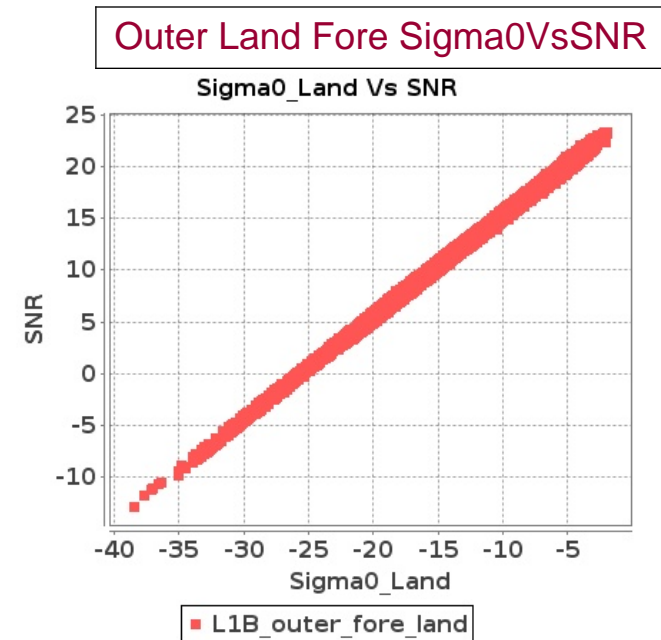
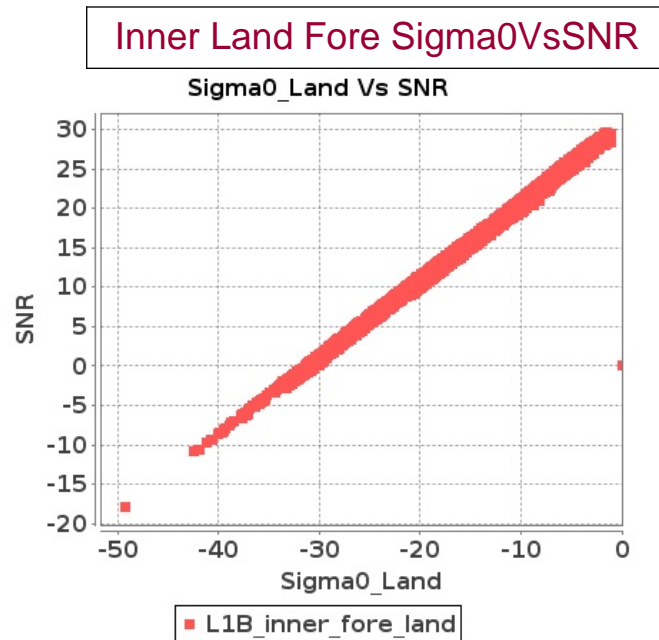
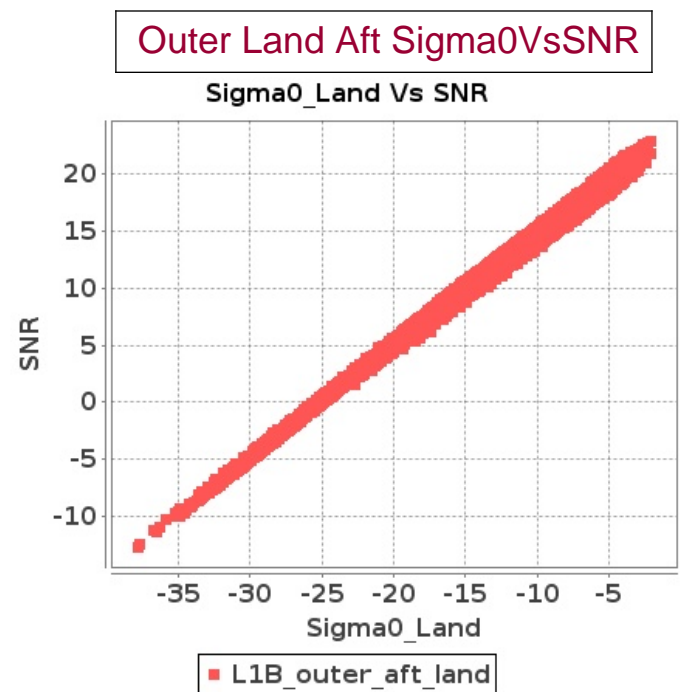
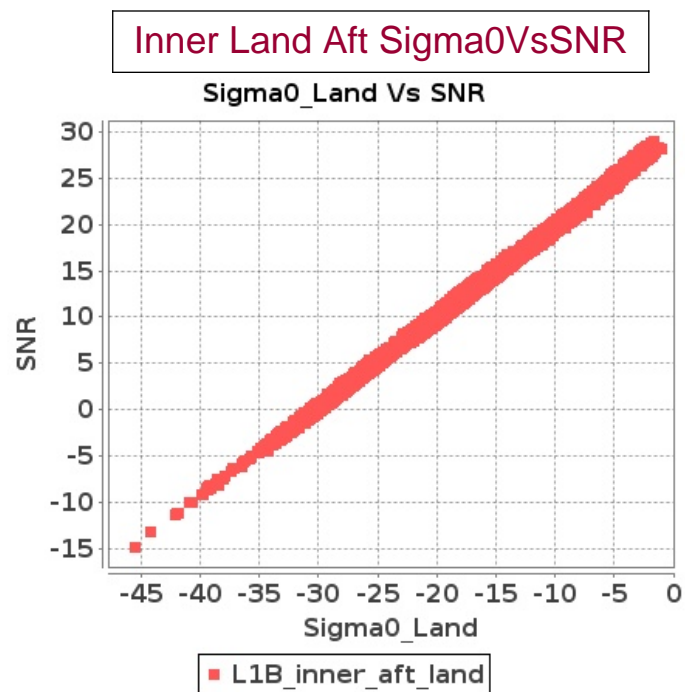
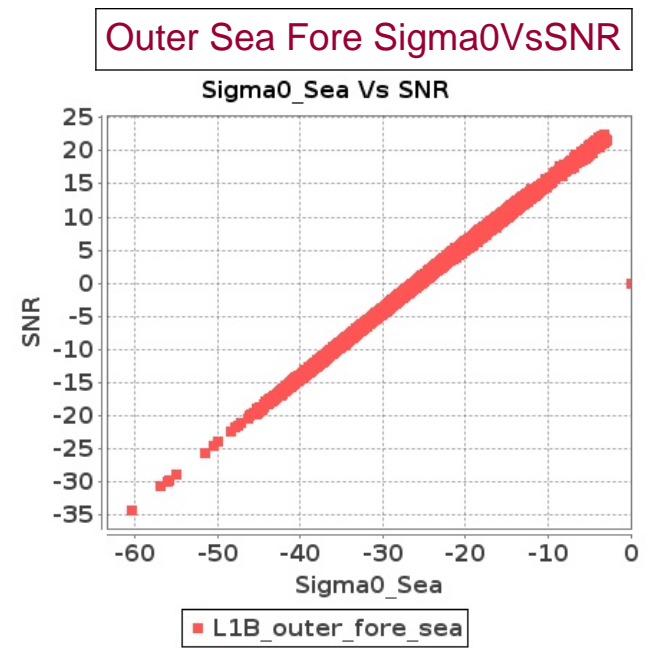
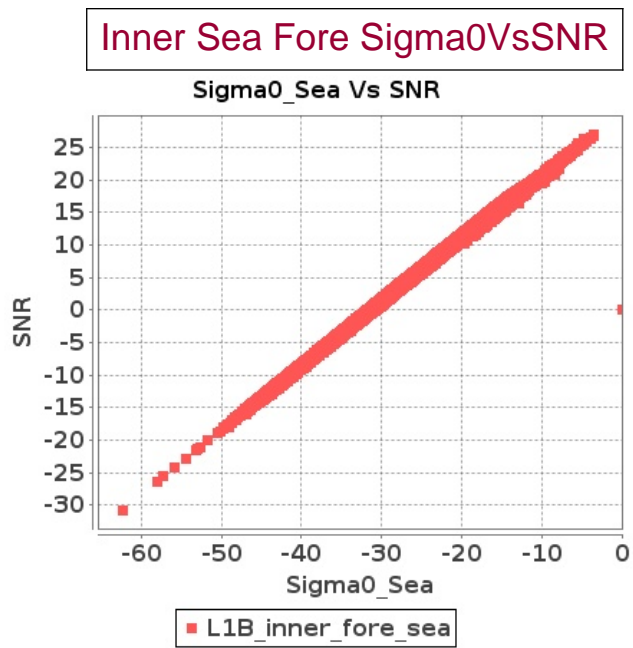
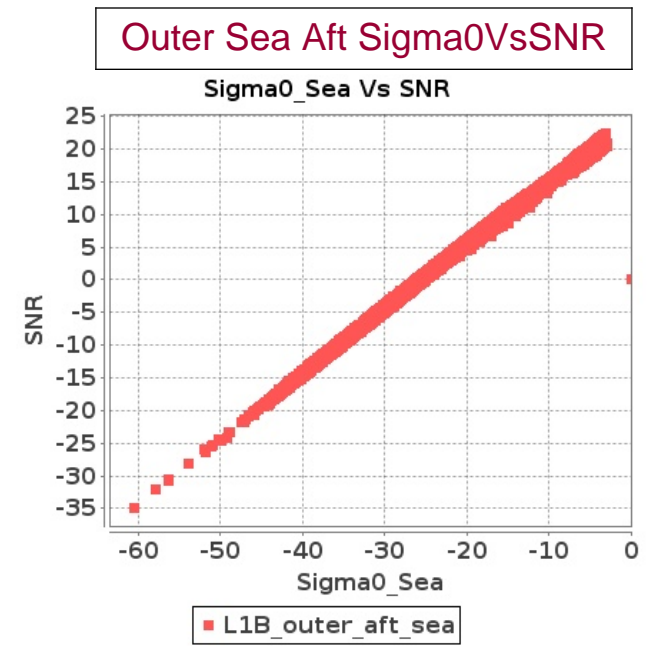
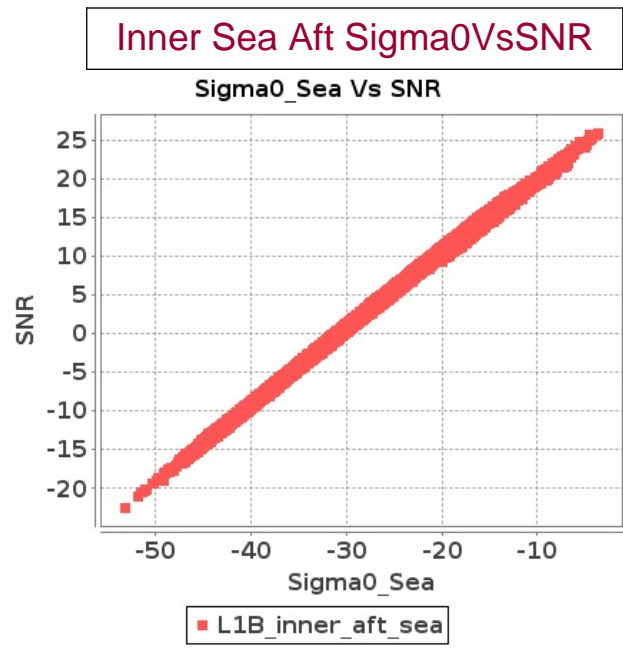
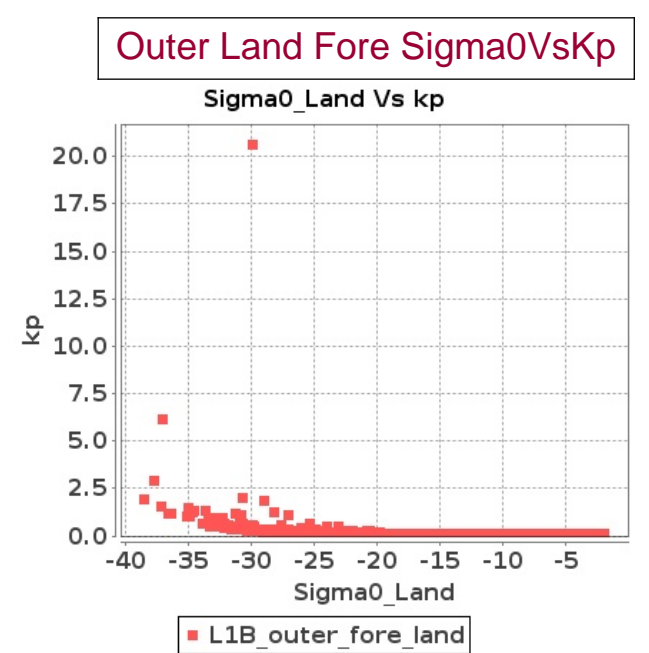
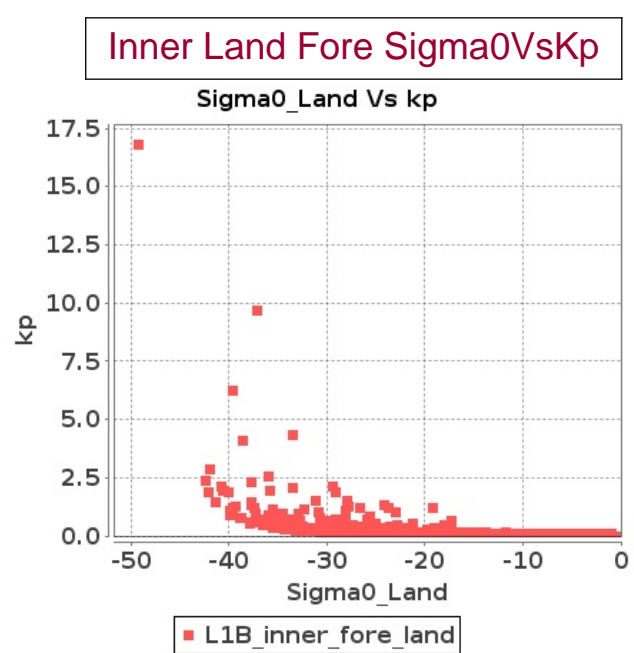
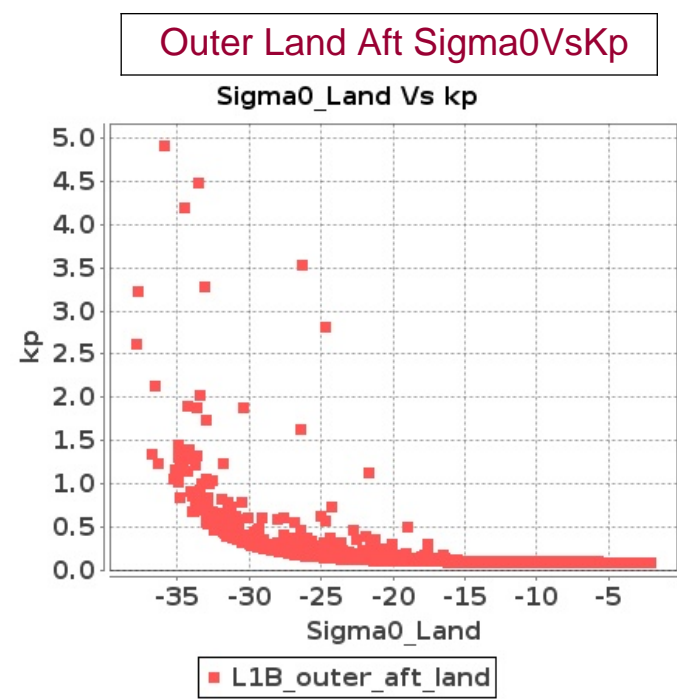
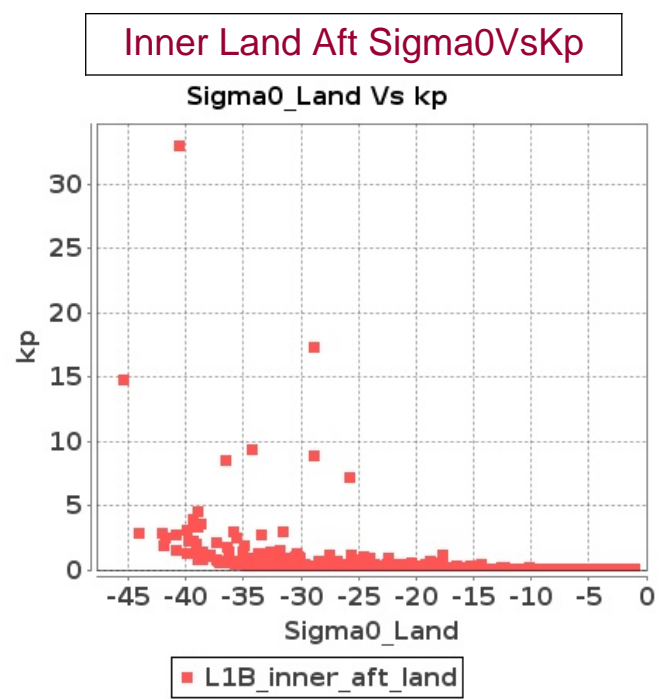
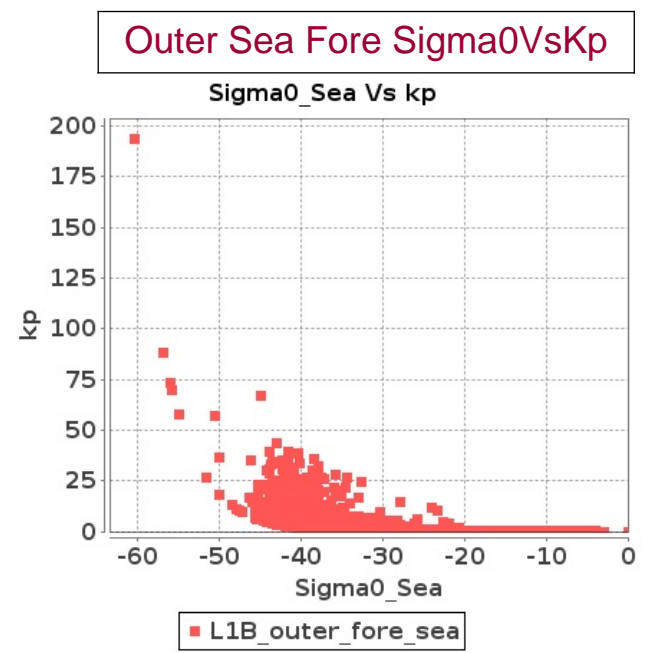
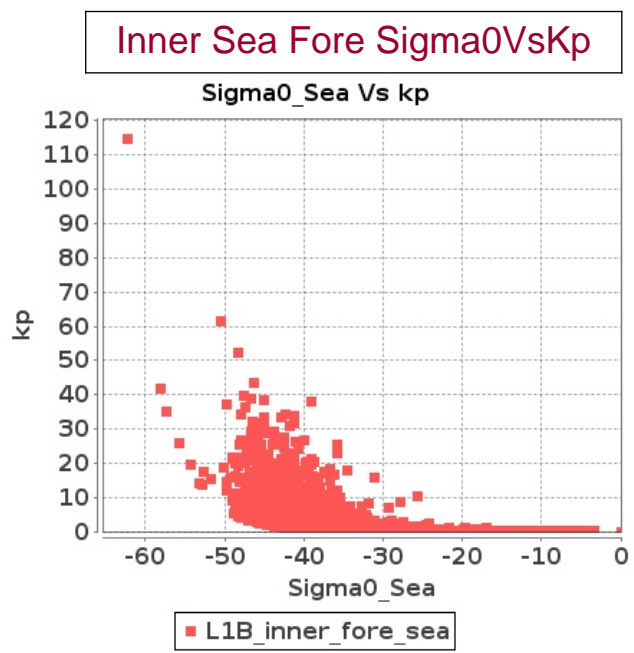
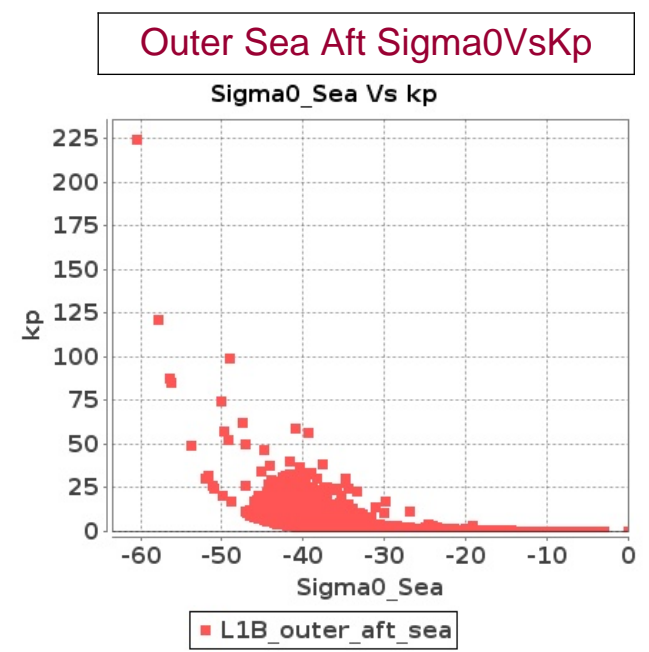
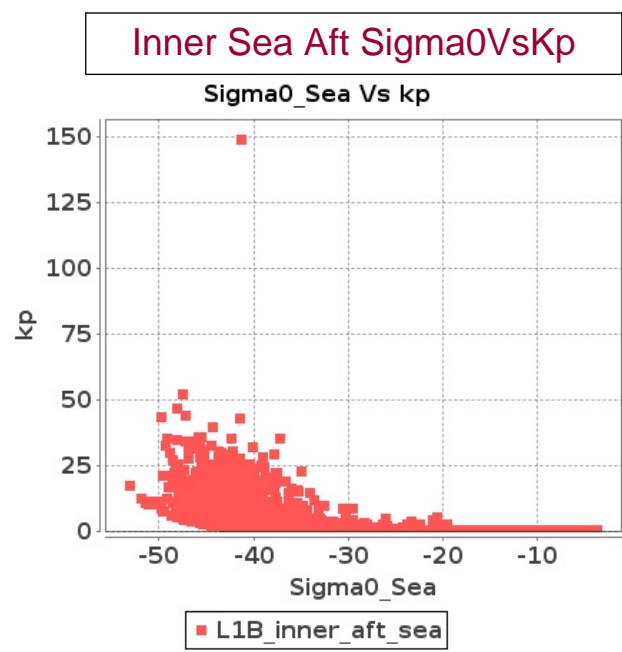


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-OCT-2018 To 17-OCT-2018





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

Report between 16-OCT-2018 To 17-OCT-2018

					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	10871	10872	SN	1	48.649	49.498	0.0	0.0	148.475	2.836	1023.744	1100.0	9.293	-91.672	-89.829	0.0
2	10871	10872	SN	2	48.649	49.498	0.0	0.0	148.475	2.836	1023.744	1100.0	9.293	-91.672	-89.829	0.0
3	10871	10872	SN	1	48.649	49.498	0.0	0.003	6.828	1.604	1023.744	1100.0	9.816	-91.672	-89.829	0.0
4	10872	10873	NS	1	48.61	49.414	0.0	0.003	210.513	2.656	1027.192	1099.632	10.725	-91.662	-89.802	0.0
5	10872	10873	SN	1	48.708	49.532	0.0	0.003	29.367	2.752	1024.608	1099.808	9.276	-91.873	-89.815	0.0
6	10872	10873	NS	1	48.617	49.414	0.0	0.003	210.513	2.654	1027.224	1099.632	10.715	-91.746	-89.802	0.0
7	10872	10873	SN	1	48.708	49.532	0.0	0.003	29.367	2.74	1024.608	1099.808	9.286	-91.873	-89.815	0.0
8	10872	10873	SN	2	48.708	49.532	0.0	0.003	29.367	2.74	1024.608	1099.808	9.286	-91.873	-89.815	0.0
9	10873	10874	NS	1	48.66	49.416	0.0	0.0	37.188	2.668	1028.344	1099.808	10.279	-91.714	-89.762	0.0
10	10873	10874	NS	2	48.66	49.416	0.0	0.0	37.188	2.668	1028.344	1099.808	10.28	-91.714	-89.762	0.0
11	10873	10874	SN	1	48.692	49.494	0.0	0.003	29.378	2.534	1024.12	1099.976	9.404	-91.819	-89.786	0.0
12	10873	10874	SN	1	48.708	49.512	0.0	0.003	281.199	2.531	1024.368	1099.976	9.358	-91.819	-89.786	0.0
13	10873	10874	SN	1	48.692	49.494	0.0	0.003	29.378	2.442	1024.12	1099.976	9.486	-91.819	-89.786	0.0
14	10874	10875	SN	1	48.659	49.578	0.0	0.0	65.766	2.579	1023.752	1100.016	9.874	-92.387	-89.822	0.0
15	10874	10875	SN	1	48.707	49.578	0.0	0.0	65.766	2.559	1024.128	1100.016	9.905	-92.387	-89.822	0.0
16	10874	10875	SN	1	48.707	49.578	0.0	0.003	28.427	2.364	1024.128	1100.016	9.989	-92.387	-89.822	0.0
17	10874	10875	NS	1	48.673	49.452	0.0	0.0	266.915	2.672	1028.464	1099.872	10.426	-91.833	-89.755	0.0
18	10875	10876	SN	1	48.596	49.522	0.0	0.003	28.438	2.553	1023.208	1099.88	9.919	-93.025	-89.809	0.0
19	10875	10876	SN	1	48.596	49.521	0.0	0.003	28.438	2.55	1023.208	1099.872	9.905	-93.025	-89.809	0.0
20	10875	10876	NS	1	48.666	49.47	0.0	0.0	156.72	2.752	1028.624	1099.752	10.288	-92.168	-89.789	0.0
21	10875	10876	NS	1	48.664	49.417	0.0	0.0	156.72	2.536	1028.624	1099.752	10.433	-91.871	-89.789	0.0
22	10875	10876	SN	1	48.642	49.522	0.0	0.003	28.438	2.285	1023.208	1099.88	10.101	-91.704	-89.809	0.0
23	10876	10877	NS	2	48.652	49.416	0.0	0.0	227.301	2.716	1028.224	1099.648	10.642	-91.685	-89.818	0.0
24	10876	10877	SN	1	48.649	49.492	0.0	0.003	215.973	2.092	1023.704	1099.776	10.084	-91.568	-89.823	0.0
25	10876	10877	NS	1	48.652	49.416	0.0	0.0	227.301	2.717	1028.224	1099.648	10.643	-93.668	-89.818	0.0
26	10876	10877	SN	1	48.662	49.492	0.0	0.003	215.973	2.524	1023.704	1099.776	9.795	-91.568	-89.823	0.0
27	10876	10877	SN	1	48.647	49.492	0.0	0.003	215.973	2.524	1023.328	1099.768	9.759	-91.568	-89.823	0.0
28	10877	10878	SN	2	48.666	49.492	0.0	0.003	27.525	2.576	1023.736	1099.64	9.904	-91.6	-89.822	0.0
29	10877	10878	NS	1	48.611	49.416	0.0	0.003	266.783	2.663	1027.784	1099.496	10.099	-91.808	-89.807	0.0
30	10877	10878	SN	1	48.666	49.492	0.0	0.003	27.525	2.577	1023.736	1099.64	9.904	-91.6	-89.822	0.0
31	10877	10878	SN	1	48.666	49.492	0.0	0.003	27.525	1.881	1023.736	1099.64	10.36	-91.6	-89.822	0.0
32	10877	10878	NS	1	48.611	49.416	0.0	0.003	266.783	2.665	1027.784	1099.496	10.109	-91.793	-89.807	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	10878	10879	SN	1	48.655	49.503	0.0	0.003	277.173	2.671	1024.048	1099.672	9.195	-92.932	-89.815	0.0
34	10878	10879	SN	2	48.655	49.503	0.0	0.003	277.173	2.671	1024.048	1099.672	9.195	-92.932	-89.815	0.0
35	10878	10879	NS	1	48.626	49.439	0.0	0.003	210.513	2.616	1028.008	1099.48	9.444	-91.887	-89.827	0.0
36	10878	10879	NS	1	48.61	49.438	0.0	0.003	210.513	2.618	1027.784	1099.512	9.459	-91.799	-89.827	0.0
37	10878	10879	SN	1	48.706	49.503	0.0	0.003	277.173	1.675	1024.048	1099.672	9.795	-91.799	-89.815	0.0
38	10879	10880	NS	1	48.608	49.474	0.0	0.003	264.577	2.612	1027.704	1099.616	9.485	-91.951	-89.826	0.0
39	10879	10880	NS	1	48.608	49.44	0.0	0.003	264.577	2.614	1027.704	1099.616	9.494	-91.942	-89.826	0.0
40	10879	10880	SN	2	48.707	49.493	0.0	0.003	6.839	2.625	1024.2	1099.768	9.534	-91.724	-89.768	0.0
41	10879	10880	SN	1	48.707	49.493	0.0	0.003	6.839	2.625	1024.2	1099.768	9.534	-91.724	-89.768	0.0
42	10879	10880	SN	1	48.707	49.493	0.0	0.003	6.839	1.59	1024.2	1099.768	10.361	-91.724	-89.768	0.0
43	10880	10881	SN	2	48.708	49.493	0.0	0.003	6.85	2.556	1024.224	1099.88	9.586	-91.718	-89.752	0.0
44	10880	10881	SN	1	48.708	49.493	0.0	0.003	6.85	2.556	1024.224	1099.88	9.586	-91.718	-89.752	0.0
45	10880	10881	NS	1	48.634	49.445	0.0	0.0	47.881	2.798	1028.072	1099.6	10.399	-91.892	-89.827	0.0
46	10880	10881	NS	1	48.647	49.466	0.0	0.0	47.881	2.8	1028.264	1099.6	10.407	-91.88	-89.827	0.0
47	10881	10882	NS	2	48.638	49.416	0.0	0.0	264.124	2.814	1029.0	1099.44	10.395	-91.915	-89.804	0.0
48	10881	10882	NS	1	48.638	49.416	0.0	0.0	264.124	2.814	1029.0	1099.44	10.395	-91.915	-89.804	0.0
49	10881	10882	SN	1	48.704	49.492	0.0	0.003	6.85	2.556	1023.712	1099.584	9.645	-91.668	-89.786	0.0
50	10882	10883	NS	1	48.666	49.415	0.0	0.0	41.343	2.682	1029.0	1099.456	9.549	-91.804	-89.807	0.0
51	10882	10883	SN	1	48.684	49.493	0.0	0.003	6.833	2.676	1023.984	1099.624	10.756	-91.709	-89.808	0.0
52	10882	10883	NS	1	48.666	49.415	0.0	0.0	41.343	2.749	1029.0	1099.488	10.161	-91.804	-89.807	0.0
53	10883	10884	NS	1	48.643	49.415	0.0	0.003	264.571	2.623	1028.36	1099.528	10.235	-91.79	-89.823	0.0
54	10883	10884	SN	1	48.64	49.532	0.0	0.003	282.748	2.613	1023.024	1099.656	11.15	-91.819	-89.798	0.0
55	10884	10885	SN	1	48.677	49.492	0.0	0.003	215.978	2.588	1023.84	1099.712	11.242	-91.6	-89.818	0.0
56	10884	10885	NS	1	48.639	49.415	0.0	0.0	52.602	2.745	1028.096	1099.592	10.265	-91.834	-89.828	0.0
57	10885	10886	NS	1	48.633	49.445	0.0	0.003	12.409	1.498	1028.28	1096.048	0.104	-91.722	-89.827	0.0
58	10885	10886	NS	1	48.633	49.445	0.0	0.003	12.409	2.587	1028.28	1099.648	10.911	-91.816	-89.827	0.0
59	10885	10886	SN	1	48.655	49.493	0.0	0.003	6.833	2.664	1022.808	1099.784	11.591	-91.589	-89.82	0.0
60	10885	10886	SN	1	48.655	49.493	0.0	0.003	6.833	1.573	1023.008	1099.784	12.215	-91.589	-89.82	0.0
61	10886	10887	SN	2	48.677	49.543	0.0	0.003	28.421	2.091	1023.184	1099.696	11.157	-91.858	-89.817	0.0
62	10886	10887	SN	1	48.677	49.543	0.0	0.003	28.421	2.091	1023.184	1099.696	11.157	-91.858	-89.817	0.0
63	10886	10887	NS	1	48.637	49.488	0.0	0.0	42.557	2.815	1028.232	1099.576	11.162	-91.842	-89.801	0.0
64	10887	10888	SN	1	48.705	49.491	0.0	0.003	281.265	2.486	1023.752	1099.648	10.95	-91.701	-89.808	0.0
65	10888	10889	SN	1	48.659	49.518	0.0	0.003	6.844	2.515	1022.792	1099.784	11.496	-91.827	-89.796	0.0
66	10889	10890	SN	1	48.637	49.49	0.0	0.003	6.839	2.544	1022.592	1099.72	11.745	-91.613	-89.815	0.0
67	10890	10891	NS	1	48.678	49.419	0.0	0.003	13.953	2.63	1029.56	1099.48	10.757	-91.755	-89.802	0.0
68	10890	10891	NS	1	48.678	49.419	0.0	0.003	13.953	2.632	1029.56	1099.48	10.768	-91.755	-89.802	0.0
69	10891	10892	NS	1	48.616	49.419	0.0	0.003	264.554	2.667	1028.704	1099.352	10.794	-91.695	-89.824	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	10892	10893	NS	1	48.624	49.47	0.0	0.0	264.202	2.714	1029.104	1099.288	9.477	-91.887	-89.829	0.0
71	10893	10894	SN	1	48.702	49.502	0.0	0.003	214.589	2.678	1023.44	1099.496	11.567	-91.812	-89.793	0.0
72	10893	10894	NS	1	48.526	49.418	0.0	0.003	210.502	2.639	1028.128	1099.4	9.553	-92.24	-89.835	0.0
73	10894	10895	SN	1	48.693	49.488	0.0	0.003	6.839	2.629	1023.512	1099.52	10.646	-91.666	-89.749	0.0
74	10895	10896	NS	1	48.683	49.419	0.0	0.0	210.441	2.801	1029.832	1099.32	10.416	-91.709	-89.831	0.0
75	10896	10897	NS	1	48.667	49.417	0.0	0.003	15.718	2.688	1029.872	1099.264	10.317	-91.842	-89.803	0.0
76	10897	10898	NS	1	48.617	49.417	0.0	0.003	206.553	2.64	1028.728	1099.32	10.279	-91.869	-89.831	0.0
77	10897	10898	NS	1	48.617	49.417	0.0	0.003	206.553	2.444	1028.728	1099.024	8.587	-91.678	-89.831	0.0
78	10897	10898	SN	1	48.704	49.488	0.0	0.003	6.816	2.606	1023.232	1099.384	12.165	-91.79	-89.793	0.0
79	10898	10899	SN	1	48.678	49.488	0.0	0.003	6.816	2.579	1023.184	1099.384	12.236	-91.599	-89.785	0.0
80	10898	10899	NS	1	48.652	49.417	0.0	0.003	210.513	2.617	1029.248	1099.304	10.458	-91.72	-89.831	0.0
81	10898	10899	NS	1	48.652	49.417	0.0	0.003	210.513	1.958	1029.248	1098.44	5.58	-91.72	-89.831	0.0
82	10899	10900	NS	1	48.647	49.59	0.0	0.0	260.032	1.656	1029.12	1097.544	1.519	-92.862	-89.837	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	10871	10872	SN	1	-34.431	24.534	1.382	-34.68	27.262	5.543	5.944	28.589	16.066	7.817	29.127	17.744	0.116	268.887	4.473	0.116	284.754	3.544	0.116	0.136	0.0	0.116	0.128	0.0
2	10871	10872	SN	2	-34.431	24.534	1.382	-34.68	27.262	5.543	5.944	28.589	16.066	7.817	29.127	17.744	0.116	268.887	4.473	0.116	284.754	3.544	0.116	0.136	0.0	0.116	0.128	0.0
3	10871	10872	SN	1	-34.431	22.161	0.001	-34.68	24.893	0.029	5.944	28.589	15.264	7.817	29.127	16.641	0.116	268.887	4.461	0.116	284.754	3.875	0.116	0.136	0.0	0.116	0.128	0.0
4	10872	10873	NS	1	-34.424	26.848	2.969	-34.849	26.674	0.185	5.693	31.491	16.787	6.773	33.162	28.471	0.116	268.382	4.92	0.116	296.071	4.71	0.116	0.137	0.0	0.116	0.132	0.0
5	10872	10873	SN	1	-34.634	25.959	4.814	-34.872	26.702	8.676	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.166	0.116	297.663	2.349	0.116	0.323	0.0	0.116	0.283	0.0
6	10872	10873	NS	1	-34.632	26.85	2.969	-34.068	26.674	0.185	5.693	31.491	16.755	6.773	33.165	28.4	0.116	281.648	4.909	0.116	247.304	4.715	0.116	0.137	0.0	0.116	0.132	0.0
7	10872	10873	SN	1	-34.634	25.959	4.703	-34.872	26.702	8.68	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.174	0.116	297.663	2.355	0.116	0.323	0.0	0.116	0.283	0.0
8	10872	10873	SN	2	-34.634	25.959	4.701	-34.872	26.702	8.679	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.173	0.116	297.663	2.354	0.116	0.323	0.0	0.116	0.283	0.0
9	10873	10874	NS	1	-34.914	25.704	1.689	-34.615	25.818	0.092	-13.191	31.273	12.947	-19.824	31.621	24.41	0.116	315.97	4.362	0.116	280.535	4.268	0.116	2.11	0.003	0.116	9.394	0.003
10	10873	10874	NS	2	-34.914	25.704	1.689	-34.615	25.818	0.092	-13.191	31.273	12.947	-19.824	31.621	24.41	0.116	315.97	4.362	0.116	280.535	4.268	0.116	2.11	0.003	0.116	9.394	0.003
11	10873	10874	SN	1	-34.728	26.142	3.381	-33.231	26.825	5.142	-6.431	30.192	9.509	-1.469	29.062	5.897	0.116	287.89	0.932	0.116	203.984	1.061	0.116	0.52	0.0	0.116	0.237	0.0
12	10873	10874	SN	1	-34.844	26.142	3.378	-33.398	26.825	5.14	-6.426	30.19	9.515	-1.469	29.062	5.886	0.116	295.707	0.935	0.116	211.971	1.063	0.116	0.52	0.0	0.116	0.237	0.0
13	10873	10874	SN	1	-34.728	26.142	2.953	-33.231	26.825	5.168	-6.431	30.192	9.509	-1.469	29.062	5.897	0.116	287.89	0.944	0.116	203.984	1.039	0.116	0.52	0.0	0.116	0.237	0.0
14	10874	10875	SN	1	-34.888	25.014	1.113	-34.931	25.376	1.879	6.64	27.981	14.967	7.709	28.874	8.436	0.116	298.726	3.833	0.116	301.627	3.549	0.116	0.133	0.0	0.116	0.129	0.0
15	10874	10875	SN	1	-34.818	25.014	1.089	-34.99	25.376	1.868	6.64	27.981	14.972	7.709	28.874	8.44	0.116	293.891	3.837	0.116	305.762	3.558	0.116	0.133	0.0	0.116	0.129	0.0
16	10874	10875	SN	1	-34.818	25.014	0.928	-34.99	25.376	1.845	6.64	27.981	14.972	7.709	28.874	8.442	0.116	293.891	3.875	0.116	305.762	3.592	0.116	0.133	0.0	0.116	0.129	0.0
17	10874	10875	NS	1	-34.702	25.125	0.757	-34.267	24.027	0.117	-1.294	28.484	10.545	-5.474	29.212	19.118	0.116	286.202	6.892	0.116	258.985	6.779	0.116	0.232	0.0	0.116	0.437	0.0
18	10875	10876	SN	1	-34.088	24.673	0.343	-34.909	25.065	0.76	6.787	27.384	12.316	7.127	27.987	8.089	0.116	248.459	3.198	0.116	300.147	2.627	0.116	0.132	0.0	0.116	0.131	0.0
19	10875	10876	SN	1	-34.948	24.673	0.341	-34.679	25.065	0.758	6.787	27.384	12.316	7.127	27.987	8.089	0.116	302.87	3.195	0.116	284.642	2.624	0.116	0.132	0.0	0.116	0.131	0.0
20	10875	10876	NS	1	-34.086	24.492	0.432	-33.766	24.396	0.278	-22.643	31.29	5.395	-21.324	31.137	11.159	0.116	248.395	4.756	0.116	230.746	4.315	0.116	17.9	0.004	0.116	13.234	0.009
21	10875	10876	NS	1	-34.352	23.742	0.273	-34.883	24.41	0.157	-21.713	31.29	5.406	-21.545	31.137	11.234	0.116	264.094	4.766	0.116	298.342	4.388	0.116	14.468	0.004	0.116	13.917	0.009
22	10875	10876	SN	1	-34.021	24.678	0.22	-34.909	25.065	0.541	6.787	27.384	12.332	7.127	27.987	8.167	0.116	244.66	3.273	0.116	300.147	2.571	0.116	0.132	0.0	0.116	0.131	0.0
23	10876	10877	NS	2	-33.825	23.56	0.452	-33.754	23.751	0.402	-4.392	28.153	8.253	-2.647	30.75	16.304	0.116	233.876	2.064	0.116	230.07	1.642	0.116	0.363	0.0	0.116	0.277	0.0
24	10876	10877	SN	1	-34.54	23.724	0.035	-34.85	23.88	0.068	6.83	27.913	14.631	8.704	28.476	18.163	0.116	275.698	1.68	0.116	296.143	1.456	0.116	0.132	0.0	0.116	0.126	0.0
25	10876	10877	NS	1	-34.741	23.56	0.437	-33.438	23.753	0.399	-4.392	28.153	8.253	-2.647	30.75	16.308	0.116	288.716	2.066	0.116	213.92	1.642	0.116	0.363	0.0	0.116	0.277	0.0
26	10876	10877	SN	1	-34.54	23.71	0.042	-34.54	24.975	0.488	6.83	27.913	14.303	8.704	28.476	17.816	0.116	275.698	1.692	0.116	275.714	1.643	0.116	0.132	0.0	0.116	0.126	0.0
27	10876	10877	SN	1	-34.852	23.71	0.041	-34.948	24.975	0.488	6.83	27.913	14.304	8.704	28.476	17.817	0.116	296.27	1.691	0.116	302.864	1.637	0.116	0.132	0.0	0.116	0.126	0.0
28	10877	10878	SN	2	-34.745	22.543	0.014	-34.247	24.537	0.556	5.914	27.981	13.15	9.069	30.131	12.881	0.116	289.047	4.54	0.116	257.722	3.569	0.116	0.136	0.0	0.116	0.125	0.0
29	10877	10878	NS	1	-32.733	23.266	0.249	-33.047	26.449	0.168	-10.716	31.711	8.407	-9.582	31.647	15.334	0.116	181.876	2.013	0.116	195.509	1.384	0.116	1.234	0.002	0.116	0.972	0.0
30	10877	10878	SN	1	-34.745	22.543	0.014	-34.247	24.537	0.556	5.914	27.981	13.15	9.069	30.131	12.881	0.116	289.047	4.54	0.116	257.722	3.568	0.116	0.136	0.0	0.116	0.125	0.0
31	10877	10878	SN	1	-34.745	19.89	0.0	-34.247	21.122	0.0	5.914	27.981	13.929	9.069	30.131	13.001	0.116	289.047	4.507	0.116	257.722	3.584	0.116	0.136	0.0	0.116	0.125	0.0
32	10877	10878	NS	1	-32.733	23.266	0.25	-33.047	26.449	0.165	-10.716	31.711	8.409	-9.582	31.647	15.334	0.116	181.876	2.016	0.116	195.509	1.386	0.116	1.234	0.002	0.116	0.972	0.0
33	10878	10879	SN	1	-34.988	23.932	0.053	-34.987	24.68	1.124	-23.158	32.699	10.923	-28.963	33.85	11.685	0.116	305.704	9.878	0.116	305.599	8.059	0.116	20.138	0.017	0.116	76.398	0.013

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

- Normal
- Deviations
- Alarming
- High Errors

73	10894	10895	SN	1	-34.857	23.85	0.212	-34.588	26.157	1.626	-11.627	30.311	20.022	-17.176	30.88	23.137	0.116	296.545	3.517	0.116	278.774	2.981	0.116	1.5	0.003	0.116	5.146	0.002
74	10895	10896	NS	1	-33.192	28.327	0.785	-31.415	26.66	0.471	-2.872	32.268	15.085	-20.109	30.632	28.089	0.116	202.195	0.836	0.116	134.301	0.455	0.116	0.286	0.0	0.116	10.027	0.005
75	10896	10897	NS	1	-34.253	27.784	1.451	-34.943	25.81	0.99	-11.084	28.991	15.075	-17.485	32.492	23.022	0.116	258.094	1.666	0.116	302.55	1.6	0.116	1.335	0.003	0.116	5.52	0.009
76	10897	10898	NS	1	-34.886	27.023	3.645	-34.459	26.378	3.345	-11.296	28.334	24.253	-11.924	29.435	35.78	0.116	298.631	4.021	0.116	270.588	3.552	0.116	1.397	0.005	0.116	1.6	0.004
77	10897	10898	NS	1	-34.886	27.023	3.646	-34.459	26.378	3.345	-11.296	28.334	19.824	-11.924	29.446	32.476	0.116	298.631	4.021	0.116	270.588	3.552	0.116	1.397	0.005	0.116	1.6	0.004
78	10897	10898	SN	1	-34.977	24.898	1.319	-34.02	26.607	4.522	-23.231	33.023	16.643	-10.895	30.846	19.008	0.116	304.922	1.956	0.116	244.565	1.417	0.116	20.479	0.001	0.116	1.282	0.003
79	10898	10899	SN	1	-34.253	24.465	0.079	-33.624	27.03	3.07	-11.639	29.328	26.278	-7.968	29.868	30.082	0.116	258.15	1.511	0.116	223.284	1.39	0.116	1.504	0.006	0.116	0.7	0.0
80	10898	10899	NS	1	-34.977	25.402	3.185	-34.792	27.483	2.802	9.615	28.451	23.93	7.941	29.669	36.223	0.116	304.906	2.214	0.116	292.167	2.024	0.116	0.124	0.0	0.116	0.128	0.0
81	10898	10899	NS	1	-34.977	25.402	3.19	-34.792	27.483	2.802	9.615	28.451	12.374	7.941	29.667	29.76	0.116	304.906	2.217	0.116	292.167	2.024	0.116	0.124	0.0	0.116	0.128	0.0
82	10899	10900	NS	1	-34.504	25.804	3.321	-34.601	25.889	1.982	11.51	27.962	6.293	7.398	31.692	14.045	0.116	273.462	5.39	0.116	279.599	4.532	0.116	0.121	0.0	0.116	0.13	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	10871	10872	SN	1	57.412	58.383	0.0	0.0	298.582	3.982	1199.024	1293.4	41.111	-95.269	-91.888	0.0
2	10871	10872	SN	2	57.412	58.383	0.0	0.0	298.582	3.982	1199.024	1293.4	41.11	-95.269	-91.888	0.0
3	10871	10872	SN	1	57.412	58.383	0.0	0.0	282.627	2.813	1199.024	1293.4	43.582	-93.137	-91.888	0.0
4	10872	10873	NS	1	57.391	58.312	0.0	0.0	296.884	3.748	1203.16	1292.72	30.033	-93.352	-91.85	0.0
5	10872	10873	SN	1	57.424	58.389	0.0	0.003	299.09	3.965	1198.936	1293.152	42.155	-93.195	-91.874	0.0
6	10872	10873	NS	1	57.414	58.31	0.0	0.0	296.884	3.744	1203.456	1292.72	30.042	-93.352	-91.85	0.0
7	10872	10873	SN	1	57.424	58.389	0.0	0.003	299.09	3.95	1198.936	1293.152	42.206	-93.195	-91.874	0.0
8	10872	10873	SN	2	57.424	58.389	0.0	0.003	299.09	3.95	1198.936	1293.152	42.203	-93.195	-91.874	0.0
9	10873	10874	NS	1	57.422	58.314	0.0	0.0	299.332	3.64	1204.072	1292.928	30.289	-95.531	-91.809	0.0
10	10873	10874	NS	2	57.422	58.314	0.0	0.0	299.332	3.64	1204.072	1292.928	30.29	-95.531	-91.809	0.0
11	10873	10874	SN	1	57.432	58.379	0.0	0.0	292.995	3.711	1198.776	1293.336	41.403	-93.77	-91.844	0.0
12	10873	10874	SN	1	57.439	58.38	0.0	0.0	292.973	3.704	1199.232	1293.344	41.431	-93.77	-91.844	0.0
13	10873	10874	SN	1	57.432	58.379	0.0	0.0	292.995	3.619	1198.776	1293.336	41.744	-93.215	-91.844	0.0
14	10874	10875	SN	1	57.427	58.381	0.0	0.0	290.613	3.701	1198.288	1293.376	42.322	-95.205	-91.876	0.0
15	10874	10875	SN	1	57.42	58.381	0.0	0.0	290.613	3.661	1198.84	1293.376	42.433	-95.205	-91.876	0.0
16	10874	10875	SN	1	57.42	58.381	0.0	0.0	290.613	3.522	1198.84	1293.376	42.759	-93.18	-91.876	0.0
17	10874	10875	NS	1	57.424	58.338	0.0	0.0	293.37	3.632	1204.248	1293.008	30.21	-95.503	-91.8	0.0
18	10875	10876	SN	1	57.392	58.378	0.0	0.0	298.577	3.624	1198.096	1293.216	43.589	-95.19	-91.868	0.0
19	10875	10876	SN	1	57.4	58.378	0.0	0.0	298.532	3.619	1198.288	1293.208	43.547	-95.19	-91.868	0.0
20	10875	10876	NS	1	57.424	58.34	0.0	0.0	296.657	3.746	1204.4	1292.864	30.365	-93.485	-91.841	0.0
21	10875	10876	NS	1	57.419	58.315	0.0	0.0	296.657	3.522	1204.384	1292.864	30.556	-93.408	-91.841	0.0
22	10875	10876	SN	1	57.392	58.378	0.0	0.0	287.999	3.483	1198.2	1293.216	44.31	-93.124	-91.868	0.0
23	10876	10877	NS	2	57.396	58.315	0.0	0.0	296.63	3.824	1204.168	1292.744	29.751	-94.212	-91.86	0.0
24	10876	10877	SN	1	57.424	58.378	0.0	0.0	285.864	3.356	1198.12	1293.08	44.367	-93.168	-91.881	0.0
25	10876	10877	NS	1	57.389	58.315	0.0	0.0	296.63	3.834	1204.168	1292.744	29.754	-94.212	-91.86	0.0
26	10876	10877	SN	1	57.396	58.378	0.0	0.0	298.042	3.593	1198.12	1293.08	43.175	-93.168	-91.881	0.0
27	10876	10877	SN	1	57.41	58.378	0.0	0.0	298.042	3.589	1198.024	1293.072	43.104	-93.168	-91.881	0.0
28	10877	10878	SN	2	57.418	58.376	0.0	0.0	299.503	3.695	1198.032	1292.92	43.137	-95.505	-91.88	0.0
29	10877	10878	NS	1	57.408	58.313	0.0	0.0	296.156	3.69	1204.216	1292.536	28.26	-93.206	-91.852	0.0
30	10877	10878	SN	1	57.418	58.376	0.0	0.0	299.597	3.697	1198.032	1292.92	43.136	-95.505	-91.88	0.0
31	10877	10878	SN	1	57.418	58.376	0.0	0.0	286.752	3.235	1198.032	1292.92	45.002	-95.505	-91.88	0.0
32	10877	10878	NS	1	57.408	58.313	0.0	0.0	296.156	3.694	1204.216	1292.536	28.251	-93.216	-91.852	0.0
33	10878	10879	SN	1	57.418	58.377	0.0	0.0	295.852	3.834	1198.544	1292.976	42.281	-94.472	-91.868	0.0
34	10878	10879	SN	2	57.418	58.377	0.0	0.0	295.852	3.834	1198.544	1292.976	42.281	-94.472	-91.868	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	10878	10879	NS	1	57.394	58.337	0.0	0.0	297.595	3.602	1204.232	1292.52	28.537	-93.434	-91.878	0.0
36	10878	10879	NS	1	57.406	58.335	0.0	0.0	297.622	3.603	1203.808	1292.568	28.627	-93.351	-91.877	0.0
37	10878	10879	SN	1	57.418	58.377	0.0	0.0	295.852	3.04	1198.544	1292.976	44.922	-93.189	-91.868	0.0
38	10879	10880	NS	1	57.391	58.352	0.0	0.0	295.598	3.639	1203.68	1292.688	29.517	-93.351	-91.876	0.0
39	10879	10880	NS	1	57.4	58.342	0.0	0.0	295.598	3.642	1203.896	1292.688	29.504	-93.351	-91.876	0.0
40	10879	10880	SN	2	57.445	58.378	0.0	0.0	299.145	3.763	1199.104	1293.088	43.815	-93.726	-91.823	0.0
41	10879	10880	SN	1	57.445	58.378	0.0	0.0	299.145	3.763	1199.104	1293.088	43.815	-93.726	-91.823	0.0
42	10879	10880	SN	1	57.445	58.378	0.0	0.0	299.145	2.627	1199.104	1293.088	46.808	-93.278	-91.823	0.0
43	10880	10881	SN	2	57.434	58.377	0.0	0.0	299.145	3.67	1199.024	1293.304	42.14	-95.342	-91.807	0.0
44	10880	10881	SN	1	57.434	58.377	0.0	0.0	299.145	3.67	1199.024	1293.304	42.14	-95.342	-91.807	0.0
45	10880	10881	NS	1	57.411	58.323	0.0	0.0	292.383	3.99	1204.024	1292.664	29.54	-93.71	-91.878	0.0
46	10880	10881	NS	1	57.414	58.323	0.0	0.0	292.383	3.992	1204.208	1292.664	29.525	-93.71	-91.878	0.0
47	10881	10882	NS	2	57.429	58.314	0.0	0.0	295.234	3.945	1204.864	1292.472	28.751	-94.106	-91.854	0.0
48	10881	10882	NS	1	57.429	58.314	0.0	0.0	295.234	3.945	1204.864	1292.472	28.751	-94.106	-91.854	0.0
49	10881	10882	SN	1	57.432	58.377	0.0	0.0	297.446	3.666	1198.64	1292.856	41.643	-95.197	-91.843	0.0
50	10882	10883	NS	1	57.429	58.328	0.0	0.0	299.68	3.492	1204.744	1292.456	28.673	-93.184	-91.846	0.0
51	10882	10883	SN	1	57.416	58.377	0.0	0.0	297.44	3.834	1198.744	1292.92	43.02	-93.064	-91.859	0.0
52	10882	10883	NS	1	57.429	58.328	0.0	0.0	299.68	3.808	1204.744	1292.52	29.158	-93.197	-91.846	0.0
53	10883	10884	NS	1	57.387	58.313	0.0	0.0	295.323	3.594	1203.584	1292.592	29.428	-93.71	-91.874	0.0
54	10883	10884	SN	1	57.401	58.406	0.0	0.0	298.952	3.785	1198.392	1292.96	44.008	-93.15	-91.857	0.0
55	10884	10885	SN	1	57.4	58.377	0.0	0.0	298.29	3.708	1198.04	1293.024	45.433	-93.098	-91.873	0.0
56	10884	10885	NS	1	57.425	58.313	0.0	0.0	297.115	3.808	1204.36	1292.656	29.708	-93.129	-91.878	0.0
57	10885	10886	NS	1	57.396	58.323	0.0	0.003	283.399	1.751	1203.848	1289.112	20.347	-93.708	-91.877	0.0
58	10885	10886	NS	1	57.396	58.319	0.0	0.0	287.486	3.628	1203.848	1292.728	30.175	-93.708	-91.877	0.0
59	10885	10886	SN	1	57.4	58.378	0.0	0.003	292.918	3.791	1197.72	1293.104	44.933	-94.392	-91.878	0.0
60	10885	10886	SN	1	57.411	58.378	0.0	0.003	292.918	2.813	1197.952	1293.104	47.362	-93.348	-91.878	0.0
61	10886	10887	SN	2	57.408	58.376	0.0	0.0	289.538	3.537	1197.936	1292.992	46.069	-93.189	-91.874	0.0
62	10886	10887	SN	1	57.408	58.376	0.0	0.0	289.538	3.537	1197.936	1292.992	46.069	-93.189	-91.874	0.0
63	10886	10887	NS	1	57.427	58.339	0.0	0.0	291.473	3.931	1204.536	1292.648	29.311	-93.493	-91.853	0.0
64	10887	10888	SN	1	57.434	58.374	0.0	0.0	296.95	3.668	1198.464	1292.912	46.429	-93.181	-91.864	0.0
65	10888	10889	SN	1	57.394	58.375	0.0	0.0	296.624	3.605	1197.352	1293.064	44.511	-93.303	-91.846	0.0
66	10889	10890	SN	1	57.393	58.373	0.0	0.0	298.146	3.647	1197.408	1292.984	45.425	-94.174	-91.873	0.0
67	10890	10891	NS	1	57.432	58.318	0.0	0.0	296.635	3.637	1205.56	1292.52	27.532	-93.169	-91.852	0.0
68	10890	10891	NS	1	57.432	58.318	0.0	0.0	296.635	3.641	1205.56	1292.52	27.561	-93.172	-91.852	0.0
69	10891	10892	NS	1	57.404	58.318	0.0	0.0	299.189	3.692	1204.912	1292.352	26.812	-93.353	-91.874	0.0
70	10892	10893	NS	1	57.426	58.317	0.0	0.0	296.448	3.813	1205.424	1292.28	25.276	-93.354	-91.873	0.0
71	10893	10894	SN	1	57.431	58.38	0.0	0.0	296.95	3.79	1198.096	1292.72	45.972	-93.246	-91.852	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	10893	10894	NS	1	57.401	58.317	0.0	0.0	298.918	3.581	1205.056	1292.432	27.092	-95.198	-91.885	0.0
73	10894	10895	SN	1	57.427	58.371	0.0	0.0	295.207	3.799	1198.248	1292.736	44.396	-93.406	-91.803	0.0
74	10895	10896	NS	1	57.437	58.318	0.0	0.0	293.216	3.952	1205.784	1292.32	26.986	-93.497	-91.877	0.0
75	10896	10897	NS	1	57.436	58.316	0.0	0.0	294.038	3.648	1206.016	1292.256	26.821	-93.114	-91.844	0.0
76	10897	10898	NS	1	57.4	58.342	0.0	0.0	297.121	3.565	1204.992	1292.328	26.898	-93.254	-91.881	0.0
77	10897	10898	NS	1	57.4	58.342	0.0	0.0	297.121	2.927	1204.992	1291.816	25.567	-93.267	-91.881	0.0
78	10897	10898	SN	1	57.425	58.372	0.0	0.0	296.823	3.794	1197.664	1292.576	45.125	-93.186	-91.848	0.0
79	10898	10899	SN	1	57.413	58.37	0.0	0.0	291.065	3.715	1197.288	1292.568	46.206	-93.096	-91.846	0.0
80	10898	10899	NS	1	57.41	58.316	0.0	0.0	286.482	3.661	1205.064	1292.312	27.701	-94.559	-91.884	0.0
81	10898	10899	NS	1	57.41	58.316	0.0	0.0	286.427	2.724	1205.064	1291.464	23.761	-94.559	-91.884	0.0
82	10899	10900	NS	1	57.402	58.317	0.0	0.0	296.056	2.288	1205.104	1290.736	20.031	-95.34	-91.887	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	10871	10872	SN	1	-33.783	18.208	0.0	-34.854	20.444	0.0	2.16	22.552	0.036	4.975	22.741	0.106	0.086	177.064	3.638	0.086	226.513	3.061	0.086	0.123	0.0	0.086	0.115	0.0
2	10871	10872	SN	2	-33.783	18.208	0.0	-34.595	20.444	0.0	2.16	22.552	0.036	4.975	22.741	0.106	0.086	177.064	3.638	0.086	213.441	3.06	0.086	0.123	0.0	0.086	0.115	0.0
3	10871	10872	SN	1	-33.783	15.04	0.0	-34.716	18.134	0.0	2.16	21.847	0.0	4.975	22.508	0.033	0.087	177.064	3.637	0.087	227.04	3.354	0.086	0.123	0.0	0.086	0.107	0.0
4	10872	10873	NS	1	-34.798	19.833	0.0	-34.444	19.995	0.0	1.139	23.977	0.086	-0.408	25.667	0.15	0.086	223.608	4.857	0.086	206.124	4.575	0.086	0.134	0.0	0.086	0.156	0.0
5	10872	10873	SN	1	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.258	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
6	10872	10873	NS	1	-34.994	19.833	0.0	-34.883	19.995	0.0	1.136	23.976	0.086	-0.408	25.667	0.15	0.086	233.965	4.854	0.086	233.86	4.57	0.086	0.134	0.0	0.086	0.156	0.0
7	10872	10873	SN	1	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.262	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
8	10872	10873	SN	2	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.262	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
9	10873	10874	NS	1	-34.861	19.237	0.0	-34.462	19.636	0.0	-14.565	21.32	0.0	-10.355	23.063	0.036	0.086	226.9	4.898	0.086	206.959	4.634	0.086	2.183	0.003	0.086	0.869	0.0
10	10873	10874	NS	2	-34.861	19.237	0.0	-34.462	19.636	0.0	-14.565	21.32	0.0	-10.355	23.063	0.036	0.086	226.9	4.898	0.086	206.959	4.633	0.086	2.183	0.003	0.086	0.869	0.0
11	10873	10874	SN	1	-34.278	19.865	0.0	-33.528	20.56	0.0	-4.905	22.322	0.004	-1.867	22.144	0.007	0.086	198.391	1.019	0.086	166.922	0.81	0.086	0.298	0.0	0.086	0.186	0.0
12	10873	10874	SN	1	-34.255	19.865	0.0	-33.528	20.56	0.0	-4.904	22.322	0.004	-1.865	22.144	0.007	0.086	197.369	1.027	0.086	166.922	0.812	0.086	0.298	0.0	0.086	0.186	0.0
13	10873	10874	SN	1	-34.278	19.865	0.0	-33.528	20.56	0.0	-4.905	22.322	0.004	-1.867	22.144	0.007	0.086	198.391	0.999	0.086	166.922	0.812	0.086	0.298	0.0	0.086	0.186	0.0
14	10874	10875	SN	1	-34.493	18.734	0.0	-34.651	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	208.496	2.89	0.086	216.149	2.661	0.086	0.13	0.0	0.086	0.12	0.0
15	10874	10875	SN	1	-34.934	18.734	0.0	-34.834	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	230.735	2.899	0.086	225.423	2.665	0.086	0.13	0.0	0.086	0.12	0.0
16	10874	10875	SN	1	-34.934	18.734	0.0	-34.834	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	230.735	2.93	0.086	225.423	2.681	0.086	0.13	0.0	0.086	0.12	0.0
17	10874	10875	NS	1	-34.945	18.394	0.0	-34.804	17.786	0.0	-5.507	21.122	0.0	-22.45	22.848	0.018	0.086	231.29	6.3	0.086	223.951	6.775	0.086	0.332	0.0	0.086	13.083	0.018
18	10875	10876	SN	1	-34.274	18.665	0.0	-34.752	19.355	0.0	0.622	22.772	0.062	1.422	22.306	0.063	0.086	198.209	2.295	0.086	221.221	2.088	0.086	0.14	0.0	0.086	0.13	0.0
19	10875	10876	SN	1	-34.762	18.665	0.0	-34.937	19.355	0.0	0.622	22.772	0.062	1.422	22.306	0.063	0.086	221.777	2.298	0.086	230.901	2.092	0.086	0.14	0.0	0.086	0.13	0.0
20	10875	10876	NS	1	-34.34	18.416	0.0	-34.563	17.576	0.0	-21.888	22.005	0.001	-28.096	22.661	0.014	0.086	201.238	3.533	0.087	211.824	3.203	0.086	11.505	0.014	0.086	47.834	0.033
21	10875	10876	NS	1	-34.728	18.128	0.0	-34.745	16.985	0.0	-20.561	22.013	0.001	-32.071	22.661	0.015	0.086	220.103	3.541	0.087	220.93	3.156	0.086	8.491	0.014	0.086	119.368	0.033
22	10875	10876	SN	1	-34.642	18.671	0.0	-34.752	19.36	0.0	0.622	22.772	0.062	1.422	22.306	0.065	0.086	215.754	2.34	0.086	221.221	2.017	0.086	0.14	0.0	0.086	0.13	0.0
23	10876	10877	NS	2	-34.631	18.044	0.0	-33.29	18.411	0.0	-19.571	23.368	0.005	-15.682	22.72	0.012	0.086	215.16	2.253	0.086	158.022	1.745	0.086	6.773	0.009	0.086	2.804	0.004
24	10876	10877	SN	1	-34.937	17.098	0.0	-34.029	17.802	0.0	0.068	21.782	0.0	3.108	22.704	0.138	0.087	230.89	1.474	0.086	187.346	1.334	0.086	0.148	0.0	0.086	0.115	0.0
25	10876	10877	NS	1	-34.631	17.964	0.0	-33.24	18.442	0.0	-19.571	23.368	0.005	-15.682	22.72	0.012	0.086	215.16	2.255	0.086	156.251	1.752	0.086	6.773	0.009	0.086	2.804	0.004
26	10876	10877	SN	1	-34.937	17.701	0.0	-34.456	17.791	0.0	0.068	21.782	0.0	3.108	22.704	0.132	0.086	230.89	1.438	0.086	206.707	1.37	0.086	0.148	0.0	0.086	0.115	0.0
27	10876	10877	SN	1	-34.95	17.701	0.0	-34.055	17.791	0.0	0.068	21.782	0.0	3.108	22.704	0.132	0.086	231.594	1.436	0.086	188.495	1.374	0.086	0.148	0.0	0.086	0.115	0.0
28	10877	10878	SN	2	-34.765	17.167	0.0	-34.807	17.682	0.0	0.175	22.174	0.007	3.466	22.031	0.005	0.087	221.923	3.649	0.086	224.104	3.21	0.086	0.146	0.0	0.086	0.113	0.0
29	10877	10878	NS	1	-34.846	20.924	0.0	-33.939	20.936	0.0	-26.387	22.789	0.003	-21.33	22.197	0.015	0.086	226.112	2.189	0.086	183.546	1.927	0.086	32.297	0.123	0.086	10.123	0.058
30	10877	10878	SN	1	-34.765	17.167	0.0	-34.807	17.682	0.0	0.175	22.174	0.007	3.466	22.031	0.005	0.087	221.923	3.651	0.086	224.104	3.21	0.086	0.146	0.0	0.086	0.113	0.0
31	10877	10878	SN	1	-34.765	15.376	0.0	-34.996	17.104	0.0	0.175	22.174	0.008	3.466	22.031	0.005	0.087	221.923	3.691	0.087	234.066	3.226	0.086	0.146	0.0	0.086	0.113	0.0
32	10877	10878	NS	1	-34.846	20.924	0.0	-33.939	20.936	0.0	-26.387	22.789	0.003	-21.33	22.197	0.015	0.086	226.112	2.193	0.086	183.546	1.93	0.086	32.297	0.123	0.086	10.123	0.058

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

33	10878	10879	SN	1	-34.998	17.138	0.0	-34.77	18.168	0.0	-26.153	23.094	0.151	-12.614	23.117	0.453	0.087	234.16	8.413	0.086	222.191	7.49	0.086	31.666	0.01	0.086	1.466	0.002
34	10878	10879	SN	2	-34.998	17.138	0.0	-34.77	18.168	0.0	-26.153	23.094	0.151	-12.614	23.117	0.453	0.087	234.16	8.413	0.086	222.191	7.49	0.086	31.666	0.01	0.086	1.466	0.002
35	10878	10879	NS	1	-33.876	20.244	0.0	-34.85	20.713	0.0	2.633	22.628	0.023	2.12	26.552	0.196	0.086	180.848	1.71	0.086	226.374	1.561	0.086	0.119	0.0	0.086	0.123	0.0
36	10878	10879	NS	1	-34.652	20.244	0.0	-34.297	20.713	0.0	2.633	22.628	0.023	2.12	26.552	0.202	0.086	216.235	1.714	0.086	199.25	1.559	0.086	0.119	0.0	0.086	0.123	0.0
37	10878	10879	SN	1	-34.998	17.138	0.0	-34.77	17.661	0.0	-28.409	23.094	0.161	-12.614	23.117	0.455	0.087	234.16	8.758	0.087	222.191	7.709	0.086	53.183	0.011	0.086	1.466	0.002
38	10879	10880	NS	1	-34.544	20.81	0.0	-34.823	20.442	0.0	1.108	23.003	0.184	-15.026	23.225	0.514	0.086	210.898	3.86	0.086	224.885	3.287	0.086	0.134	0.0	0.086	2.42	0.002
39	10879	10880	NS	1	-34.728	20.809	0.0	-34.877	20.442	0.0	1.108	23.003	0.185	-15.032	23.225	0.512	0.086	220.074	3.868	0.086	227.721	3.298	0.086	0.134	0.0	0.086	2.424	0.002
40	10879	10880	SN	2	-34.854	17.472	0.0	-34.631	18.64	0.0	-18.658	26.525	0.069	-20.624	23.529	0.521	0.087	226.488	6.535	0.086	215.201	5.611	0.086	5.502	0.004	0.086	8.614	0.008
41	10879	10880	SN	1	-34.854	17.472	0.0	-34.631	18.64	0.0	-18.658	26.525	0.069	-20.624	23.529	0.521	0.087	226.488	6.535	0.086	215.201	5.611	0.086	5.502	0.004	0.086	8.614	0.008
42	10879	10880	SN	1	-34.854	17.472	0.0	-34.631	17.816	0.0	-17.789	26.525	0.075	-20.411	23.529	0.471	0.087	226.488	6.618	0.086	215.201	6.115	0.086	4.515	0.005	0.086	8.204	0.008
43	10880	10881	SN	2	-34.954	18.148	0.0	-34.772	18.611	0.0	-19.724	22.809	0.028	-4.47	23.232	0.177	0.086	231.81	4.908	0.086	222.299	4.126	0.086	7.014	0.007	0.086	0.277	0.0
44	10880	10881	SN	1	-34.954	18.148	0.0	-34.772	18.611	0.0	-19.724	22.809	0.028	-4.47	23.232	0.177	0.086	231.81	4.908	0.086	222.299	4.126	0.086	7.014	0.007	0.086	0.277	0.0
45	10880	10881	NS	1	-34.942	20.673	0.0	-34.734	20.73	0.0	0.862	23.207	0.402	-22.691	23.566	1.073	0.086	231.157	2.238	0.086	220.413	1.82	0.086	0.137	0.0	0.086	13.828	0.017
46	10880	10881	NS	1	-33.846	20.671	0.0	-34.632	20.73	0.0	0.862	23.205	0.385	-30.672	23.57	1.075	0.086	179.628	2.24	0.086	215.228	1.818	0.086	0.137	0.0	0.086	86.526	0.02
47	10881	10882	NS	2	-34.362	21.313	0.0	-34.713	18.826	0.0	0.54	22.118	0.011	-11.348	23.926	0.687	0.086	202.284	2.264	0.086	219.248	2.324	0.086	0.141	0.0	0.086	1.075	0.002
48	10881	10882	NS	1	-34.362	21.313	0.0	-34.713	18.826	0.0	0.54	22.118	0.011	-11.348	23.926	0.687	0.086	202.284	2.264	0.086	219.248	2.324	0.086	0.141	0.0	0.086	1.075	0.002
49	10881	10882	SN	1	-34.971	19.37	0.0	-34.898	20.07	0.0	-25.957	22.8	0.022	-18.199	22.902	0.079	0.086	232.679	6.117	0.086	228.831	5.222	0.086	29.259	0.075	0.086	4.955	0.015
50	10882	10883	NS	1	-34.892	19.681	0.0	-33.95	19.935	0.0	-5.53	22.8	0.018	-0.742	23.357	0.625	0.086	228.514	2.02	0.086	183.976	2.096	0.086	0.333	0.0	0.086	0.162	0.0
51	10882	10883	SN	1	-34.492	19.406	0.0	-34.693	20.583	0.0	-23.095	22.565	0.017	-26.079	22.775	0.066	0.086	208.418	1.983	0.086	218.26	2.074	0.086	15.167	0.033	0.086	30.086	0.04
52	10882	10883	NS	1	-34.892	19.681	0.0	-33.95	19.935	0.0	-5.53	22.8	0.017	-0.742	23.357	0.607	0.086	228.514	2.017	0.086	183.976	2.096	0.086	0.333	0.0	0.086	0.162	0.0
53	10883	10884	NS	1	-34.201	19.281	0.0	-34.923	20.003	0.0	3.741	22.362	0.012	2.168	23.309	0.568	0.086	194.907	2.082	0.086	230.136	1.713	0.086	0.111	0.0	0.086	0.123	0.0
54	10883	10884	SN	1	-34.97	17.966	0.0	-34.66	20.314	0.0	-13.879	22.817	0.028	-25.884	23.173	0.138	0.086	232.608	1.552	0.086	216.638	1.277	0.086	1.874	0.003	0.086	28.776	0.005
55	10884	10885	SN	1	-34.27	18.255	0.0	-34.711	20.648	0.0	-23.734	22.358	0.027	-29.25	23.549	0.558	0.086	198.057	1.505	0.086	219.184	1.216	0.086	17.559	0.087	0.086	62.374	0.095
56	10884	10885	NS	1	-34.7	19.336	0.0	-34.909	19.273	0.0	1.665	21.855	0.0	1.614	23.569	0.618	0.086	218.659	1.983	0.086	229.43	1.745	0.086	0.128	0.0	0.086	0.128	0.0
57	10885	10886	NS	1	-34.994	19.708	0.0	-34.52	18.402	0.0	3.1	21.513	0.0	-15.284	21.307	0.0	0.086	233.953	5.245	0.086	209.76	4.706	0.086	0.115	0.0	0.086	2.565	0.005
58	10885	10886	NS	1	-34.994	19.708	0.0	-34.52	18.402	0.0	1.38	22.769	0.15	-15.284	23.519	0.554	0.086	233.953	5.042	0.086	209.76	4.697	0.086	0.131	0.0	0.086	2.565	0.003
59	10885	10886	SN	1	-34.532	18.174	0.0	-34.54	20.212	0.0	1.445	23.196	0.218	4.026	23.587	1.426	0.086	210.327	2.483	0.086	210.678	2.064	0.086	0.13	0.0	0.086	0.109	0.0
60	10885	10886	SN	1	-34.532	15.381	0.0	-34.54	15.241	0.0	1.445	23.202	0.207	4.026	23.586	1.441	0.087	210.327	2.521	0.087	210.678	2.223	0.086	0.13	0.0	0.086	0.109	0.0
61	10886	10887	SN	2	-34.699	21.712	0.0	-34.923	20.654	0.0	-0.506	22.452	0.009	-0.137	22.282	0.009	0.086	218.562	5.445	0.086	230.167	4.694	0.086	0.158	0.0	0.086	0.151	0.0
62	10886	10887	SN	1	-34.699	21.712	0.0	-34.923	20.654	0.0	-0.506	22.452	0.009	-0.137	22.282	0.009	0.086	218.562	5.445	0.086	230.167	4.694	0.086	0.158	0.0	0.086	0.151	0.0
63	10886	10887	NS	1	-34.999	19.257	0.0	-34.481	19.8	0.0	-0.588	23.094	0.143	-0.009	23.365	0.245	0.086	234.253	6.019	0.086	207.869	5.791	0.086	0.159	0.0	0.086	0.149	0.0
64	10887	10888	SN	1	-34.137	20.297	0.0	-34.283	20.447	0.0	1.188	21.92	0.0	-1.212	22.492	0.021	0.086	192.107	1.772	0.086	201.521	1.569	0.086	0.133	0.0	0.086	0.171	0.0
65	10888	10889	SN	1	-34.821	19.927	0.0	-34.926	20.419	0.0	0.084	22.206	0.006	0.82	22.03	0.004	0.086	224.807	2.773	0.086	230.3	2.425	0.086	0.148	0.0	0.086	0.138	0.0
66	10889	10890	SN	1	-34.4	18.826	0.0	-34.584	19.056	0.0	1.458	21.613	0.0	1.369	21.849	0.0	0.086	204.033	2.224	0.086	212.927	1.966	0.086	0.13	0.0	0.086	0.131	0.0
67	10890	10891	NS	1	-33.925	17.915	0.0	-33.489	17.874	0.0	-21.755	22.52	0.009	-22.516	22.554	0.027	0.086	182.942	2.289	0.086	165.457	2.307	0.086	11.158	0.018	0.086	13.282	0.009
68	10890	10891	NS	1	-34.481	17.915	0.0	-33.489	17.874	0.0	-21.755	22.526	0.009	-22.516	22.554	0.027	0.086	207.887	2.289	0.086	165.457	2.316	0.086	11.158	0.018	0.086	13.282	0.009
69	10891	10892	NS	1	-34.53	20.398	0.0	-34.714	18.096	0.0	-18.342	21.357	0.0	-16.092	22.826	0.025	0.086	210.271	2.737	0.086	219.384	2.537	0.086	5.121	0.012	0.086	3.076	0.005

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	10892	10893	NS	1	-34.962	20.886	0.0	-34.716	21.225	0.0	-26.087	22.002	0.005	-20.08	23.802	0.038	0.086	240.205	2.369	0.086	219.436	2.115	0.086	30.145	0.23	0.086	7.608	0.099
71	10893	10894	SN	1	-34.324	17.109	0.0	-34.837	18.727	0.0	-21.449	23.617	0.214	-11.127	23.937	0.769	0.087	200.526	4.978	0.086	225.642	5.164	0.086	10.404	0.003	0.086	1.025	0.002
72	10893	10894	NS	1	-34.869	20.732	0.0	-33.898	21.32	0.0	1.451	22.29	0.021	2.321	23.173	0.147	0.086	227.341	2.55	0.086	181.77	1.93	0.086	0.13	0.0	0.086	0.121	0.0
73	10894	10895	SN	1	-34.974	17.732	0.0	-34.311	19.055	0.0	-24.868	22.556	0.067	-10.34	24.058	0.35	0.086	232.886	2.872	0.086	199.886	3.048	0.086	22.78	0.059	0.086	0.897	0.0
74	10895	10896	NS	1	-34.431	19.786	0.0	-32.875	21.921	0.0	0.067	22.871	0.407	-9.639	24.019	0.961	0.086	205.498	0.898	0.086	143.624	0.668	0.086	0.148	0.0	0.086	0.747	0.0
75	10896	10897	NS	1	-34.912	21.132	0.0	-34.92	20.3	0.0	-12.185	22.279	0.019	-12.659	23.507	0.607	0.086	229.628	1.256	0.086	229.987	1.17	0.086	1.29	0.005	0.086	1.431	0.002
76	10897	10898	NS	1	-34.178	20.28	0.0	-34.837	20.48	0.0	-7.297	22.22	0.019	-7.75	23.444	0.545	0.086	193.848	3.086	0.086	225.623	2.993	0.086	0.465	0.0	0.086	0.508	0.0
77	10897	10898	NS	1	-34.178	20.28	0.0	-34.837	20.48	0.0	-7.297	22.211	0.021	-7.75	23.45	0.595	0.086	193.848	3.093	0.086	225.623	2.993	0.086	0.465	0.0	0.086	0.508	0.0
78	10897	10898	SN	1	-32.665	17.786	0.0	-32.818	20.523	0.0	-27.437	22.95	0.026	-31.376	23.037	0.122	0.086	136.853	1.425	0.086	141.769	1.144	0.086	41.114	0.093	0.086	101.75	0.141
79	10898	10899	SN	1	-34.903	18.476	0.0	-33.263	20.396	0.0	-32.047	22.645	0.027	-34.56	23.142	0.318	0.086	229.078	1.717	0.086	157.083	1.621	0.086	118.749	0.051	0.086	211.713	0.083
80	10898	10899	NS	1	-34.391	20.424	0.0	-34.151	20.461	0.0	-4.29	22.265	0.012	-4.339	23.324	0.598	0.086	203.6	1.465	0.086	192.663	1.415	0.086	0.269	0.0	0.086	0.271	0.0
81	10898	10899	NS	1	-34.391	20.424	0.0	-34.151	20.461	0.0	-4.29	22.265	0.019	-4.339	23.323	0.839	0.086	203.6	1.471	0.086	192.663	1.415	0.086	0.269	0.0	0.086	0.271	0.0
82	10899	10900	NS	1	-34.993	21.298	0.0	-34.611	18.991	0.0	6.385	22.494	0.01	2.711	23.403	0.191	0.086	233.852	4.267	0.086	214.227	4.153	0.086	0.099	0.0	0.086	0.118	0.0

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

 Normal

 Deviations

 Alarming

 High Errors