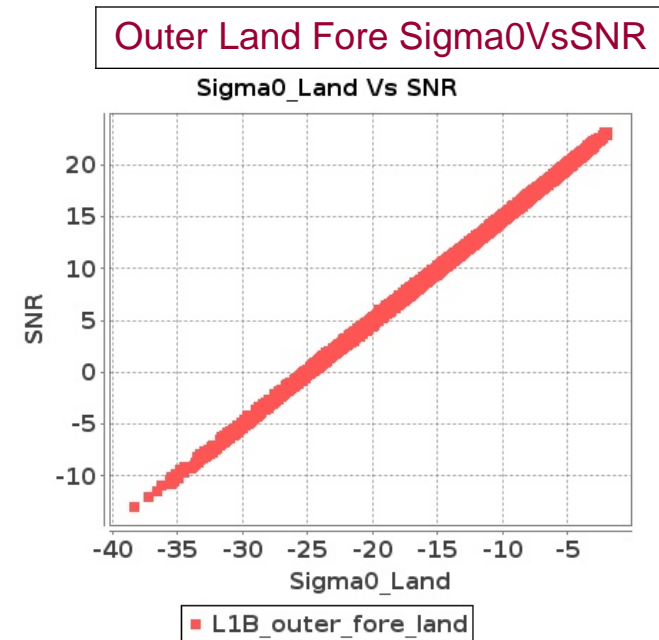
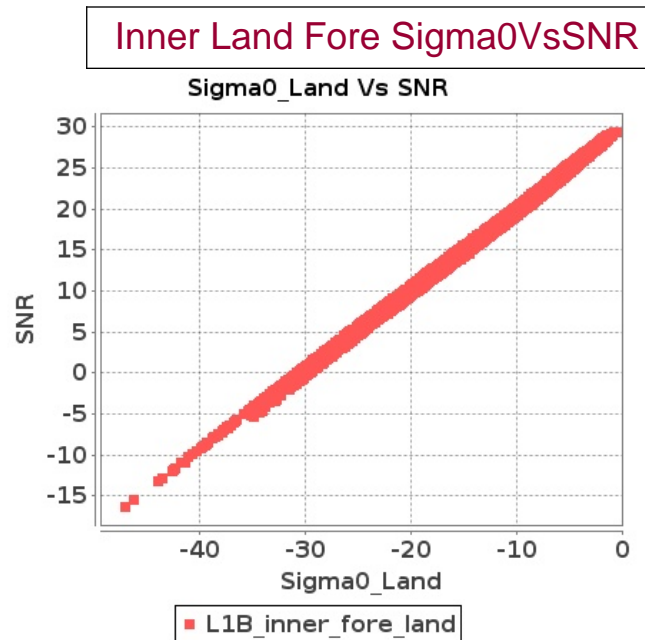
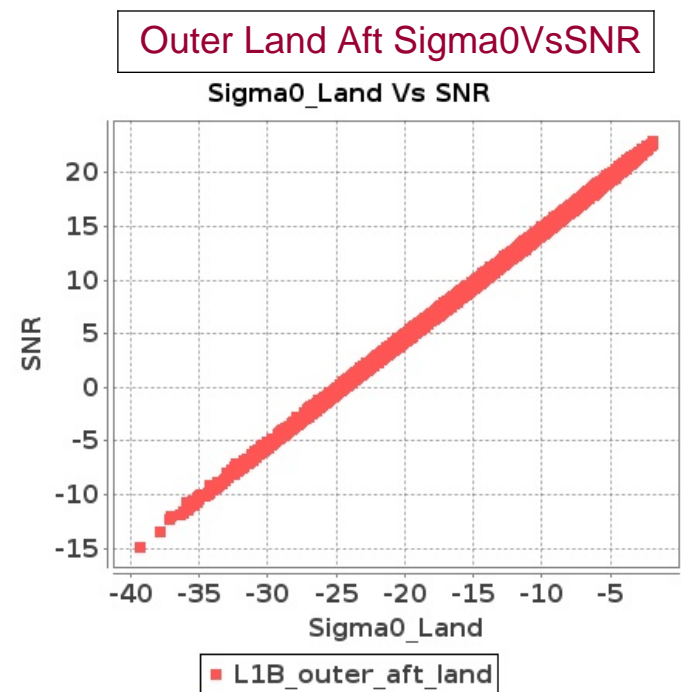
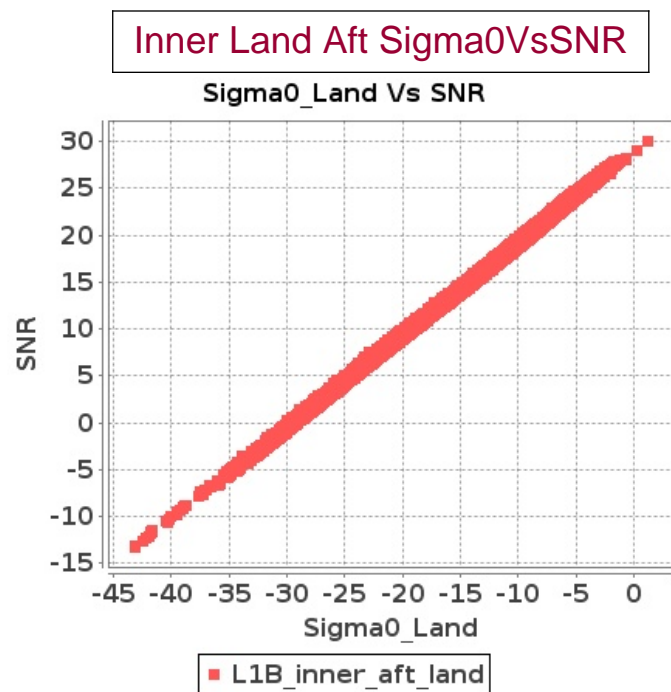
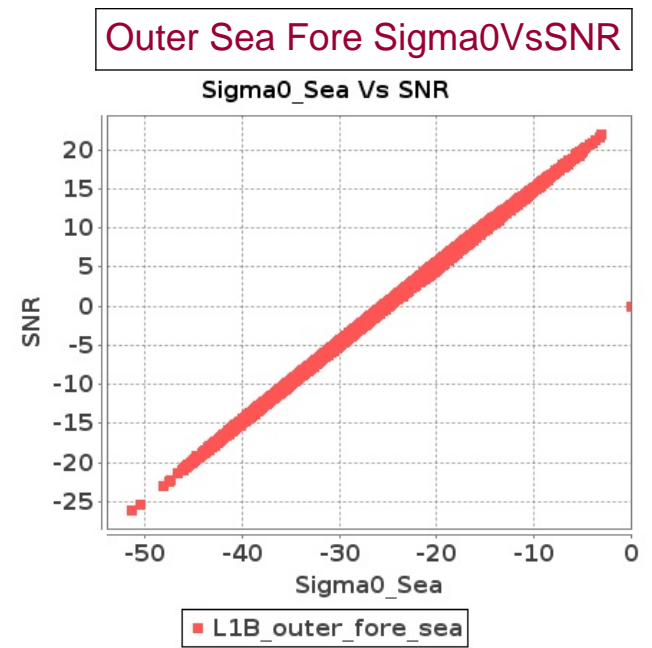
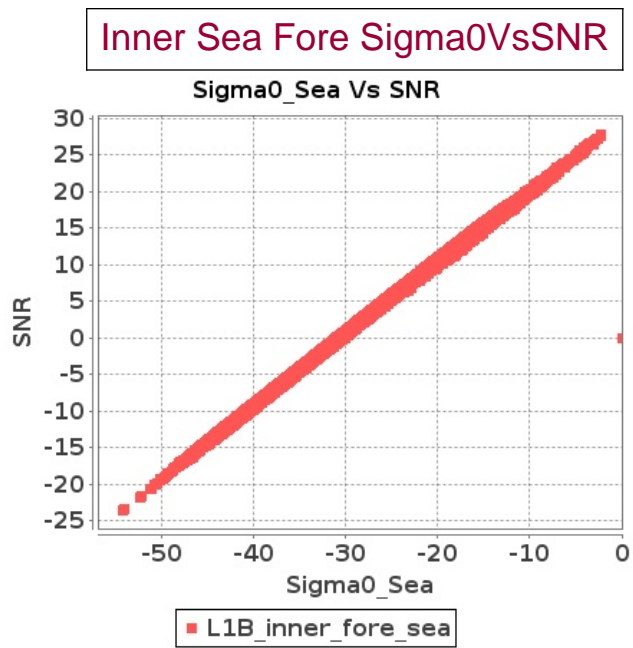
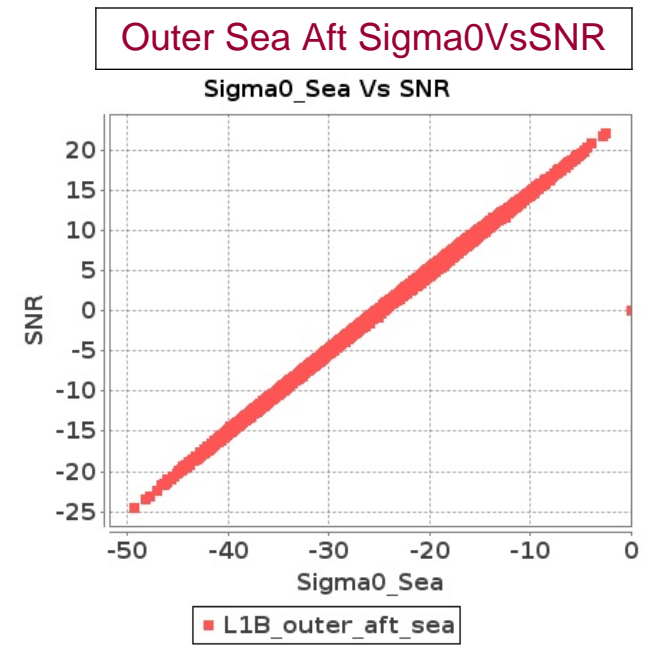
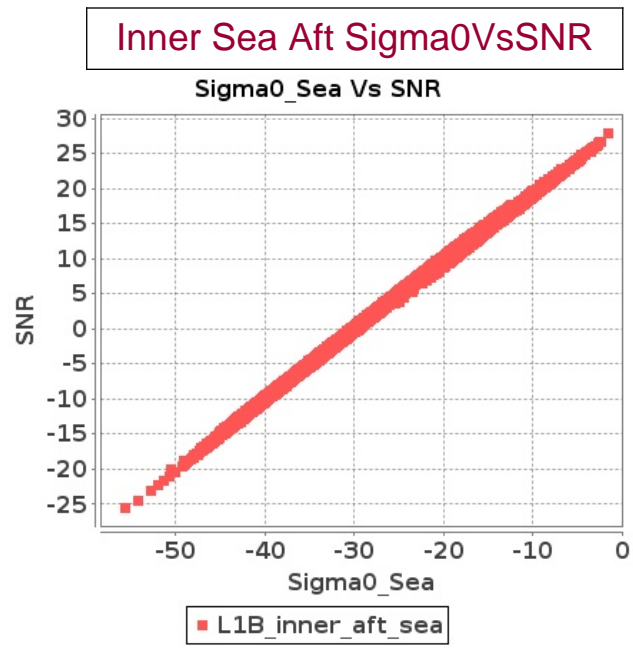
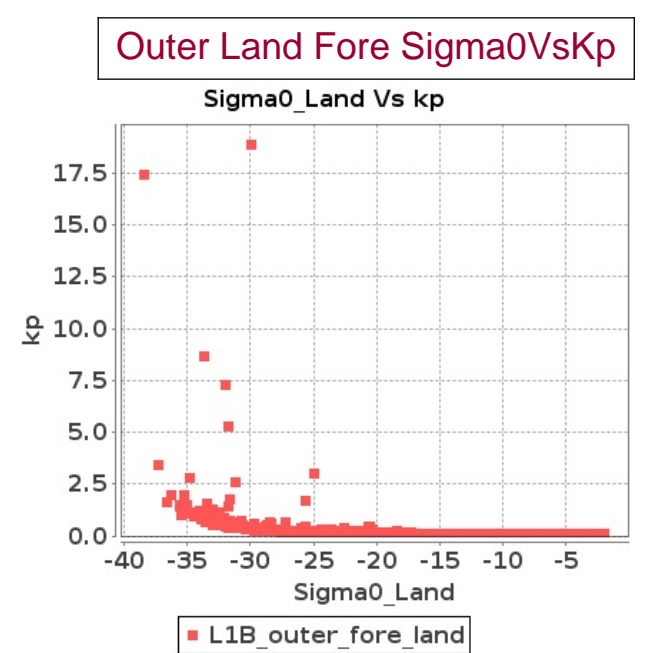
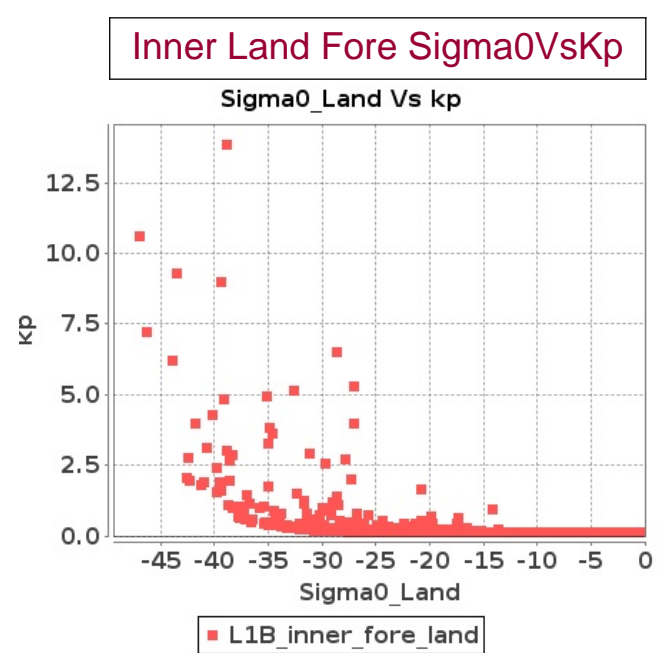
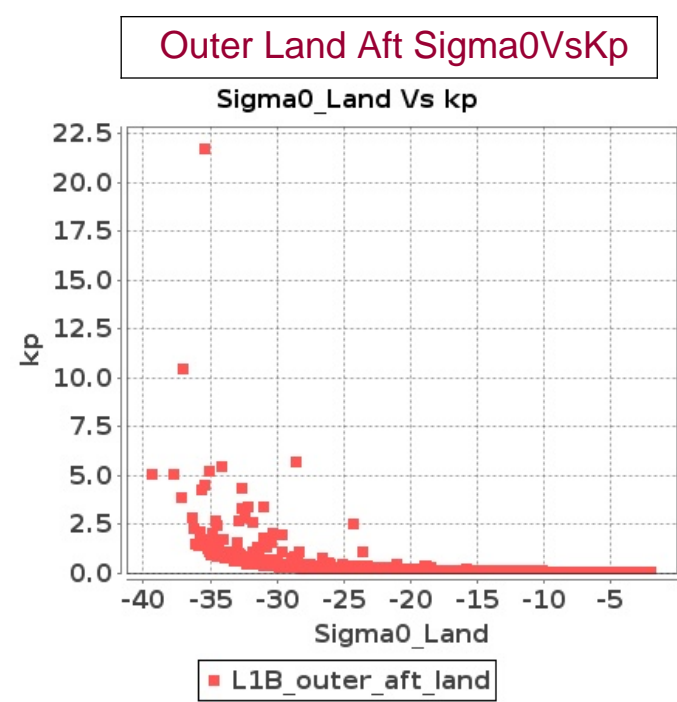
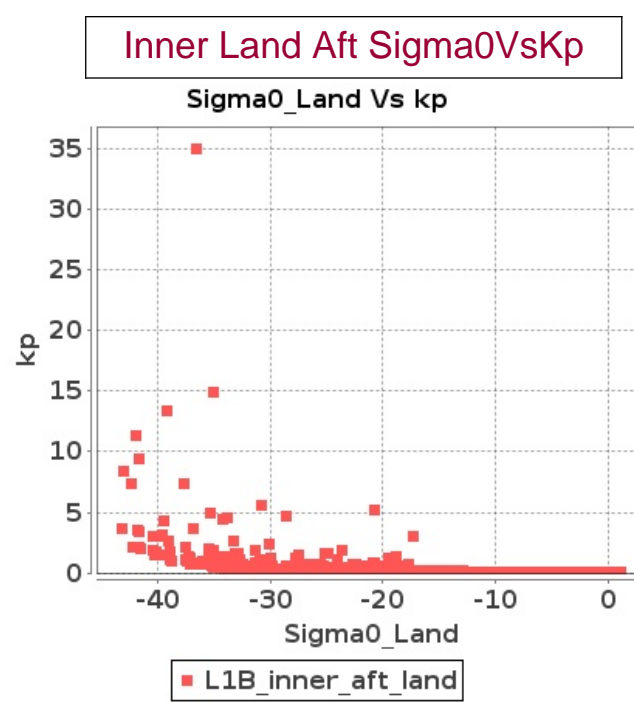
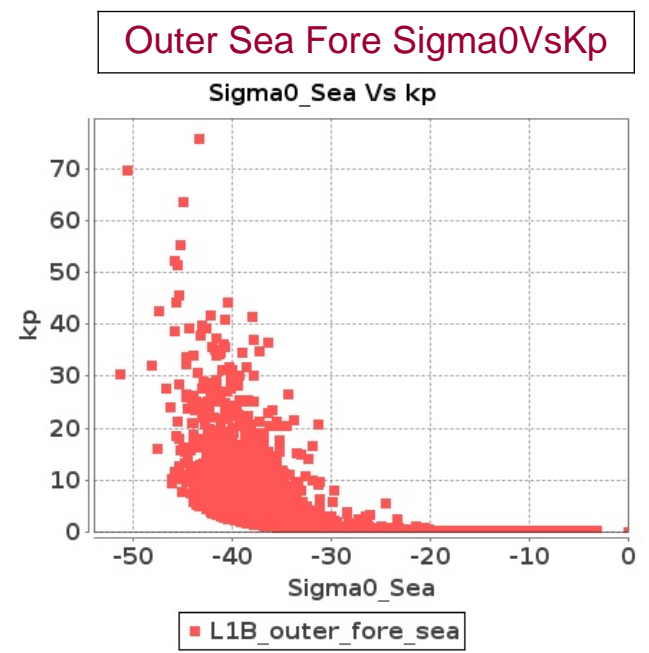
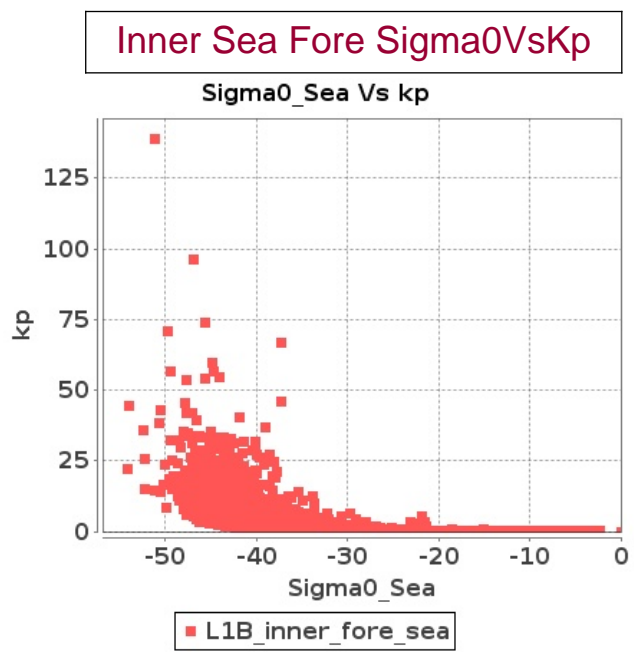
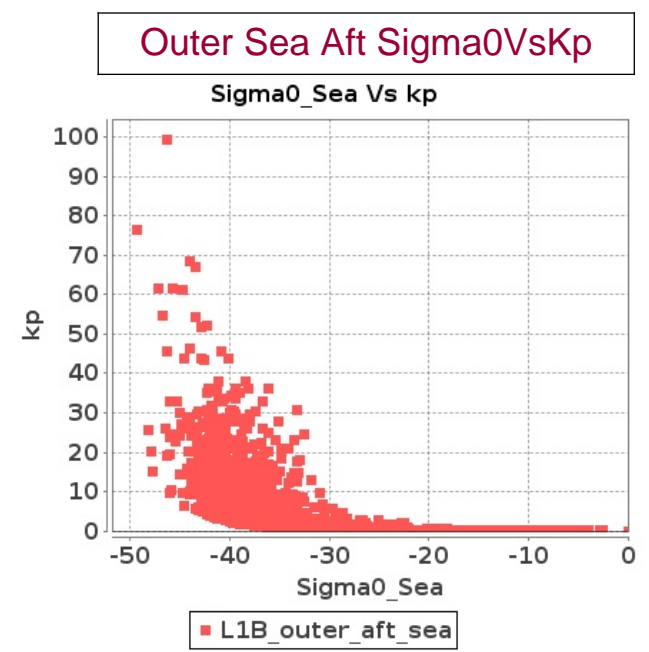
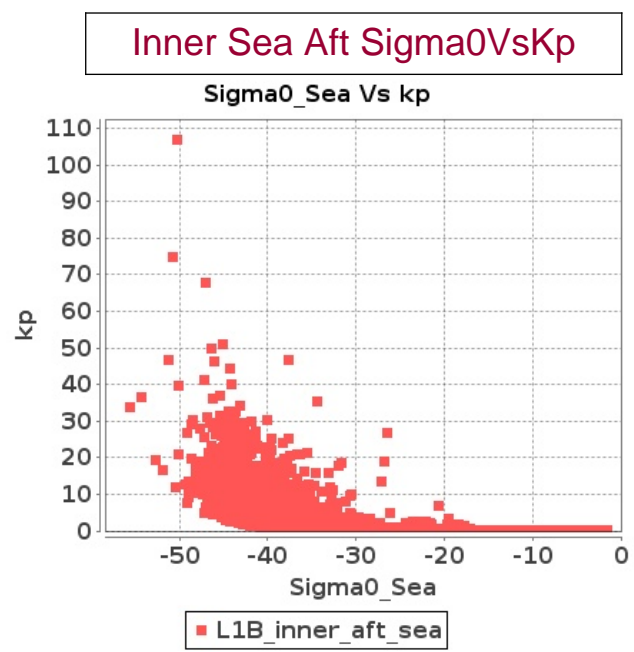


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-FEB-2020 To 25-FEB-2020





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

Report between 24-FEB-2020 To 25-FEB-2020

					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	18064	18065	SN	1	48.764	49.375	0.0	0.003	215.295	2.713	1036.16	1074.28	0.0	-91.605	-89.655	0.0
2	18064	18065	NS	1	48.709	49.333	0.0	0.003	263.948	2.745	1037.056	1073.816	0.0	-91.331	-89.68	0.0
3	18064	18065	SN	1	48.772	49.386	0.0	0.003	215.295	2.71	1035.992	1074.28	0.0	-91.605	-89.655	0.0
4	18064	18065	SN	1	48.764	49.375	0.0	0.003	215.295	2.426	1036.16	1074.28	0.0	-91.605	-89.655	0.0
5	18065	18066	NS	2	48.765	49.334	0.0	0.003	264.224	2.498	1036.792	1073.968	0.0	-91.372	-89.676	0.0
6	18065	18066	SN	1	48.777	49.373	0.0	0.003	6.414	2.377	1035.88	1074.456	0.0	-91.445	-89.686	0.0
7	18065	18066	SN	1	48.777	49.372	0.0	0.003	6.42	2.375	1036.056	1074.464	0.0	-91.445	-89.686	0.0
8	18065	18066	NS	1	48.765	49.334	0.0	0.003	264.224	2.498	1036.792	1073.968	0.0	-91.372	-89.676	0.0
9	18065	18066	SN	1	48.777	49.372	0.0	0.003	6.42	2.521	1036.056	1074.464	0.0	-91.445	-89.686	0.0
10	18066	18067	SN	1	48.778	49.373	0.0	0.003	29.53	2.334	1036.176	1074.504	0.0	-91.446	-89.698	0.0
11	18066	18067	SN	1	48.778	49.373	0.0	0.003	29.53	2.508	1036.176	1074.504	0.0	-91.446	-89.698	0.0
12	18066	18067	NS	1	48.764	49.341	0.0	0.0	267.367	2.643	1036.608	1074.056	0.0	-91.492	-89.684	0.0
13	18067	18068	NS	1	48.72	49.348	0.0	0.003	267.262	2.592	1037.752	1073.936	0.0	-91.491	-89.678	0.0
14	18067	18068	SN	1	48.767	49.418	0.0	0.003	6.42	2.257	1036.56	1074.384	0.0	-91.453	-89.686	0.0
15	18067	18068	SN	1	48.767	49.418	0.0	0.003	6.42	2.553	1036.56	1074.384	0.0	-91.453	-89.686	0.0
16	18067	18068	SN	2	48.767	49.418	0.0	0.003	6.42	2.553	1036.56	1074.384	0.0	-91.453	-89.686	0.0
17	18067	18068	NS	1	48.72	49.348	0.0	0.003	267.262	2.594	1037.752	1073.936	0.0	-91.492	-89.678	0.0
18	18068	18069	NS	1	48.712	49.34	0.0	0.003	267.373	2.663	1037.696	1073.864	0.0	-91.506	-89.691	0.0
19	18068	18069	SN	1	48.77	49.397	0.0	0.003	6.414	2.516	1036.632	1074.304	0.0	-91.475	-89.698	0.0
20	18068	18069	SN	1	48.77	49.397	0.0	0.003	6.414	2.083	1036.632	1074.304	0.0	-91.475	-89.698	0.0
21	18068	18069	NS	1	48.765	49.351	0.0	0.003	267.373	2.66	1037.696	1073.864	0.0	-91.509	-89.691	0.0
22	18068	18069	SN	1	48.77	49.397	0.0	0.003	6.414	2.514	1036.632	1074.304	0.0	-91.475	-89.698	0.0
23	18069	18070	SN	1	48.781	49.395	0.0	0.003	6.403	2.585	1036.136	1074.2	0.0	-91.517	-89.698	0.0
24	18069	18070	NS	1	48.748	49.362	0.0	0.003	207.039	2.592	1036.696	1073.712	0.0	-91.454	-89.692	0.0
25	18069	18070	SN	1	48.781	49.388	0.0	0.003	6.403	1.89	1035.952	1074.2	0.0	-91.451	-89.698	0.0
26	18069	18070	SN	1	48.781	49.388	0.0	0.003	6.403	2.588	1035.952	1074.2	0.0	-91.451	-89.698	0.0
27	18069	18070	NS	2	48.747	49.362	0.0	0.003	207.039	2.591	1036.688	1073.728	0.0	-91.487	-89.692	0.0
28	18070	18071	SN	1	48.786	49.4	0.0	0.003	279.622	1.641	1036.888	1074.232	0.0	-91.461	-89.674	0.0
29	18070	18071	NS	1	48.719	49.34	0.0	0.0	264.389	2.709	1036.72	1073.76	0.0	-91.413	-89.695	0.0
30	18070	18071	NS	2	48.719	49.34	0.0	0.0	264.389	2.709	1036.72	1073.76	0.0	-91.413	-89.695	0.0
31	18070	18071	SN	1	48.786	49.4	0.0	0.003	279.622	2.648	1036.888	1074.232	0.0	-91.461	-89.674	0.0
32	18071	18072	SN	2	48.798	49.373	0.0	0.003	28.664	2.597	1037.176	1074.368	0.0	-91.412	-89.688	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	18071	18072	NS	1	48.714	49.383	0.0	0.003	265.514	2.583	1037.288	1073.904	0.0	-91.465	-89.69	0.0
34	18071	18072	NS	1	48.716	49.382	0.0	0.003	207.59	2.582	1037.32	1074.04	0.0	-91.44	-89.69	0.0
35	18071	18072	SN	1	48.798	49.373	0.0	0.003	28.664	1.527	1037.176	1074.368	0.0	-91.412	-89.688	0.0
36	18071	18072	SN	1	48.798	49.373	0.0	0.003	28.664	2.597	1037.176	1074.368	0.0	-91.412	-89.688	0.0
37	18072	18073	SN	1	48.777	49.448	0.0	0.003	6.425	2.533	1036.6	1077.936	0.0	-92.565	-89.68	0.0
38	18072	18073	NS	1	48.704	49.333	0.0	0.003	19.005	2.737	1037.04	1074.632	0.0	-91.345	-89.678	0.0
39	18072	18073	NS	1	48.704	49.335	0.0	0.003	19.005	2.734	1037.04	1074.376	0.0	-91.432	-89.678	0.0
40	18072	18073	SN	2	48.777	49.448	0.0	0.003	6.425	2.533	1036.6	1077.936	0.0	-92.565	-89.68	0.0
41	18073	18074	NS	1	48.748	49.341	0.0	0.003	206.581	2.625	1036.448	1074.504	0.0	-91.47	-89.679	0.0
42	18073	18074	SN	1	48.766	49.373	0.0	0.003	29.117	2.561	1036.136	1074.432	0.0	-91.379	-89.706	0.0
43	18073	18074	NS	1	48.766	49.341	0.0	0.003	206.581	2.627	1036.448	1074.616	0.0	-91.71	-89.679	0.0
44	18074	18075	NS	1	48.766	49.334	0.0	0.0	207.513	2.746	1036.928	1073.816	0.0	-92.273	-89.696	0.0
45	18074	18075	NS	1	48.766	49.334	0.0	0.0	207.513	2.692	1036.928	1073.736	0.0	-92.273	-89.696	0.0
46	18074	18075	SN	1	48.787	49.426	0.0	0.003	6.408	2.64	1036.944	1074.288	0.0	-91.478	-89.67	0.0
47	18075	18076	NS	1	48.764	49.354	0.0	0.003	42.755	2.187	1036.32	1073.704	0.0	-91.873	-89.693	0.0
48	18077	18078	SN	1	48.765	49.438	0.0	0.003	214.484	2.665	1037.192	1074.512	0.0	-91.459	-89.704	0.0
49	18078	18079	SN	1	48.794	49.433	0.0	0.003	6.42	2.007	1037.312	1074.448	0.0	-91.432	-89.685	0.0
50	18078	18079	NS	1	48.703	49.372	0.0	0.0	266.865	2.756	1036.376	1073.96	0.0	-91.33	-89.689	0.0
51	18078	18079	NS	1	48.703	49.372	0.0	0.003	266.865	1.725	1036.376	1066.816	0.0	-91.283	-89.689	0.0
52	18078	18079	SN	1	48.773	49.433	0.0	0.0	90.27	2.741	1037.312	1074.448	0.0	-91.432	-89.685	0.0
53	18078	18079	SN	1	48.794	49.433	0.0	0.0	90.27	2.743	1037.312	1074.448	0.0	-91.432	-89.685	0.0
54	18079	18080	SN	1	48.789	49.418	0.0	0.003	6.414	2.412	1036.616	1074.4	0.0	-91.485	-89.673	0.0
55	18079	18080	SN	1	48.789	49.418	0.0	0.003	6.414	2.586	1036.616	1074.4	0.0	-91.485	-89.673	0.0
56	18079	18080	NS	1	48.747	49.332	0.0	0.0	210.127	2.674	1036.808	1073.944	0.0	-91.383	-89.677	0.0
57	18079	18080	SN	1	48.812	49.418	0.0	0.003	6.414	2.583	1036.616	1074.4	0.0	-91.485	-89.673	0.0
58	18080	18081	SN	1	48.794	49.412	0.0	0.003	215.477	2.363	1036.152	1074.56	0.0	-91.505	-89.701	0.0
59	18080	18081	SN	1	48.772	49.439	0.0	0.003	215.477	2.351	1036.152	1074.56	0.0	-91.505	-89.701	0.0
60	18080	18081	SN	1	48.794	49.412	0.0	0.003	215.477	2.507	1036.152	1074.56	0.0	-91.505	-89.701	0.0
61	18080	18081	NS	2	48.761	49.341	0.0	0.003	207.006	2.523	1036.56	1074.104	0.0	-91.423	-89.644	0.0
62	18080	18081	NS	1	48.761	49.342	0.0	0.003	207.006	2.523	1036.576	1074.096	0.0	-91.423	-89.644	0.0
63	18081	18082	SN	1	48.76	49.422	0.0	0.003	6.42	2.314	1035.752	1074.464	0.0	-91.506	-89.701	0.0
64	18081	18082	NS	1	48.744	49.332	0.0	0.0	43.097	2.68	1036.592	1074.048	0.0	-91.422	-89.696	0.0
65	18081	18082	NS	1	48.744	49.332	0.0	0.0	43.097	2.678	1036.816	1074.048	0.0	-91.308	-89.696	0.0
66	18081	18082	SN	1	48.76	49.422	0.0	0.003	6.42	2.542	1035.752	1074.464	0.0	-91.506	-89.701	0.0
67	18081	18082	SN	2	48.76	49.422	0.0	0.003	6.42	2.542	1035.752	1074.464	0.0	-91.506	-89.701	0.0
68	18082	18083	NS	1	48.756	49.332	0.0	0.003	267.378	2.583	1037.28	1073.928	0.0	-91.401	-89.653	0.0
69	18082	18083	SN	1	48.762	49.373	0.0	0.003	6.414	2.156	1036.888	1074.328	0.0	-91.461	-89.701	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	18082	18083	SN	2	48.768	49.372	0.0	0.003	6.414	2.531	1036.888	1074.32	0.0	-91.461	-89.701	0.0
71	18082	18083	NS	1	48.756	49.332	0.0	0.003	267.378	2.586	1037.28	1073.928	0.0	-91.372	-89.653	0.0
72	18082	18083	SN	1	48.768	49.373	0.0	0.003	6.414	2.531	1036.888	1074.328	0.0	-91.461	-89.701	0.0
73	18083	18084	NS	1	48.697	49.356	0.0	0.003	16.755	2.691	1037.096	1073.832	0.0	-91.47	-89.684	0.0
74	18083	18084	SN	1	48.76	49.41	0.0	0.003	6.408	1.983	1036.992	1074.256	0.0	-91.445	-89.703	0.0
75	18083	18084	SN	1	48.762	49.408	0.0	0.003	6.403	2.547	1036.384	1074.24	0.0	-91.445	-89.703	0.0
76	18083	18084	SN	1	48.76	49.41	0.0	0.003	6.408	2.55	1036.992	1074.256	0.0	-91.445	-89.703	0.0
77	18083	18084	NS	2	48.697	49.356	0.0	0.003	16.755	2.691	1037.096	1073.832	0.0	-91.47	-89.684	0.0
78	18084	18085	SN	1	48.765	49.413	0.0	0.003	6.397	2.626	1036.544	1074.2	0.0	-91.511	-89.702	0.0
79	18084	18085	NS	1	48.764	49.332	0.0	0.003	267.345	2.556	1036.344	1073.784	0.0	-91.765	-89.694	0.0
80	18084	18085	SN	1	48.773	49.411	0.0	0.003	6.397	2.625	1036.552	1074.184	0.0	-91.511	-89.702	0.0
81	18084	18085	NS	2	48.764	49.332	0.0	0.003	267.345	2.555	1036.344	1073.784	0.0	-91.765	-89.694	0.0
82	18084	18085	SN	1	48.766	49.413	0.0	0.003	6.397	1.778	1036.544	1074.2	0.0	-91.511	-89.702	0.0
83	18085	18086	SN	1	48.8	49.417	0.0	0.003	6.403	2.662	1037.448	1074.352	0.0	-91.505	-89.698	0.0
84	18085	18086	NS	1	48.728	49.331	0.0	0.003	267.389	2.561	1036.856	1073.888	0.0	-91.426	-89.691	0.0
85	18085	18086	SN	1	48.8	49.417	0.0	0.003	6.403	1.556	1037.448	1074.352	0.0	-91.505	-89.698	0.0
86	18086	18087	NS	1	48.728	49.389	0.0	0.003	207.408	2.693	1037.024	1074.064	0.0	-91.488	-89.665	0.0
87	18086	18087	NS	1	48.727	49.39	0.0	0.003	210.061	2.696	1037.016	1073.944	0.0	-91.495	-89.665	0.0
88	18086	18087	SN	1	48.801	49.375	0.0	0.003	6.419	2.568	1036.976	1074.888	0.0	-91.339	-89.669	0.0
89	18087	18088	SN	1	48.767	49.374	0.0	0.003	277.614	2.55	1037.424	1074.464	0.0	-91.364	-89.707	0.0
90	18087	18088	NS	1	48.764	49.331	0.0	0.003	267.279	2.636	1036.064	1074.12	0.0	-91.462	-89.671	0.0
91	18087	18088	NS	1	48.764	49.331	0.0	0.003	264.648	2.634	1036.096	1074.072	0.0	-91.498	-89.671	0.0
92	18088	18089	SN	1	48.768	49.442	0.0	0.003	28.38	2.62	1037.448	1074.288	0.0	-91.461	-89.686	0.0
93	18088	18089	NS	1	48.764	49.332	0.0	0.0	41.977	2.76	1036.568	1073.944	0.0	-91.493	-89.692	0.0
94	18088	18089	NS	1	48.764	49.332	0.0	0.0	41.977	2.758	1036.152	1073.808	0.0	-91.47	-89.692	0.0
95	18088	18089	SN	2	48.769	49.441	0.0	0.003	281.48	2.62	1037.448	1074.272	0.0	-91.461	-89.686	0.0
96	18089	18090	SN	1	48.773	49.374	0.0	0.003	6.408	2.604	1037.416	1074.36	0.0	-91.346	-89.691	0.0
97	18089	18090	NS	1	48.708	49.331	0.0	0.003	13.87	2.551	1036.464	1074.144	0.0	-91.539	-89.69	0.0
98	18089	18090	NS	1	48.712	49.331	0.0	0.003	13.87	2.377	1036.96	1073.536	0.0	-91.5	-89.69	0.0
99	18089	18090	NS	1	48.712	49.331	0.0	0.003	13.87	2.552	1036.96	1073.888	0.0	-91.518	-89.69	0.0
100	18089	18090	SN	1	48.773	49.374	0.0	0.003	6.408	2.602	1037.416	1074.36	0.0	-91.346	-89.691	0.0
101	18090	18091	NS	1	48.7	49.329	0.0	0.003	267.268	2.042	1036.784	1072.56	0.0	-91.302	-89.688	0.0
102	18090	18091	SN	1	48.783	49.404	0.0	0.003	215.493	2.565	1037.12	1074.384	0.0	-91.762	-89.701	0.0
103	18090	18091	NS	1	48.7	49.329	0.0	0.003	267.268	2.656	1036.784	1073.88	0.0	-91.336	-89.688	0.0
104	18090	18091	NS	2	48.7	49.329	0.0	0.003	267.268	2.656	1036.784	1073.88	0.0	-91.336	-89.688	0.0
105	18091	18092	NS	1	48.747	49.36	0.0	0.0	210.673	1.521	1035.896	1071.792	0.0	-91.313	-89.688	0.0
106	18091	18092	NS	1	48.747	49.36	0.0	0.0	210.673	2.604	1035.896	1073.984	0.0	-91.313	-89.688	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

107	18091	18092	NS	1	48.747	49.36	0.0	0.0	210.673	2.607	1035.896	1073.984	0.0	-91.402	-89.688	0.0
108	18091	18092	SN	1	48.761	49.427	0.0	0.003	215.284	2.56	1036.696	1074.496	0.0	-91.448	-89.707	0.0
109	18091	18092	SN	2	48.761	49.427	0.0	0.003	215.284	2.561	1036.696	1074.496	0.0	-91.448	-89.707	0.0
110	18092	18093	NS	1	48.706	49.328	0.0	0.003	264.268	2.653	1036.384	1074.016	0.0	-91.263	-89.667	0.0
111	18092	18093	NS	1	48.706	49.328	0.0	0.003	264.268	2.651	1036.384	1074.016	0.0	-91.442	-89.667	0.0
112	18092	18093	NS	1	48.706	49.328	0.0	0.003	264.268	1.645	1036.384	1069.176	0.0	-91.263	-89.667	0.0
113	18092	18093	SN	1	48.782	49.408	0.0	0.003	29.698	1.695	1037.664	1074.528	0.0	-91.51	-89.709	0.0
114	18092	18093	SN	1	48.782	49.408	0.0	0.0	124.656	2.794	1037.664	1074.528	0.0	-91.51	-89.709	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	18064	18065	SN	1	-34.434	25.404	1.237	-34.714	26.002	2.675	-21.144	33.657	8.655	-23.325	29.415	10.584	0.116	269.111	3.473	0.116	286.957	2.429	0.116	12.702	0.016	0.116	20.924	0.02
2	18064	18065	NS	1	-34.755	28.247	0.253	-34.765	29.085	0.247	9.398	30.36	10.696	6.748	32.916	23.251	0.116	289.647	2.695	0.116	290.368	2.793	0.116	0.124	0.0	0.116	0.132	0.0
3	18064	18065	SN	1	-34.79	25.404	1.234	-34.714	26.002	2.671	-21.113	33.657	8.643	-23.259	29.415	10.571	0.116	292.072	3.47	0.116	286.957	2.423	0.116	12.61	0.016	0.116	20.613	0.02
4	18064	18065	SN	1	-34.434	25.404	1.168	-34.714	26.002	2.822	-21.144	33.657	8.655	-23.325	29.415	10.583	0.116	269.111	3.676	0.116	286.957	2.568	0.116	12.702	0.017	0.116	20.924	0.02
5	18065	18066	NS	2	-34.269	28.719	0.204	-34.283	29.345	0.207	-5.476	35.247	5.582	-2.831	30.419	14.042	0.116	259.01	3.82	0.116	259.88	4.386	0.116	0.437	0.0	0.116	0.285	0.0
6	18065	18066	SN	1	-34.793	25.509	1.313	-34.53	26.409	1.913	3.93	30.77	8.395	5.314	28.96	5.002	0.116	292.315	1.649	0.116	275.088	1.407	0.116	0.148	0.0	0.116	0.139	0.0
7	18065	18066	SN	1	-34.946	25.509	1.311	-34.779	26.409	1.91	3.933	30.77	8.397	5.316	28.96	5.0	0.116	302.72	1.645	0.116	291.288	1.404	0.116	0.148	0.0	0.116	0.139	0.0
8	18065	18066	NS	1	-34.269	28.719	0.204	-34.283	29.345	0.207	-5.476	35.247	5.582	-2.831	30.419	14.042	0.116	259.01	3.82	0.116	259.88	4.387	0.116	0.437	0.0	0.116	0.285	0.0
9	18065	18066	SN	1	-34.946	25.509	1.282	-34.779	26.409	1.872	3.933	30.77	8.397	5.316	28.96	5.0	0.116	302.72	1.609	0.116	291.288	1.376	0.116	0.148	0.0	0.116	0.139	0.0
10	18066	18067	SN	1	-34.451	23.462	0.024	-34.536	23.949	0.047	7.082	27.359	15.796	7.33	28.097	12.703	0.116	270.116	2.609	0.116	275.514	1.899	0.116	0.131	0.0	0.116	0.13	0.0
11	18066	18067	SN	1	-34.451	23.462	0.024	-34.536	23.949	0.046	7.082	27.359	15.795	7.33	28.097	12.693	0.116	270.116	2.565	0.116	275.514	1.871	0.116	0.131	0.0	0.116	0.13	0.0
12	18066	18067	NS	1	-34.946	26.688	0.211	-34.959	26.536	0.269	-12.606	28.827	8.12	-8.764	29.39	15.03	0.116	302.755	7.368	0.116	303.67	8.209	0.116	1.856	0.004	0.116	0.821	0.0
13	18067	18068	NS	1	-34.338	23.917	0.124	-34.756	24.96	0.161	-17.074	29.294	4.779	-17.079	30.778	9.64	0.116	263.224	2.557	0.116	289.803	2.792	0.116	5.03	0.003	0.116	5.035	0.003
14	18067	18068	SN	1	-34.738	24.557	0.174	-34.761	25.659	0.218	5.956	27.302	14.235	6.131	27.586	12.667	0.116	288.527	3.327	0.116	290.134	2.654	0.116	0.136	0.0	0.116	0.135	0.0
15	18067	18068	SN	1	-34.738	24.557	0.169	-34.761	25.659	0.214	5.956	27.302	14.22	6.131	27.586	12.54	0.116	288.527	3.247	0.116	290.134	2.602	0.116	0.136	0.0	0.116	0.135	0.0
16	18067	18068	SN	2	-34.721	24.557	0.169	-34.761	25.659	0.214	5.956	27.302	14.22	6.131	27.586	12.542	0.116	287.462	3.246	0.116	290.134	2.602	0.116	0.136	0.0	0.116	0.135	0.0
17	18067	18068	NS	1	-34.768	23.915	0.124	-34.756	24.96	0.162	-17.074	29.293	4.781	-17.079	30.778	9.644	0.116	290.627	2.563	0.116	289.803	2.802	0.116	5.03	0.003	0.116	5.035	0.003
18	18068	18069	NS	1	-34.611	23.476	0.017	-34.054	24.451	0.037	-6.362	28.456	5.115	-6.584	30.288	10.679	0.116	280.246	4.21	0.116	246.502	3.81	0.116	0.514	0.0	0.116	0.535	0.0
19	18068	18069	SN	1	-34.738	24.797	0.15	-34.919	26.029	0.187	5.108	27.524	14.725	7.706	28.623	19.935	0.116	288.552	4.054	0.116	300.844	3.18	0.116	0.14	0.0	0.116	0.129	0.0
20	18068	18069	SN	1	-34.738	24.797	0.154	-34.919	26.029	0.193	5.108	27.524	15.056	7.706	28.623	20.392	0.116	288.552	4.181	0.116	300.844	3.281	0.116	0.14	0.0	0.116	0.129	0.0
21	18068	18069	NS	1	-34.54	23.473	0.017	-33.495	24.454	0.037	-6.344	28.456	5.115	-6.584	30.288	10.683	0.116	275.698	4.208	0.116	216.777	3.807	0.116	0.512	0.0	0.116	0.535	0.0
22	18068	18069	SN	1	-34.738	24.797	0.15	-34.919	26.029	0.187	5.108	27.524	14.65	7.706	28.623	19.896	0.116	288.552	4.054	0.116	300.844	3.179	0.116	0.14	0.0	0.116	0.129	0.0
23	18069	18070	SN	1	-34.886	25.263	0.088	-33.58	24.902	0.092	5.149	27.489	12.957	8.042	28.493	15.889	0.116	298.576	3.556	0.116	221.08	2.357	0.116	0.14	0.0	0.116	0.128	0.0
24	18069	18070	NS	1	-34.25	25.116	1.293	-34.892	25.937	1.661	-11.802	32.656	6.865	-6.478	32.18	12.326	0.116	257.928	2.759	0.116	298.98	2.293	0.116	1.558	0.002	0.116	0.525	0.0
25	18069	18070	SN	1	-34.764	25.263	0.092	-34.768	24.902	0.097	5.149	27.489	13.771	8.042	28.493	16.031	0.116	290.345	3.704	0.116	290.621	2.489	0.116	0.14	0.0	0.116	0.128	0.0
26	18069	18070	SN	1	-34.764	25.263	0.088	-34.768	24.902	0.092	5.149	27.489	12.957	8.042	28.493	15.889	0.116	290.345	3.558	0.116	290.621	2.358	0.116	0.14	0.0	0.116	0.128	0.0
27	18069	18070	NS	2	-34.25	25.116	1.293	-34.892	25.937	1.661	-11.802	32.654	6.863	-6.478	32.18	12.323	0.116	257.928	2.757	0.116	298.98	2.293	0.116	1.558	0.002	0.116	0.525	0.0
28	18070	18071	SN	1	-34.376	25.792	0.467	-34.898	26.443	0.581	5.014	32.198	9.117	6.841	32.373	9.884	0.116	265.471	3.569	0.116	299.482	2.797	0.116	0.141	0.0	0.116	0.132	0.0
29	18070	18071	NS	1	-34.789	25.568	0.665	-34.324	26.691	1.148	7.188	27.384	13.136	7.183	28.968	22.56	0.116	291.992	3.02	0.116	262.383	2.721	0.116	0.13	0.0	0.116	0.13	0.0
30	18070	18071	NS	2	-34.789	25.568	0.665	-34.324	26.691	1.148	7.188	27.384	13.136	7.183	28.968	22.56	0.116	291.992	3.02	0.116	262.383	2.722	0.116	0.13	0.0	0.116	0.13	0.0
31	18070	18071	SN	1	-34.376	25.792	0.435	-34.898	26.443	0.519	5.014	32.198	8.741	6.841	32.353	9.93	0.116	265.471	3.353	0.116	299.482	2.523	0.116	0.141	0.0	0.116	0.132	0.0
32	18071	18072	SN	2	-34.36	26.084	0.982	-34.379	26.725	1.025	-5.95	29.816	11.038	-2.834	30.498	12.016	0.116	264.527	3.829	0.116	265.696	3.067	0.116	0.476	0.0	0.116	0.285	0.0
33	18071	18072	NS	1	-32.61	24.358	0.127	-34.894	25.187	0.195	-19.042	29.101	13.372	-18.882	29.768	23.498	0.116	176.872	1.852	0.116	299.083	1.672	0.116	7.862	0.012	0.116	7.58	0.011

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

- Normal
- Deviations
- Alarming
- High Errors

34	18071	18072	NS	1	-33.025	24.358	0.127	-34.894	25.187	0.195	-19.042	29.101	13.349	-18.882	29.768	23.475	0.116	194.521	1.851	0.116	299.083	1.671	0.116	7.86	0.012	0.116	7.58	0.011
35	18071	18072	SN	1	-34.36	26.084	1.084	-34.379	26.725	1.207	-5.948	29.816	11.775	-2.834	30.498	12.053	0.116	264.527	4.153	0.116	265.696	3.576	0.116	0.476	0.0	0.116	0.285	0.0
36	18071	18072	SN	1	-34.36	26.084	0.982	-34.379	26.725	1.025	-5.95	29.816	11.038	-2.834	30.498	12.016	0.116	264.527	3.829	0.116	265.696	3.067	0.116	0.476	0.0	0.116	0.285	0.0
37	18072	18073	SN	1	-34.886	26.828	0.29	-34.49	27.744	0.37	-19.484	28.722	14.94	-6.927	30.021	14.081	0.116	298.534	3.25	0.116	272.522	2.868	0.116	8.693	0.005	0.116	0.571	0.0
38	18072	18073	NS	1	-34.272	29.743	0.29	-34.656	26.949	0.478	-9.433	29.246	21.297	-2.747	33.459	34.027	0.116	259.248	4.283	0.116	283.174	3.663	0.116	0.942	0.0	0.116	0.281	0.0
39	18072	18073	NS	1	-34.532	29.743	0.289	-34.956	26.949	0.477	-9.433	29.246	21.3	-2.747	33.459	34.027	0.116	275.174	4.275	0.116	303.442	3.673	0.116	0.942	0.0	0.116	0.281	0.0
40	18072	18073	SN	2	-34.886	26.828	0.29	-34.49	27.744	0.37	-19.484	28.722	14.94	-6.927	30.021	14.081	0.116	298.534	3.25	0.116	272.522	2.868	0.116	8.693	0.005	0.116	0.571	0.0
41	18073	18074	NS	1	-34.916	28.844	0.254	-34.948	25.646	0.347	-17.666	34.044	12.146	-21.042	33.183	21.307	0.116	300.556	3.316	0.116	302.861	3.178	0.116	5.751	0.027	0.116	12.406	0.056
42	18073	18074	SN	1	-34.707	28.052	0.215	-34.816	29.245	0.315	-22.784	31.318	15.416	-22.836	29.458	15.629	0.116	286.529	5.89	0.116	293.869	4.145	0.116	18.482	0.033	0.116	18.708	0.012
43	18073	18074	NS	1	-34.838	28.844	0.254	-34.603	25.646	0.347	-17.666	34.044	12.16	-21.042	33.183	21.316	0.116	295.29	3.318	0.116	279.759	3.177	0.116	5.751	0.028	0.116	12.406	0.056
44	18074	18075	NS	1	-34.936	26.8	0.16	-34.951	27.037	0.399	4.264	28.649	18.494	5.379	29.599	26.492	0.116	301.995	3.782	0.116	303.043	3.249	0.116	0.146	0.0	0.116	0.138	0.0
45	18074	18075	NS	1	-34.936	26.8	0.16	-34.951	27.037	0.399	4.264	28.649	17.741	5.379	29.599	25.737	0.116	301.995	3.782	0.116	303.043	3.249	0.116	0.146	0.0	0.116	0.138	0.0
46	18074	18075	SN	1	-34.414	26.172	0.254	-34.813	26.169	0.652	-27.388	28.808	13.396	-22.73	33.032	12.491	0.116	267.833	3.197	0.116	293.672	2.262	0.116	53.195	0.046	0.116	18.258	0.033
47	18075	18076	NS	1	-34.734	24.602	0.157	-34.45	25.318	0.421	11.781	28.768	18.496	12.316	29.833	36.649	0.116	288.357	2.096	0.116	270.084	1.976	0.116	0.121	0.0	0.116	0.12	0.0
48	18077	18078	SN	1	-34.787	22.794	0.019	-34.623	24.042	0.578	7.936	29.127	28.503	9.063	30.148	34.685	0.116	291.8	3.643	0.116	280.992	2.86	0.116	0.128	0.0	0.116	0.125	0.0
49	18078	18079	SN	1	-34.037	24.232	1.008	-33.653	25.278	2.057	-26.839	28.711	7.781	-29.328	30.086	8.603	0.116	245.58	3.258	0.116	224.827	2.689	0.116	46.887	0.184	0.116	83.087	0.138
50	18078	18079	NS	1	-34.979	26.98	0.274	-32.816	27.334	0.193	4.227	29.039	10.614	7.969	29.279	20.278	0.116	305.024	2.497	0.116	185.426	2.356	0.116	0.146	0.0	0.116	0.128	0.0
51	18078	18079	NS	1	-34.979	22.857	0.115	-32.816	21.982	0.0	4.227	28.652	1.938	7.969	28.442	5.204	0.116	305.024	2.745	0.116	185.426	2.411	0.116	0.146	0.0	0.116	0.128	0.0
52	18078	18079	SN	1	-33.862	24.232	1.073	-33.653	25.278	2.161	-26.9	28.711	7.933	-29.176	30.086	8.587	0.116	235.842	3.107	0.116	224.827	2.417	0.116	47.547	0.185	0.116	80.253	0.144
53	18078	18079	SN	1	-34.037	24.232	1.074	-33.653	25.278	2.165	-26.839	28.711	7.935	-29.328	30.086	8.606	0.116	245.58	3.094	0.116	224.827	2.42	0.116	46.887	0.184	0.116	83.087	0.138
54	18079	18080	SN	1	-34.518	25.841	0.944	-34.987	26.804	2.027	-20.7	31.095	8.901	-27.078	30.308	5.931	0.116	274.364	5.18	0.116	305.603	4.573	0.116	11.474	0.029	0.116	49.543	0.037
55	18079	18080	SN	1	-34.518	25.841	0.949	-34.987	26.804	1.977	-20.7	31.095	8.901	-27.078	30.308	5.931	0.116	274.364	5.039	0.116	305.603	4.453	0.116	11.474	0.029	0.116	49.543	0.037
56	18079	18080	NS	1	-34.461	28.218	0.244	-34.772	29.072	0.298	2.574	32.893	7.259	1.713	36.127	17.472	0.116	270.761	2.047	0.116	290.773	1.942	0.116	0.161	0.0	0.116	0.171	0.0
57	18079	18080	SN	1	-34.38	25.841	0.949	-34.987	26.804	1.977	-20.697	31.095	8.878	-27.06	30.308	5.914	0.116	265.732	5.04	0.116	305.603	4.453	0.116	11.465	0.029	0.116	49.331	0.037
58	18080	18081	SN	1	-34.98	24.808	0.207	-34.12	25.189	0.335	6.501	28.493	11.343	6.516	29.707	8.848	0.116	305.145	2.211	0.116	250.368	1.803	0.116	0.133	0.0	0.116	0.133	0.0
59	18080	18081	SN	1	-34.891	24.806	0.203	-34.458	25.189	0.329	6.499	28.493	11.353	6.518	29.707	8.827	0.116	298.908	2.214	0.116	270.493	1.802	0.116	0.133	0.0	0.116	0.133	0.0
60	18080	18081	SN	1	-34.98	24.808	0.204	-34.12	25.189	0.33	6.501	28.493	11.343	6.516	29.707	8.848	0.116	305.145	2.173	0.116	250.368	1.776	0.116	0.133	0.0	0.116	0.133	0.0
61	18080	18081	NS	2	-34.755	27.159	0.208	-34.711	27.706	0.262	-1.841	29.338	7.49	-9.254	29.879	14.679	0.116	289.691	6.252	0.116	286.786	5.886	0.116	0.248	0.0	0.116	0.908	0.0
62	18080	18081	NS	1	-34.977	27.159	0.208	-34.711	27.706	0.262	-1.841	29.338	7.492	-9.252	29.879	14.679	0.116	304.957	6.253	0.116	286.786	5.886	0.116	0.248	0.0	0.116	0.908	0.0
63	18081	18082	SN	1	-33.959	24.822	0.131	-34.597	26.355	0.142	6.312	27.365	13.485	6.007	28.089	10.717	0.116	241.229	3.613	0.116	279.388	2.876	0.116	0.134	0.0	0.116	0.135	0.0
64	18081	18082	NS	1	-34.977	25.679	0.189	-34.326	26.76	0.259	-6.144	30.021	7.274	-3.711	29.726	13.67	0.116	304.868	3.888	0.116	262.444	4.281	0.116	0.493	0.0	0.116	0.325	0.0
65	18081	18082	NS	1	-34.082	25.679	0.189	-34.25	26.76	0.259	-6.144	30.021	7.272	-3.711	29.726	13.669	0.116	248.086	3.883	0.116	257.898	4.288	0.116	0.493	0.0	0.116	0.325	0.0
66	18081	18082	SN	1	-33.959	24.822	0.129	-34.597	26.355	0.139	6.312	27.365	13.445	6.007	28.089	10.723	0.116	241.229	3.545	0.116	279.388	2.827	0.116	0.134	0.0	0.116	0.135	0.0
67	18081	18082	SN	2	-33.959	24.822	0.129	-34.597	26.355	0.139	6.312	27.365	13.445	6.007	28.089	10.723	0.116	241.229	3.545	0.116	279.388	2.827	0.116	0.134	0.0	0.116	0.135	0.0
68	18082	18083	NS	1	-34.708	24.116	0.048	-34.031	24.132	0.073	-22.872	28.434	3.881	-8.725	30.422	8.605	0.116	286.626	2.026	0.116	245.187	2.372	0.116	18.861	0.009	0.116	0.815	0.0
69	18082	18083	SN	1	-33.806	24.785	0.133	-34.908	26.244	0.194	5.78	27.743	16.778	7.222	27.736	20.706	0.116	232.833	3.079	0.116	300.026	2.463	0.116	0.136	0.0	0.116	0.13	0.0
70	18082	18083	SN	2	-33.806	24.785	0.129	-34.722	26.244	0.189	5.78	27.743	16.657	7.222	27.736	20.012	0.116	232.833	2.988	0.116	287.536	2.404	0.116	0.136	0.0	0.116	0.13	0.0
71	18082	18083	NS	1	-33.983	24.116	0.048	-33.511	24.134	0.073	-22.88	28.436	3.887	-8.725	30.422	8.615	0.116	259.707	2.028	0.116	217.596	2.37	0.116	18.896	0.009	0.116	0.815	0.0
72	18082	18083	SN	1	-33.806	24.785	0.129	-34.908	26.244	0.189	5.78	27.743	16.657	7.222	27.736	20.012	0.116	232.833	2.988	0.116	300.026	2.406	0.116	0.136	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

73	18083	18084	NS	1	-34.908	23.949	0.15	-34.761	24.018	0.259	-5.041	28.19	7.469	-26.828	30.668	12.486	0.116	300.059	5.953	0.116	290.041	4.793	0.116	0.405	0.0	0.116	46.768	0.002
74	18083	18084	SN	1	-34.796	24.732	0.281	-34.764	25.297	0.329	5.025	27.497	15.71	7.918	28.111	21.851	0.116	292.484	3.787	0.116	290.252	3.153	0.116	0.14	0.0	0.116	0.128	0.0
75	18083	18084	SN	1	-34.835	24.732	0.272	-34.391	25.297	0.315	5.025	27.497	15.064	7.918	28.111	21.448	0.116	295.133	3.67	0.116	266.421	3.019	0.116	0.14	0.0	0.116	0.128	0.0
76	18083	18084	SN	1	-34.796	24.732	0.272	-34.764	25.297	0.315	5.025	27.497	15.062	7.918	28.111	21.455	0.116	292.484	3.661	0.116	290.252	3.023	0.116	0.14	0.0	0.116	0.128	0.0
77	18083	18084	NS	2	-34.908	23.949	0.15	-34.761	24.018	0.258	-5.041	28.19	7.469	-26.828	30.668	12.484	0.116	300.059	5.953	0.116	290.041	4.788	0.116	0.405	0.0	0.116	46.768	0.002
78	18084	18085	SN	1	-34.451	24.345	0.171	-34.882	25.571	0.193	5.647	29.214	9.72	7.96	28.533	11.479	0.116	270.174	7.831	0.116	298.239	6.612	0.116	0.137	0.0	0.116	0.128	0.0
79	18084	18085	NS	1	-34.937	25.951	0.91	-34.229	27.306	1.41	-5.247	30.215	14.086	-10.358	30.139	19.521	0.116	302.099	3.257	0.116	256.666	3.223	0.116	0.42	0.0	0.116	1.144	0.003
80	18084	18085	SN	1	-34.371	25.156	0.172	-34.82	25.571	0.192	5.647	29.214	9.722	7.96	28.533	11.48	0.116	265.202	7.817	0.116	294.026	6.64	0.116	0.137	0.0	0.116	0.128	0.0
81	18084	18085	NS	2	-34.937	25.951	0.91	-34.099	27.306	1.409	-5.247	30.215	14.086	-10.358	30.139	19.518	0.116	302.099	3.257	0.116	249.106	3.223	0.116	0.42	0.0	0.116	1.144	0.003
82	18084	18085	SN	1	-34.451	24.345	0.181	-34.882	25.571	0.208	5.647	29.214	10.253	7.96	28.533	11.478	0.116	270.174	8.249	0.116	298.239	7.133	0.116	0.137	0.0	0.116	0.128	0.0
83	18085	18086	SN	1	-34.521	25.858	0.38	-34.433	26.336	0.511	2.779	36.383	10.311	2.652	32.97	11.603	0.116	274.526	2.821	0.116	269.033	1.998	0.116	0.158	0.0	0.116	0.16	0.0
84	18085	18086	NS	1	-33.13	26.118	1.241	-34.335	27.229	1.751	2.548	31.205	11.115	7.401	29.178	18.484	0.116	199.33	1.244	0.116	263.048	1.211	0.116	0.161	0.0	0.116	0.13	0.0
85	18085	18086	SN	1	-34.521	25.858	0.413	-34.433	26.336	0.593	2.779	36.383	10.944	2.652	32.97	11.603	0.116	274.526	3.049	0.116	269.033	2.31	0.116	0.158	0.0	0.116	0.16	0.0
86	18086	18087	NS	1	-33.511	24.888	0.463	-33.774	25.24	0.589	-9.743	29.375	15.748	-5.877	30.168	30.842	0.116	217.575	2.456	0.116	231.107	2.326	0.116	1.005	0.002	0.116	0.47	0.0
87	18086	18087	NS	1	-34.475	24.888	0.463	-33.871	25.24	0.59	-9.743	29.375	15.777	-5.874	30.167	30.835	0.116	271.567	2.454	0.116	236.38	2.324	0.116	1.005	0.002	0.116	0.47	0.0
88	18086	18087	SN	1	-34.877	26.816	0.237	-34.467	27.699	0.208	-14.348	28.301	13.667	-6.375	29.443	14.021	0.116	297.942	5.204	0.116	271.066	4.402	0.116	2.728	0.003	0.116	0.515	0.0
89	18087	18088	SN	1	-34.677	29.038	0.293	-33.896	29.372	0.363	-9.724	28.867	13.989	-2.69	31.853	13.188	0.116	284.531	5.018	0.116	237.769	4.007	0.116	1.001	0.002	0.116	0.279	0.0
90	18087	18088	NS	1	-34.691	27.435	0.229	-34.902	27.716	0.336	-2.47	32.685	13.122	-2.023	30.14	23.97	0.116	285.441	5.786	0.116	299.612	5.546	0.116	0.27	0.0	0.116	0.254	0.0
91	18087	18088	NS	1	-34.94	27.438	0.23	-34.889	27.716	0.335	-2.469	32.685	13.117	-2.029	30.14	23.942	0.116	302.289	5.784	0.116	298.825	5.526	0.116	0.27	0.0	0.116	0.255	0.0
92	18088	18089	SN	1	-34.663	28.318	0.166	-34.971	29.599	0.347	-19.764	28.802	16.255	-12.096	31.729	17.508	0.116	283.632	6.889	0.116	304.498	5.577	0.116	9.266	0.048	0.116	1.66	0.009
93	18088	18089	NS	1	-34.882	27.843	0.435	-34.878	25.286	0.558	4.276	28.43	14.343	6.459	32.569	21.904	0.116	298.279	3.084	0.116	297.999	2.75	0.116	0.145	0.0	0.116	0.133	0.0
94	18088	18089	NS	1	-34.464	27.845	0.435	-34.804	25.284	0.558	4.278	28.43	14.335	6.459	32.571	21.861	0.116	270.939	3.084	0.116	293.02	2.753	0.116	0.145	0.0	0.116	0.133	0.0
95	18088	18089	SN	2	-34.663	28.318	0.166	-34.919	29.599	0.347	-19.764	28.802	16.255	-12.093	31.729	17.51	0.116	283.632	6.889	0.116	300.775	5.578	0.116	9.266	0.048	0.116	1.66	0.009
96	18089	18090	SN	1	-33.947	26.836	0.205	-33.495	27.288	0.941	-18.163	30.462	13.327	-13.833	30.438	13.545	0.116	240.531	3.886	0.116	216.821	3.296	0.116	6.438	0.007	0.116	2.432	0.01
97	18089	18090	NS	1	-34.957	24.546	0.122	-34.581	24.776	0.464	10.546	28.717	24.012	11.119	29.232	35.61	0.116	303.532	3.136	0.116	278.361	2.551	0.116	0.122	0.0	0.116	0.122	0.0
98	18089	18090	NS	1	-34.53	24.548	0.122	-34.897	24.777	0.464	10.523	28.717	20.884	11.117	29.215	33.978	0.116	275.078	3.145	0.116	299.34	2.553	0.116	0.122	0.0	0.116	0.122	0.0
99	18089	18090	NS	1	-34.53	24.548	0.122	-34.897	24.776	0.464	10.549	28.717	24.042	11.117	29.232	35.735	0.116	275.078	3.143	0.116	299.34	2.551	0.116	0.122	0.0	0.116	0.122	0.0
100	18089	18090	SN	1	-33.947	26.836	0.205	-33.438	27.288	0.937	-18.163	30.462	13.308	-13.833	30.438	13.521	0.116	240.531	3.884	0.116	213.963	3.29	0.116	6.438	0.007	0.116	2.432	0.01
101	18090	18091	NS	1	-34.98	26.937	0.478	-33.921	27.008	0.68	10.381	28.64	13.23	12.121	29.065	31.544	0.116	305.126	2.556	0.116	239.129	2.6	0.116	0.123	0.0	0.116	0.12	0.0
102	18090	18091	SN	1	-34.993	26.026	0.15	-34.396	26.462	0.848	-11.157	29.263	22.102	-6.33	29.899	24.234	0.116	305.978	3.119	0.116	266.694	2.8	0.116	1.356	0.002	0.116	0.511	0.0
103	18090	18091	NS	1	-34.98	26.937	0.478	-33.279	27.019	0.68	10.376	28.64	23.208	12.212	29.109	34.647	0.116	305.126	2.554	0.116	206.273	2.601	0.116	0.123	0.0	0.116	0.12	0.0
104	18090	18091	NS	2	-34.98	26.937	0.478	-33.279	27.019	0.68	10.376	28.64	23.208	12.212	29.109	34.647	0.116	305.126	2.554	0.116	206.273	2.601	0.116	0.123	0.0	0.116	0.12	0.0
105	18091	18092	NS	1	-34.81	26.466	0.396	-34.707	27.156	0.459	11.23	27.726	7.713	8.792	28.143	15.666	0.116	293.372	3.646	0.116	286.471	3.366	0.116	0.121	0.0	0.116	0.126	0.0
106	18091	18092	NS	1	-34.852	26.466	0.409	-34.707	27.158	0.456	7.921	28.801	26.916	8.783	29.249	36.538	0.116	296.266	3.648	0.116	286.471	3.361	0.116	0.128	0.0	0.116	0.126	0.0
107	18091	18092	NS	1	-34.81	26.466	0.409	-34.707	27.158	0.457	7.922	28.801	26.916	8.784	29.249	36.538	0.116	293.372	3.645	0.116	286.471	3.366	0.116	0.128	0.0	0.116	0.126	0.0
108	18091	18092	SN	1	-34.665	24.2	0.07	-34.917	24.789	0.618	6.515	29.466	38.48	7.892	29.882	52.217	0.116	283.71	4.772	0.116	300.749	3.876	0.116	0.133	0.0	0.116	0.128	0.0
109	18091	18092	SN	2	-34.665	24.198	0.07	-34.917	24.789	0.617	6.515	29.466	38.483	7.892	29.882	52.218	0.116	283.71	4.772	0.116	300.749	3.876	0.116	0.133	0.0	0.116	0.128	0.0
110	18092	18093	NS	1	-34.976	26.946	0.241	-34.284	27.704	0.165	4.835	28.375	13.474	6.767	29.195	23.63	0.116	304.76	2.557	0.116	259.998	2.216	0.116	0.142	0.0	0.116	0.132	0.0
111	18092	18093	NS	1	-34.956	26.944	0.241	-34.284	27.702	0.165	4.835	28.377	13.438	6.767	29.195	23.557	0.116	303.366	2.556	0.116	259.998	2.217	0.116	0.142	0.0	0.116	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	18092	18093	NS	1	-34.976	22.766	0.1	-34.284	27.684	0.127	4.835	27.002	3.639	6.767	28.08	8.627	0.116	304.76	2.688	0.116	259.998	2.229	0.116	0.142	0.0	0.116	0.132	0.0
113	18092	18093	SN	1	-34.702	22.41	0.008	-34.208	22.74	0.021	6.493	28.816	11.428	8.987	29.704	13.877	0.116	286.228	3.061	0.116	255.457	2.424	0.116	0.133	0.0	0.116	0.125	0.0
114	18092	18093	SN	1	-34.702	22.816	0.055	-34.208	23.812	0.742	6.493	28.816	12.455	8.987	29.704	14.27	0.116	286.228	2.971	0.116	255.457	2.208	0.116	0.133	0.0	0.116	0.125	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	18064	18065	SN	1	57.559	58.216	0.0	0.0	296.668	4.081	1214.432	1261.992	0.0	-92.802	-91.7	0.0
2	18064	18065	NS	1	57.514	58.144	0.0	0.0	295.814	4.013	1215.856	1261.0	0.0	-92.802	-91.724	0.0
3	18064	18065	SN	1	57.557	58.216	0.0	0.0	296.668	4.077	1214.408	1261.992	0.0	-92.795	-91.7	0.0
4	18064	18065	SN	1	57.559	58.216	0.0	0.0	296.668	3.584	1214.432	1261.992	0.0	-92.802	-91.7	0.0
5	18065	18066	NS	2	57.547	58.154	0.0	0.0	299.95	3.662	1215.488	1261.16	0.0	-92.802	-91.718	0.0
6	18065	18066	SN	1	57.575	58.221	0.0	0.003	296.95	3.384	1214.488	1262.208	0.0	-92.818	-91.735	0.0
7	18065	18066	SN	1	57.584	58.22	0.0	0.003	296.966	3.381	1214.368	1262.216	0.0	-92.818	-91.735	0.0
8	18065	18066	NS	1	57.547	58.154	0.0	0.0	299.95	3.663	1215.488	1261.16	0.0	-92.802	-91.718	0.0
9	18065	18066	SN	1	57.584	58.22	0.0	0.0	296.966	3.818	1214.368	1262.216	0.0	-92.818	-91.735	0.0
10	18066	18067	SN	1	57.551	58.22	0.0	0.0	297.082	3.347	1214.52	1262.248	0.0	-92.833	-91.746	0.0
11	18066	18067	SN	1	57.551	58.22	0.0	0.0	297.082	3.79	1214.52	1262.248	0.0	-92.833	-91.746	0.0
12	18066	18067	NS	1	57.524	58.149	0.0	0.0	291.407	3.769	1215.264	1261.28	0.0	-92.834	-91.722	0.0
13	18067	18068	NS	1	57.522	58.146	0.0	0.0	294.931	3.765	1215.872	1261.128	0.0	-92.836	-91.72	0.0
14	18067	18068	SN	1	57.574	58.231	0.0	0.0	295.003	3.297	1214.696	1262.096	0.0	-92.959	-91.727	0.0
15	18067	18068	SN	1	57.574	58.231	0.0	0.0	295.003	3.783	1214.696	1262.096	0.0	-92.959	-91.727	0.0
16	18067	18068	SN	2	57.574	58.231	0.0	0.0	294.92	3.786	1214.696	1262.104	0.0	-92.959	-91.727	0.0
17	18067	18068	NS	1	57.522	58.146	0.0	0.0	294.931	3.769	1215.872	1261.128	0.0	-92.836	-91.72	0.0
18	18068	18069	NS	1	57.515	58.152	0.0	0.0	293.326	3.888	1216.232	1261.04	0.0	-92.834	-91.735	0.0
19	18068	18069	SN	1	57.57	58.231	0.0	0.003	285.644	3.745	1213.864	1261.992	0.0	-93.101	-91.745	0.0
20	18068	18069	SN	1	57.57	58.231	0.0	0.003	285.644	3.202	1213.864	1261.992	0.0	-93.101	-91.745	0.0
21	18068	18069	NS	1	57.515	58.152	0.0	0.0	293.326	3.89	1216.232	1261.04	0.0	-92.831	-91.735	0.0
22	18068	18069	SN	1	57.57	58.231	0.0	0.003	285.644	3.743	1213.864	1261.992	0.0	-93.101	-91.745	0.0
23	18069	18070	SN	1	57.471	58.223	0.0	0.0	295.747	3.832	1214.688	1261.824	0.0	-94.433	-91.744	0.0
24	18069	18070	NS	1	57.524	58.161	0.0	0.0	293.927	3.857	1215.424	1260.848	0.0	-92.834	-91.738	0.0
25	18069	18070	SN	1	57.564	58.223	0.0	0.0	295.747	3.067	1214.496	1261.824	0.0	-92.961	-91.744	0.0
26	18069	18070	SN	1	57.471	58.223	0.0	0.0	295.747	3.835	1214.496	1261.824	0.0	-94.433	-91.744	0.0
27	18069	18070	NS	2	57.523	58.161	0.0	0.0	293.933	3.86	1215.408	1260.872	0.0	-92.834	-91.738	0.0
28	18070	18071	SN	1	57.58	58.238	0.0	0.0	294.076	2.812	1215.224	1261.936	0.0	-92.845	-91.72	0.0
29	18070	18071	NS	1	57.383	58.174	0.0	0.0	298.097	3.923	1215.528	1260.912	0.0	-94.614	-91.741	0.0
30	18070	18071	NS	2	57.512	58.174	0.0	0.0	298.097	3.922	1215.528	1260.912	0.0	-92.85	-91.741	0.0
31	18070	18071	SN	1	57.58	58.238	0.0	0.0	294.076	3.913	1215.224	1261.936	0.0	-92.845	-91.72	0.0
32	18071	18072	SN	2	57.58	58.206	0.0	0.0	296.674	3.876	1215.4	1262.472	0.0	-92.884	-91.723	0.0
33	18071	18072	NS	1	57.546	58.147	0.0	0.0	292.747	3.809	1215.728	1261.104	0.0	-92.805	-91.735	0.0
34	18071	18072	NS	1	57.548	58.145	0.0	0.0	292.813	3.804	1215.768	1261.056	0.0	-92.837	-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	18071	18072	SN	1	57.58	58.206	0.0	0.0	296.674	2.428	1215.4	1262.472	0.0	-92.884	-91.723	0.0
36	18071	18072	SN	1	57.58	58.206	0.0	0.0	296.674	3.876	1215.4	1262.472	0.0	-92.884	-91.723	0.0
37	18072	18073	SN	1	57.579	58.448	0.0	0.0	292.3	3.785	1214.752	1271.384	0.0	-95.492	-91.72	0.0
38	18072	18073	NS	1	57.512	58.148	0.0	0.0	294.727	4.031	1215.808	1261.752	0.0	-92.792	-91.699	0.0
39	18072	18073	NS	1	57.512	58.144	0.0	0.0	294.727	4.027	1215.808	1261.088	0.0	-92.751	-91.699	0.0
40	18072	18073	SN	2	57.579	58.448	0.0	0.0	292.3	3.785	1214.752	1271.384	0.0	-95.492	-91.72	0.0
41	18073	18074	NS	1	57.549	58.151	0.0	0.0	296.453	3.852	1215.088	1261.032	0.0	-92.986	-91.72	0.0
42	18073	18074	SN	1	57.557	58.23	0.0	0.0	286.714	3.851	1215.224	1261.976	0.0	-92.837	-91.752	0.0
43	18073	18074	NS	1	57.549	58.152	0.0	0.0	296.453	3.856	1215.152	1261.488	0.0	-92.833	-91.72	0.0
44	18074	18075	NS	1	57.549	58.144	0.0	0.0	294.727	3.964	1215.512	1261.16	0.0	-92.876	-91.741	0.0
45	18074	18075	NS	1	57.549	58.144	0.0	0.0	294.727	3.755	1215.512	1261.16	0.0	-92.876	-91.741	0.0
46	18074	18075	SN	1	57.554	58.232	0.0	0.0	296.668	3.902	1215.28	1262.024	0.0	-92.828	-91.714	0.0
47	18075	18076	NS	1	57.543	58.143	0.0	0.003	281.541	3.182	1215.104	1259.776	0.0	-92.877	-91.738	0.0
48	18077	18078	SN	1	57.565	58.24	0.0	0.0	290.591	3.953	1215.408	1262.288	0.0	-92.814	-91.751	0.0
49	18078	18079	SN	1	57.575	58.237	0.0	0.0	299.051	3.289	1215.552	1262.224	0.0	-92.833	-91.728	0.0
50	18078	18079	NS	1	57.507	58.406	0.0	0.0	293.977	4.048	1215.376	1261.352	0.0	-94.475	-91.732	0.0
51	18078	18079	NS	1	57.507	58.141	0.0	0.0	278.37	2.404	1215.376	1253.672	0.0	-92.666	-91.732	0.0
52	18078	18079	SN	1	57.58	58.237	0.0	0.0	299.051	4.127	1215.552	1262.224	0.0	-92.833	-91.728	0.0
53	18078	18079	SN	1	57.566	58.237	0.0	0.0	299.051	4.131	1215.552	1262.224	0.0	-92.833	-91.728	0.0
54	18079	18080	SN	1	57.586	58.233	0.0	0.0	296.735	3.446	1214.568	1262.168	0.0	-93.271	-91.719	0.0
55	18079	18080	SN	1	57.586	58.233	0.0	0.0	296.735	3.882	1214.568	1262.168	0.0	-93.271	-91.719	0.0
56	18079	18080	NS	1	57.535	58.143	0.0	0.0	296.95	3.926	1214.744	1261.16	0.0	-92.756	-91.722	0.0
57	18079	18080	SN	1	57.586	58.233	0.0	0.0	296.735	3.877	1214.568	1262.168	0.0	-93.271	-91.719	0.0
58	18080	18081	SN	1	57.584	58.235	0.0	0.003	296.205	3.314	1214.752	1262.312	0.0	-92.806	-91.749	0.0
59	18080	18081	SN	1	57.582	58.217	0.0	0.003	296.205	3.301	1214.76	1262.312	0.0	-92.981	-91.749	0.0
60	18080	18081	SN	1	57.584	58.235	0.0	0.0	296.205	3.741	1214.752	1262.312	0.0	-92.806	-91.749	0.0
61	18080	18081	NS	2	57.534	58.147	0.0	0.0	299.668	3.652	1215.152	1261.36	0.0	-92.98	-91.7	0.0
62	18080	18081	NS	1	57.534	58.148	0.0	0.0	299.652	3.653	1215.064	1261.344	0.0	-92.98	-91.7	0.0
63	18081	18082	SN	1	57.562	58.236	0.0	0.0	296.74	3.334	1215.016	1262.208	0.0	-92.896	-91.748	0.0
64	18081	18082	NS	1	57.521	58.143	0.0	0.0	290.767	3.82	1215.136	1261.296	0.0	-92.765	-91.741	0.0
65	18081	18082	NS	1	57.521	58.147	0.0	0.0	290.767	3.816	1215.136	1261.296	0.0	-92.78	-91.741	0.0
66	18081	18082	SN	1	57.562	58.236	0.0	0.0	296.74	3.786	1215.016	1262.208	0.0	-92.896	-91.748	0.0
67	18081	18082	SN	2	57.562	58.236	0.0	0.0	296.74	3.786	1215.016	1262.208	0.0	-92.896	-91.748	0.0
68	18082	18083	NS	1	57.542	58.143	0.0	0.0	293.751	3.777	1215.88	1261.136	0.0	-92.8	-91.708	0.0
69	18082	18083	SN	1	57.552	58.225	0.0	0.0	292.951	3.283	1215.08	1262.048	0.0	-92.804	-91.748	0.0
70	18082	18083	SN	2	57.551	58.225	0.0	0.0	292.951	3.806	1215.08	1262.04	0.0	-92.983	-91.748	0.0
71	18082	18083	NS	1	57.542	58.143	0.0	0.0	293.751	3.781	1215.88	1261.136	0.0	-92.774	-91.708	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	18082	18083	SN	1	57.552	58.225	0.0	0.0	292.951	3.806	1215.08	1262.048	0.0	-92.804	-91.748	0.0
73	18083	18084	NS	1	57.517	58.145	0.0	0.003	292.769	3.867	1215.408	1261.008	0.0	-92.882	-91.725	0.0
74	18083	18084	SN	1	57.558	58.232	0.0	0.0	299.608	3.122	1215.208	1261.936	0.0	-92.801	-91.75	0.0
75	18083	18084	SN	1	57.551	58.23	0.0	0.0	299.636	3.772	1215.216	1261.92	0.0	-92.792	-91.75	0.0
76	18083	18084	SN	1	57.552	58.232	0.0	0.0	299.608	3.775	1215.208	1261.936	0.0	-92.801	-91.75	0.0
77	18083	18084	NS	2	57.517	58.145	0.0	0.003	292.769	3.866	1215.408	1261.008	0.0	-92.882	-91.725	0.0
78	18084	18085	SN	1	57.559	58.237	0.0	0.0	295.24	3.896	1215.4	1261.896	0.0	-93.151	-91.736	0.0
79	18084	18085	NS	1	57.528	58.171	0.0	0.0	294.363	3.836	1214.92	1260.976	0.0	-92.938	-91.74	0.0
80	18084	18085	SN	1	57.57	58.236	0.0	0.0	295.257	3.893	1215.4	1261.864	0.0	-93.151	-91.737	0.0
81	18084	18085	NS	2	57.528	58.171	0.0	0.0	294.363	3.835	1214.92	1260.976	0.0	-92.938	-91.74	0.0
82	18084	18085	SN	1	57.559	58.237	0.0	0.0	295.24	2.974	1215.4	1261.896	0.0	-92.842	-91.736	0.0
83	18085	18086	SN	1	57.564	58.335	0.0	0.0	295.014	3.957	1215.712	1268.44	0.0	-94.435	-91.741	0.0
84	18085	18086	NS	1	57.506	58.157	0.0	0.0	299.487	3.743	1214.736	1261.104	0.0	-92.965	-91.736	0.0
85	18085	18086	SN	1	57.564	58.335	0.0	0.0	295.014	2.646	1215.712	1268.44	0.0	-94.435	-91.741	0.0
86	18086	18087	NS	1	57.518	58.162	0.0	0.0	293.652	3.908	1214.888	1261.208	0.0	-92.956	-91.702	0.0
87	18086	18087	NS	1	57.518	58.18	0.0	0.0	293.619	3.912	1214.88	1261.32	0.0	-92.956	-91.702	0.0
88	18086	18087	SN	1	57.576	58.242	0.0	0.0	297.771	3.849	1215.64	1262.76	0.0	-92.966	-91.714	0.0
89	18087	18088	SN	1	57.573	58.232	0.0	0.0	292.808	3.81	1215.624	1262.336	0.0	-92.798	-91.755	0.0
90	18087	18088	NS	1	57.541	58.142	0.0	0.0	294.931	3.92	1214.816	1261.896	0.0	-92.948	-91.713	0.0
91	18087	18088	NS	1	57.546	58.148	0.0	0.0	294.97	3.918	1214.72	1261.304	0.0	-92.831	-91.713	0.0
92	18088	18089	SN	1	57.59	58.236	0.0	0.0	286.074	3.945	1215.736	1262.032	0.0	-92.848	-91.727	0.0
93	18088	18089	NS	1	57.547	58.143	0.0	0.0	299.735	3.939	1214.632	1261.008	0.0	-92.836	-91.738	0.0
94	18088	18089	NS	1	57.547	58.149	0.0	0.0	299.735	3.937	1214.68	1261.488	0.0	-92.845	-91.738	0.0
95	18088	18089	SN	2	57.59	58.236	0.0	0.0	286.08	3.945	1215.736	1262.016	0.0	-92.79	-91.727	0.0
96	18089	18090	SN	1	57.552	58.215	0.0	0.0	296.558	3.879	1215.696	1262.136	0.0	-92.775	-91.729	0.0
97	18089	18090	NS	1	57.527	58.142	0.0	0.0	294.793	3.709	1214.6	1261.072	0.0	-92.88	-91.736	0.0
98	18089	18090	NS	1	57.531	58.143	0.0	0.0	277.3	3.216	1215.184	1260.368	0.0	-92.849	-91.736	0.0
99	18089	18090	NS	1	57.531	58.143	0.0	0.0	294.744	3.7	1215.184	1261.224	0.0	-92.819	-91.736	0.0
100	18089	18090	SN	1	57.562	58.215	0.0	0.0	296.558	3.875	1215.512	1262.136	0.0	-92.886	-91.729	0.0
101	18090	18091	NS	1	57.518	58.139	0.0	0.0	281.579	3.128	1215.128	1259.68	0.0	-92.808	-91.734	0.0
102	18090	18091	SN	1	57.584	58.208	0.0	0.0	297.424	3.811	1215.216	1262.16	0.0	-93.031	-91.748	0.0
103	18090	18091	NS	1	57.518	58.139	0.0	0.0	298.301	3.858	1215.128	1261.096	0.0	-92.78	-91.734	0.0
104	18090	18091	NS	2	57.518	58.139	0.0	0.0	298.301	3.858	1215.128	1261.096	0.0	-92.78	-91.734	0.0
105	18091	18092	NS	1	57.516	58.139	0.0	0.0	287.012	2.431	1214.568	1259.136	0.0	-92.844	-91.733	0.0
106	18091	18092	NS	1	57.516	58.147	0.0	0.0	292.405	3.806	1214.624	1261.224	0.0	-92.844	-91.733	0.0
107	18091	18092	NS	1	57.516	58.14	0.0	0.0	292.405	3.81	1214.568	1261.224	0.0	-92.844	-91.733	0.0
108	18091	18092	SN	1	57.562	58.22	0.0	0.0	296.128	3.796	1215.36	1262.272	0.0	-92.894	-91.755	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

109	18091	18092	SN	2	57.562	58.235	0.0	0.0	298.218	3.802	1215.36	1262.272	0.0	-92.894	-91.755	0.0
110	18092	18093	NS	1	57.51	58.139	0.0	0.0	294.589	3.904	1214.336	1261.264	0.0	-92.8	-91.708	0.0
111	18092	18093	NS	1	57.51	58.139	0.0	0.0	294.589	3.9	1214.432	1261.264	0.0	-92.722	-91.708	0.0
112	18092	18093	NS	1	57.51	58.139	0.0	0.0	294.589	2.246	1214.336	1256.328	0.0	-92.577	-91.708	0.0
113	18092	18093	SN	1	57.564	58.239	0.0	0.0	290.21	2.894	1215.616	1262.328	0.0	-92.915	-91.755	0.0
114	18092	18093	SN	1	57.564	58.239	0.0	0.0	290.21	4.087	1215.616	1262.328	0.0	-92.915	-91.755	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	18064	18065	SN	1	-34.686	19.197	0.0	-34.462	19.516	0.0	-17.891	21.978	0.0	-14.243	21.892	0.0	0.086	217.979	4.21	0.086	206.987	3.344	0.086	4.621	0.003	0.086	2.032	0.002
2	18064	18065	NS	1	-34.996	22.372	0.001	-34.66	22.147	0.001	2.754	22.548	0.005	2.144	25.778	0.053	0.086	234.052	2.283	0.086	216.632	2.58	0.086	0.118	0.0	0.086	0.123	0.0
3	18064	18065	SN	1	-34.982	19.197	0.0	-34.462	19.516	0.0	-17.906	21.978	0.0	-14.215	21.892	0.0	0.086	233.262	4.205	0.086	206.987	3.339	0.086	4.636	0.003	0.086	2.019	0.002
4	18064	18065	SN	1	-34.686	19.197	0.0	-34.462	19.516	0.0	-17.891	21.978	0.0	-14.243	21.892	0.0	0.086	217.979	4.394	0.086	206.987	3.526	0.086	4.621	0.003	0.086	2.032	0.002
5	18065	18066	NS	2	-34.971	22.559	0.004	-34.564	22.418	0.001	-9.223	22.104	0.003	-8.275	22.778	0.024	0.086	232.698	3.712	0.086	211.946	3.992	0.086	0.685	0.0	0.086	0.564	0.0
6	18065	18066	SN	1	-33.6	18.857	0.0	-34.464	19.652	0.0	1.522	22.022	0.002	-0.266	21.313	0.0	0.086	169.724	1.62	0.086	207.082	1.357	0.086	0.129	0.0	0.086	0.154	0.0
7	18065	18066	SN	1	-33.812	18.857	0.0	-34.713	19.652	0.0	1.522	22.022	0.002	-0.267	21.312	0.0	0.086	178.263	1.617	0.086	219.305	1.351	0.086	0.129	0.0	0.086	0.154	0.0
8	18065	18066	NS	1	-34.971	22.559	0.004	-34.564	22.418	0.001	-9.223	22.104	0.003	-8.275	22.778	0.024	0.086	232.698	3.712	0.086	211.946	3.994	0.086	0.685	0.0	0.086	0.564	0.0
9	18065	18066	SN	1	-33.812	18.857	0.0	-34.713	19.652	0.0	1.522	22.022	0.002	-0.267	21.312	0.0	0.086	178.263	1.581	0.086	219.305	1.328	0.086	0.129	0.0	0.086	0.154	0.0
10	18066	18067	SN	1	-34.71	18.034	0.0	-34.755	18.447	0.0	0.778	21.76	0.0	1.012	20.099	0.0	0.086	219.13	2.353	0.086	221.394	1.838	0.086	0.138	0.0	0.086	0.135	0.0
11	18066	18067	SN	1	-34.71	18.034	0.0	-34.755	18.447	0.0	0.778	21.76	0.0	1.012	20.099	0.0	0.086	219.13	2.311	0.086	221.394	1.817	0.086	0.138	0.0	0.086	0.135	0.0
12	18066	18067	NS	1	-34.759	19.451	0.0	-34.953	19.706	0.0	-6.629	22.305	0.006	-24.73	22.891	0.018	0.086	221.649	7.134	0.086	231.734	7.696	0.086	0.408	0.0	0.086	22.074	0.044
13	18067	18068	NS	1	-34.744	19.431	0.0	-33.65	20.15	0.0	-25.518	21.954	0.0	-26.173	22.37	0.011	0.086	220.86	4.091	0.086	171.706	4.146	0.086	26.452	0.047	0.086	30.755	0.1
14	18067	18068	SN	1	-34.885	18.427	0.0	-34.813	18.903	0.0	-0.12	21.462	0.0	1.303	21.697	0.0	0.086	228.093	3.012	0.086	224.452	2.709	0.086	0.151	0.0	0.086	0.132	0.0
15	18067	18068	SN	1	-34.885	18.427	0.0	-34.813	18.903	0.0	-0.12	21.462	0.0	1.303	21.697	0.0	0.086	228.093	2.944	0.086	224.452	2.664	0.086	0.151	0.0	0.086	0.132	0.0
16	18067	18068	SN	2	-34.852	18.427	0.0	-34.813	18.903	0.0	-0.12	21.462	0.0	1.303	21.697	0.0	0.086	226.421	2.945	0.086	224.452	2.663	0.086	0.151	0.0	0.086	0.132	0.0
17	18067	18068	NS	1	-34.208	19.432	0.0	-34.417	20.15	0.0	-25.518	21.954	0.0	-26.173	22.368	0.011	0.086	195.28	4.094	0.086	204.833	4.127	0.086	26.452	0.047	0.086	30.755	0.1
18	18068	18069	NS	1	-34.994	17.946	0.0	-34.444	17.994	0.0	-28.802	21.784	0.0	-17.181	22.282	0.013	0.086	234.0	3.407	0.086	206.114	3.361	0.086	56.27	0.032	0.086	3.934	0.011
19	18068	18069	SN	1	-34.648	18.055	0.0	-34.926	18.53	0.0	-0.3	21.471	0.0	1.521	21.799	0.0	0.086	216.04	3.235	0.086	230.352	2.688	0.086	0.154	0.0	0.086	0.129	0.0
20	18068	18069	SN	1	-34.648	18.055	0.0	-34.926	18.53	0.0	-0.3	21.471	0.0	1.521	21.799	0.0	0.086	216.04	3.32	0.086	230.352	2.764	0.086	0.154	0.0	0.086	0.129	0.0
21	18068	18069	NS	1	-34.999	17.944	0.0	-34.569	17.995	0.0	-28.947	21.784	0.0	-17.193	22.282	0.013	0.086	234.226	3.415	0.086	212.134	3.357	0.086	58.19	0.032	0.086	3.944	0.011
22	18068	18069	SN	1	-34.648	18.055	0.0	-34.926	18.53	0.0	-0.3	21.471	0.0	1.521	21.799	0.0	0.086	216.04	3.234	0.086	230.352	2.687	0.086	0.154	0.0	0.086	0.129	0.0
23	18069	18070	SN	1	-34.835	18.345	0.0	-34.524	18.591	0.0	-0.841	21.474	0.0	3.275	21.518	0.0	0.086	225.539	4.102	0.086	209.938	3.483	0.086	0.164	0.0	0.086	0.114	0.0
24	18069	18070	NS	1	-34.882	19.684	0.0	-34.524	19.98	0.0	-30.42	21.691	0.0	-17.691	22.582	0.01	0.086	227.934	2.93	0.086	209.98	2.743	0.086	81.642	0.122	0.086	4.416	0.023
25	18069	18070	SN	1	-34.994	18.345	0.0	-34.708	18.591	0.0	-0.841	21.474	0.0	3.275	21.518	0.0	0.086	233.977	4.247	0.086	219.034	3.638	0.086	0.164	0.0	0.086	0.114	0.0
26	18069	18070	SN	1	-34.994	18.345	0.0	-34.524	18.591	0.0	-0.841	21.474	0.0	3.275	21.518	0.0	0.086	233.977	4.112	0.086	209.938	3.483	0.086	0.164	0.0	0.086	0.114	0.0
27	18069	18070	NS	2	-34.837	19.684	0.0	-34.167	19.98	0.0	-30.375	21.691	0.0	-17.691	22.582	0.01	0.086	225.652	2.93	0.086	193.379	2.744	0.086	80.796	0.122	0.086	4.417	0.023
28	18070	18071	SN	1	-33.78	19.746	0.0	-34.332	19.944	0.0	-0.612	22.955	0.027	1.49	24.07	0.094	0.086	176.93	4.084	0.086	200.926	3.858	0.086	0.16	0.0	0.086	0.13	0.0
29	18070	18071	NS	1	-34.793	19.579	0.0	-34.911	20.179	0.0	2.559	22.44	0.083	1.515	22.979	0.081	0.086	223.373	3.024	0.086	229.532	2.834	0.086	0.119	0.0	0.086	0.129	0.0
30	18070	18071	NS	2	-34.793	19.579	0.0	-34.911	20.179	0.0	2.559	22.44	0.083	1.515	22.979	0.081	0.086	223.373	3.024	0.086	229.532	2.832	0.086	0.119	0.0	0.086	0.129	0.0
31	18070	18071	SN	1	-33.78	19.746	0.0	-34.332	19.944	0.0	-0.612	22.955	0.025	1.49	24.072	0.094	0.086	176.93	3.872	0.086	200.926	3.474	0.086	0.16	0.0	0.086	0.13	0.0
32	18071	18072	SN	2	-34.943	20.592	0.0	-34.368	20.959	0.0	-11.754	22.774	0.02	-13.695	23.408	0.162	0.086	231.212	3.332	0.086	202.568	2.741	0.086	1.174	0.001	0.086	1.799	0.002

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	18071	18072	NS	1	-34.569	19.584	0.0	-34.768	20.152	0.0	-26.857	22.571	0.045	-12.127	23.143	0.301	0.086	212.122	2.497	0.086	222.151	2.318	0.086	35.978	0.002	0.086	1.273	0.002
34	18071	18072	NS	1	-34.263	19.584	0.0	-34.467	20.152	0.0	-26.132	22.571	0.045	-12.124	23.143	0.301	0.086	197.684	2.496	0.086	207.245	2.315	0.086	30.453	0.002	0.086	1.273	0.002
35	18071	18072	SN	1	-34.943	20.592	0.0	-34.368	20.959	0.0	-11.754	22.774	0.022	-13.695	23.408	0.132	0.086	231.212	3.558	0.086	202.568	3.214	0.086	1.174	0.002	0.086	1.799	0.002
36	18071	18072	SN	1	-34.943	20.592	0.0	-34.368	20.959	0.0	-11.754	22.774	0.02	-13.695	23.408	0.162	0.086	231.212	3.332	0.086	202.568	2.741	0.086	1.174	0.001	0.086	1.799	0.002
37	18072	18073	SN	1	-34.264	20.947	0.0	-34.626	20.733	0.0	-22.402	22.226	0.01	-6.143	23.212	0.097	0.086	197.751	3.668	0.086	214.918	3.169	0.086	12.941	0.04	0.086	0.373	0.0
38	18072	18073	NS	1	-34.798	21.309	0.0	-34.86	22.028	0.001	-24.739	23.12	0.08	-7.077	23.34	0.617	0.086	223.632	3.185	0.086	226.862	3.399	0.086	22.122	0.014	0.086	0.445	0.0
39	18072	18073	NS	1	-34.536	21.309	0.0	-34.301	22.028	0.001	-24.739	23.12	0.08	-7.077	23.34	0.617	0.086	215.931	3.184	0.086	199.444	3.399	0.086	22.122	0.014	0.086	0.445	0.0
40	18072	18073	SN	2	-34.264	20.947	0.0	-34.626	20.733	0.0	-22.402	22.226	0.01	-6.143	23.212	0.097	0.086	197.751	3.668	0.086	214.918	3.169	0.086	12.941	0.04	0.086	0.373	0.0
41	18073	18074	NS	1	-34.929	22.542	0.001	-34.889	18.484	0.0	-16.217	22.413	0.037	-20.224	23.27	0.341	0.086	230.496	3.892	0.086	228.34	3.864	0.086	3.164	0.021	0.086	7.862	0.014
42	18073	18074	SN	1	-34.456	22.361	0.003	-34.71	22.376	0.002	-30.926	22.687	0.035	-33.04	23.3	0.125	0.086	206.665	5.482	0.086	219.161	4.742	0.086	91.717	0.231	0.086	149.229	0.156
43	18073	18074	NS	1	-34.998	22.542	0.001	-34.721	18.484	0.0	-16.217	22.413	0.037	-20.224	23.27	0.341	0.086	234.133	3.893	0.086	219.688	3.84	0.086	3.164	0.021	0.086	7.862	0.014
44	18074	18075	NS	1	-34.721	18.603	0.0	-34.846	19.523	0.0	0.495	22.607	0.021	-0.199	23.142	0.259	0.086	219.653	3.931	0.086	226.096	3.348	0.086	0.142	0.0	0.086	0.152	0.0
45	18074	18075	NS	1	-34.721	18.603	0.0	-34.846	19.523	0.0	0.495	22.607	0.021	-0.199	23.142	0.265	0.086	219.653	3.926	0.086	226.096	3.348	0.086	0.142	0.0	0.086	0.152	0.0
46	18074	18075	SN	1	-34.798	22.19	0.002	-34.999	22.791	0.005	-26.401	23.119	0.023	-25.77	23.295	0.086	0.086	223.591	3.112	0.086	234.242	2.508	0.086	32.399	0.038	0.086	28.03	0.031
47	18075	18076	NS	1	-34.892	18.994	0.0	-34.649	19.349	0.0	4.907	22.63	0.057	5.444	23.162	0.345	0.086	228.499	1.98	0.086	216.07	1.988	0.086	0.105	0.0	0.086	0.102	0.0
48	18077	18078	SN	1	-34.821	17.916	0.0	-34.632	17.26	0.0	2.516	22.749	0.107	4.086	23.592	0.778	0.086	224.822	3.172	0.087	215.281	2.758	0.086	0.12	0.0	0.086	0.109	0.0
49	18078	18079	SN	1	-34.857	20.003	0.0	-34.676	19.933	0.0	-30.279	22.002	0.002	-32.928	22.209	0.007	0.086	226.697	3.291	0.086	217.432	2.642	0.086	79.035	0.062	0.086	145.37	0.03
50	18078	18079	NS	1	-33.995	22.034	0.001	-34.996	22.11	0.001	1.916	22.59	0.056	1.654	23.027	0.102	0.086	185.893	1.871	0.086	234.048	1.943	0.086	0.125	0.0	0.086	0.128	0.0
51	18078	18079	NS	1	-33.212	17.036	0.0	-34.996	17.283	0.0	4.228	20.495	0.0	4.717	20.596	0.0	0.087	155.227	2.077	0.087	234.048	2.023	0.086	0.108	0.0	0.086	0.106	0.0
52	18078	18079	SN	1	-33.681	20.003	0.0	-34.676	19.933	0.0	-30.344	22.002	0.002	-34.846	22.209	0.005	0.086	172.936	3.181	0.086	217.432	2.374	0.086	80.223	0.062	0.086	226.123	0.03
53	18078	18079	SN	1	-34.857	20.003	0.0	-34.676	19.933	0.0	-30.279	22.002	0.002	-32.928	22.209	0.005	0.086	226.697	3.166	0.086	217.432	2.373	0.086	79.035	0.062	0.086	145.37	0.03
54	18079	18080	SN	1	-34.909	19.476	0.0	-34.277	19.638	0.0	-17.447	23.574	0.004	-18.397	21.853	0.0	0.086	229.467	4.216	0.086	198.361	3.191	0.086	4.178	0.009	0.086	5.184	0.004
55	18079	18080	SN	1	-34.909	19.476	0.0	-34.277	19.638	0.0	-17.447	23.574	0.004	-18.397	21.853	0.0	0.086	229.467	4.095	0.086	198.361	3.108	0.086	4.178	0.009	0.086	5.184	0.004
56	18079	18080	NS	1	-34.608	21.957	0.0	-34.731	22.754	0.003	-4.817	22.47	0.004	-4.045	23.564	0.045	0.086	214.06	2.261	0.086	220.214	2.326	0.086	0.294	0.0	0.086	0.258	0.0
57	18079	18080	SN	1	-34.909	19.476	0.0	-34.277	19.638	0.0	-17.396	23.575	0.004	-18.449	21.853	0.0	0.086	229.467	4.094	0.086	198.361	3.107	0.086	4.13	0.009	0.086	5.247	0.004
58	18080	18081	SN	1	-34.502	19.57	0.0	-34.547	20.348	0.0	0.771	21.912	0.0	0.964	20.691	0.0	0.086	208.932	2.454	0.086	211.073	2.046	0.086	0.138	0.0	0.086	0.136	0.0
59	18080	18081	SN	1	-34.614	19.57	0.0	-34.492	20.348	0.0	0.769	21.912	0.0	0.964	20.691	0.0	0.086	214.372	2.456	0.086	208.378	2.044	0.086	0.138	0.0	0.086	0.136	0.0
60	18080	18081	SN	1	-34.502	19.57	0.0	-34.547	20.348	0.0	0.771	21.912	0.0	0.964	20.691	0.0	0.086	208.932	2.41	0.086	211.073	2.019	0.086	0.138	0.0	0.086	0.136	0.0
61	18080	18081	NS	2	-34.905	20.25	0.0	-34.4	19.558	0.0	-9.006	22.224	0.005	-23.963	23.199	0.023	0.086	229.162	6.851	0.086	204.072	6.672	0.086	0.655	0.0	0.086	18.507	0.054
62	18080	18081	NS	1	-34.905	20.25	0.0	-34.4	19.558	0.0	-9.006	22.224	0.005	-23.969	23.199	0.023	0.086	229.162	6.851	0.086	204.072	6.672	0.086	0.655	0.0	0.086	18.537	0.054
63	18081	18082	SN	1	-34.782	18.363	0.0	-34.617	18.84	0.0	0.285	21.896	0.0	0.444	20.524	0.0	0.086	222.846	3.334	0.086	214.514	2.677	0.086	0.145	0.0	0.086	0.142	0.0
64	18081	18082	NS	1	-34.999	19.545	0.0	-34.936	19.514	0.0	-27.273	21.85	0.0	-28.099	22.672	0.017	0.086	234.196	3.818	0.086	236.668	4.262	0.086	39.592	0.134	0.086	47.87	0.16
65	18081	18082	NS	1	-34.718	19.545	0.0	-34.659	19.514	0.0	-27.273	21.849	0.0	-28.099	22.672	0.017	0.086	219.522	3.811	0.086	216.582	4.26	0.086	39.592	0.134	0.086	47.87	0.16
66	18081	18082	SN	1	-34.782	18.363	0.0	-34.617	18.84	0.0	0.285	21.896	0.0	0.444	20.524	0.0	0.086	222.846	3.266	0.086	214.514	2.642	0.086	0.145	0.0	0.086	0.142	0.0
67	18081	18082	SN	2	-34.782	18.363	0.0	-34.617	18.84	0.0	0.285	21.896	0.0	0.444	20.524	0.0	0.086	222.846	3.266	0.086	214.514	2.642	0.086	0.145	0.0	0.086	0.142	0.0
68	18082	18083	NS	1	-34.834	17.987	0.0	-34.976	17.416	0.0	-8.657	22.037	0.001	-9.282	22.545	0.009	0.086	225.476	2.096	0.087	232.987	2.033	0.086	0.61	0.0	0.086	0.694	0.0
69	18082	18083	SN	1	-34.767	18.222	0.0	-34.85	18.844	0.0	0.333	21.814	0.0	1.337	21.782	0.0	0.086	222.04	3.185	0.086	226.328	2.733	0.086	0.144	0.0	0.086	0.131	0.0

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

 Normal  Deviations
 Alarming  High Errors

70	18082	18083	SN	2	-34.816	18.222	0.0	-34.85	18.844	0.0	0.333	21.814	0.0	1.337	21.782	0.0	0.086	224.617	3.109	0.086	226.328	2.674	0.086	0.144	0.0	0.086	0.131	0.0
71	18082	18083	NS	1	-34.671	17.987	0.0	-34.411	17.416	0.0	-8.654	22.037	0.001	-9.282	22.545	0.009	0.086	217.2	2.103	0.087	204.541	2.033	0.086	0.61	0.0	0.086	0.694	0.0
72	18082	18083	SN	1	-34.767	18.222	0.0	-34.85	18.844	0.0	0.333	21.814	0.0	1.337	21.782	0.0	0.086	222.04	3.11	0.086	226.328	2.674	0.086	0.144	0.0	0.086	0.131	0.0
73	18083	18084	NS	1	-34.786	18.362	0.0	-34.897	18.456	0.0	-18.346	22.263	0.004	-19.371	22.54	0.005	0.086	222.996	4.908	0.086	228.788	5.156	0.086	5.125	0.006	0.086	6.471	0.011
74	18083	18084	SN	1	-34.951	18.068	0.0	-34.609	18.589	0.0	-0.784	21.405	0.0	0.912	21.991	0.0	0.086	231.676	4.49	0.086	214.138	3.878	0.086	0.163	0.0	0.086	0.136	0.0
75	18083	18084	SN	1	-34.891	18.068	0.0	-34.733	18.589	0.0	-0.782	21.405	0.0	0.912	21.991	0.0	0.086	228.467	4.355	0.086	220.306	3.734	0.086	0.163	0.0	0.086	0.136	0.0
76	18083	18084	SN	1	-34.951	18.068	0.0	-34.609	18.589	0.0	-0.784	21.405	0.0	0.912	21.991	0.0	0.086	231.676	4.362	0.086	214.138	3.733	0.086	0.163	0.0	0.086	0.136	0.0
77	18083	18084	NS	2	-34.786	18.362	0.0	-34.897	18.456	0.0	-18.346	22.263	0.004	-19.371	22.54	0.005	0.086	222.996	4.907	0.086	228.788	5.154	0.086	5.125	0.006	0.086	6.471	0.011
78	18084	18085	SN	1	-34.303	20.671	0.0	-34.827	20.558	0.0	-0.359	22.452	0.021	5.916	22.455	0.012	0.086	204.623	6.335	0.086	225.168	5.62	0.086	0.155	0.0	0.086	0.1	0.0
79	18084	18085	NS	1	-34.963	19.834	0.0	-34.957	20.204	0.0	-24.467	21.975	0.0	-29.52	22.187	0.006	0.086	232.287	4.212	0.086	231.96	4.17	0.086	20.776	0.067	0.086	66.381	0.14
80	18084	18085	SN	1	-34.274	20.671	0.0	-34.694	20.558	0.0	-0.359	22.452	0.021	5.916	22.455	0.012	0.086	202.861	6.319	0.086	218.367	5.619	0.086	0.155	0.0	0.086	0.1	0.0
81	18084	18085	NS	2	-34.963	19.834	0.0	-34.957	20.204	0.0	-24.467	21.975	0.0	-29.52	22.187	0.006	0.086	232.287	4.213	0.086	231.96	4.168	0.086	20.776	0.067	0.086	66.381	0.14
82	18084	18085	SN	1	-34.303	20.671	0.0	-34.827	20.558	0.0	-0.359	22.452	0.023	5.916	22.455	0.012	0.086	204.623	6.617	0.086	225.168	5.99	0.086	0.155	0.0	0.086	0.1	0.0
83	18085	18086	SN	1	-34.442	20.031	0.0	-34.898	20.797	0.0	-21.503	22.495	0.031	-13.533	25.421	0.185	0.086	206.067	2.893	0.086	228.823	2.085	0.086	10.533	0.004	0.086	1.735	0.002
84	18085	18086	NS	1	-34.685	19.772	0.0	-34.516	20.272	0.0	1.229	22.243	0.009	0.248	22.647	0.08	0.086	217.895	2.701	0.086	209.57	2.882	0.086	0.132	0.0	0.086	0.145	0.0
85	18085	18086	SN	1	-34.442	20.031	0.0	-34.898	20.797	0.0	-21.22	22.495	0.034	-13.42	25.421	0.186	0.086	206.067	3.01	0.086	228.823	2.242	0.086	9.872	0.005	0.086	1.693	0.002
86	18086	18087	NS	1	-34.515	22.472	0.002	-34.649	21.122	0.0	-2.249	22.488	0.074	-2.452	24.008	0.567	0.086	209.52	2.367	0.086	216.088	2.512	0.086	0.196	0.0	0.086	0.202	0.0
87	18086	18087	NS	1	-34.753	22.472	0.002	-34.671	21.122	0.0	-2.251	22.488	0.074	-2.453	24.008	0.569	0.086	221.332	2.362	0.086	217.214	2.514	0.086	0.196	0.0	0.086	0.202	0.0
88	18086	18087	SN	1	-34.823	20.577	0.0	-34.968	20.794	0.0	-33.529	22.192	0.018	-34.028	23.346	0.127	0.086	224.901	4.822	0.086	232.522	4.26	0.086	166.976	0.126	0.086	193.731	0.016
89	18087	18088	SN	1	-34.731	22.299	0.003	-34.993	22.47	0.001	-8.445	22.302	0.021	-5.354	23.544	0.108	0.086	220.191	4.945	0.086	233.882	3.881	0.086	0.584	0.0	0.086	0.323	0.0
90	18087	18088	NS	1	-34.742	20.71	0.0	-34.963	20.133	0.0	-2.97	22.712	0.116	-4.175	23.341	0.595	0.086	220.78	5.674	0.086	232.338	5.537	0.086	0.218	0.0	0.086	0.264	0.0
91	18087	18088	NS	1	-34.86	20.712	0.0	-34.83	20.133	0.0	-2.958	22.712	0.116	-4.172	23.341	0.594	0.086	226.804	5.669	0.086	225.287	5.526	0.086	0.218	0.0	0.086	0.264	0.0
92	18088	18089	SN	1	-34.458	21.72	0.0	-34.852	22.546	0.003	-28.48	22.936	0.045	-23.503	23.12	0.138	0.086	206.775	6.211	0.086	226.406	5.015	0.086	52.264	0.185	0.086	16.656	0.056
93	18088	18089	NS	1	-34.36	20.308	0.0	-34.371	21.292	0.0	-0.543	22.538	0.022	0.037	23.3	0.276	0.086	202.208	2.759	0.086	202.707	2.607	0.086	0.158	0.0	0.086	0.149	0.0
94	18088	18089	NS	1	-34.781	20.306	0.0	-34.659	21.29	0.0	-0.547	22.54	0.022	0.039	23.3	0.275	0.086	222.717	2.754	0.086	216.59	2.604	0.086	0.158	0.0	0.086	0.149	0.0
95	18088	18089	SN	2	-34.826	21.72	0.0	-34.852	22.546	0.003	-28.48	22.936	0.045	-23.503	23.12	0.138	0.086	225.028	6.212	0.086	226.406	5.015	0.086	52.264	0.185	0.086	16.656	0.056
96	18089	18090	SN	1	-34.509	19.94	0.0	-34.931	19.499	0.0	-30.451	23.089	0.023	-25.997	23.185	0.09	0.086	209.199	4.825	0.086	230.611	4.437	0.086	82.24	0.092	0.086	29.524	0.094
97	18089	18090	NS	1	-34.875	16.544	0.0	-34.83	21.336	0.0	4.36	22.557	0.027	4.787	23.012	0.27	0.087	227.643	2.879	0.086	225.274	2.756	0.086	0.107	0.0	0.086	0.105	0.0
98	18089	18090	NS	1	-34.612	16.544	0.0	-34.79	21.336	0.0	4.354	22.556	0.03	4.774	23.015	0.298	0.087	214.232	2.865	0.086	223.225	2.761	0.086	0.107	0.0	0.086	0.105	0.0
99	18089	18090	NS	1	-34.572	16.544	0.0	-34.79	21.336	0.0	4.354	22.556	0.027	4.788	23.012	0.271	0.087	212.276	2.878	0.086	223.225	2.756	0.086	0.107	0.0	0.086	0.105	0.0
100	18089	18090	SN	1	-34.597	19.94	0.0	-34.931	19.499	0.0	-30.452	23.089	0.023	-26.026	23.185	0.09	0.086	213.482	4.825	0.086	230.611	4.433	0.086	82.255	0.092	0.086	29.725	0.094
101	18090	18091	NS	1	-34.988	21.002	0.0	-34.572	21.374	0.0	3.356	22.908	0.11	3.011	23.063	0.382	0.086	233.671	2.833	0.086	212.312	2.888	0.086	0.113	0.0	0.086	0.116	0.0
102	18090	18091	SN	1	-34.888	19.485	0.0	-34.711	19.26	0.0	-27.018	22.613	0.112	-29.023	23.024	0.308	0.086	228.293	3.735	0.086	219.204	2.712	0.086	37.334	0.05	0.086	59.21	0.082
103	18090	18091	NS	1	-34.988	21.002	0.0	-34.572	21.374	0.0	3.357	22.908	0.072	3.011	23.063	0.273	0.086	233.671	2.865	0.086	212.312	2.889	0.086	0.113	0.0	0.086	0.116	0.0
104	18090	18091	NS	2	-34.988	21.002	0.0	-34.572	21.374	0.0	3.357	22.908	0.072	3.011	23.063	0.273	0.086	233.671	2.865	0.086	212.312	2.889	0.086	0.113	0.0	0.086	0.116	0.0
105	18091	18092	NS	1	-34.965	21.038	0.0	-34.846	21.046	0.0	7.013	22.375	0.074	2.834	23.119	0.088	0.086	232.383	4.053	0.086	226.078	3.73	0.086	0.097	0.0	0.086	0.117	0.0
106	18091	18092	NS	1	-34.628	21.038	0.0	-34.846	21.047	0.0	2.608	22.375	0.051	2.834	23.154	0.277	0.086	215.064	4.031	0.086	226.078	3.73	0.086	0.119	0.0	0.086	0.117	0.0

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

107	18091	18092	NS	1	-34.965	21.038	0.0	-34.846	21.046	0.0	2.608	22.375	0.051	2.834	23.154	0.277	0.086	232.383	4.017	0.086	226.078	3.734	0.086	0.119	0.0	0.086	0.117	0.0
108	18091	18092	SN	1	-34.993	17.427	0.0	-34.651	17.341	0.0	-0.295	22.91	0.198	1.668	23.244	1.226	0.087	233.897	4.524	0.087	216.149	3.902	0.086	0.154	0.0	0.086	0.128	0.0
109	18091	18092	SN	2	-34.973	17.427	0.0	-34.651	17.341	0.0	-0.295	22.91	0.198	1.668	23.244	1.226	0.087	232.829	4.524	0.087	216.149	3.903	0.086	0.154	0.0	0.086	0.128	0.0
110	18092	18093	NS	1	-34.885	20.84	0.0	-34.99	20.886	0.0	0.791	22.775	0.091	0.969	22.884	0.254	0.086	228.152	2.899	0.086	233.74	2.915	0.086	0.138	0.0	0.086	0.136	0.0
111	18092	18093	NS	1	-34.351	20.84	0.0	-34.99	20.886	0.0	0.791	22.774	0.093	0.967	22.884	0.253	0.086	201.732	2.903	0.086	233.74	2.916	0.086	0.138	0.0	0.086	0.136	0.0
112	18092	18093	NS	1	-34.885	17.034	0.0	-34.99	20.891	0.0	0.791	21.425	0.0	0.969	19.954	0.0	0.087	228.152	3.116	0.086	233.74	2.937	0.086	0.138	0.0	0.086	0.136	0.0
113	18092	18093	SN	1	-34.707	17.61	0.0	-34.837	17.659	0.0	1.968	21.85	0.0	4.434	23.128	0.128	0.087	218.942	2.42	0.087	225.645	2.061	0.086	0.125	0.0	0.086	0.107	0.0
114	18092	18093	SN	1	-34.748	17.61	0.0	-34.837	17.675	0.0	1.968	23.275	0.049	4.434	23.164	0.155	0.087	221.069	2.367	0.086	225.645	1.86	0.086	0.125	0.0	0.086	0.107	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors