.26	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	5861	5862	SN	1	48.661	49.428	0.0	0.003	6.673	2.643	1020.048	1097.88	14.736	-92.096	-89.26	0.0
71	5862	5863	SN	1	48.701	49.429	0.0	0.003	6.684	1.689	1020.728	1097.952	19.093	-91.924	-89.222	0.0
72	5862	5863	NS	1	48.749	49.535	0.0	0.003	6.679	2.558	1035.176	1099.064	9.167	-92.363	-89.224	0.0
73	5862	5863	SN	1	48.701	49.429	0.0	0.003	6.684	2.582	1020.728	1097.952	15.978	-91.924	-89.222	0.0
74	5862	5863	SN	1	48.701	49.429	0.0	0.003	6.684	2.607	1020.728	1097.952	16.084	-91.924	-89.222	0.0
75	5862	5863	NS	2	48.738	49.534	0.0	0.003	6.679	2.558	1034.888	1099.056	9.161	-92.268	-89.224	0.0
76	5863	5864	NS	1	48.772	49.512	0.0	0.003	6.684	2.661	1035.624	1099.024	10.291	-92.102	-89.219	0.0
77	5863	5864	SN	1	48.702	49.428	0.0	0.003	6.695	2.517	1020.816	1097.904	15.766	-92.034	-89.196	0.0
78	5864	5865	SN	1	48.701	49.461	0.0	0.003	6.723	2.547	1020.496	1097.704	15.161	-92.179	-89.235	0.0
79	5864	5865	NS	1	48.772	49.538	0.0	0.003	6.673	2.607	1035.8	1098.856	10.094	-92.311	-89.227	0.0
80	5865	5866	NS	1	48.744	49.491	0.0	0.003	6.204	2.492	1035.568	1098.872	9.31	-92.173	-89.223	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	5840	5841	SN	1	-34.676	24.636	1.802	-33.537	25.879	4.292	-3.301	26.918	5.928	-7.223	30.54	13.962	0.103	247.896	2.168	0.103	190.765	1.463	0.103	0.268	0.0	0.103	0.529	0.0
2	5840	5841	SN	1	-33.788	24.415	0.541	-32.98	25.475	1.564	-3.313	26.89	6.793	-7.226	30.541	15.363	0.103	202.046	2.382	0.103	167.777	1.778	0.103	0.269	0.0	0.103	0.53	0.0
3	5840	5841	SN	1	-33.788	24.636	1.858	-32.98	25.879	4.426	-3.313	26.918	6.851	-7.226	30.541	15.532	0.103	202.046	2.228	0.103	167.777	1.509	0.103	0.269	0.0	0.103	0.53	0.0
4	5841	5842	NS	1	-34.628	25.254	0.042	-34.663	27.806	0.196	2.596	30.546	5.516	3.028	34.998	22.521	0.103	245.203	3.655	0.103	247.245	2.689	0.103	0.142	0.0	0.102	0.138	0.0
5	5841	5842	SN	1	-34.889	25.069	0.707	-34.309	25.755	1.971	-4.32	30.292	7.168	-0.971	29.69	7.684	0.103	260.353	4.473	0.103	227.826	2.971	0.103	0.315	0.0	0.103	0.196	0.0
6	5841	5842	SN	1	-34.889	25.069	0.709	-34.309	25.117	1.247	-4.32	30.292	8.813	-0.971	29.69	8.454	0.103	260.353	4.485	0.103	227.826	3.132	0.103	0.315	0.0	0.103	0.196	0.0
7	5841	5842	SN	1	-34.889	22.828	0.006	-34.309	23.638	0.02	-4.32	30.292	8.852	-0.971	29.69	8.454	0.103	260.353	4.922	0.103	227.826	3.54	0.103	0.315	0.0	0.103	0.196	0.0
8	5842	5843	SN	1	-34.238	23.45	0.05	-34.258	25.267	0.461	0.56	27.306	8.748	2.318	32.21	7.973	0.103	224.134	3.53	0.103	225.22	2.885	0.103	0.167	0.0	0.102	0.144	0.0
9	5842	5843	SN	1	-34.238	22.97	0.001	-34.258	23.977	0.009	0.56	27.306	10.408	2.318	32.21	8.232	0.103	224.134	3.891	0.103	225.22	3.339	0.103	0.167	0.0	0.102	0.144	0.0
10	5842	5843	SN	1	-34.238	23.45	0.05	-34.258	25.269	0.444	0.56	27.306	8.748	2.318	32.21	7.973	0.103	224.134	3.577	0.103	225.22	2.917	0.103	0.167	0.0	0.102	0.144	0.0
11	5842	5843	NS	1	-34.427	22.344	0.01	-32.038	24.044	0.067	-3.482	28.47	6.099	-6.715	29.197	17.259	0.103	234.089	2.249	0.103	135.089	1.706	0.103	0.276	0.0	0.103	0.481	0.0
12	5842	5843	NS	2	-34.427	22.344	0.01	-32.038	24.044	0.067	-3.482	28.47	6.099	-6.715	29.197	17.259	0.103	234.089	2.249	0.103	135.089	1.706	0.103	0.276	0.0	0.103	0.481	0.0
13	5843	5844	NS	1	-33.734	22.402	0.006	-34.996	23.068	0.014	-5.406	27.702	5.98	-4.061	29.509	15.746	0.103	199.558	3.227	0.103	266.907	3.019	0.103	0.379	0.0	0.103	0.302	0.0
14	5843	5844	NS	1	-33.734	22.402	0.006	-34.996	23.068	0.014	-5.406	27.702	5.98	-4.061	29.509	15.746	0.103	199.558	3.245	0.103	266.907	3.033	0.103	0.379	0.0	0.103	0.302	0.0
15	5843	5844	SN	1	-34.798	21.661	0.0	-33.816	22.328	0.003	6.662	27.32	10.741	6.987	27.965	6.282	0.103	255.007	4.024	0.103	203.396	3.219	0.103	0.117	0.0	0.103	0.116	0.0
16	5843	5844	SN	1	-34.798	22.211	0.001	-33.816	24.975	0.202	6.662	27.32	10.701	6.987	27.979	6.305	0.103	255.007	3.756	0.103	203.396	2.97	0.103	0.117	0.0	0.103	0.116	0.0
17	5843	5844	SN	1	-34.798	22.211	0.001	-33.816	24.975	0.192	6.662	27.32	8.333	6.987	27.979	6.075	0.103	255.007	3.806	0.103	203.396	2.85	0.103	0.117	0.0	0.103	0.116	0.0
18	5844	5845	SN	1	-34.622	21.595	0.0	-34.956	24.721	0.195	6.374	27.904	13.181	7.653	28.631	17.088	0.103	244.852	2.611	0.103	264.399	2.261	0.103	0.118	0.0	0.103	0.114	0.0
19	5844	5845	NS	1	-33.35	22.359	0.006	-34.82	22.825	0.039	-8.193	26.519	2.534	-5.256	30.563	10.123	0.103	182.732	1.365	0.103	256.25	1.467	0.103	0.64	0.0	0.103	0.369	0.0
20	5844	5845	NS	1	-33.35	22.359	0.006	-34.82	22.825	0.039	-8.193	26.519	2.538	-5.256	30.563	10.094	0.103	182.732	1.365	0.103	256.25	1.467	0.103	0.64	0.0	0.103	0.369	0.0
21	5844	5845	SN	1	-34.724	21.595	0.0	-34.498	24.721	0.202	6.372	27.905	16.635	7.653	28.631	20.409	0.103	250.638	2.544	0.103	237.93	2.351	0.103	0.118	0.0	0.103	0.114	0.0
22	5844	5845	SN	1	-34.724	20.97	0.0	-34.498	23.688	0.013	6.372	27.905	18.636	7.653	28.631	21.653	0.103	250.638	2.729	0.103	237.93	2.541	0.103	0.118	0.0	0.103	0.114	0.0
23	5845	5846	SN	1	-34.892	22.644	0.006	-34.601	24.424	0.214	5.805	27.087	12.886	8.383	28.897	16.827	0.103	260.582	5.433	0.103	248.558	4.144	0.103	0.121	0.0	0.103	0.112	0.0
24	5845	5846	SN	1	-34.889	20.783	0.0	-34.858	23.266	0.002	5.802	27.088	23.325	8.385	28.897	24.508	0.103	260.413	5.73	0.103	258.565	4.571	0.103	0.121	0.0	0.103	0.112	0.0
25	5845	5846	SN	1	-34.889	22.644	0.006	-34.858	24.424	0.218	5.802	27.088	17.141	8.385	28.897	21.356	0.103	260.413	5.434	0.103	258.565	4.226	0.103	0.121	0.0	0.103	0.112	0.0
26	5845	5846	NS	1	-34.685	24.551	0.249	-34.787	24.831	0.429	-6.03	27.679	3.34	-8.046	30.212	11.256	0.103	248.451	2.372	0.103	254.311	1.906	0.103	0.423	0.0	0.103	0.622	0.0
27	5845	5846	NS	1	-34.685	24.551	0.249	-34.787	24.831	0.428	-6.03	27.679	3.346	-8.046	30.212	11.263	0.103	248.451	2.374	0.103	254.311	1.903	0.103	0.423	0.0	0.103	0.622	0.0
28	5846	5847	NS	2	-34.971	23.818	0.195	-34.552	25.425	0.848	-7.128	28.498	7.655	-7.835	30.864	14.758	0.103	265.364	3.887	0.103	240.945	3.313	0.103	0.52	0.0	0.103	0.596	0.0
29	5846	5847	SN	1	-34.959	22.918	0.028	-34.928	24.045	0.29	1.21	26.763	7.979	4.692	30.931	11.473	0.103	264.582	3.34	0.103	262.73	2.613	0.103	0.158	0.0	0.103	0.126	0.0
30	5846	5847	SN	1	-34.959	20.014	0.0	-34.928	22.574	0.002	1.21	26.763	11.881	4.692	30.931	14.183	0.103	264.582	3.541	0.103	262.73	2.914	0.103	0.158	0.0	0.103	0.126	0.0
31	5846	5847	SN	1	-34.959	22.918	0.028	-34.928	24.045	0.292	1.21	26.763	9.453	4.692	30.931	13.143	0.103	264.582	3.343	0.103	262.73	2.63	0.103	0.158	0.0	0.103	0.126	0.0
32	5846	5847	NS	1	-34.971	23.818	0.195	-34.552	25.425	0.849	-7.128	28.498	7.655	-7.835	30.864	14.758	0.103	265.364	3.887	0.103	240.945	3.314	0.103	0.52	0.0	0.103	0.596	0.0
33	5847	5848	SN	1	-34.574	21.561	0.0	-34.957	25.088	1.282	-13.438	33.504	9.091	-10.252	33.006	13.44	0.103	242.16	4.46	0.103	264.518	3.261	0.102	1.945	0.002	0.102	0.977	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5847	5848	SN	1	-34.574	20.433	0.0	-34.957	22.802	0.007	-10.329	33.504	11.626	-10.252	33.006	15.542	0.103	242.16	4.644	0.103	264.518	3.585	0.102	0.993	0.0	0.102	0.977	0.0
35	5847	5848	SN	1	-34.574	21.561	0.0	-34.957	25.088	1.282	-13.449	33.504	9.086	-10.252	33.006	13.422	0.103	242.16	4.458	0.103	264.518	3.261	0.102	1.949	0.002	0.102	0.977	0.0
36	5847	5848	NS	1	-33.177	23.487	0.291	-34.315	24.591	0.715	7.29	30.362	8.106	7.423	30.261	15.552	0.103	175.59	0.633	0.103	228.153	0.563	0.103	0.115	0.0	0.103	0.115	0.0
37	5848	5849	NS	2	-34.898	24.007	0.318	-34.974	24.214	0.474	2.398	28.363	12.258	0.74	30.744	35.583	0.103	260.952	3.893	0.103	265.581	3.658	0.103	0.144	0.0	0.103	0.164	0.0
38	5848	5849	NS	1	-34.857	24.007	0.318	-34.382	24.214	0.474	2.403	28.363	12.265	0.737	30.745	35.584	0.103	258.49	3.895	0.103	231.718	3.658	0.103	0.144	0.0	0.103	0.164	0.0
39	5848	5849	SN	1	-34.957	22.587	0.006	-34.844	25.741	1.62	-18.561	27.888	12.669	-8.553	30.308	20.083	0.103	264.488	4.53	0.103	257.751	3.143	0.103	6.142	0.008	0.103	0.688	0.0
40	5849	5850	NS	1	-34.974	23.911	0.422	-33.618	24.857	0.502	-2.877	29.393	11.264	-1.103	30.369	26.248	0.103	265.558	2.934	0.103	194.321	2.775	0.103	0.252	0.0	0.103	0.199	0.0
41	5849	5850	NS	1	-34.553	23.911	0.422	-34.386	24.856	0.502	-2.879	29.393	11.258	-1.104	30.369	26.303	0.103	241.027	2.929	0.103	231.976	2.779	0.103	0.252	0.0	0.103	0.199	0.0
42	5849	5850	SN	1	-34.767	25.995	0.079	-34.741	26.903	1.895	-3.409	29.01	12.586	-2.268	30.055	15.343	0.103	253.135	3.662	0.103	251.658	2.796	0.103	0.273	0.0	0.103	0.231	0.0
43	5850	5851	NS	1	-34.623	24.44	1.053	-34.758	25.442	1.094	0.664	28.778	13.642	-0.063	32.149	22.971	0.103	244.885	2.322	0.103	252.624	1.944	0.103	0.165	0.0	0.102	0.178	0.0
44	5856	5857	NS	1	-33.947	25.718	0.033	-32.561	26.084	0.182	-16.245	31.567	4.4	-12.568	30.803	18.622	0.103	209.65	0.811	0.103	152.388	0.584	0.103	3.637	0.005	0.103	1.606	0.003
45	5856	5857	SN	1	-34.764	21.771	0.0	-34.875	23.287	0.008	5.642	29.338	7.947	3.88	29.415	5.389	0.103	253.003	6.758	0.103	259.587	4.819	0.103	0.121	0.0	0.103	0.131	0.0
46	5856	5857	SN	1	-34.764	24.03	0.291	-34.875	24.684	0.884	5.642	29.338	7.767	3.88	29.415	5.388	0.103	253.003	6.205	0.103	259.587	4.282	0.103	0.121	0.0	0.103	0.131	0.0
47	5857	5858	SN	1	-34.778	22.763	0.01	-34.134	24.978	0.239	6.41	27.172	15.582	5.812	28.315	13.348	0.103	253.848	3.934	0.103	218.84	3.057	0.103	0.118	0.0	0.103	0.121	0.0
48	5857	5858	NS	1	-34.379	22.324	0.007	-34.67	22.489	0.003	-8.227	29.675	6.507	-9.837	28.68	16.678	0.103	231.485	2.853	0.103	247.558	2.507	0.103	0.645	0.0	0.103	0.896	0.0
49	5857	5858	SN	1	-34.778	22.763	0.009	-34.134	24.978	0.226	5.192	27.172	11.153	5.812	28.315	11.225	0.103	253.848	3.848	0.103	218.84	2.943	0.103	0.123	0.0	0.103	0.121	0.0
50	5857	5858	SN	1	-34.778	19.94	0.0	-34.134	20.712	0.0	6.41	27.172	15.861	5.812	28.315	13.357	0.103	253.848	4.183	0.103	218.84	3.334	0.103	0.118	0.0	0.103	0.121	0.0
51	5858	5859	NS	1	-34.173	22.574	0.007	-33.717	22.59	0.021	-8.729	29.415	3.643	-8.009	30.882	10.7	0.103	220.811	2.641	0.103	198.822	2.079	0.103	0.713	0.0	0.103	0.617	0.0
52	5858	5859	SN	1	-34.997	21.159	0.0	-34.642	22.704	0.01	4.248	26.841	11.335	2.896	27.752	9.179	0.103	266.967	1.579	0.103	245.957	1.322	0.103	0.129	0.0	0.103	0.139	0.0
53	5858	5859	SN	1	-34.997	21.443	0.0	-34.642	24.663	0.219	4.248	26.841	11.125	2.896	28.344	9.086	0.103	266.967	1.6	0.103	245.957	1.223	0.103	0.129	0.0	0.103	0.139	0.0
54	5858	5859	NS	2	-34.173	22.574	0.007	-33.717	22.59	0.021	-8.729	29.415	3.643	-8.009	30.882	10.7	0.103	220.811	2.641	0.103	198.822	2.079	0.103	0.713	0.0	0.103	0.617	0.0
55	5858	5859	SN	1	-34.997	21.443	0.0	-34.642	24.663	0.208	4.248	26.841	8.801	2.896	28.344	7.591	0.103	266.967	1.576	0.103	245.957	1.255	0.103	0.129	0.0	0.103	0.139	0.0
56	5859	5860	SN	1	-34.868	22.392	0.004	-34.532	24.788	0.221	5.625	27.043	16.693	8.346	28.886	23.071	0.103	259.132	3.328	0.103	239.794	2.437	0.103	0.121	0.0	0.103	0.112	0.0
57	5859	5860	SN	1	-34.637	22.392	0.004	-34.269	24.788	0.215	5.625	27.043	12.11	8.346	28.887	16.925	0.103	245.691	3.289	0.103	225.77	2.365	0.103	0.121	0.0	0.103	0.112	0.0
58	5859	5860	SN	1	-34.868	21.796	0.0	-34.532	23.324	0.004	5.625	27.043	20.326	8.346	28.886	25.017	0.103	259.132	3.542	0.103	239.794	2.631	0.103	0.121	0.0	0.103	0.112	0.0
59	5859	5860	NS	1	-33.61	22.398	0.011	-34.578	22.893	0.029	-6.168	26.784	2.639	-3.279	33.507	13.312	0.103	194.004	2.556	0.103	242.451	1.964	0.103	0.434	0.0	0.102	0.267	0.0
60	5859	5860	NS	2	-33.61	22.398	0.011	-34.578	22.893	0.029	-6.168	26.784	2.639	-3.279	33.507	13.312	0.103	194.004	2.556	0.103	242.451	1.964	0.103	0.434	0.0	0.102	0.267	0.0
61	5860	5861	SN	1	-34.705	23.338	0.026	-34.668	23.871	0.269	5.255	27.096	11.034	8.308	29.231	14.266	0.103	249.585	3.446	0.103	247.45	2.429	0.103	0.123	0.0	0.103	0.112	0.0
62	5860	5861	SN	1	-34.705	22.489	0.001	-34.668	23.608	0.002	5.255	27.096	21.664	8.308	29.231	22.997	0.103	249.585	3.644	0.103	247.45	2.674	0.103	0.123	0.0	0.103	0.112	0.0
63	5860	5861	NS	1	-32.951	24.279	0.266	-32.547	25.448	0.973	-9.104	32.891	4.751	-5.979	32.61	12.556	0.103	166.648	1.102	0.103	151.903	0.902	0.102	0.77	0.0	0.102	0.42	0.0
64	5860	5861	NS	1	-33.251	24.279	0.266	-31.724	25.448	0.973	-9.104	32.891	4.764	-5.979	32.61	12.564	0.103	178.596	1.101	0.103	125.671	0.902	0.102	0.77	0.0	0.102	0.419	0.0
65	5860	5861	SN	1	-34.705	23.338	0.027	-34.668	23.871	0.271	5.255	27.096	14.993	8.308	29.231	19.641	0.103	249.585	3.469	0.103	247.45	2.449	0.103	0.123	0.0	0.103	0.112	0.0
66	5861	5862	SN	1	-34.869	22.246	0.001	-34.919	24.686	0.627	2.971	31.336	9.15	2.151	34.519	13.056	0.103	259.235	4.088	0.103	262.195	2.783	0.103	0.138	0.0	0.102	0.146	0.0
67	5861	5862	NS	1	-33.231	23.379	0.148	-33.771	25.17	0.599	6.679	27.322	10.254	7.52	29.285	21.008	0.103	177.751	0.225	0.103	201.321	0.254	0.103	0.117	0.0	0.103	0.115	0.0
68	5861	5862	NS	1	-33.231	23.379	0.148	-33.771	25.17	0.598	6.679	27.322	10.254	7.52	29.285	21.008	0.103	177.751	0.225	0.103	201.321	0.256	0.103	0.117	0.0	0.103	0.115	0.0
69	5861	5862	SN	1	-34.869	21.012	0.0	-34.919	21.895	0.0	2.971	31.336	10.843	2.151	34.519	13.644	0.103	259.235	4.39	0.103	262.195	3.218	0.103	0.138	0.0	0.102	0.146	0.0
70	5861	5862	SN	1	-34.869	22.246	0.001	-34.919	24.686	0.627	2.971	31.336	7.87	2.151	34.519	11.183	0.103	259.235	4.088	0.103	262.195	2.783	0.103	0.138	0.0	0.102	0.146	0.0
71	5862	5863	SN	1	-33.921	22.885	0.009	-34.67	25.648	0.027	-2.939	28.648	12.999	-11.901	30.906	20.254	0.103	208.355	5.818	0.103	247.587	4.757	0.103	0.254	0.0	0.103	1.39	0.002
72	5862	5863	NS	1	-34.991	23.683	0.297	-34.547	24.845	0.722	-2.704	28.546	11.335	3.107	31.072	25.107	0.103	266.55	4.029	0.103	240.646	3.129	0.103	0.246	0.0	0.103	0.137	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	5862	5863	SN	1	-33.921	22.885	0.011	-34.696	25.648	1.698	-10.922	28.648	9.894	-11.901	30.906	17.062	0.103	208.355	5.316	0.103	249.038	4.015	0.103	1.126	0.001	0.103	1.39	0.002
74	5862	5863	SN	1	-33.921	22.885	0.011	-34.696	25.648	1.698	-2.939	28.648	10.088	-11.901	30.906	17.402	0.103	208.355	5.317	0.103	249.038	4.015	0.103	0.254	0.0	0.103	1.39	0.002
75	5862	5863	NS	2	-34.846	23.683	0.297	-34.408	24.845	0.722	-2.704	28.546	11.336	3.096	31.072	25.101	0.103	257.801	4.029	0.103	233.131	3.129	0.103	0.246	0.0	0.103	0.137	0.0
76	5863	5864	NS	1	-34.993	23.737	0.417	-34.632	24.225	0.543	-1.725	28.162	17.386	0.752	31.409	35.393	0.103	266.658	3.006	0.103	245.441	2.414	0.103	0.215	0.0	0.103	0.164	0.0
77	5863	5864	SN	1	-33.548	24.582	0.032	-33.548	26.032	1.756	-25.278	30.883	13.042	-6.403	30.243	17.017	0.103	191.206	2.741	0.103	191.203	1.973	0.103	28.549	0.003	0.103	0.453	0.0
78	5864	5865	SN	1	-34.625	26.078	0.041	-34.928	27.464	1.921	-19.022	28.6	13.3	-8.994	29.434	17.307	0.103	244.982	4.677	0.103	262.698	2.974	0.103	6.821	0.006	0.103	0.753	0.0
79	5864	5865	NS	1	-34.996	24.069	0.623	-34.605	25.397	0.65	1.95	35.71	11.018	1.66	32.404	22.589	0.103	266.861	2.35	0.103	243.918	2.051	0.102	0.148	0.0	0.102	0.152	0.0
80	5865	5866	NS	1	-34.843	24.686	1.529	-34.954	25.708	1.565	5.362	28.043	15.447	3.402	30.467	25.306	0.103	257.613	4.612	0.103	264.276	3.733	0.103	0.123	0.0	0.103	0.135	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	5840	5841	SN	1	57.184	58.368	0.082	0.0	298.681	3.973	1195.872	1292.936	47.035	-93.508	-91.755	0.0
2	5840	5841	SN	1	57.442	58.362	0.0	0.0	279.462	2.861	1196.744	1292.952	48.539	-93.438	-91.755	0.0
3	5840	5841	SN	1	57.442	58.362	0.0	0.0	298.681	4.188	1196.744	1292.952	45.359	-93.438	-91.755	0.0
4	5841	5842	NS	1	57.552	58.426	0.0	0.0	299.1	3.615	1212.136	1294.144	19.479	-94.02	-91.603	0.0
5	5841	5842	SN	1	57.18	58.361	0.117	0.0	296.183	3.779	1195.792	1292.888	47.895	-93.651	-91.744	0.0
6	5841	5842	SN	1	57.313	58.361	0.0	0.0	296.183	3.379	1196.928	1292.888	48.494	-93.651	-91.744	0.0
7	5841	5842	SN	1	57.313	58.361	0.0	0.0	278.717	2.646	1196.928	1292.888	51.528	-93.651	-91.744	0.0
8	5842	5843	SN	1	57.182	58.361	0.175	0.0	295.306	3.621	1195.76	1293.072	47.199	-93.529	-91.722	0.0
9	5842	5843	SN	1	57.182	58.361	0.195	0.0	279.169	2.47	1195.76	1293.072	51.187	-93.529	-91.722	0.0
10	5842	5843	SN	1	57.182	58.361	0.176	0.0	295.444	3.546	1195.76	1293.072	47.644	-93.529	-91.722	0.0
11	5842	5843	NS	1	57.553	58.429	0.0	0.0	290.166	3.512	1212.32	1294.424	18.887	-93.693	-91.557	0.0
12	5842	5843	NS	2	57.553	58.429	0.0	0.0	290.166	3.512	1212.32	1294.424	18.887	-93.693	-91.557	0.0
13	5843	5844	NS	1	57.554	58.429	0.0	0.0	289.367	3.575	1212.448	1294.368	19.198	-93.84	-91.598	0.0
14	5843	5844	NS	1	57.554	58.429	0.0	0.0	289.367	3.571	1212.448	1294.368	19.179	-93.84	-91.598	0.0
15	5843	5844	SN	1	57.184	58.359	0.181	0.003	298.538	2.544	1195.8	1292.968	52.434	-93.595	-91.751	0.0
16	5843	5844	SN	1	57.184	58.359	0.17	0.0	298.538	3.364	1195.8	1292.968	49.086	-93.595	-91.751	0.0
17	5843	5844	SN	1	57.184	58.359	0.161	0.0	298.538	3.665	1195.8	1292.968	48.031	-93.595	-91.751	0.0
18	5844	5845	SN	1	57.191	58.36	0.074	0.0	295.692	3.699	1195.672	1292.8	47.707	-93.666	-91.751	0.0
19	5844	5845	NS	1	57.551	58.429	0.0	0.003	288.556	3.633	1212.624	1294.208	20.048	-93.765	-91.598	0.0
20	5844	5845	NS	1	57.551	58.429	0.0	0.003	288.556	3.637	1212.624	1294.208	20.069	-93.765	-91.598	0.0
21	5844	5845	SN	1	57.191	58.359	0.079	0.0	295.593	3.464	1196.04	1292.8	48.555	-93.666	-91.751	0.0
22	5844	5845	SN	1	57.191	58.359	0.084	0.0	292.891	2.56	1196.04	1292.8	52.048	-93.666	-91.751	0.0
23	5845	5846	SN	1	57.201	58.383	0.14	0.003	295.907	3.656	1196.392	1292.672	47.89	-93.599	-91.751	0.0
24	5845	5846	SN	1	57.201	58.38	0.16	0.0	288.059	2.571	1195.936	1292.672	52.521	-93.585	-91.751	0.0
25	5845	5846	SN	1	57.201	58.38	0.146	0.0	295.907	3.58	1195.936	1292.672	48.4	-93.585	-91.751	0.0
26	5845	5846	NS	1	57.53	58.428	0.0	0.0	289.036	3.702	1212.04	1294.056	19.895	-93.794	-91.614	0.0
27	5845	5846	NS	1	57.53	58.428	0.0	0.0	289.036	3.698	1212.04	1294.056	19.873	-93.794	-91.614	0.0
28	5846	5847	NS	2	57.523	58.428	0.0	0.003	290.514	3.647	1212.016	1293.936	18.324	-93.749	-91.624	0.0
29	5846	5847	SN	1	57.204	58.357	0.114	0.0	289.984	3.812	1195.912	1292.528	46.808	-93.537	-91.75	0.0
30	5846	5847	SN	1	57.204	58.357	0.123	0.0	283.609	2.701	1195.912	1292.528	50.744	-93.537	-91.75	0.0
31	5846	5847	SN	1	57.204	58.357	0.112	0.0	289.984	3.91	1195.912	1292.528	46.758	-93.537	-91.75	0.0
32	5846	5847	NS	1	57.523	58.428	0.0	0.003	290.514	3.648	1212.016	1293.936	18.327	-93.749	-91.624	0.0
33	5847	5848	SN	1	57.213	58.358	0.147	0.0	299.862	3.833	1196.648	1292.608	47.881	-93.571	-91.736	0.0
34	5847	5848	SN	1	57.469	58.358	0.0	0.0	280.989	2.76	1196.648	1292.608	51.736	-93.571	-91.736	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	5847	5848	SN	1	57.214	58.358	0.147	0.0	299.922	3.828	1196.648	1292.608	47.93	-93.571	-91.736	0.0
36	5847	5848	NS	1	57.538	58.427	0.0	0.0	293.756	3.588	1212.144	1294.008	18.574	-93.83	-91.629	0.0
37	5848	5849	NS	2	57.54	58.45	0.0	0.0	297.523	3.714	1212.248	1294.056	19.708	-93.887	-91.605	0.0
38	5848	5849	NS	1	57.539	58.449	0.0	0.0	297.485	3.71	1212.216	1294.04	19.706	-93.897	-91.605	0.0
39	5848	5849	SN	1	57.192	58.359	0.179	0.003	296.735	3.695	1196.544	1292.632	47.489	-94.411	-91.682	0.0
40	5849	5850	NS	1	57.557	58.428	0.0	0.0	296.304	3.749	1213.0	1293.936	20.508	-93.756	-91.617	0.0
41	5849	5850	NS	1	57.557	58.427	0.0	0.0	296.326	3.763	1212.976	1293.92	20.594	-93.72	-91.617	0.0
42	5849	5850	SN	1	57.239	58.358	0.105	0.0	295.35	3.698	1196.592	1292.456	46.509	-93.536	-91.709	0.0
43	5850	5851	NS	1	57.558	58.428	0.0	0.0	299.409	3.631	1213.128	1293.824	19.957	-93.74	-91.595	0.0
44	5856	5857	NS	1	57.562	58.44	0.0	0.0	294.981	3.523	1213.432	1293.96	18.975	-93.866	-91.575	0.0
45	5856	5857	SN	1	57.348	58.354	0.0	0.0	280.482	2.622	1195.872	1292.36	52.025	-93.582	-91.714	0.0
46	5856	5857	SN	1	57.348	58.354	0.0	0.0	296.779	3.56	1195.872	1292.36	48.06	-93.582	-91.714	0.0
47	5857	5858	SN	1	57.375	58.354	0.0	0.0	295.427	3.396	1195.28	1292.424	48.356	-93.504	-91.746	0.0
48	5857	5858	NS	1	57.536	58.431	0.0	0.0	297.203	3.517	1212.896	1294.08	19.019	-93.735	-91.563	0.0
49	5857	5858	SN	1	57.375	58.354	0.0	0.0	295.427	3.662	1195.28	1292.424	47.543	-93.504	-91.746	0.0
50	5857	5858	SN	1	57.375	58.354	0.0	0.0	279.572	2.595	1195.28	1292.424	52.047	-93.504	-91.746	0.0
51	5858	5859	NS	1	57.563	58.431	0.0	0.0	299.729	3.634	1213.72	1293.992	19.978	-93.816	-91.599	0.0
52	5858	5859	SN	1	57.407	58.352	0.0	0.0	277.515	2.556	1195.216	1292.272	52.702	-93.652	-91.744	0.0
53	5858	5859	SN	1	57.407	58.352	0.0	0.0	294.749	3.405	1195.216	1292.272	49.183	-93.652	-91.744	0.0
54	5858	5859	NS	2	57.563	58.431	0.0	0.0	299.729	3.634	1213.72	1293.992	19.978	-93.816	-91.599	0.0
55	5858	5859	SN	1	57.407	58.352	0.0	0.0	294.749	3.668	1195.216	1292.272	48.115	-93.652	-91.744	0.0
56	5859	5860	SN	1	57.441	58.352	0.0	0.0	298.709	3.511	1195.096	1292.408	48.746	-93.612	-91.744	0.0
57	5859	5860	SN	1	57.441	58.351	0.0	0.003	298.141	3.649	1195.096	1292.4	47.977	-93.612	-91.744	0.0
58	5859	5860	SN	1	57.441	58.352	0.0	0.0	298.709	2.556	1195.096	1292.408	52.751	-93.612	-91.744	0.0
59	5859	5860	NS	1	57.539	58.43	0.0	0.0	288.793	3.688	1213.248	1293.824	20.374	-93.993	-91.627	0.0
60	5859	5860	NS	2	57.539	58.43	0.0	0.0	288.793	3.688	1213.248	1293.824	20.374	-93.993	-91.627	0.0
61	5860	5861	SN	1	57.446	58.35	0.0	0.0	294.926	3.747	1195.232	1291.952	46.955	-93.592	-91.744	0.0
62	5860	5861	SN	1	57.446	58.35	0.0	0.0	294.247	2.679	1195.232	1291.952	51.532	-93.592	-91.744	0.0
63	5860	5861	NS	1	57.564	58.43	0.0	0.0	286.008	3.701	1213.928	1293.64	19.231	-93.805	-91.616	0.0
64	5860	5861	NS	1	57.564	58.43	0.0	0.0	286.107	3.706	1213.928	1293.648	19.253	-93.805	-91.616	0.0
65	5860	5861	SN	1	57.446	58.35	0.0	0.0	294.926	3.795	1195.232	1291.952	47.182	-93.592	-91.744	0.0
66	5861	5862	SN	1	57.469	58.35	0.0	0.0	293.679	4.092	1195.776	1291.912	46.792	-93.507	-91.74	0.0
67	5861	5862	NS	1	57.565	58.429	0.0	0.0	286.907	3.614	1213.8	1293.624	18.744	-93.7	-91.638	0.0
68	5861	5862	NS	1	57.565	58.429	0.0	0.0	286.907	3.61	1213.8	1293.624	18.724	-93.7	-91.638	0.0
69	5861	5862	SN	1	57.469	58.35	0.0	0.0	288.699	2.827	1195.776	1291.912	51.359	-93.507	-91.74	0.0
70	5861	5862	SN	1	57.469	58.35	0.0	0.0	293.872	3.849	1195.776	1291.912	47.155	-93.507	-91.74	0.0
71	5862	5863	SN	1	57.47	58.351	0.0	0.0	284.833	2.761	1196.12	1292.0	52.221	-93.974	-91.693	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	5862	5863	NS	1	57.563	58.454	0.0	0.003	288.65	3.656	1213.84	1293.712	18.593	-94.003	-91.619	0.0
73	5862	5863	SN	1	57.47	58.351	0.0	0.0	287.547	3.756	1196.12	1292.0	48.494	-93.974	-91.693	0.0
74	5862	5863	SN	1	57.47	58.351	0.0	0.0	287.547	3.796	1196.12	1292.0	48.252	-93.974	-91.693	0.0
75	5862	5863	NS	2	57.562	58.454	0.0	0.0	288.512	3.655	1213.784	1293.696	18.591	-94.003	-91.619	0.0
76	5863	5864	NS	1	57.566	58.43	0.0	0.003	290.602	3.846	1214.08	1293.664	21.051	-93.9	-91.616	0.0
77	5863	5864	SN	1	57.454	58.35	0.0	0.0	298.825	3.669	1196.232	1291.944	48.024	-93.589	-91.673	0.0
78	5864	5865	SN	1	57.446	58.349	0.0	0.0	296.823	3.723	1195.72	1291.688	47.442	-93.743	-91.709	0.0
79	5864	5865	NS	1	57.567	58.463	0.0	0.0	291.528	3.709	1214.312	1293.448	20.372	-93.917	-91.624	0.0
80	5865	5866	NS	1	57.556	58.441	0.0	0.0	294.264	3.322	1214.0	1293.472	19.427	-93.909	-91.618	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	5840	5841	SN	1	-33.966	18.119	0.0	-34.317	19.449	0.0	-4.724	21.924	0.0	-6.551	22.904	0.009	0.083	171.887	2.374	0.083	186.395	1.792	0.083	0.306	0.0	0.083	0.379	0.0
2	5840	5841	SN	1	-34.801	16.569	0.0	-34.28	17.826	0.0	-4.747	21.924	0.0	-6.551	22.896	0.008	0.084	208.33	2.579	0.083	184.795	2.21	0.083	0.307	0.0	0.083	0.379	0.0
3	5840	5841	SN	1	-34.801	18.119	0.0	-34.28	19.448	0.0	-4.747	21.924	0.0	-6.551	22.896	0.01	0.083	208.33	2.427	0.083	184.795	1.848	0.083	0.307	0.0	0.083	0.379	0.0
4	5841	5842	NS	1	-34.597	19.85	0.0	-34.557	20.492	0.0	-2.792	21.584	0.0	-4.484	24.073	0.053	0.083	198.805	3.089	0.083	201.962	2.795	0.083	0.202	0.0	0.083	0.263	0.0
5	5841	5842	SN	1	-34.878	18.544	0.0	-34.527	19.633	0.0	-14.483	21.785	0.0	-12.643	23.25	0.094	0.083	212.105	3.879	0.083	195.606	2.997	0.083	2.0	0.002	0.083	1.332	0.002
6	5841	5842	SN	1	-34.878	18.544	0.0	-34.527	18.816	0.0	-14.483	21.785	0.0	-12.643	23.25	0.1	0.083	212.105	3.902	0.083	195.606	3.167	0.083	2.0	0.002	0.083	1.332	0.002
7	5841	5842	SN	1	-34.878	16.488	0.0	-34.527	17.036	0.0	-14.483	21.785	0.0	-12.643	23.25	0.1	0.084	212.105	4.171	0.084	195.606	3.571	0.083	2.0	0.002	0.083	1.332	0.002
8	5842	5843	SN	1	-34.869	18.144	0.0	-34.031	18.516	0.0	-1.35	22.09	0.006	-1.161	22.853	0.071	0.083	211.619	3.356	0.083	174.509	2.841	0.083	0.166	0.0	0.083	0.162	0.0
9	5842	5843	SN	1	-34.869	15.678	0.0	-34.031	16.623	0.0	-1.315	22.09	0.008	-1.161	22.853	0.072	0.084	211.619	3.614	0.084	174.509	3.258	0.083	0.166	0.0	0.083	0.162	0.0
10	5842	5843	SN	1	-34.869	18.144	0.0	-34.031	18.515	0.0	-1.35	22.09	0.006	-1.161	22.853	0.071	0.083	211.619	3.402	0.083	174.509	2.871	0.083	0.166	0.0	0.083	0.162	0.0
11	5842	5843	NS	1	-34.125	17.027	0.0	-34.057	17.454	0.0	-8.832	21.241	0.0	-27.388	22.931	0.027	0.084	178.356	1.673	0.084	175.578	1.469	0.083	0.593	0.0	0.083	37.854	0.05
12	5842	5843	NS	2	-34.125	17.027	0.0	-34.057	17.454	0.0	-8.832	21.241	0.0	-27.388	22.931	0.027	0.084	178.356	1.673	0.084	175.578	1.469	0.083	0.593	0.0	0.083	37.854	0.05
13	5843	5844	NS	1	-34.889	17.314	0.0	-33.515	16.717	0.0	-28.89	21.326	0.0	-27.498	22.879	0.026	0.084	212.611	2.664	0.084	154.984	2.432	0.083	53.473	0.113	0.083	38.813	0.091
14	5843	5844	NS	1	-34.889	17.314	0.0	-33.515	16.717	0.0	-28.89	21.326	0.0	-27.498	22.879	0.026	0.084	212.611	2.665	0.084	154.984	2.428	0.083	53.473	0.113	0.083	38.813	0.091
15	5843	5844	SN	1	-34.694	14.74	0.0	-34.872	17.067	0.0	1.303	21.528	0.0	2.182	21.815	0.0	0.084	203.264	2.749	0.084	219.088	2.875	0.083	0.126	0.0	0.083	0.118	0.0
16	5843	5844	SN	1	-34.694	16.748	0.0	-34.872	18.072	0.0	1.303	21.528	0.0	2.182	21.815	0.0	0.084	203.264	2.603	0.083	219.088	2.681	0.083	0.126	0.0	0.083	0.118	0.0
17	5843	5844	SN	1	-34.694	16.748	0.0	-34.872	18.072	0.0	1.303	21.528	0.0	2.182	21.815	0.0	0.084	203.264	2.913	0.083	219.088	2.545	0.083	0.126	0.0	0.083	0.118	0.0
18	5844	5845	SN	1	-34.518	16.648	0.0	-33.54	18.346	0.0	0.963	21.991	0.0	1.758	22.311	0.137	0.084	195.209	2.458	0.083	155.863	2.181	0.083	0.13	0.0	0.083	0.122	0.0
19	5844	5845	NS	1	-33.782	17.263	0.0	-33.922	17.342	0.0	-7.871	22.17	0.001	-4.392	22.667	0.017	0.084	164.766	1.344	0.084	170.207	1.537	0.083	0.489	0.0	0.083	0.259	0.0
20	5844	5845	NS	1	-33.782	17.263	0.0	-33.922	17.342	0.0	-7.871	22.17	0.001	-4.392	22.667	0.017	0.084	164.766	1.344	0.084	170.207	1.537	0.083	0.489	0.0	0.083	0.259	0.0
21	5844	5845	SN	1	-34.838	16.652	0.0	-34.352	18.345	0.0	0.963	21.992	0.0	1.759	22.31	0.173	0.084	210.139	2.38	0.083	187.895	2.265	0.083	0.13	0.0	0.083	0.122	0.0
22	5844	5845	SN	1	-34.838	16.652	0.0	-34.352	16.982	0.0	0.963	21.992	0.0	1.759	22.31	0.206	0.084	210.139	2.493	0.084	187.895	2.405	0.083	0.13	0.0	0.083	0.122	0.0
23	5845	5846	SN	1	-34.936	17.027	0.0	-34.846	18.708	0.0	0.29	21.473	0.0	1.552	22.628	0.068	0.084	214.938	4.503	0.083	210.52	3.77	0.083	0.138	0.0	0.083	0.124	0.0
24	5845	5846	SN	1	-34.782	15.709	0.0	-34.708	17.217	0.0	0.29	21.473	0.0	1.552	22.628	0.093	0.084	207.435	4.632	0.084	203.962	4.158	0.083	0.139	0.0	0.083	0.124	0.0
25	5845	5846	SN	1	-34.782	17.027	0.0	-34.708	18.708	0.0	0.29	21.473	0.0	1.552	22.628	0.085	0.084	207.435	4.417	0.083	203.962	3.881	0.083	0.139	0.0	0.083	0.124	0.0
26	5845	5846	NS	1	-34.852	17.751	0.0	-34.94	18.01	0.0	-29.445	22.099	0.002	-18.169	22.853	0.025	0.083	210.789	2.167	0.083	215.162	1.971	0.083	60.743	0.008	0.083	4.588	0.007
27	5845	5846	NS	1	-34.852	17.751	0.0	-34.94	18.01	0.0	-29.445	22.099	0.002	-18.169	22.853	0.025	0.083	210.789	2.169	0.083	215.162	1.968	0.083	60.743	0.008	0.083	4.588	0.007
28	5846	5847	NS	2	-34.779	18.038	0.0	-34.773	18.213	0.0	-25.403	21.666	0.0	-25.118	22.563	0.103	0.083	207.344	2.483	0.083	207.0	2.422	0.083	23.993	0.072	0.083	22.472	0.135
29	5846	5847	SN	1	-34.855	17.296	0.0	-34.931	19.018	0.0	0.794	22.992	0.049	3.665	23.185	0.188	0.084	210.948	4.349	0.083	214.695	4.531	0.083	0.132	0.0	0.083	0.107	0.0
30	5846	5847	SN	1	-34.855	15.09	0.0	-34.931	15.879	0.0	0.794	22.992	0.074	3.665	23.185	0.229	0.084	210.948	4.508	0.084	214.695	5.015	0.083	0.132	0.0	0.083	0.107	0.0
31	5846	5847	SN	1	-34.855	17.296	0.0	-34.931	19.018	0.0	0.794	22.992	0.058	3.665	23.185	0.216	0.084	210.948	4.356	0.083	214.695	4.567	0.083	0.132	0.0	0.083	0.107	0.0
32	5846	5847	NS	1	-34.779	18.038	0.0	-34.773	18.213	0.0	-25.403	21.666	0.0	-25.118	22.563	0.103	0.083	207.344	2.483	0.083	207.0	2.422	0.083	23.993	0.072	0.083	22.472	0.135





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

33	5847	5848	SN	1	-34.82	17.014	0.0	-34.374	18.456	0.0	-32.784	22.935	0.133	-9.535	24.856	0.735	0.084	209.263	2.851	0.083	193.675	2.505	0.083	146.221	0.004	0.083	0.766	0.0
34	5847	5848	SN	1	-34.82	17.014	0.0	-33.836	17.735	0.0	-32.784	22.935	0.172	-9.535	24.856	0.829	0.084	209.263	2.941	0.083	166.861	2.675	0.083	146.221	0.006	0.083	0.766	0.0
35	5847	5848	SN	1	-34.82	17.014	0.0	-33.836	18.454	0.0	-32.784	22.935	0.133	-9.535	24.856	0.733	0.084	209.263	2.85	0.083	166.861	2.501	0.083	146.221	0.004	0.083	0.766	0.0
36	5847	5848	NS	1	-32.976	17.829	0.0	-32.397	17.958	0.0	2.211	22.5	0.033	1.413	23.448	0.425	0.083	136.886	0.59	0.083	119.82	0.525	0.083	0.117	0.0	0.083	0.125	0.0
37	5848	5849	NS	2	-34.722	18.15	0.0	-34.325	18.312	0.0	0.887	22.672	0.044	-1.236	23.84	1.308	0.083	204.622	3.857	0.083	186.732	3.783	0.083	0.131	0.0	0.083	0.164	0.0
38	5848	5849	NS	1	-34.982	18.15	0.0	-34.973	18.312	0.0	0.887	22.672	0.044	-1.233	23.84	1.308	0.083	217.235	3.856	0.083	216.718	3.785	0.083	0.131	0.0	0.083	0.164	0.0
39	5848	5849	SN	1	-34.923	16.909	0.0	-34.007	19.117	0.0	-31.412	22.514	0.027	-23.547	23.84	0.538	0.084	214.288	4.17	0.083	173.595	3.412	0.083	102.457	0.125	0.083	16.809	0.019
40	5849	5850	NS	1	-34.968	18.447	0.0	-34.813	18.608	0.0	-2.237	22.839	0.134	-0.351	24.107	1.307	0.083	216.494	2.326	0.083	208.981	2.423	0.083	0.187	0.0	0.083	0.148	0.0
41	5849	5850	NS	1	-34.263	18.447	0.0	-34.982	18.608	0.0	-2.237	22.839	0.134	-0.356	24.107	1.304	0.083	184.066	2.327	0.083	217.191	2.421	0.083	0.187	0.0	0.083	0.148	0.0
42	5849	5850	SN	1	-34.255	19.885	0.0	-34.852	21.139	0.0	-8.242	22.599	0.009	-7.708	23.28	0.234	0.083	183.745	2.883	0.083	210.792	2.83	0.083	0.526	0.0	0.083	0.473	0.0
43	5850	5851	NS	1	-34.304	18.444	0.0	-34.035	19.414	0.0	-0.482	22.108	0.003	0.727	23.623	0.789	0.083	185.84	2.582	0.083	174.668	2.312	0.083	0.15	0.0	0.083	0.133	0.0
44	5856	5857	NS	1	-34.512	19.062	0.0	-33.121	19.975	0.0	-16.761	21.442	0.0	-12.131	22.836	0.041	0.083	194.922	0.975	0.083	141.521	0.925	0.083	3.335	0.003	0.083	1.191	0.002
45	5856	5857	SN	1	-34.982	15.498	0.0	-34.646	16.923	0.0	1.662	21.748	0.0	1.184	23.061	0.124	0.084	217.216	4.351	0.084	201.06	3.476	0.083	0.127	0.0	0.083	0.127	0.0
46	5856	5857	SN	1	-34.982	18.895	0.0	-34.646	18.96	0.0	1.662	21.748	0.0	1.184	23.061	0.124	0.083	217.216	4.11	0.083	201.06	3.1	0.083	0.127	0.0	0.083	0.127	0.0
47	5857	5858	SN	1	-34.997	17.014	0.0	-34.773	18.17	0.0	2.254	21.768	0.0	1.772	22.556	0.033	0.084	217.995	3.244	0.083	207.005	3.104	0.083	0.117	0.0	0.083	0.121	0.0
48	5857	5858	NS	1	-33.771	17.157	0.0	-32.51	16.83	0.0	-6.57	20.795	0.0	-18.641	22.857	0.046	0.084	164.368	1.976	0.084	122.949	1.784	0.083	0.38	0.0	0.083	5.107	0.031
49	5857	5858	SN	1	-34.997	17.014	0.0	-34.773	18.17	0.0	2.254	21.768	0.0	1.772	22.556	0.03	0.084	217.995	3.17	0.083	207.005	2.966	0.083	0.117	0.0	0.083	0.121	0.0
50	5857	5858	SN	1	-34.997	14.477	0.0	-34.773	15.359	0.0	2.254	21.768	0.0	1.772	22.556	0.033	0.084	217.995	3.445	0.084	207.005	3.367	0.083	0.117	0.0	0.083	0.121	0.0
51	5858	5859	NS	1	-34.436	16.892	0.0	-33.987	17.376	0.0	-24.824	21.983	0.0	-28.003	22.585	0.012	0.084	191.538	1.702	0.084	172.737	1.639	0.083	21.004	0.027	0.083	43.605	0.042
52	5858	5859	SN	1	-34.948	14.689	0.0	-34.878	15.924	0.0	0.686	22.32	0.016	2.312	22.322	0.122	0.084	215.498	1.593	0.084	212.129	1.306	0.083	0.133	0.0	0.083	0.117	0.0
53	5858	5859	SN	1	-34.948	16.446	0.0	-34.878	18.3	0.0	0.686	22.32	0.014	2.312	22.322	0.111	0.084	215.498	1.592	0.083	212.129	1.221	0.083	0.133	0.0	0.083	0.117	0.0
54	5858	5859	NS	2	-34.436	16.892	0.0	-33.987	17.376	0.0	-24.824	21.983	0.0	-28.003	22.585	0.012	0.084	191.538	1.702	0.084	172.737	1.639	0.083	21.004	0.027	0.083	43.605	0.042
55	5858	5859	SN	1	-34.948	16.446	0.0	-34.878	18.3	0.0	0.686	22.32	0.011	2.312	22.322	0.089	0.084	215.498	1.578	0.083	212.129	1.221	0.083	0.133	0.0	0.083	0.117	0.0
56	5859	5860	SN	1	-34.826	16.682	0.0	-33.157	18.592	0.0	0.522	21.338	0.0	2.666	22.707	0.24	0.084	209.541	2.254	0.083	142.714	1.954	0.083	0.135	0.0	0.083	0.114	0.0
57	5859	5860	SN	1	-34.846	16.682	0.0	-32.994	18.592	0.0	0.522	21.34	0.0	2.666	22.707	0.18	0.084	210.491	2.214	0.083	137.439	1.882	0.083	0.135	0.0	0.083	0.114	0.0
58	5859	5860	SN	1	-34.826	15.528	0.0	-33.157	15.501	0.0	0.522	21.338	0.0	2.666	22.707	0.308	0.084	209.541	2.374	0.084	142.714	2.094	0.083	0.135	0.0	0.083	0.114	0.0
59	5859	5860	NS	1	-33.378	16.971	0.0	-34.36	17.008	0.0	-25.081	25.597	0.008	-20.822	22.26	0.005	0.084	150.154	2.219	0.084	188.261	2.216	0.083	22.283	0.009	0.083	8.396	0.012
60	5859	5860	NS	2	-33.378	16.971	0.0	-34.36	17.008	0.0	-25.081	25.597	0.008	-20.822	22.26	0.005	0.084	150.154	2.219	0.084	188.261	2.216	0.083	22.283	0.009	0.083	8.396	0.012
61	5860	5861	SN	1	-34.855	17.09	0.0	-34.923	18.312	0.0	0.158	21.941	0.0	4.538	21.603	0.0	0.084	210.955	3.365	0.083	214.266	2.637	0.083	0.14	0.0	0.083	0.102	0.0
62	5860	5861	SN	1	-34.855	15.809	0.0	-34.923	15.521	0.0	0.158	21.941	0.0	4.538	21.603	0.0	0.084	210.955	3.557	0.084	214.266	2.928	0.083	0.14	0.0	0.083	0.102	0.0
63	5860	5861	NS	1	-34.894	17.885	0.0	-34.62	18.043	0.0	-33.644	21.519	0.0	-18.027	23.006	0.033	0.083	212.832	0.815	0.083	199.846	0.867	0.083	159.629	0.107	0.083	4.442	0.014
64	5860	5861	NS	1	-34.786	17.885	0.0	-34.465	18.043	0.0	-33.782	21.519	0.0	-18.032	23.006	0.033	0.083	207.632	0.815	0.083	192.846	0.866	0.083	164.764	0.105	0.083	4.447	0.015
65	5860	5861	SN	1	-34.855	17.09	0.0	-34.923	18.312	0.0	0.158	21.941	0.0	4.538	21.603	0.0	0.084	210.955	3.402	0.083	214.266	2.679	0.083	0.14	0.0	0.083	0.102	0.0
66	5861	5862	SN	1	-33.85	17.348	0.0	-34.987	18.795	0.0	-0.571	22.998	0.147	-0.745	23.351	0.614	0.084	167.38	3.313	0.083	217.456	2.393	0.083	0.157	0.0	0.083	0.16	0.0
67	5861	5862	NS	1	-34.628	17.611	0.0	-33.491	18.362	0.0	2.655	22.508	0.078	1.997	22.783	0.265	0.083	200.179	0.703	0.083	154.103	0.739	0.083	0.114	0.0	0.083	0.119	0.0
68	5861	5862	NS	1	-34.628	17.611	0.0	-33.491	18.362	0.0	2.655	22.508	0.078	1.997	22.783	0.265	0.083	200.179	0.702	0.083	154.103	0.743	0.083	0.114	0.0	0.083	0.119	0.0
69	5861	5862	SN	1	-33.85	15.251	0.0	-34.987	15.114	0.0	-0.571	22.998	0.178	-0.745	23.351	0.634	0.084	167.38	3.513	0.084	217.456	2.789	0.083	0.157	0.0	0.083	0.16	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	5861	5862	SN	1	-33.85	17.348	0.0	-34.987	18.793	0.0	-1.134	22.998	0.126	-0.745	23.351	0.523	0.084	167.38	3.313	0.083	217.456	2.388	0.083	0.174	0.0	0.083	0.16	0.0
71	5862	5863	SN	1	-34.221	15.978	0.0	-34.628	18.389	0.0	-9.512	22.959	0.071	-6.166	23.99	0.64	0.084	182.321	4.359	0.083	200.183	3.815	0.083	0.706	0.0	0.083	0.353	0.0
72	5862	5863	NS	1	-34.943	17.675	0.0	-34.892	18.359	0.0	1.422	22.566	0.073	0.752	23.68	0.809	0.083	215.317	3.251	0.083	212.809	2.907	0.083	0.125	0.0	0.083	0.132	0.0
73	5862	5863	SN	1	-34.221	17.084	0.0	-34.628	18.83	0.0	-9.512	22.959	0.053	-6.166	23.99	0.702	0.084	182.321	4.058	0.083	200.183	3.196	0.083	0.706	0.0	0.083	0.353	0.0
74	5862	5863	SN	1	-34.221	17.084	0.0	-34.628	18.83	0.0	-9.512	22.959	0.054	-6.166	23.99	0.718	0.084	182.321	4.061	0.083	200.183	3.196	0.083	0.706	0.0	0.083	0.353	0.0
75	5862	5863	NS	2	-34.898	17.673	0.0	-34.834	18.359	0.0	1.422	22.566	0.073	0.749	23.68	0.809	0.083	213.059	3.254	0.083	209.941	2.904	0.083	0.125	0.0	0.083	0.133	0.0
76	5863	5864	NS	1	-34.857	18.062	0.0	-34.885	18.43	0.0	-1.943	22.76	0.084	1.753	23.99	1.729	0.083	211.078	2.996	0.083	212.374	2.7	0.083	0.179	0.0	0.083	0.122	0.0
77	5863	5864	SN	1	-34.666	16.629	0.0	-34.988	18.994	0.0	-24.302	22.806	0.015	-4.324	24.028	0.353	0.084	202.029	2.97	0.083	217.548	2.36	0.083	19.1	0.035	0.083	0.256	0.0
78	5864	5865	SN	1	-34.239	20.005	0.0	-34.94	21.098	0.0	-28.364	23.238	0.019	-21.019	23.456	0.227	0.083	183.12	4.451	0.083	215.161	3.241	0.083	49.001	0.153	0.083	8.783	0.043
79	5864	5865	NS	1	-34.635	18.411	0.0	-34.748	19.086	0.0	-0.928	22.115	0.005	-0.82	23.948	1.008	0.083	200.559	1.923	0.083	205.876	1.872	0.083	0.158	0.0	0.083	0.156	0.0
80	5865	5866	NS	1	-34.634	18.467	0.0	-34.725	19.188	0.0	1.034	22.636	0.007	0.826	24.024	0.83	0.083	200.504	3.361	0.083	204.77	3.272	0.083	0.129	0.0	0.083	0.132	0.0

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