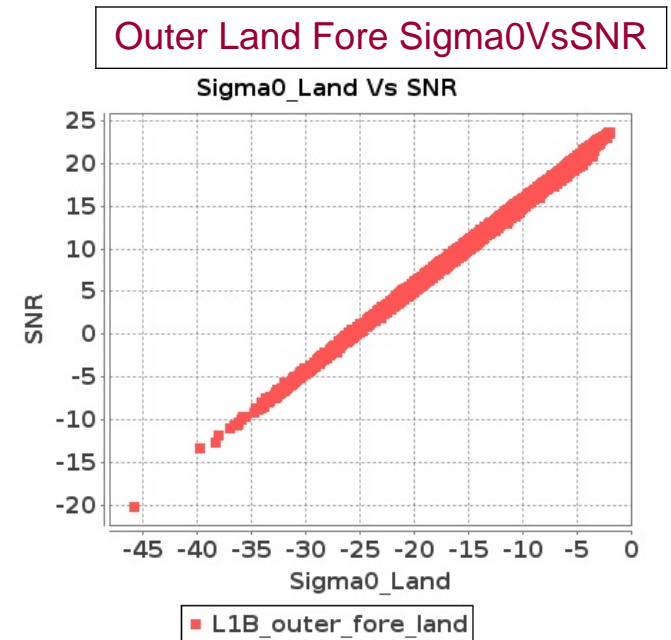
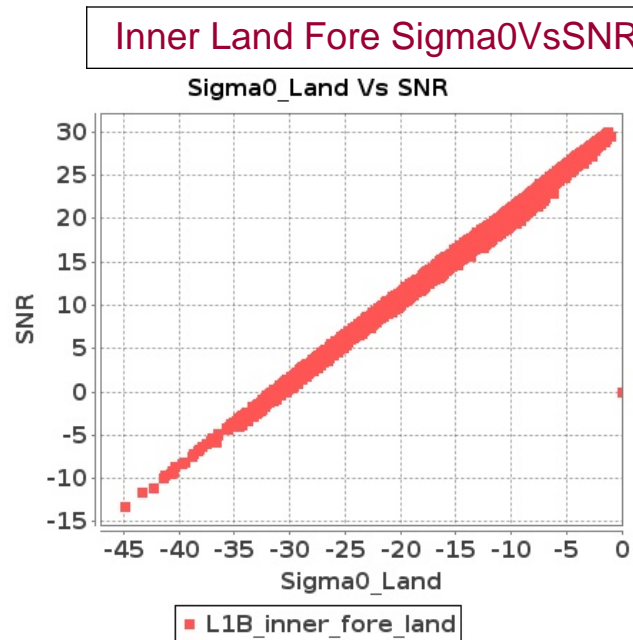
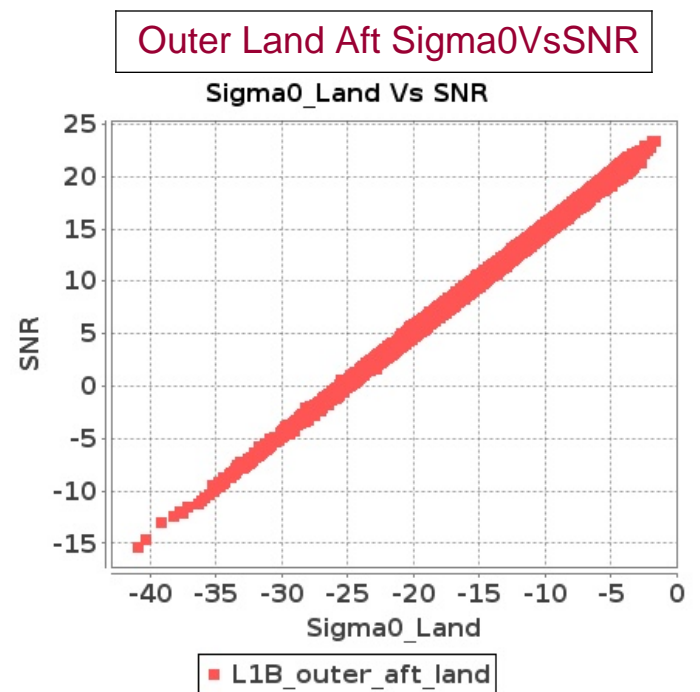
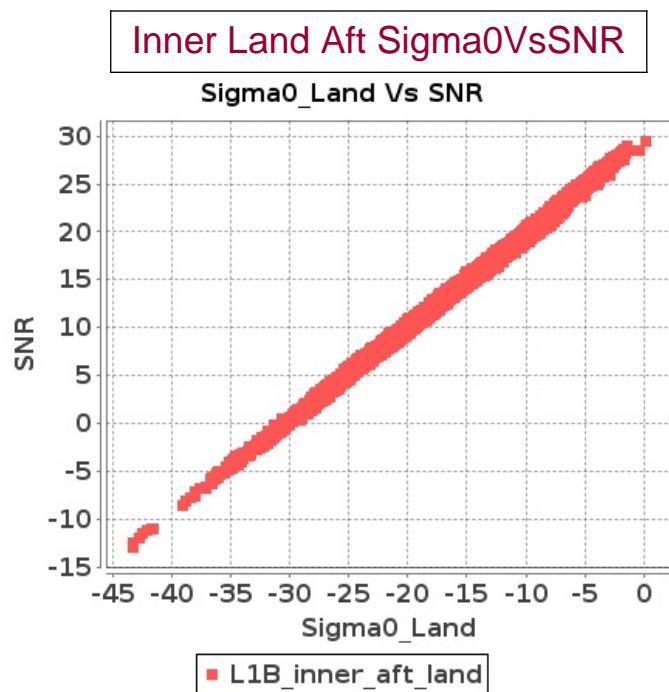
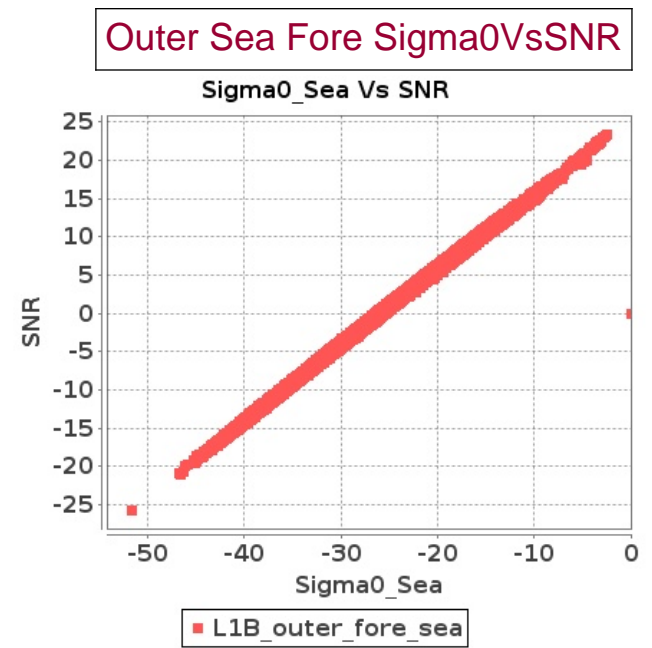
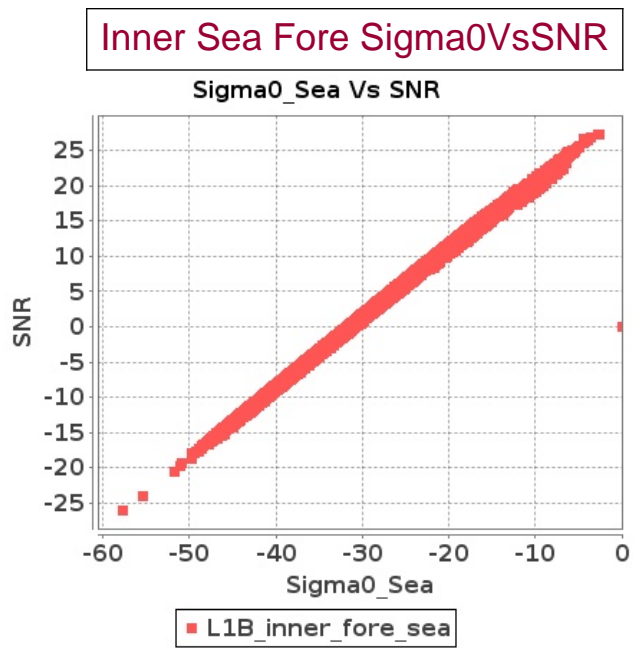
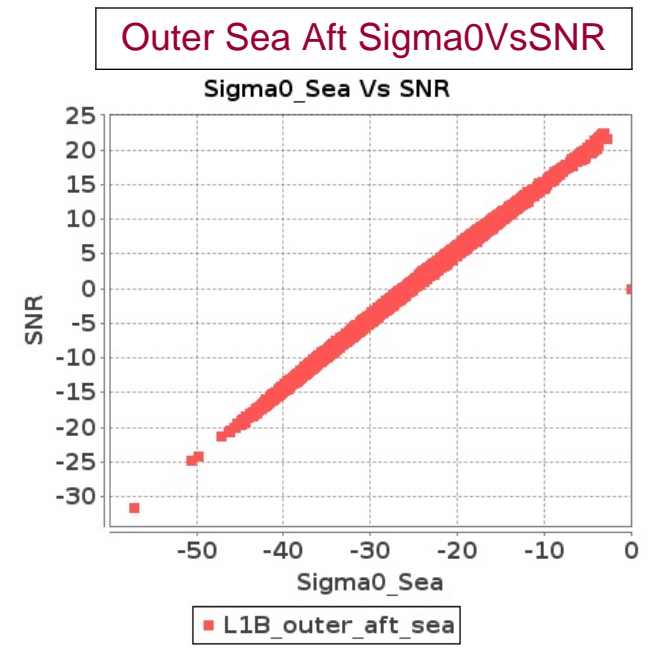
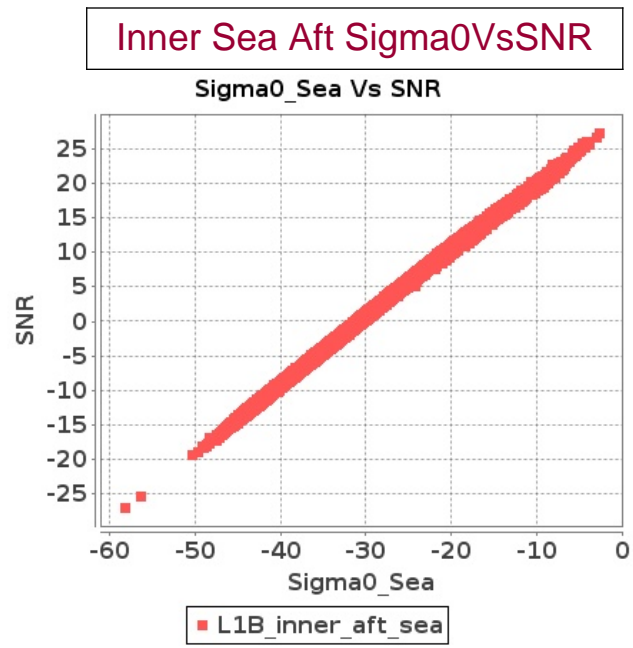
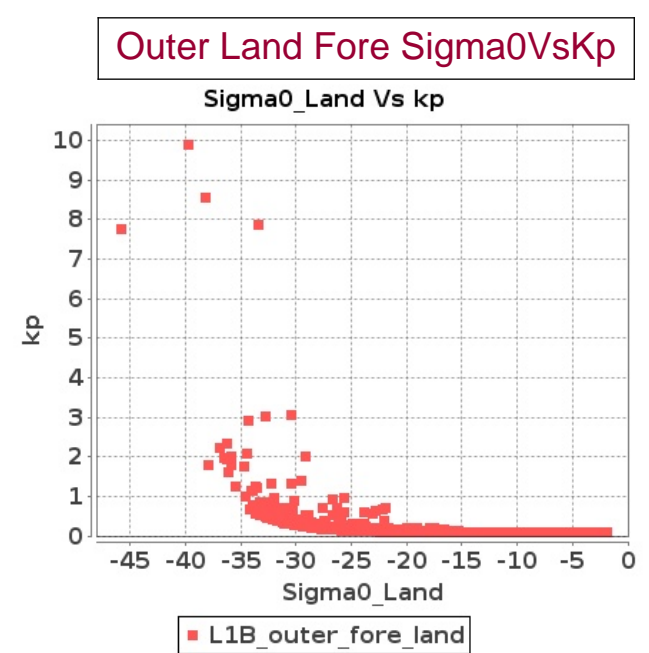
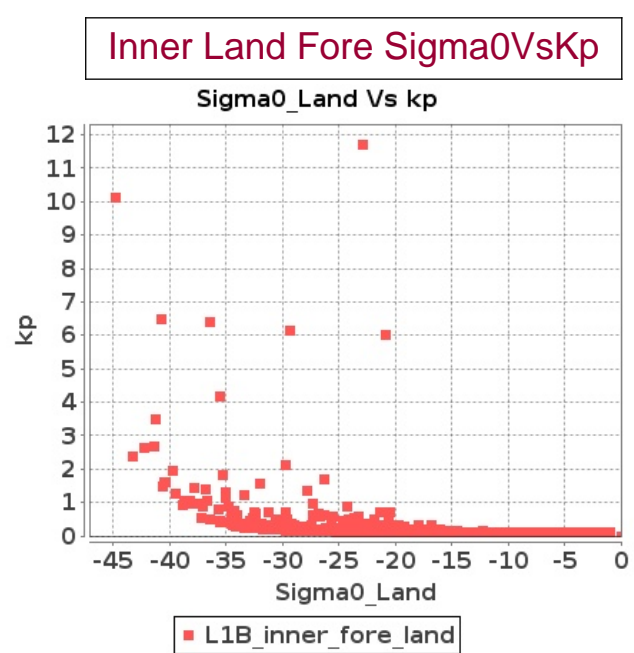
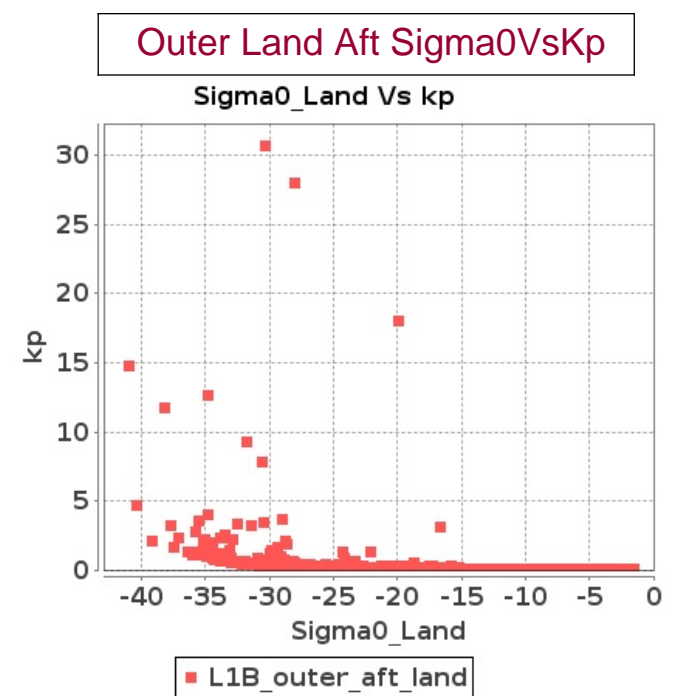
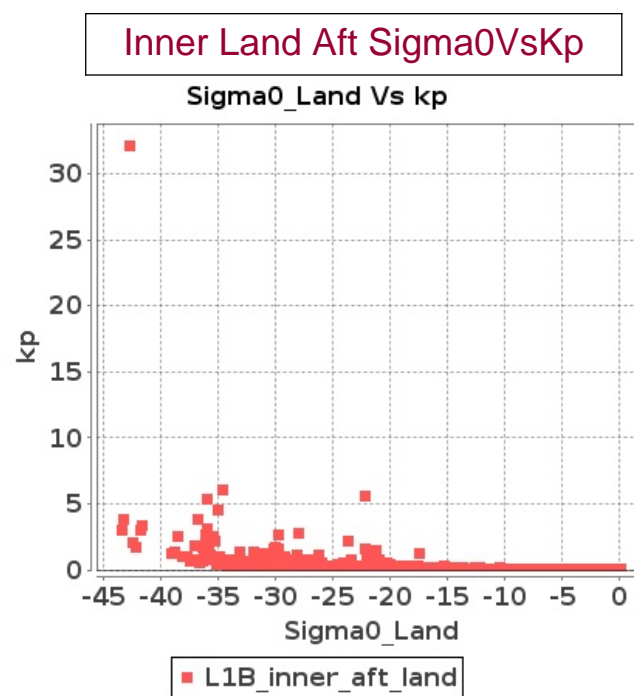
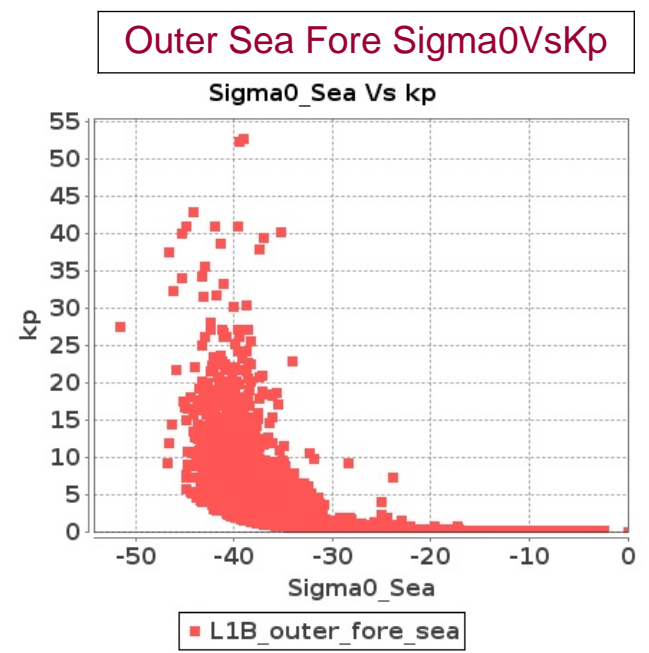
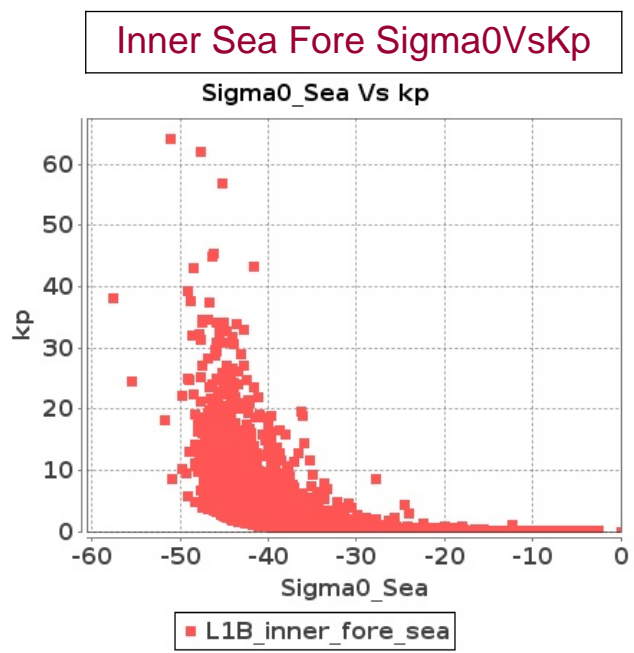
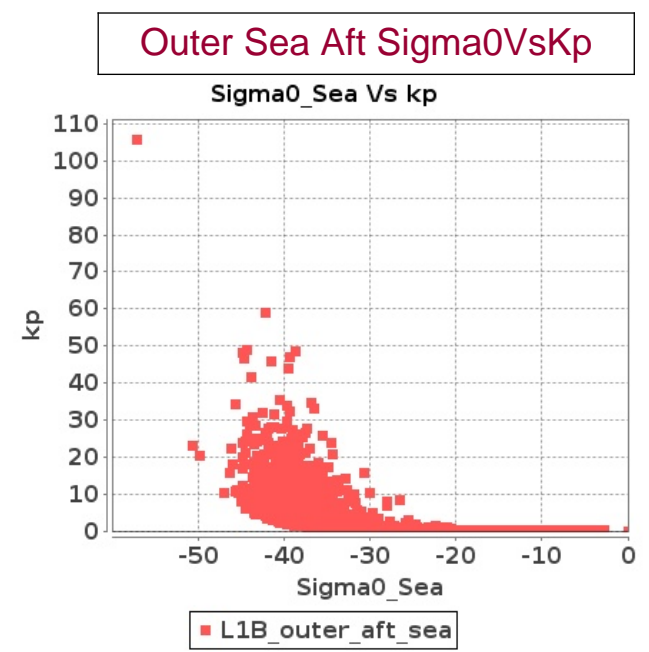
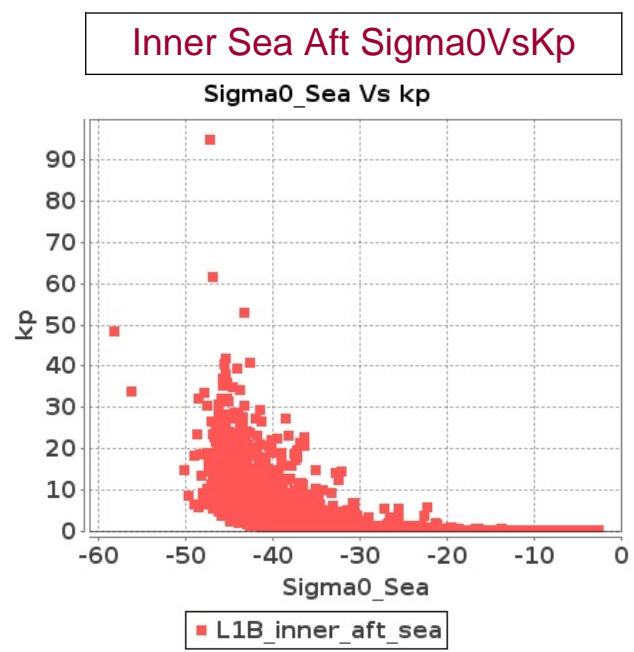


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-OCT-2018 To 31-OCT-2018





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

Report between 30-OCT-2018 To 31-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	11074	11075	SN	1	48.641	49.421	0.0	0.0	216.012	2.762	1016.872	1092.44	27.625	-91.627	-89.747	0.0
2	11074	11075	SN	1	48.641	49.421	0.0	0.003	216.012	1.643	1016.872	1092.44	29.064	-91.627	-89.747	0.0
3	11075	11076	SN	1	48.643	49.441	0.0	0.003	6.651	2.756	1017.568	1092.2	25.717	-91.579	-89.731	0.0
4	11075	11076	NS	1	48.755	49.448	0.0	0.0	46.96	2.806	1040.216	1093.776	0.0	-91.76	-89.938	0.0
5	11076	11077	SN	1	48.644	49.418	0.0	0.003	6.69	2.568	1016.24	1092.384	26.177	-93.858	-89.707	0.0
6	11076	11077	SN	1	48.644	49.418	0.0	0.003	6.69	2.442	1016.24	1092.384	26.473	-91.848	-89.707	0.0
7	11076	11077	NS	1	48.721	49.421	0.0	0.003	42.17	2.558	1040.296	1093.976	0.0	-92.072	-89.905	0.0
8	11077	11078	NS	1	48.757	49.433	0.0	0.003	43.632	2.566	1040.288	1094.072	0.0	-91.837	-89.894	0.0
9	11077	11078	SN	1	48.665	49.418	0.0	0.003	6.684	2.545	1017.072	1092.376	27.336	-91.459	-89.739	0.0
10	11078	11079	SN	1	48.652	49.416	0.0	0.003	6.673	2.585	1016.216	1092.2	27.993	-91.526	-89.713	0.0
11	11078	11079	NS	1	48.724	49.421	0.0	0.003	264.268	2.638	1040.32	1093.952	0.0	-91.681	-89.932	0.0
12	11079	11080	SN	1	48.633	49.441	0.0	0.003	216.227	2.544	1016.008	1092.056	27.797	-91.733	-89.739	0.0
13	11079	11080	NS	1	48.706	49.421	0.0	0.003	210.441	2.641	1040.36	1093.824	0.0	-91.634	-89.942	0.0
14	11080	11081	SN	1	48.626	49.431	0.0	0.003	282.296	2.582	1016.184	1091.856	27.599	-91.79	-89.74	0.0
15	11080	11081	NS	1	48.759	49.457	0.0	0.0	210.888	2.752	1040.48	1093.632	0.0	-91.89	-89.942	0.0
16	11081	11082	NS	1	48.759	49.444	0.0	0.0	264.251	2.636	1040.552	1093.568	0.0	-91.868	-89.941	0.0
17	11081	11082	SN	1	48.682	49.414	0.0	0.003	283.008	2.672	1017.032	1091.824	24.496	-91.438	-89.738	0.0
18	11082	11083	NS	1	48.758	49.421	0.0	0.003	206.73	2.619	1040.592	1093.6	0.0	-91.788	-89.929	0.0
19	11082	11083	SN	1	48.683	49.415	0.0	0.003	6.635	2.858	1017.312	1091.896	19.671	-91.719	-89.699	0.0
20	11083	11084	NS	1	48.74	49.439	0.0	0.0	266.887	2.783	1040.784	1093.536	0.0	-91.806	-89.918	0.0
21	11083	11084	SN	1	48.622	49.414	0.0	0.0	232.7	5.2	1017.28	1091.872	25.974	-93.72	-89.677	0.0
22	11083	11084	NS	1	48.74	49.447	0.0	0.0	266.887	2.785	1040.784	1093.536	0.0	-91.793	-89.918	0.0
23	11083	11084	SN	1	48.622	49.414	0.0	0.0	232.7	4.693	1017.28	1091.872	27.682	-93.72	-89.677	0.0
24	11084	11085	SN	1	48.503	49.558	0.0	0.0	262.983	4.02	1017.304	1091.872	25.764	-94.238	-89.716	0.0
25	11084	11085	SN	1	48.503	49.558	0.0	0.0	262.983	22.294	1037.456	1091.656	0.0	-94.238	-89.962	0.0
26	11084	11085	NS	1	48.725	49.418	0.0	0.0	266.81	2.795	1040.72	1093.368	0.0	-91.774	-89.921	0.0
27	11085	11086	SN	1	48.634	49.414	0.0	0.003	216.039	2.656	1017.104	1091.648	26.343	-91.51	-89.731	0.0
28	11085	11086	NS	1	48.756	49.482	0.0	0.003	266.876	2.662	1040.544	1093.52	0.0	-91.807	-89.936	0.0
29	11085	11086	SN	1	48.627	49.413	0.0	0.003	216.144	2.659	1017.104	1091.648	26.363	-91.51	-89.731	0.0
30	11086	11087	NS	1	48.749	49.417	0.0	0.003	206.537	2.636	1040.856	1093.368	0.0	-91.894	-89.943	0.0
31	11086	11087	SN	1	48.677	49.413	0.0	0.008	6.646	2.584	1017.024	1091.624	26.695	-91.345	-89.71	0.0
32	11087	11088	NS	1	48.718	49.418	0.0	0.003	264.113	2.666	1040.768	1093.44	0.0	-91.751	-89.948	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	11087	11088	NS	1	48.718	49.418	0.0	0.003	264.113	2.68	1040.768	1093.44	0.0	-91.751	-89.948	0.0
34	11087	11088	SN	1	48.622	49.412	0.0	0.003	6.651	2.598	1017.0	1091.824	27.152	-91.507	-89.74	0.0
35	11088	11089	NS	1	48.742	49.434	0.0	0.0	53.97	2.714	1040.76	1093.424	0.0	-91.922	-89.948	0.0
36	11088	11089	SN	1	48.66	49.424	0.0	0.003	6.657	2.675	1017.088	1091.688	28.269	-91.658	-89.742	0.0
37	11089	11090	SN	1	48.652	49.429	0.0	0.003	26.864	2.738	1017.16	1091.544	27.354	-91.665	-89.739	0.0
38	11089	11090	NS	1	48.714	49.419	0.0	0.003	206.79	2.71	1040.912	1093.32	0.0	-91.818	-89.946	0.0
39	11089	11090	SN	1	48.652	49.429	0.0	0.003	26.864	2.092	1017.16	1091.544	28.443	-91.665	-89.739	0.0
40	11090	11091	SN	1	48.685	49.411	0.0	0.003	6.662	2.645	1016.52	1091.48	26.462	-91.591	-89.704	0.0
41	11090	11091	NS	1	48.762	49.479	0.0	0.003	264.213	2.592	1041.136	1093.264	0.0	-91.803	-89.95	0.0
42	11091	11092	NS	1	48.763	49.706	0.0	0.0	210.414	2.621	1041.176	1093.456	0.0	-94.21	-89.905	0.0
43	11091	11092	SN	1	48.668	49.411	0.0	0.003	27.925	2.393	1016.888	1091.576	27.401	-91.526	-89.737	0.0
44	11091	11092	SN	1	48.668	49.411	0.0	0.003	27.925	2.509	1016.888	1091.576	27.135	-91.526	-89.737	0.0
45	11092	11093	SN	1	48.632	49.418	0.0	0.003	283.008	2.549	1016.712	1091.448	28.512	-91.831	-89.735	0.0
46	11092	11093	NS	1	48.749	49.449	0.0	0.0	210.441	2.682	1041.16	1093.4	0.0	-91.75	-89.943	0.0
47	11093	11094	NS	1	48.759	49.421	0.0	0.0	210.441	2.749	1041.208	1093.256	0.0	-92.031	-89.94	0.0
48	11093	11094	SN	1	48.614	49.462	0.0	0.003	6.634	2.546	1015.784	1091.288	28.285	-91.755	-89.737	0.0
49	11094	11095	SN	1	48.64	49.459	0.0	0.003	281.723	2.575	1016.024	1091.144	28.371	-91.713	-89.736	0.0
50	11094	11095	NS	1	48.724	49.482	0.0	0.003	210.629	2.664	1041.264	1093.12	0.0	-91.776	-89.951	0.0
51	11095	11096	NS	1	48.753	49.443	0.0	0.003	266.755	2.611	1041.472	1092.976	0.0	-91.862	-89.956	0.0
52	11096	11097	NS	1	48.711	49.462	0.0	0.003	12.552	2.554	1041.08	1092.968	0.0	-91.795	-89.952	0.0
53	11096	11097	SN	1	48.674	49.408	0.0	0.003	6.646	2.729	1016.536	1091.072	24.515	-92.333	-89.72	0.0
54	11097	11098	SN	1	48.679	49.456	0.0	0.003	6.646	2.751	1016.664	1091.064	22.332	-91.681	-89.669	0.0
55	11097	11098	SN	2	48.679	49.456	0.0	0.003	6.646	2.751	1016.664	1091.048	22.321	-91.681	-89.669	0.0
56	11097	11098	NS	1	48.748	49.434	0.0	0.0	38.555	2.756	1041.256	1092.936	0.0	-92.995	-89.927	0.0
57	11098	11099	NS	1	48.754	49.418	0.0	0.003	42.907	2.693	1041.816	1092.816	0.0	-91.828	-89.925	0.0
58	11098	11099	NS	2	48.754	49.418	0.0	0.003	42.907	2.693	1041.816	1092.816	0.0	-91.828	-89.925	0.0
59	11098	11099	SN	1	48.652	49.408	0.0	0.003	282.726	2.56	1016.104	1090.912	26.487	-91.591	-89.713	0.0
60	11099	11100	SN	1	48.631	49.407	0.0	0.003	280.84	2.653	1016.168	1090.816	25.867	-91.458	-89.707	0.0
61	11099	11100	NS	1	48.751	49.476	0.0	0.003	20.003	2.684	1041.944	1092.704	0.0	-91.929	-89.937	0.0
62	11100	11101	SN	1	48.62	49.407	0.0	0.003	216.227	2.634	1016.864	1090.792	27.301	-91.437	-89.702	0.0
63	11100	11101	NS	1	48.735	49.476	0.0	0.0	210.138	2.736	1041.832	1092.704	0.0	-91.884	-89.943	0.0
64	11100	11101	NS	1	48.735	49.476	0.0	0.0	210.138	2.552	1041.832	1092.704	0.0	-92.053	-89.943	0.0
65	11101	11102	NS	1	48.728	49.422	0.0	0.003	13.986	2.593	1041.816	1092.624	0.0	-92.146	-89.946	0.0
66	11101	11102	SN	1	48.684	49.407	0.0	0.003	6.634	2.609	1016.856	1090.776	27.358	-91.544	-89.709	0.0
67	11102	11103	NS	1	48.755	49.442	0.0	0.003	14.036	2.573	1041.856	1092.672	0.0	-91.8	-89.935	0.0
68	11102	11103	SN	1	48.65	49.417	0.0	0.003	6.629	2.578	1016.88	1090.8	27.917	-91.646	-89.735	0.0
69	11102	11103	NS	1	48.755	49.442	0.0	0.003	14.036	1.484	1041.856	1092.68	0.0	-91.8	-89.935	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	11103	11104	NS	1	48.738	49.48	0.0	0.003	41.685	1.614	1041.688	1091.64	0.0	-91.95	-89.956	0.0
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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	11074	11075	SN	1	-33.379	24.652	1.2	-34.581	26.595	4.739	1.444	28.805	16.056	10.282	29.29	19.268	0.116	211.105	2.737	0.116	278.353	2.093	0.116	0.175	0.0	0.116	0.123	0.0
2	11074	11075	SN	1	-33.379	20.187	0.0	-34.581	23.49	0.028	1.462	28.805	15.055	10.282	29.29	18.656	0.116	211.105	2.831	0.116	278.353	2.299	0.116	0.175	0.0	0.116	0.123	0.0
3	11075	11076	SN	1	-34.436	26.426	3.525	-34.518	27.098	7.055	-25.336	34.526	14.422	-28.757	30.527	18.819	0.116	269.193	3.407	0.116	274.308	2.64	0.116	33.202	0.095	0.116	72.859	0.078
4	11075	11076	NS	1	-33.922	26.321	2.258	-34.014	26.468	0.08	6.321	30.82	14.27	7.29	35.603	25.808	0.116	239.166	2.013	0.116	244.234	1.418	0.116	0.134	0.0	0.116	0.13	0.0
5	11076	11077	SN	1	-34.62	25.773	2.954	-34.772	26.722	4.806	-4.84	33.855	9.842	-4.587	29.593	6.307	0.116	280.887	4.525	0.116	290.769	3.774	0.116	0.391	0.0	0.116	0.375	0.0
6	11076	11077	SN	1	-34.62	25.773	2.52	-34.772	26.722	4.841	-4.84	33.855	9.842	-4.587	29.593	6.307	0.116	280.887	4.608	0.116	290.769	3.829	0.116	0.391	0.0	0.116	0.375	0.0
7	11076	11077	NS	1	-34.787	26.46	1.168	-34.032	26.408	0.043	-23.72	32.577	10.664	-5.756	32.379	21.327	0.116	291.859	2.676	0.116	245.261	2.506	0.116	22.912	0.002	0.116	0.46	0.0
8	11077	11078	NS	1	-34.499	24.919	0.385	-33.772	23.4	0.031	-15.38	30.606	10.043	-7.829	29.871	18.112	0.116	273.129	2.201	0.116	231.088	2.266	0.116	3.434	0.007	0.116	0.681	0.0
9	11077	11078	SN	1	-34.038	24.596	1.278	-32.507	25.482	2.084	6.622	28.208	16.605	6.728	28.807	12.205	0.116	245.66	2.328	0.116	172.66	1.977	0.116	0.133	0.0	0.116	0.132	0.0
10	11078	11079	SN	1	-34.81	24.369	0.562	-34.671	25.093	1.037	4.502	27.605	12.808	4.432	28.618	8.13	0.116	293.379	2.569	0.116	284.141	2.237	0.116	0.144	0.0	0.116	0.144	0.0
11	11078	11079	NS	1	-34.618	23.714	0.165	-34.083	23.23	0.183	-9.16	30.759	5.169	-16.109	30.98	10.815	0.116	280.779	4.023	0.116	248.24	3.178	0.116	0.89	0.0	0.116	4.045	0.003
12	11079	11080	SN	1	-34.742	23.889	0.011	-34.628	23.96	0.328	6.162	28.012	14.637	7.438	28.402	17.855	0.116	288.837	6.268	0.116	281.31	4.517	0.116	0.135	0.0	0.116	0.13	0.0
13	11079	11080	NS	1	-32.671	26.895	0.272	-31.187	24.062	0.311	-5.239	30.396	6.608	-5.764	29.477	14.749	0.116	179.345	1.372	0.116	127.469	0.959	0.116	0.419	0.0	0.116	0.46	0.0
14	11080	11081	SN	1	-34.855	22.816	0.012	-34.984	23.84	0.458	5.614	28.145	13.154	7.78	28.42	12.798	0.116	296.43	5.381	0.116	305.38	4.624	0.116	0.137	0.0	0.116	0.129	0.0
15	11080	11081	NS	1	-34.043	23.388	0.211	-34.507	26.292	0.154	-10.996	30.759	8.637	-13.38	32.574	14.966	0.116	245.877	1.151	0.116	273.627	1.156	0.116	1.31	0.005	0.116	2.2	0.002
16	11081	11082	NS	1	-33.565	25.281	0.543	-34.734	26.869	1.021	7.174	27.687	13.433	7.806	28.833	22.343	0.116	220.286	1.291	0.116	288.292	1.064	0.116	0.13	0.0	0.116	0.128	0.0
17	11081	11082	SN	1	-34.604	24.239	0.07	-34.679	24.202	1.129	-13.531	33.08	11.106	-12.6	33.883	12.112	0.116	279.826	5.971	0.116	284.659	3.97	0.116	2.275	0.002	0.116	1.854	0.002
18	11082	11083	NS	1	-34.495	27.119	1.221	-34.103	25.154	1.861	1.804	30.365	16.038	3.879	30.472	27.447	0.116	272.873	2.148	0.116	249.346	2.114	0.116	0.17	0.0	0.116	0.148	0.0
19	11082	11083	SN	1	-34.433	25.009	0.147	-34.541	25.173	1.756	-15.103	30.75	15.532	-5.713	31.435	22.083	0.116	269.014	2.935	0.116	275.811	2.583	0.116	3.228	0.01	0.116	0.456	0.0
20	11083	11084	NS	1	-34.979	29.092	1.209	-34.524	28.428	1.398	-3.541	29.69	24.014	-27.338	31.11	37.029	0.116	305.013	1.444	0.116	274.718	1.387	0.116	0.317	0.0	0.116	52.58	0.003
21	11083	11084	SN	1	-32.385	25.312	0.091	-34.868	25.796	1.462	-27.69	28.74	17.496	0.361	30.54	18.43	0.116	167.887	1.833	0.116	297.304	1.712	0.116	57.013	0.002	0.116	0.193	0.0
22	11083	11084	NS	1	-33.91	29.092	1.21	-34.292	28.428	1.401	-3.541	29.69	24.014	-27.338	31.11	37.029	0.116	238.482	1.447	0.116	260.425	1.386	0.116	0.317	0.0	0.116	52.58	0.003
23	11083	11084	SN	1	-32.385	25.312	0.041	-34.868	25.796	0.251	-23.414	28.74	18.158	0.361	30.54	17.66	0.116	167.887	1.889	0.116	297.304	1.812	0.116	21.356	0.002	0.116	0.193	0.0
24	11084	11085	SN	1	-34.609	26.51	0.06	-34.94	27.699	1.638	-10.716	29.622	16.152	-14.947	29.744	16.954	0.116	280.121	4.089	0.116	302.335	3.439	0.116	1.234	0.004	0.116	3.116	0.01
25	11084	11085	SN	1	-33.014	18.752	0.0	-31.286	27.693	0.188	9.887	29.123	47.531	9.157	29.644	40.175	0.117	194.064	2.459	0.116	130.38	1.637	0.116	0.124	0.0	0.116	0.125	0.0
26	11084	11085	NS	1	-34.892	28.437	0.901	-34.247	26.036	0.524	-9.636	35.652	12.734	-12.049	34.155	22.348	0.116	298.996	2.793	0.116	257.702	2.604	0.116	0.983	0.0	0.116	1.644	0.002
27	11085	11086	SN	1	-34.702	23.897	0.497	-33.347	25.289	3.076	-28.594	30.625	15.029	-26.466	29.894	14.876	0.116	286.234	2.4	0.116	209.525	2.733	0.116	70.19	0.114	0.116	43.036	0.109
28	11085	11086	NS	1	-34.815	27.112	2.031	-34.847	27.916	1.671	-14.136	28.849	18.705	-6.949	32.189	26.596	0.116	293.752	2.722	0.116	295.913	2.65	0.116	2.602	0.013	0.116	0.574	0.0
29	11085	11086	SN	1	-34.685	23.9	0.498	-33.701	25.289	3.08	-34.148	30.628	15.046	-26.54	29.894	14.889	0.116	285.071	2.354	0.116	227.34	2.733	0.116	251.896	0.116	0.116	43.778	0.109
30	11086	11087	NS	1	-34.971	27.053	2.361	-34.092	26.893	2.438	-12.872	28.734	27.702	-6.486	29.658	41.017	0.116	304.455	2.791	0.116	248.719	2.222	0.116	1.967	0.011	0.116	0.526	0.0
31	11086	11087	SN	1	-30.378	24.384	0.757	-26.979	26.149	4.601	-4.522	29.614	19.834	-6.743	31.01	22.804	0.116	105.82	0.139	0.116	48.419	0.192	0.116	0.371	0.0	0.116	0.552	0.0
32	11087	11088	NS	1	-34.892	25.52	2.473	-34.963	27.528	1.958	8.353	28.808	26.908	8.232	29.96	38.796	0.116	298.991	3.892	0.116	303.924	3.941	0.116	0.127	0.0	0.116	0.127	0.0
33	11087	11088	NS	1	-34.892	25.52	2.472	-34.963	27.528	1.958	8.353	28.813	26.828	8.232	29.96	38.995	0.116	298.991	3.892	0.116	303.924	3.941	0.116	0.127	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11087	11088	SN	1	-34.762	24.211	0.182	-34.8	26.63	3.383	-2.056	29.284	40.896	-2.275	30.538	49.822	0.116	290.191	1.928	0.116	292.67	1.457	0.116	0.256	0.0	0.116	0.263	0.0
35	11088	11089	NS	1	-34.824	25.25	2.64	-34.934	27.64	0.854	7.94	29.068	18.832	8.241	29.502	29.118	0.116	294.383	6.017	0.116	317.463	5.636	0.116	0.128	0.0	0.116	0.127	0.0
36	11088	11089	SN	1	-34.707	24.254	0.569	-34.241	26.355	3.85	8.206	30.294	33.246	9.219	30.656	37.146	0.116	286.493	2.261	0.116	257.405	1.733	0.116	0.127	0.0	0.116	0.125	0.0
37	11089	11090	SN	1	-34.009	24.796	2.61	-34.044	26.224	6.255	-11.228	28.174	12.629	-14.387	30.25	19.823	0.116	244.022	2.126	0.116	246.01	1.655	0.116	1.376	0.003	0.116	2.75	0.002
38	11089	11090	NS	1	-34.359	24.892	2.542	-34.807	24.491	0.226	5.026	28.799	12.428	3.958	29.539	21.768	0.116	264.419	3.906	0.116	293.232	3.706	0.116	0.14	0.0	0.116	0.148	0.0
39	11089	11090	SN	1	-33.785	23.694	0.023	-34.044	26.227	4.144	-11.228	28.052	12.564	-14.387	30.25	19.823	0.116	231.748	2.25	0.116	246.01	1.826	0.116	1.376	0.003	0.116	2.75	0.002
40	11090	11091	SN	1	-34.682	25.81	2.987	-34.592	26.344	5.241	-13.146	31.613	11.594	-5.714	30.634	9.096	0.116	284.863	2.913	0.116	279.049	2.262	0.116	2.09	0.004	0.116	0.456	0.0
41	11090	11091	NS	1	-33.158	25.762	1.619	-34.758	27.754	0.071	-26.228	32.992	11.488	-21.574	36.383	24.289	0.116	200.613	1.022	0.116	289.841	0.703	0.116	40.743	0.017	0.116	14.012	0.014
42	11091	11092	NS	1	-34.253	24.137	0.754	-33.729	23.496	0.005	-3.796	29.039	9.524	-5.877	29.97	18.018	0.116	258.093	2.158	0.116	228.728	2.225	0.116	0.345	0.0	0.116	0.47	0.0
43	11091	11092	SN	1	-34.869	24.774	2.22	-34.942	25.267	3.873	-9.803	28.021	13.193	-7.681	30.82	9.949	0.116	297.464	0.979	0.116	302.379	0.657	0.116	1.018	0.003	0.116	0.661	0.0
44	11091	11092	SN	1	-34.869	24.774	2.434	-34.942	25.267	3.848	-9.803	28.021	13.193	-7.681	30.82	9.949	0.116	297.464	0.966	0.116	302.379	0.649	0.116	1.018	0.003	0.116	0.661	0.0
45	11092	11093	SN	1	-34.824	24.644	0.864	-34.311	25.289	1.462	6.615	28.33	14.293	7.42	27.701	9.327	0.116	294.402	1.92	0.116	261.54	1.623	0.116	0.133	0.0	0.116	0.13	0.0
46	11092	11093	NS	1	-34.397	23.912	0.176	-34.58	23.103	0.04	-7.026	28.901	8.375	-3.578	30.147	16.534	0.116	266.825	5.947	0.116	278.235	5.755	0.116	0.582	0.0	0.116	0.319	0.0
47	11093	11094	NS	1	-34.232	23.417	0.299	-31.102	24.047	0.414	-25.256	28.049	4.973	-27.884	29.392	11.039	0.116	256.8	1.519	0.116	124.986	1.37	0.116	32.592	0.029	0.116	59.632	0.033
48	11093	11094	SN	1	-34.41	23.651	0.119	-34.931	23.996	0.46	6.422	28.303	16.908	7.414	28.717	17.562	0.116	267.585	6.243	0.116	301.632	5.04	0.116	0.134	0.0	0.116	0.13	0.0
49	11094	11095	SN	1	-34.849	22.447	0.002	-34.741	23.881	0.332	5.539	27.692	15.39	7.627	28.691	17.756	0.116	296.07	4.784	0.116	288.738	3.562	0.116	0.138	0.0	0.116	0.129	0.0
50	11094	11095	NS	1	-34.677	23.869	0.166	-34.905	23.191	0.169	-5.295	31.7	7.081	-4.037	29.664	12.967	0.116	284.571	2.487	0.116	299.899	2.596	0.116	0.424	0.0	0.116	0.342	0.0
51	11095	11096	NS	1	-34.642	26.109	0.315	-34.601	27.198	0.419	-8.952	30.196	11.27	-8.029	30.868	17.36	0.116	282.241	1.95	0.116	279.673	1.747	0.116	0.853	0.0	0.116	0.708	0.0
52	11096	11097	NS	1	-34.963	25.674	1.093	-32.064	26.465	1.769	6.688	31.847	10.307	6.844	29.324	17.381	0.116	303.917	1.367	0.116	155.945	1.121	0.116	0.132	0.0	0.116	0.132	0.0
53	11096	11097	SN	1	-34.656	22.888	0.048	-34.917	24.884	1.5	-11.07	34.304	11.689	-0.934	34.156	14.227	0.116	283.126	4.314	0.116	300.725	3.552	0.116	1.331	0.002	0.116	0.222	0.0
54	11097	11098	SN	1	-34.932	24.033	0.157	-34.386	24.695	1.603	-14.073	29.101	20.91	-9.5	30.134	25.45	0.116	301.83	1.191	0.116	266.177	1.237	0.116	2.565	0.006	0.116	0.956	0.0
55	11097	11098	SN	2	-34.932	24.033	0.157	-34.386	24.695	1.603	-14.073	29.101	20.912	-9.5	30.134	25.45	0.116	301.83	1.191	0.116	266.177	1.236	0.116	2.565	0.006	0.116	0.956	0.0
56	11097	11098	NS	1	-34.971	24.546	1.04	-34.875	25.466	1.548	2.069	30.062	19.982	-3.89	30.863	36.788	0.116	304.486	3.557	0.116	297.874	3.026	0.116	0.166	0.0	0.116	0.335	0.0
57	11098	11099	NS	1	-34.841	28.286	0.873	-33.898	27.556	0.794	-6.751	32.89	14.364	-11.836	30.892	26.517	0.116	295.512	2.59	0.116	237.849	2.37	0.116	0.552	0.0	0.116	1.569	0.01
58	11098	11099	NS	2	-34.841	28.286	0.873	-33.898	27.556	0.794	-6.751	32.89	14.364	-11.836	30.892	26.517	0.116	295.512	2.59	0.116	237.849	2.37	0.116	0.552	0.0	0.116	1.569	0.01
59	11098	11099	SN	1	-34.885	26.485	0.101	-34.192	27.127	1.565	-4.252	29.746	16.997	-3.821	29.771	17.164	0.116	298.494	3.6	0.116	254.446	2.589	0.116	0.355	0.0	0.116	0.331	0.0
60	11099	11100	SN	1	-34.662	26.565	0.206	-34.926	28.035	2.003	-19.886	29.831	17.035	-16.522	30.043	18.153	0.116	283.568	6.663	0.116	301.373	5.096	0.116	9.528	0.007	0.116	4.439	0.002
61	11099	11100	NS	1	-34.199	28.041	1.403	-34.925	25.281	0.978	2.067	28.889	14.785	4.593	35.787	22.616	0.116	254.904	2.554	0.116	301.23	2.515	0.116	0.166	0.0	0.116	0.143	0.0
62	11100	11101	SN	1	-34.028	24.556	0.709	-34.431	26.155	4.512	-8.962	31.565	16.442	-13.374	33.137	19.82	0.116	244.999	1.487	0.116	268.927	1.06	0.116	0.855	0.0	0.116	2.197	0.003
63	11100	11101	NS	1	-34.345	28.02	2.792	-34.962	26.026	2.763	-15.363	28.416	24.493	-9.826	29.758	36.42	0.116	263.616	3.312	0.116	303.802	2.932	0.116	3.421	0.005	0.116	1.023	0.004
64	11100	11101	NS	1	-34.99	28.02	2.792	-34.962	26.026	2.763	-15.363	28.416	20.269	-9.826	29.744	33.233	0.116	305.773	3.318	0.116	303.802	2.931	0.116	3.421	0.005	0.116	1.023	0.004
65	11101	11102	NS	1	-34.592	25.107	2.41	-34.676	26.762	2.218	9.838	28.609	24.335	10.834	29.831	38.242	0.116	279.082	3.485	0.116	284.498	3.038	0.116	0.124	0.0	0.116	0.122	0.0
66	11101	11102	SN	1	-34.414	24.468	0.194	-34.549	26.27	3.45	-6.39	29.701	26.595	-10.798	30.331	30.567	0.116	267.885	0.747	0.116	276.255	0.56	0.116	0.516	0.0	0.116	1.256	0.002
67	11102	11103	NS	1	-34.86	25.045	2.497	-34.92	25.142	1.409	8.032	28.55	26.871	1.433	31.114	38.589	0.116	296.818	3.968	0.116	300.884	3.653	0.116	0.128	0.0	0.116	0.175	0.0
68	11102	11103	SN	1	-34.85	23.968	0.341	-34.768	26.31	3.402	7.963	29.407	44.422	7.587	31.292	55.576	0.116	296.195	3.002	0.116	290.618	2.461	0.116	0.128	0.0	0.116	0.129	0.0
69	11102	11103	NS	1	-34.86	25.045	2.503	-34.92	25.142	1.41	9.661	27.902	5.784	1.433	31.114	13.832	0.116	296.818	3.978	0.116	300.884	3.651	0.116	0.124	0.0	0.116	0.175	0.0
70	11103	11104	NS	1	-34.959	24.89	2.824	-34.962	25.187	0.411	8.318	27.258	5.161	6.439	26.224	7.755	0.116	303.603	3.981	0.116	303.816	3.359	0.116	0.127	0.0	0.116	0.133	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	11074	11075	SN	1	57.387	58.282	0.0	0.0	289.951	3.909	1190.68	1283.88	47.404	-93.263	-91.804	0.0
2	11074	11075	SN	1	57.387	58.282	0.0	0.0	286.14	2.922	1190.68	1283.88	50.311	-93.558	-91.804	0.0
3	11075	11076	SN	1	57.381	58.278	0.0	0.0	285.699	3.98	1191.232	1283.584	47.656	-92.946	-91.792	0.0
4	11075	11076	NS	1	57.533	58.315	0.0	0.0	298.521	3.895	1219.176	1286.136	17.254	-93.428	-91.986	0.0
5	11076	11077	SN	1	57.405	58.279	0.0	0.0	297.038	3.771	1190.704	1283.8	46.47	-93.272	-91.763	0.0
6	11076	11077	SN	1	57.405	58.279	0.0	0.0	297.038	3.589	1190.704	1283.8	46.969	-93.178	-91.763	0.0
7	11076	11077	NS	1	57.534	58.341	0.0	0.0	293.784	3.457	1219.272	1286.416	16.214	-93.429	-91.95	0.0
8	11077	11078	NS	1	57.502	58.344	0.0	0.0	297.391	3.456	1218.784	1286.496	16.343	-93.428	-91.94	0.0
9	11077	11078	SN	1	57.401	58.278	0.0	0.0	299.988	3.69	1190.696	1283.8	46.369	-93.244	-91.796	0.0
10	11078	11079	SN	1	57.405	58.275	0.0	0.0	295.356	3.698	1189.808	1283.584	47.107	-93.021	-91.766	0.0
11	11078	11079	NS	1	57.537	58.318	0.0	0.0	287.414	3.576	1219.32	1286.352	17.103	-93.429	-91.98	0.0
12	11079	11080	SN	1	57.374	58.275	0.0	0.0	296.106	3.647	1190.12	1283.4	46.239	-93.042	-91.796	0.0
13	11079	11080	NS	1	57.507	58.317	0.0	0.0	290.26	3.625	1219.344	1286.208	17.371	-93.127	-91.996	0.0
14	11080	11081	SN	1	57.387	58.273	0.0	0.0	289.052	3.702	1189.76	1283.16	45.652	-93.095	-91.797	0.0
15	11080	11081	NS	1	57.539	58.323	0.0	0.0	290.116	3.85	1219.232	1285.968	16.286	-93.222	-91.984	0.0
16	11081	11082	NS	1	57.528	58.34	0.0	0.0	295.041	3.647	1219.592	1285.88	15.616	-93.432	-92.003	0.0
17	11081	11082	SN	1	57.403	58.272	0.0	0.0	299.718	3.828	1190.12	1283.12	43.352	-92.94	-91.795	0.0
18	11082	11083	NS	1	57.538	58.34	0.0	0.0	295.913	3.601	1219.64	1285.92	15.446	-93.428	-91.978	0.0
19	11082	11083	SN	1	57.425	58.274	0.0	0.0	295.632	4.07	1190.976	1283.224	40.187	-94.176	-91.736	0.0
20	11083	11084	NS	1	57.508	58.315	0.0	0.0	296.889	3.921	1219.872	1285.84	17.369	-93.43	-91.967	0.0
21	11083	11084	SN	1	57.404	58.31	0.0	0.0	293.293	6.373	1190.928	1283.184	45.877	-95.422	-91.732	0.0
22	11083	11084	NS	1	57.508	58.323	0.0	0.0	296.889	3.925	1219.872	1285.992	17.389	-93.43	-91.967	0.0
23	11083	11084	SN	1	57.404	58.31	0.0	0.0	290.696	5.862	1190.928	1283.184	48.436	-95.422	-91.732	0.0
24	11084	11085	SN	1	57.211	58.466	0.001	0.0	288.446	5.199	1191.608	1283.344	45.421	-95.741	-91.768	0.0
25	11084	11085	SN	1	57.211	58.466	0.011	0.0	287.618	25.854	1213.992	1282.928	14.933	-95.741	-92.012	0.0
26	11084	11085	NS	1	57.53	58.315	0.0	0.0	295.979	3.864	1219.624	1285.648	16.911	-93.43	-91.974	0.0
27	11085	11086	SN	1	57.393	58.272	0.0	0.0	293.795	3.815	1190.824	1282.904	44.219	-92.984	-91.79	0.0
28	11085	11086	NS	1	57.527	58.342	0.0	0.0	288.39	3.617	1219.376	1285.968	16.565	-93.39	-91.986	0.0
29	11085	11086	SN	1	57.399	58.272	0.0	0.0	293.806	3.822	1190.816	1282.904	44.189	-92.984	-91.79	0.0
30	11086	11087	NS	1	57.542	58.316	0.0	0.0	288.798	3.559	1219.96	1285.648	16.233	-93.431	-91.993	0.0
31	11086	11087	SN	1	57.413	58.271	0.0	0.0	289.56	3.731	1190.672	1282.888	45.476	-93.128	-91.769	0.0
32	11087	11088	NS	1	57.507	58.313	0.0	0.0	293.183	3.548	1219.904	1285.72	16.041	-93.13	-91.999	0.0
33	11087	11088	NS	1	57.507	58.313	0.0	0.0	293.183	3.56	1219.904	1285.72	16.121	-93.143	-91.999	0.0
34	11087	11088	SN	1	57.406	58.271	0.0	0.0	282.351	3.75	1190.616	1283.184	47.163	-93.007	-91.798	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	11088	11089	NS	1	57.509	58.341	0.0	0.0	293.26	3.752	1219.84	1285.72	16.435	-93.613	-92.0	0.0
36	11088	11089	SN	1	57.387	58.271	0.0	0.003	296.894	3.834	1189.928	1282.952	47.375	-93.176	-91.799	0.0
37	11089	11090	SN	1	57.405	58.269	0.0	0.0	293.37	3.985	1190.424	1282.776	47.147	-92.922	-91.785	0.0
38	11089	11090	NS	1	57.537	58.337	0.0	0.0	297.165	3.798	1220.024	1285.584	16.6	-93.434	-91.992	0.0
39	11089	11090	SN	1	57.405	58.269	0.0	0.0	288.81	3.495	1190.424	1282.776	48.937	-92.922	-91.785	0.0
40	11090	11091	SN	1	57.413	58.269	0.0	0.0	292.185	3.82	1190.776	1282.712	46.701	-93.198	-91.762	0.0
41	11090	11091	NS	1	57.543	58.313	0.0	0.0	289.968	3.637	1220.304	1285.544	16.056	-93.436	-91.999	0.0
42	11091	11092	NS	1	57.545	58.402	0.0	0.0	289.995	3.518	1220.352	1285.792	15.704	-94.987	-91.945	0.0
43	11091	11092	SN	1	57.406	58.269	0.0	0.0	290.321	3.471	1190.512	1282.824	46.133	-92.918	-91.782	0.0
44	11091	11092	SN	1	57.406	58.269	0.0	0.0	290.321	3.647	1190.512	1282.824	45.692	-92.918	-91.782	0.0
45	11092	11093	SN	1	57.408	58.268	0.0	0.0	285.909	3.647	1190.336	1282.672	46.21	-93.065	-91.792	0.0
46	11092	11093	NS	1	57.547	58.335	0.0	0.0	288.572	3.709	1220.008	1285.744	15.819	-93.437	-91.987	0.0
47	11093	11094	NS	1	57.546	58.321	0.0	0.0	291.098	3.737	1220.472	1285.56	16.489	-93.055	-91.988	0.0
48	11093	11094	SN	1	57.374	58.265	0.0	0.0	298.069	3.727	1189.864	1282.464	46.184	-95.31	-91.792	0.0
49	11094	11095	SN	1	57.385	58.264	0.0	0.0	294.87	3.691	1189.776	1282.28	45.226	-95.309	-91.793	0.0
50	11094	11095	NS	1	57.549	58.328	0.0	0.0	295.632	3.62	1220.448	1285.4	16.121	-93.671	-92.007	0.0
51	11095	11096	NS	1	57.549	58.341	0.0	0.0	296.42	3.672	1219.664	1285.232	14.529	-93.187	-92.008	0.0
52	11096	11097	NS	1	57.518	58.33	0.0	0.0	285.682	3.528	1220.704	1285.2	14.793	-93.441	-92.006	0.0
53	11096	11097	SN	1	57.409	58.264	0.0	0.0	291.302	3.896	1190.48	1282.216	42.33	-94.404	-91.774	0.0
54	11097	11098	SN	1	57.392	58.276	0.0	0.0	289.025	3.989	1190.296	1282.208	40.919	-93.249	-91.724	0.0
55	11097	11098	SN	2	57.393	58.276	0.0	0.0	289.014	3.989	1190.312	1282.184	40.894	-93.249	-91.724	0.0
56	11097	11098	NS	1	57.549	58.314	0.0	0.0	285.545	3.792	1220.848	1285.16	15.664	-95.456	-91.976	0.0
57	11098	11099	NS	1	57.551	58.312	0.0	0.0	287.718	3.729	1221.144	1285.016	16.215	-93.443	-91.975	0.0
58	11098	11099	NS	2	57.551	58.312	0.0	0.0	287.718	3.729	1221.144	1285.016	16.215	-93.443	-91.975	0.0
59	11098	11099	SN	1	57.396	58.264	0.0	0.0	283.802	3.702	1190.424	1282.016	43.832	-93.135	-91.766	0.0
60	11099	11100	SN	1	57.403	58.267	0.0	0.0	297.22	3.866	1190.648	1281.896	42.016	-93.022	-91.76	0.0
61	11099	11100	NS	1	57.552	58.34	0.0	0.0	295.957	3.677	1221.296	1284.888	15.59	-93.24	-91.987	0.0
62	11100	11101	SN	1	57.409	58.264	0.0	0.0	294.992	3.828	1190.152	1281.864	44.246	-92.935	-91.76	0.0
63	11100	11101	NS	1	57.517	58.341	0.0	0.0	293.768	3.606	1221.144	1284.872	15.1	-93.418	-91.998	0.0
64	11100	11101	NS	1	57.517	58.341	0.0	0.0	288.788	3.088	1221.144	1284.872	13.794	-93.418	-91.998	0.0
65	11101	11102	NS	1	57.52	58.335	0.0	0.0	293.95	3.569	1221.184	1284.792	15.268	-93.218	-91.996	0.0
66	11101	11102	SN	1	57.411	58.265	0.0	0.0	292.405	3.766	1190.456	1281.856	44.881	-92.9	-91.768	0.0
67	11102	11103	NS	1	57.514	58.336	0.0	0.0	283.427	3.536	1221.008	1284.848	14.906	-93.254	-91.972	0.0
68	11102	11103	SN	1	57.408	58.263	0.0	0.0	291.407	3.696	1190.544	1281.88	46.229	-92.976	-91.792	0.0
69	11102	11103	NS	1	57.514	58.328	0.0	0.0	283.427	2.094	1221.008	1284.864	6.461	-93.254	-91.972	0.0
70	11103	11104	NS	1	57.549	58.343	0.0	0.003	285.864	2.046	1220.992	1283.912	2.09	-93.442	-92.005	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	11074	11075	SN	1	-34.133	17.907	0.0	-34.734	20.326	0.0	2.834	23.194	0.08	5.252	22.757	0.14	0.086	191.865	2.299	0.086	220.38	1.856	0.086	0.117	0.0	0.086	0.103	0.0							
2	11074	11075	SN	1	-34.133	14.674	0.0	-34.734	19.172	0.0	2.834	23.194	0.026	5.252	22.532	0.064	0.088	191.865	2.377	0.086	220.38	2.059	0.086	0.117	0.0	0.086	0.107	0.0							
3	11075	11076	SN	1	-34.639	20.402	0.0	-34.187	20.727	0.0	-25.231	22.832	0.024	-24.702	22.604	0.034	0.086	215.565	2.232	0.086	194.3	1.957	0.086	24.763	0.061	0.086	21.935	0.056							
4	11075	11076	NS	1	-31.535	20.385	0.0	-34.476	19.87	0.0	-1.896	24.335	0.014	-0.572	23.982	0.136	0.086	105.515	1.743	0.086	207.666	1.703	0.086	0.187	0.0	0.086	0.159	0.0							
5	11076	11077	SN	1	-34.943	20.716	0.0	-34.98	21.576	0.0	-1.301	22.367	0.018	-5.515	22.86	0.027	0.086	246.093	3.759	0.086	233.183	3.245	0.086	0.173	0.0	0.086	0.332	0.0							
6	11076	11077	SN	1	-34.943	20.716	0.0	-34.98	21.576	0.0	-1.301	22.367	0.018	-5.515	22.86	0.027	0.086	246.093	3.83	0.086	233.183	3.292	0.086	0.173	0.0	0.086	0.332	0.0							
7	11076	11077	NS	1	-34.212	19.537	0.0	-34.614	19.494	0.0	-13.81	21.794	0.0	-17.201	23.275	0.051	0.086	195.404	2.224	0.086	214.353	2.131	0.086	1.845	0.002	0.086	3.952	0.001							
8	11077	11078	NS	1	-33.611	18.648	0.0	-33.136	17.243	0.0	-4.853	21.456	0.0	-30.422	22.571	0.021	0.086	170.202	2.426	0.087	152.546	2.357	0.086	0.296	0.0	0.086	81.675	0.037							
9	11077	11078	SN	1	-34.96	18.461	0.0	-34.476	19.106	0.0	1.688	22.17	0.024	1.809	22.392	0.015	0.086	232.17	1.779	0.086	207.682	1.619	0.086	0.128	0.0	0.086	0.126	0.0							
10	11078	11079	SN	1	-34.691	18.591	0.0	-34.671	18.734	0.0	0.517	22.771	0.145	1.154	22.63	0.255	0.086	218.179	2.652	0.086	217.16	2.304	0.086	0.142	0.0	0.086	0.133	0.0							
11	11078	11079	NS	1	-34.937	18.04	0.0	-34.903	16.949	0.0	-24.255	22.186	0.004	-21.848	22.413	0.014	0.086	230.94	2.715	0.087	229.075	2.626	0.086	19.792	0.021	0.086	11.398	0.06							
12	11079	11080	SN	1	-34.976	17.698	0.0	-34.841	17.927	0.0	-0.069	22.503	0.01	2.13	22.54	0.185	0.086	239.866	5.454	0.086	225.898	4.733	0.086	0.15	0.0	0.086	0.123	0.0							
13	11079	11080	NS	1	-34.606	18.473	0.0	-34.04	17.152	0.0	-28.847	22.274	0.005	-19.192	22.477	0.017	0.086	213.923	2.248	0.087	187.834	2.119	0.086	56.85	0.026	0.086	6.213	0.019							
14	11080	11081	SN	1	-34.79	17.956	0.0	-34.801	17.715	0.0	0.098	22.34	0.011	2.486	22.511	0.01	0.086	223.184	5.583	0.086	223.779	4.955	0.086	0.148	0.0	0.086	0.12	0.0							
15	11080	11081	NS	1	-34.917	20.557	0.0	-34.374	20.987	0.0	-24.739	22.927	0.008	-23.752	22.69	0.042	0.086	229.838	1.116	0.086	202.827	1.143	0.086	22.118	0.105	0.086	17.638	0.023							
16	11081	11082	NS	1	-34.912	20.104	0.0	-34.496	20.617	0.0	2.992	22.563	0.069	1.267	22.955	0.21	0.086	229.61	1.114	0.086	208.594	1.095	0.086	0.116	0.0	0.086	0.132	0.0							
17	11081	11082	SN	1	-34.645	17.166	0.0	-33.989	17.984	0.0	-6.59	23.536	0.312	-6.333	23.886	0.707	0.087	215.891	4.327	0.086	185.598	3.266	0.086	0.42	0.0	0.086	0.4	0.0							
18	11082	11083	NS	1	-34.988	21.088	0.0	-34.583	20.968	0.0	-0.241	23.181	0.201	1.151	23.586	0.837	0.086	233.628	2.197	0.086	212.796	2.144	0.086	0.153	0.0	0.086	0.133	0.0							
19	11082	11083	SN	1	-34.037	18.292	0.0	-34.699	18.888	0.0	-11.93	23.249	0.215	-10.714	23.894	0.88	0.086	187.667	2.092	0.086	218.558	1.951	0.086	1.22	0.003	0.086	0.939	0.0							
20	11083	11084	NS	1	-34.532	21.18	0.0	-34.707	21.179	0.0	-25.596	23.355	0.359	-24.727	24.121	1.78	0.086	210.369	1.677	0.086	218.977	1.687	0.086	26.935	0.296	0.086	22.06	0.13							
21	11083	11084	SN	1	-34.595	18.289	0.0	-34.45	18.442	0.0	-16.075	23.255	0.173	-4.412	23.773	0.391	0.086	213.393	1.455	0.086	206.395	1.316	0.086	3.064	0.022	0.086	0.274	0.0							
22	11083	11084	NS	1	-34.532	21.18	0.0	-34.637	21.179	0.0	-25.596	23.355	0.359	-24.727	24.121	1.78	0.086	210.369	1.68	0.086	215.528	1.685	0.086	26.935	0.296	0.086	22.06	0.13							
23	11083	11084	SN	1	-34.595	18.289	0.0	-34.45	18.295	0.0	-16.124	23.255	0.182	-4.413	23.733	0.245	0.086	213.393	1.464	0.086	206.395	1.392	0.086	3.098	0.019	0.086	0.274	0.0							
24	11084	11085	SN	1	-34.976	20.148	0.0	-34.741	20.329	0.0	-23.906	23.02	0.213	-26.653	23.301	0.266	0.086	232.968	3.738	0.086	220.697	3.604	0.086	18.898	0.03	0.086	34.333	0.132							
25	11084	11085	SN	1	-32.887	17.689	0.0	-30.513	19.839	0.0	3.204	22.998	0.754	2.722	22.305	0.026	0.086	144.06	2.836	0.086	83.404	2.233	0.086	0.114	0.0	0.086	0.118	0.0							
26	11084	11085	NS	1	-34.652	22.099	0.001	-34.855	19.033	0.0	-14.877	22.661	0.064	-9.446	23.542	1.032	0.086	216.297	2.183	0.086	226.573	2.029	0.086	2.341	0.005	0.086	0.718	0.0							
27	11085	11086	SN	1	-34.179	19.811	0.0	-34.866	20.746	0.0	-28.723	23.221	0.119	-23.463	23.199	0.199	0.086	193.934	2.251	0.086	227.154	2.552	0.086	55.262	0.074	0.086	16.502	0.058							
28	11085	11086	NS	1	-34.524	20.317	0.0	-34.95	19.749	0.0	-3.92	22.857	0.063	-8.719	24.384	0.725	0.086	209.967	2.54	0.086	231.532	2.742	0.086	0.253	0.0	0.086	0.618	0.0							
29	11085	11086	SN	1	-34.885	19.811	0.0	-34.866	20.746	0.0	-28.86	23.221	0.12	-23.463	23.199	0.198	0.086	228.145	2.229	0.086	227.154	2.548	0.086	57.04	0.075	0.086	16.501	0.058							
30	11086	11087	NS	1	-34.752	21.061	0.0	-34.301	20.036	0.0	-10.473	22.625	0.104	-5.323	23.717	0.714	0.086	221.262	2.363	0.086	199.479	1.999	0.086	0.891	0.0	0.086	0.321	0.0							
31	11086	11087	SN	1	-28.901	17.782	0.0	-29.258	20.164	0.0	-12.114	23.219	0.159	-15.665	23.574	0.311	0.086	57.564	0.239	0.086	62.485	0.239	0.086	1.27	0.001	0.086	2.794	0.006							
32	11087	11088	NS	1	-34.875	19.126	0.0	-34.966	19.79	0.0	1.714	22.805	0.08	2.069	23.586	0.983	0.086	227.636	4.602	0.086	232.504	4.261	0.086	0.127	0.0	0.086	0.124	0.0							

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

█ Normal

█ Deviations

█ Alarming

█ High Errors

33	11087	11088	NS	1	-34.875	19.126	0.0	-34.966	19.79	0.0	1.714	22.805	0.079	2.069	23.586	0.982	0.086	227.636	4.602	0.086	232.504	4.262	0.086	0.127	0.0	0.086	0.124	0.0
34	11087	11088	SN	1	-33.636	18.516	0.0	-33.865	20.186	0.0	-16.958	23.064	0.266	-27.459	23.44	0.802	0.086	171.162	1.406	0.086	180.415	1.163	0.086	3.74	0.043	0.086	41.327	0.048
35	11088	11089	NS	1	-34.931	18.956	0.0	-33.916	18.629	0.0	2.095	23.16	0.448	2.353	23.784	0.991	0.086	230.552	5.426	0.086	188.818	5.466	0.086	0.124	0.0	0.086	0.121	0.0
36	11088	11089	SN	1	-34.898	17.964	0.0	-34.988	20.343	0.0	2.46	23.348	0.423	4.739	24.121	1.692	0.086	228.83	2.55	0.086	233.597	2.165	0.086	0.12	0.0	0.086	0.105	0.0
37	11089	11090	SN	1	-33.915	20.414	0.0	-31.639	20.758	0.0	-14.552	22.964	0.031	-20.742	22.85	0.014	0.086	182.458	1.258	0.086	108.062	1.042	0.086	2.253	0.006	0.086	9.156	0.005
38	11089	11090	NS	1	-34.741	20.091	0.0	-34.436	20.21	0.0	0.461	23.391	0.232	-0.085	23.583	0.408	0.086	220.697	2.766	0.086	205.731	2.721	0.086	0.142	0.0	0.086	0.15	0.0
39	11089	11090	SN	1	-33.915	20.414	0.0	-31.639	20.758	0.0	-14.552	22.964	0.03	-20.742	22.85	0.014	0.086	182.458	1.308	0.086	108.062	1.149	0.086	2.253	0.006	0.086	9.156	0.005
40	11090	11091	SN	1	-34.748	20.506	0.0	-34.278	20.625	0.0	-23.745	22.509	0.029	-27.026	22.73	0.023	0.086	221.074	2.849	0.086	198.421	2.436	0.086	17.605	0.025	0.086	37.402	0.046
41	11090	11091	NS	1	-34.648	19.816	0.0	-34.202	20.328	0.0	-7.504	21.782	0.0	-5.905	25.911	0.06	0.086	216.027	1.059	0.086	195.005	0.986	0.086	0.484	0.0	0.086	0.357	0.0
42	11091	11092	NS	1	-34.97	18.249	0.0	-34.987	17.033	0.0	-8.861	21.74	0.0	-24.288	23.396	0.047	0.086	232.645	3.049	0.087	235.307	3.129	0.086	0.636	0.0	0.086	19.938	0.034
43	11091	11092	SN	1	-34.168	19.417	0.0	-32.618	19.61	0.0	-7.453	22.599	0.049	-16.019	22.661	0.066	0.086	193.477	0.73	0.086	135.385	0.607	0.086	0.479	0.0	0.086	3.026	0.004
44	11091	11092	SN	1	-34.168	19.417	0.0	-32.618	19.61	0.0	-7.453	22.599	0.049	-16.019	22.661	0.066	0.086	193.477	0.72	0.086	135.385	0.6	0.086	0.479	0.0	0.086	3.026	0.004
45	11092	11093	SN	1	-34.159	18.697	0.0	-34.58	19.319	0.0	0.842	22.328	0.023	0.497	22.092	0.009	0.086	193.07	1.781	0.086	212.702	1.517	0.086	0.137	0.0	0.086	0.142	0.0
46	11092	11093	NS	1	-34.95	18.396	0.0	-34.979	17.574	0.0	-33.942	21.98	0.0	-34.864	23.317	0.026	0.086	231.594	4.603	0.087	233.121	4.693	0.086	183.62	0.258	0.086	227.098	0.137
47	11093	11094	NS	1	-32.074	18.023	0.0	-33.751	16.994	0.0	-22.051	22.641	0.022	-19.248	22.839	0.045	0.086	119.463	1.35	0.087	175.71	1.479	0.086	11.938	0.015	0.086	6.291	0.012
48	11093	11094	SN	1	-34.977	18.478	0.0	-34.962	18.83	0.0	1.134	22.406	0.03	2.514	22.936	0.235	0.086	233.018	5.667	0.086	232.264	4.987	0.086	0.134	0.0	0.086	0.12	0.0
49	11094	11095	SN	1	-34.946	17.792	0.0	-34.943	18.485	0.0	-0.298	21.946	0.0	2.18	22.438	0.027	0.086	231.393	3.883	0.086	231.256	3.394	0.086	0.154	0.0	0.086	0.123	0.0
50	11094	11095	NS	1	-34.818	21.07	0.0	-34.654	17.667	0.0	-19.922	21.7	0.0	-13.355	22.45	0.023	0.086	224.636	2.007	0.087	216.367	2.191	0.086	7.337	0.006	0.086	1.668	0.011
51	11095	11096	NS	1	-34.965	20.328	0.0	-34.294	20.521	0.0	-25.511	21.898	0.0	-27.055	23.643	0.083	0.086	232.41	2.232	0.086	199.11	2.185	0.086	26.413	0.131	0.086	37.658	0.083
52	11096	11097	NS	1	-34.699	21.841	0.0	-34.966	20.877	0.0	1.558	22.543	0.018	1.349	23.213	0.216	0.086	218.594	1.19	0.086	232.476	1.021	0.086	0.129	0.0	0.086	0.131	0.0
53	11096	11097	SN	1	-34.886	17.959	0.0	-34.312	18.651	0.0	-11.768	23.236	0.409	-8.573	23.917	1.008	0.086	228.237	4.114	0.086	199.985	3.549	0.086	1.266	0.002	0.086	0.673	0.0
54	11097	11098	SN	1	-34.506	17.772	0.0	-34.27	18.891	0.0	-33.502	23.358	0.206	-9.421	24.058	0.656	0.086	209.05	0.995	0.086	198.064	1.328	0.086	165.946	0.07	0.086	0.768	0.0
55	11097	11098	SN	2	-34.379	17.772	0.0	-34.27	18.891	0.0	-33.514	23.358	0.206	-9.421	24.058	0.656	0.086	203.047	0.995	0.086	198.064	1.329	0.086	166.371	0.07	0.086	0.768	0.0
56	11097	11098	NS	1	-34.9	22.563	0.005	-33.596	21.969	0.0	1.031	23.181	0.184	-4.478	24.036	1.321	0.086	228.966	2.673	0.086	169.567	2.261	0.086	0.146	0.0	0.086	0.277	0.0
57	11098	11099	NS	1	-34.772	22.625	0.001	-34.738	19.735	0.0	-5.632	22.918	0.479	-21.962	23.892	1.709	0.086	222.235	2.923	0.086	220.572	2.611	0.086	0.34	0.0	0.086	11.699	0.018
58	11098	11099	NS	2	-34.772	22.625	0.001	-34.738	19.735	0.0	-5.632	22.918	0.479	-21.962	23.892	1.709	0.086	222.235	2.923	0.086	220.572	2.611	0.086	0.34	0.0	0.086	11.699	0.018
59	11098	11099	SN	1	-33.761	19.923	0.0	-34.479	19.771	0.0	-7.421	23.205	0.209	-4.822	23.502	0.271	0.086	176.186	2.419	0.086	207.82	2.038	0.086	0.513	0.0	0.086	0.305	0.0
60	11099	11100	SN	1	-34.993	19.786	0.0	-34.515	20.809	0.0	-26.336	23.326	0.194	-21.418	23.358	0.225	0.086	233.846	4.539	0.086	209.537	3.668	0.086	31.924	0.14	0.086	10.329	0.017
61	11099	11100	NS	1	-34.649	21.598	0.0	-34.858	19.717	0.0	-0.094	22.503	0.022	-8.698	23.696	0.834	0.086	216.098	2.135	0.086	226.72	2.421	0.086	0.151	0.0	0.086	0.615	0.0
62	11100	11101	SN	1	-34.792	18.221	0.0	-34.708	19.813	0.0	-33.947	24.328	0.132	-23.762	23.611	0.218	0.086	223.286	1.527	0.086	219.038	1.357	0.086	183.816	0.081	0.086	18.976	0.079
63	11100	11101	NS	1	-34.413	21.049	0.0	-34.362	21.033	0.0	-10.615	22.9	0.097	-8.103	23.713	0.787	0.086	204.673	2.358	0.086	202.243	2.143	0.086	0.919	0.0	0.086	0.545	0.0
64	11100	11101	NS	1	-34.97	21.049	0.0	-34.362	21.033	0.0	-10.615	22.9	0.111	-8.103	23.716	0.857	0.086	232.6	2.365	0.086	202.243	2.144	0.086	0.919	0.0	0.086	0.545	0.0
65	11101	11102	NS	1	-34.792	21.609	0.0	-34.334	20.869	0.0	-19.187	22.542	0.08	-12.905	23.348	0.996	0.086	223.305	2.696	0.086	200.948	2.516	0.086	6.206	0.018	0.086	1.51	0.012
66	11101	11102	SN	1	-32.595	18.179	0.0	-33.8	20.401	0.0	-17.694	22.764	0.213	-28.723	23.225	0.448	0.086	139.347	0.752	0.086	177.73	0.66	0.086	4.419	0.026	0.086	55.257	0.061
67	11102	11103	NS	1	-34.922	21.437	0.0	-34.951	20.871	0.0	2.76	22.726	0.185	-1.559	23.566	1.003	0.086	235.957	2.933	0.086	231.605	3.006	0.086	0.118	0.0	0.086	0.179	0.0
68	11102	11103	SN	1	-34.52	17.415	0.0	-34.854	20.088	0.0	2.895	23.103	0.467	3.755	23.793	2.365	0.087	209.719	2.776	0.086	226.545	2.552	0.086	0.117	0.0	0.086	0.111	0.0
69	11102	11103	NS	1	-34.922	21.437	0.0	-34.951	20.871	0.0	4.954	22.726	0.031	-1.559	23.538	0.366	0.086	235.957	2.97	0.086	231.605	3.008	0.086	0.104	0.0	0.086	0.179	0.0

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

Normal
 Deviations
 Alarming
 High Errors

70	11103	11104	NS	1	-34.83	21.598	0.0	-34.954	17.732	0.0	3.834	21.593	0.0	0.644	22.839	0.004	0.086	225.297	3.184	0.086	231.805	2.921	0.086	0.11	0.0	0.086	0.14	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