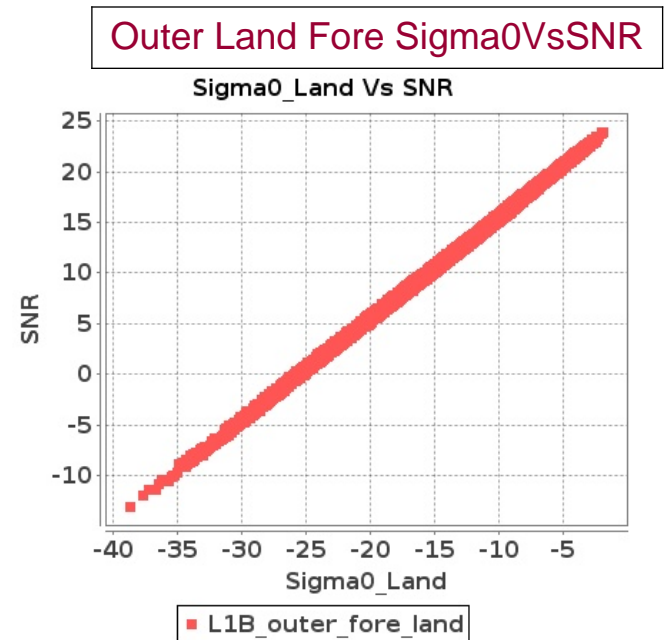
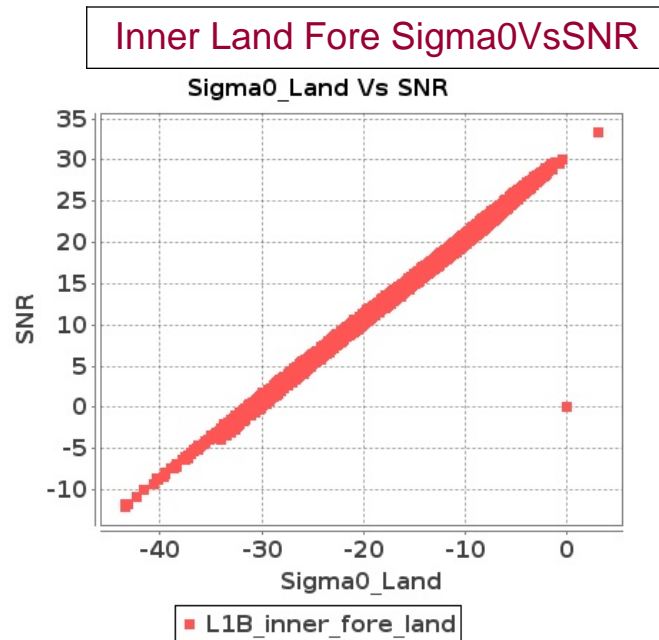
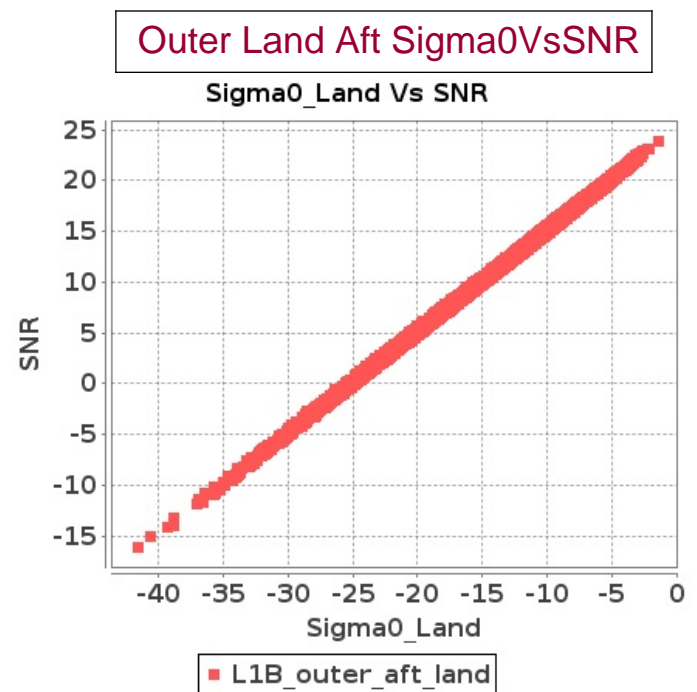
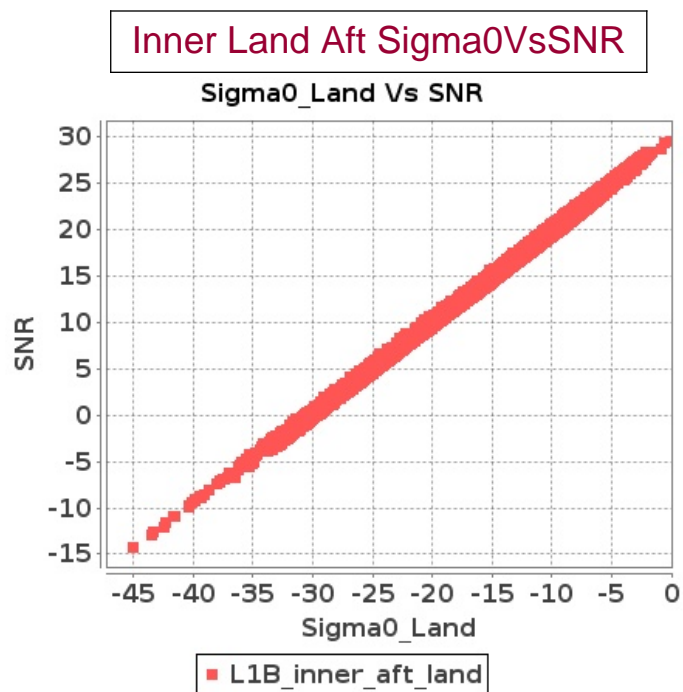
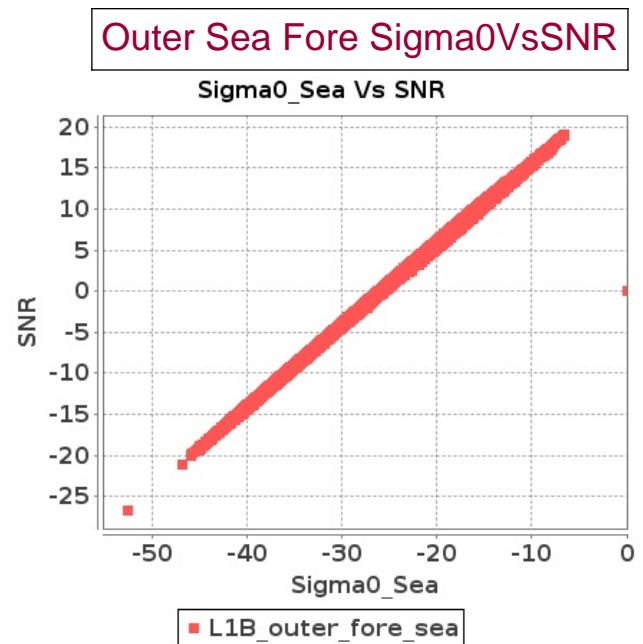
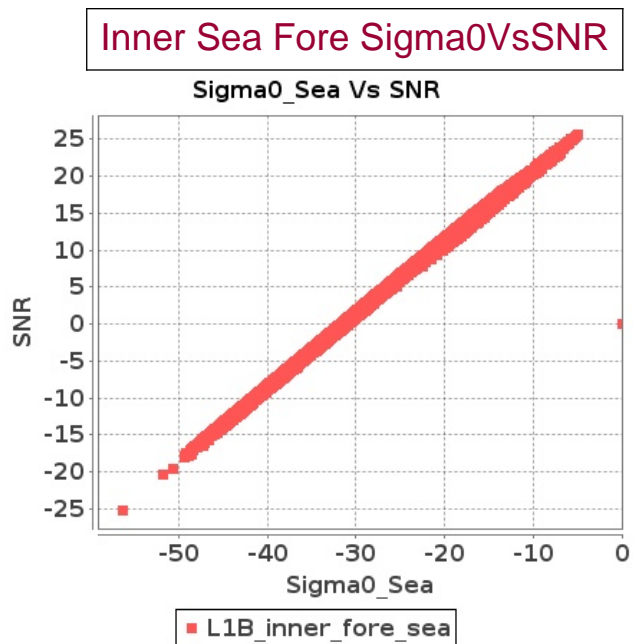
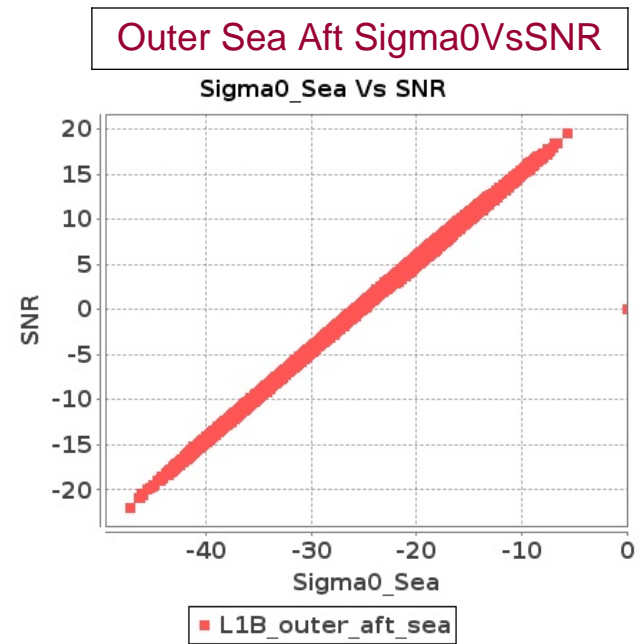
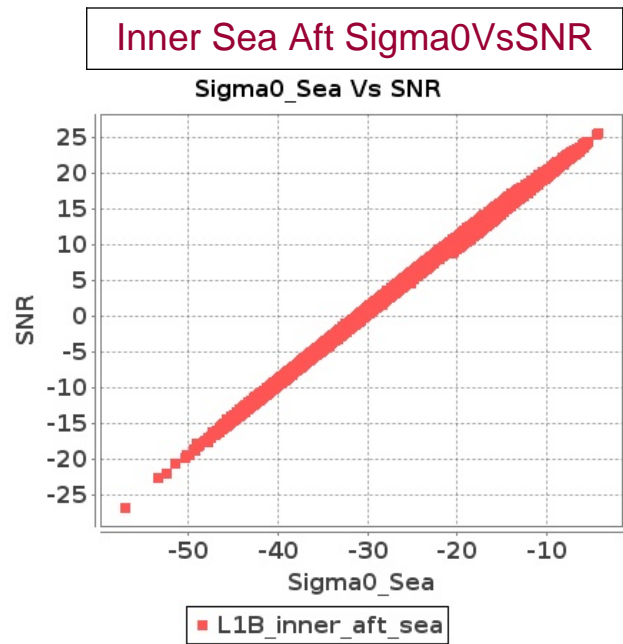
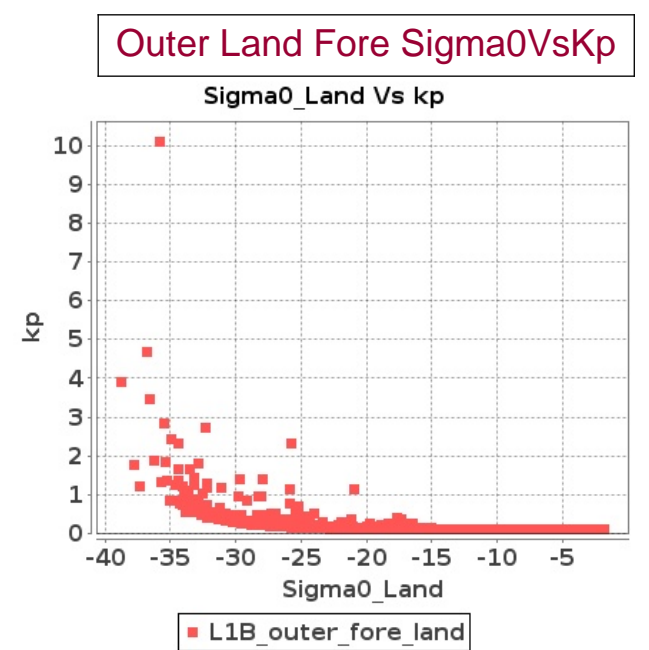
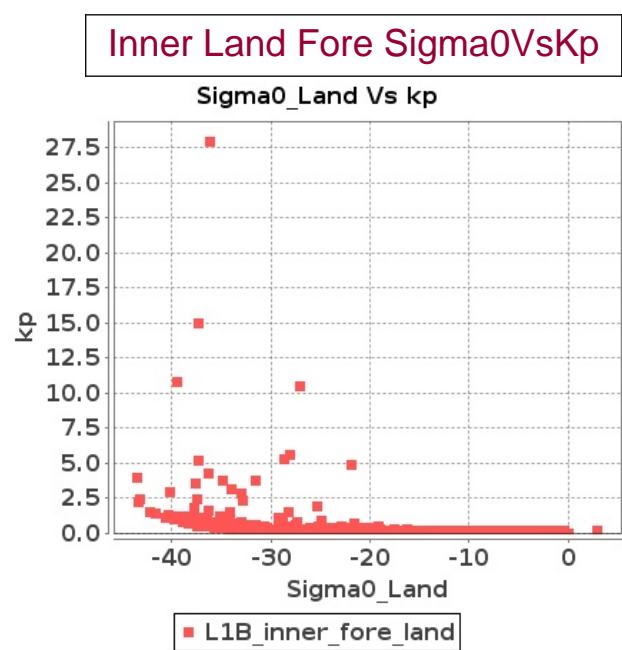
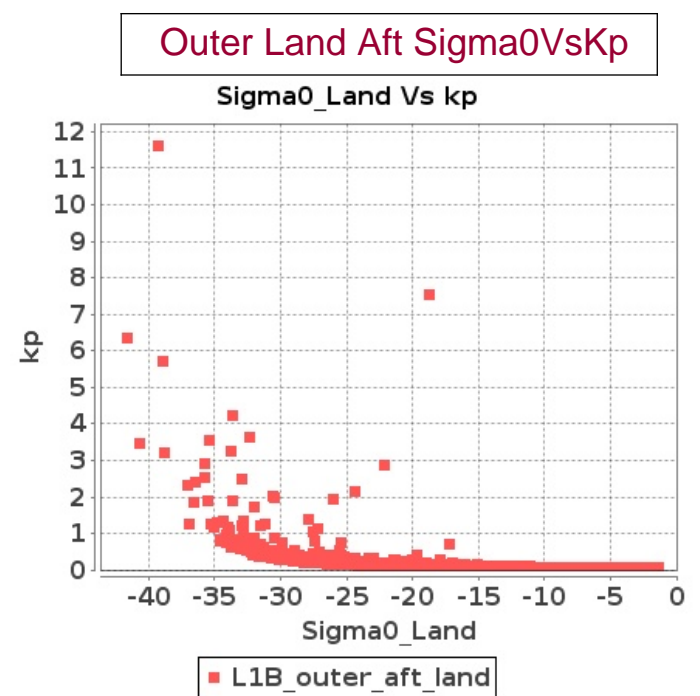
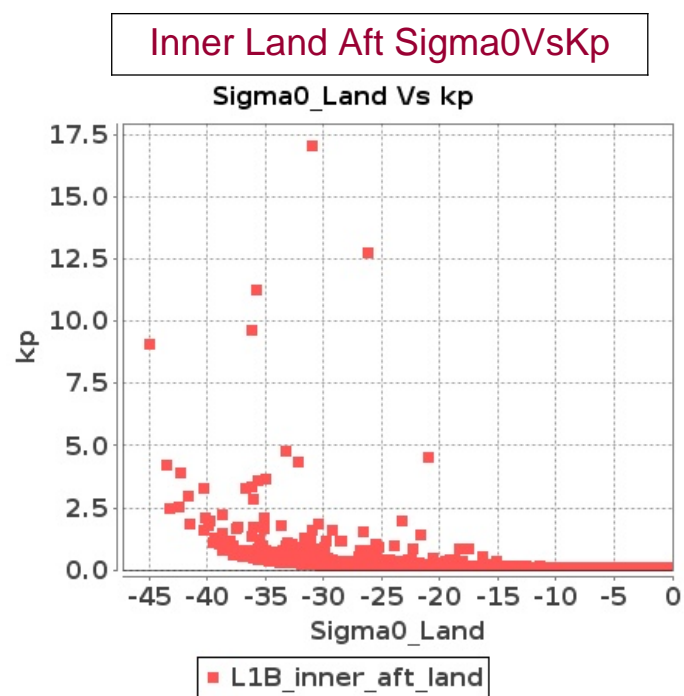
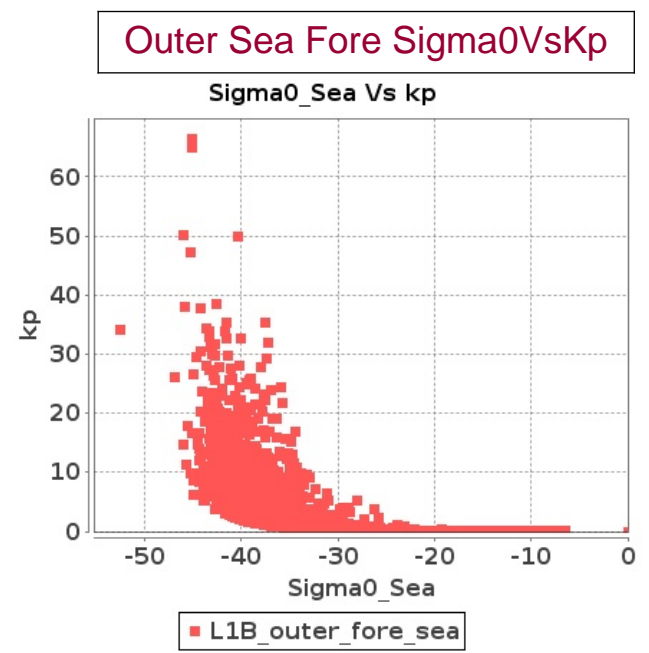
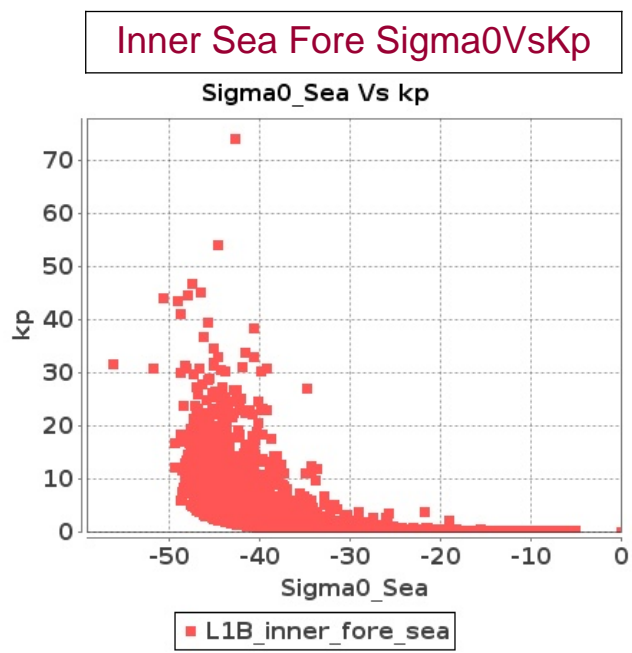
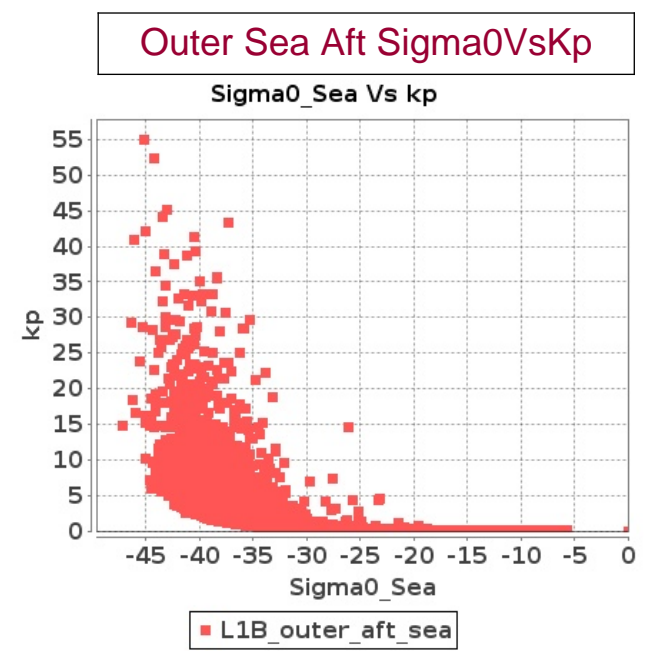
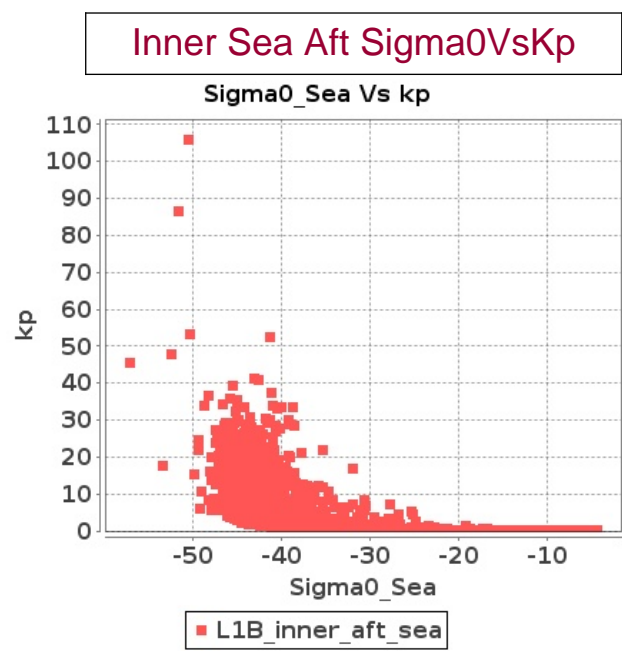


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-DEC-2018 To 22-DEC-2018





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

Report between 21-DEC-2018 To 22-DEC-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	11828	11829	SN	1	48.546	49.784	0.0	0.0	118.815	2.799	1047.672	1082.432	0.0	-91.63	-90.006	0.0
2	11828	11829	SN	1	48.799	49.394	0.0	0.003	6.006	1.566	1047.672	1074.392	0.0	-91.63	-90.006	0.0
3	11829	11830	SN	1	48.528	49.796	0.0	0.003	6.177	2.738	1046.824	1082.656	0.0	-91.644	-89.958	0.0
4	11829	11830	NS	1	48.759	49.342	0.0	0.0	50.892	2.849	1027.44	1072.584	0.0	-91.456	-89.811	0.0
5	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.006	2.391	1047.288	1082.76	0.0	-91.648	-90.014	0.0
6	11830	11831	NS	1	48.733	49.341	0.0	0.003	205.82	2.585	1027.272	1072.568	0.0	-91.366	-89.821	0.0
7	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.199	2.523	1047.288	1082.76	0.0	-91.648	-90.014	0.0
8	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.199	2.534	1047.288	1082.76	0.0	-91.648	-90.014	0.0
9	11831	11832	NS	1	48.717	49.341	0.0	0.0	42.661	2.644	1027.376	1072.464	0.0	-91.472	-89.823	0.0
10	11831	11832	NS	2	48.717	49.341	0.0	0.0	42.661	2.644	1027.376	1072.464	0.0	-91.472	-89.823	0.0
11	11831	11832	SN	1	48.507	49.814	0.0	0.0	280.046	2.516	1046.544	1082.84	0.0	-91.6	-90.014	0.0
12	11831	11832	SN	1	48.507	49.814	0.0	0.0	280.046	2.675	1046.544	1082.84	0.0	-91.6	-90.014	0.0
13	11832	11833	NS	2	48.696	49.34	0.0	0.003	207.138	2.626	1027.48	1072.28	0.0	-91.562	-89.823	0.0
14	11832	11833	SN	1	48.506	49.817	0.0	0.003	6.182	2.534	1047.392	1082.864	0.0	-92.329	-90.015	0.0
15	11832	11833	SN	1	48.507	49.817	0.0	0.003	5.995	2.257	1047.392	1082.864	0.0	-91.646	-90.015	0.0
16	11832	11833	SN	1	48.507	49.817	0.0	0.003	6.182	2.539	1047.392	1082.864	0.0	-91.646	-90.015	0.0
17	11832	11833	NS	1	48.696	49.34	0.0	0.003	207.138	2.626	1027.48	1072.28	0.0	-91.562	-89.823	0.0
18	11833	11834	SN	1	48.516	49.806	0.0	0.003	6.171	2.549	1047.488	1082.728	0.0	-91.687	-90.016	0.0
19	11833	11834	NS	1	48.75	49.373	0.0	0.003	13.958	2.612	1028.304	1072.232	0.0	-91.704	-89.806	0.0
20	11833	11834	NS	1	48.75	49.373	0.0	0.003	13.964	2.613	1028.304	1072.232	0.0	-91.704	-89.806	0.0
21	11833	11834	SN	1	48.516	49.806	0.0	0.003	6.006	2.072	1047.488	1082.728	0.0	-91.687	-90.016	0.0
22	11834	11835	NS	1	48.736	49.345	0.0	0.003	267.808	2.679	1027.344	1072.288	0.0	-91.69	-89.823	0.0
23	11834	11835	NS	1	48.736	49.345	0.0	0.003	267.808	2.682	1027.312	1072.288	0.0	-91.69	-89.823	0.0
24	11834	11835	SN	1	48.516	49.804	0.0	0.003	6.166	2.619	1046.584	1082.72	0.0	-92.443	-90.016	0.0
25	11834	11835	SN	1	48.516	49.804	0.0	0.003	6.0	1.879	1046.584	1082.712	0.0	-91.59	-90.016	0.0
26	11835	11836	NS	2	48.712	49.396	0.0	0.003	210.822	2.606	1027.416	1072.328	0.0	-91.694	-89.821	0.0
27	11835	11836	SN	1	48.536	49.788	0.0	0.003	7.782	2.639	1047.184	1082.448	0.0	-91.683	-89.982	0.0
28	11835	11836	SN	1	48.536	49.788	0.0	0.003	7.782	2.639	1047.184	1082.448	0.0	-91.683	-89.982	0.0
29	11835	11836	NS	1	48.713	49.395	0.0	0.003	210.822	2.609	1027.432	1072.328	0.0	-91.694	-89.821	0.0
30	11835	11836	SN	1	48.552	49.757	0.0	0.003	7.782	1.606	1047.184	1081.872	0.0	-91.683	-89.982	0.0
31	11836	11837	NS	1	48.697	49.339	0.0	0.0	267.731	2.77	1027.896	1072.24	0.0	-91.657	-89.818	0.0
32	11836	11837	NS	2	48.697	49.474	0.0	0.0	267.731	2.771	1027.896	1076.0	0.0	-94.404	-89.818	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	11836	11837	SN	1	48.778	49.387	0.0	0.003	6.0	1.514	1047.232	1073.632	0.0	-91.564	-90.001	0.0
34	11836	11837	SN	1	48.552	49.786	0.0	0.003	6.199	2.588	1047.232	1082.52	0.0	-92.479	-90.001	0.0
35	11836	11837	SN	1	48.552	49.786	0.0	0.003	6.199	2.585	1047.224	1082.52	0.0	-92.479	-90.001	0.0
36	11837	11838	NS	1	48.731	49.337	0.0	0.003	267.726	2.701	1027.152	1072.264	0.0	-91.63	-89.801	0.0
37	11837	11838	SN	1	48.546	49.778	0.0	0.0	30.093	2.532	1047.312	1082.52	0.0	-91.645	-90.023	0.0
38	11838	11839	SN	1	48.567	49.76	0.0	0.003	6.188	2.563	1047.184	1082.112	0.0	-91.734	-90.022	0.0
39	11838	11839	NS	1	48.715	49.338	0.0	0.003	209.967	2.729	1027.544	1072.456	0.0	-91.605	-89.816	0.0
40	11838	11839	NS	1	48.715	49.338	0.0	0.003	209.967	2.739	1027.544	1072.456	0.0	-91.593	-89.816	0.0
41	11839	11840	NS	1	48.699	49.35	0.0	0.0	206.834	2.75	1027.768	1072.36	0.0	-91.649	-89.817	0.0
42	11839	11840	NS	1	48.699	49.35	0.0	0.0	206.834	2.575	1027.768	1072.36	0.0	-91.654	-89.817	0.0
43	11839	11840	SN	1	48.57	49.729	0.0	0.003	214.605	2.654	1047.6	1081.376	0.0	-91.689	-89.984	0.0
44	11840	11841	NS	1	48.701	49.337	0.0	0.0	210.822	2.735	1027.584	1072.152	0.0	-91.494	-89.816	0.0
45	11840	11841	NS	1	48.693	49.337	0.0	0.0	210.822	2.738	1027.584	1072.152	0.0	-91.488	-89.816	0.0
46	11840	11841	SN	2	48.579	49.737	0.0	0.003	6.16	2.585	1047.288	1081.368	0.0	-91.741	-90.007	0.0
47	11840	11841	SN	1	48.579	49.737	0.0	0.003	6.16	2.584	1047.28	1081.368	0.0	-91.741	-90.006	0.0
48	11841	11842	SN	1	48.588	49.729	0.0	0.003	6.16	2.581	1047.896	1081.136	0.0	-91.968	-90.024	0.0
49	11841	11842	SN	1	48.588	49.729	0.0	0.003	6.16	2.579	1047.896	1081.136	0.0	-91.968	-90.024	0.0
50	11841	11842	NS	1	48.74	49.345	0.0	0.0	266.374	2.748	1027.384	1071.936	0.0	-91.521	-89.813	0.0
51	11841	11842	NS	1	48.74	49.345	0.0	0.0	266.374	1.85	1027.384	1071.936	0.0	-91.587	-89.813	0.0
52	11842	11843	NS	1	48.752	49.335	0.0	0.003	210.86	1.798	1026.256	1071.752	0.0	-91.405	-89.804	0.0
53	11842	11843	SN	1	48.591	49.726	0.0	0.003	281.436	2.653	1048.552	1081.136	0.0	-91.695	-90.016	0.0
54	11842	11843	SN	1	48.591	49.727	0.0	0.003	281.436	2.65	1048.552	1081.144	0.0	-91.695	-90.016	0.0
55	11842	11843	SN	1	48.792	49.411	0.0	0.003	281.436	1.514	1048.552	1073.424	0.0	-91.659	-90.016	0.0
56	11842	11843	NS	2	48.752	49.335	0.0	0.003	210.86	2.679	1026.256	1071.752	0.0	-91.487	-89.804	0.0
57	11842	11843	NS	1	48.752	49.335	0.0	0.003	210.86	2.679	1026.256	1071.752	0.0	-91.487	-89.804	0.0
58	11843	11844	SN	1	48.622	49.709	0.0	0.003	6.182	2.685	1048.568	1080.936	0.0	-91.674	-90.011	0.0
59	11843	11844	SN	1	48.622	49.709	0.0	0.003	6.182	2.697	1048.568	1080.936	0.0	-91.646	-90.011	0.0
60	11843	11844	SN	1	48.622	49.709	0.0	0.003	6.0	1.985	1048.568	1080.936	0.0	-91.674	-90.011	0.0
61	11843	11844	NS	1	48.752	49.335	0.0	0.003	267.698	2.712	1026.464	1071.776	0.0	-91.551	-89.808	0.0
62	11843	11844	NS	2	48.752	49.335	0.0	0.003	267.698	2.713	1026.464	1071.768	0.0	-91.551	-89.808	0.0
63	11844	11845	SN	1	48.609	49.689	0.0	0.003	274.266	2.594	1047.6	1080.536	0.0	-91.666	-90.021	0.0
64	11844	11845	SN	1	48.609	49.689	0.0	0.003	212.046	2.409	1047.6	1080.536	0.0	-91.666	-90.021	0.0
65	11844	11845	NS	1	48.705	49.336	0.0	0.0	267.224	2.708	1026.512	1072.04	0.0	-91.557	-89.794	0.0
66	11844	11845	SN	1	48.609	49.689	0.0	0.003	274.266	2.609	1047.6	1080.536	0.0	-91.673	-90.021	0.0
67	11845	11846	SN	1	48.617	49.698	0.0	0.003	276.186	2.357	1048.344	1080.536	0.0	-91.648	-90.024	0.0
68	11845	11846	NS	1	48.753	49.336	0.0	0.0	210.816	2.656	1026.632	1071.984	0.0	-91.438	-89.812	0.0
69	11845	11846	NS	1	48.74	49.336	0.0	0.0	210.816	2.659	1026.744	1071.976	0.0	-91.407	-89.812	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	11845	11846	SN	2	48.617	49.698	0.0	0.003	276.186	2.357	1048.344	1080.536	0.0	-91.648	-90.024	0.0
71	11845	11846	SN	1	48.617	49.698	0.0	0.003	276.186	2.515	1048.344	1080.536	0.0	-91.648	-90.024	0.0
72	11846	11847	SN	1	48.62	49.7	0.0	0.003	6.028	2.308	1048.056	1080.496	0.0	-91.61	-90.023	0.0
73	11846	11847	NS	1	48.693	49.335	0.0	0.003	210.822	2.612	1026.528	1071.776	0.0	-91.565	-89.815	0.0
74	11846	11847	SN	1	48.62	49.7	0.0	0.003	6.166	2.55	1048.056	1080.496	0.0	-91.61	-90.023	0.0
75	11846	11847	SN	2	48.62	49.7	0.0	0.003	6.166	2.55	1048.056	1080.496	0.0	-91.61	-90.023	0.0
76	11846	11847	NS	1	48.693	49.335	0.0	0.003	210.822	2.609	1026.592	1071.776	0.0	-91.483	-89.815	0.0
77	11847	11848	SN	1	48.632	49.786	0.0	0.0	196.886	2.704	1048.36	1080.168	0.0	-94.005	-90.024	0.0
78	11847	11848	NS	2	48.743	49.335	0.0	0.003	267.731	2.666	1027.512	1071.8	0.0	-91.463	-89.778	0.0
79	11847	11848	SN	1	48.632	49.786	0.0	0.0	196.886	2.333	1048.36	1080.168	0.0	-94.005	-90.024	0.0
80	11847	11848	SN	1	48.632	49.786	0.0	0.0	196.886	2.699	1048.36	1080.168	0.0	-94.005	-90.024	0.0
81	11847	11848	NS	1	48.743	49.335	0.0	0.003	267.731	2.667	1027.512	1071.792	0.0	-91.463	-89.778	0.0
82	11848	11849	SN	1	48.661	49.654	0.0	0.003	280.024	2.655	1047.648	1079.648	0.0	-92.166	-90.026	0.0
83	11848	11849	SN	1	48.661	49.654	0.0	0.003	280.024	2.088	1047.648	1079.648	0.0	-92.166	-90.026	0.0
84	11848	11849	SN	1	48.661	49.654	0.0	0.003	280.024	2.753	1047.656	1079.648	0.0	-92.166	-90.026	0.0
85	11848	11849	NS	1	48.708	49.335	0.0	0.0	267.604	2.799	1026.76	1071.768	0.0	-91.611	-89.816	0.0
86	11848	11849	NS	2	48.708	49.335	0.0	0.0	267.604	2.799	1026.76	1071.768	0.0	-91.611	-89.816	0.0
87	11849	11850	NS	2	48.71	49.335	0.0	0.003	18.823	2.651	1026.808	1071.696	0.0	-91.656	-89.814	0.0
88	11849	11850	NS	1	48.711	49.334	0.0	0.003	18.823	2.651	1026.816	1071.68	0.0	-91.655	-89.814	0.0
89	11849	11850	SN	1	48.704	49.607	0.0	0.003	280.008	2.641	1047.632	1078.752	0.0	-91.624	-90.013	0.0
90	11849	11850	SN	1	48.704	49.607	0.0	0.003	280.008	1.766	1047.632	1078.752	0.0	-91.624	-90.013	0.0
91	11850	11851	SN	1	48.74	49.57	0.0	0.003	6.166	2.674	1048.304	1078.056	0.0	-91.581	-90.015	0.0
92	11850	11851	NS	1	48.706	49.369	0.0	0.003	19.352	2.645	1027.032	1071.64	0.0	-91.623	-89.806	0.0
93	11850	11851	NS	1	48.688	49.369	0.0	0.003	19.352	2.643	1027.032	1071.64	0.0	-91.623	-89.806	0.0
94	11850	11851	SN	2	48.74	49.57	0.0	0.003	6.166	2.674	1048.304	1078.056	0.0	-91.581	-90.015	0.0
95	11850	11851	SN	1	48.74	49.57	0.0	0.003	6.022	1.553	1048.304	1078.056	0.0	-91.581	-90.015	0.0
96	11851	11852	NS	1	48.738	49.333	0.0	0.003	42.623	2.689	1027.04	1071.784	0.0	-91.546	-89.756	0.0
97	11851	11852	NS	1	48.738	49.333	0.0	0.003	42.623	2.687	1027.04	1071.784	0.0	-91.594	-89.756	0.0
98	11851	11852	SN	1	48.782	49.533	0.0	0.003	279.147	2.569	1048.496	1077.368	0.0	-91.632	-90.008	0.0
99	11852	11853	NS	1	48.731	49.333	0.0	0.0	267.593	2.816	1026.76	1071.92	0.0	-91.792	-89.811	0.0
100	11852	11853	SN	1	48.779	49.471	0.0	0.003	280.344	2.555	1048.328	1076.024	0.0	-91.572	-90.032	0.0
101	11852	11853	NS	1	48.697	49.333	0.0	0.0	267.593	2.817	1026.824	1071.92	0.0	-91.423	-89.811	0.0
102	11853	11854	SN	1	48.798	49.411	0.0	0.003	213.998	2.624	1048.176	1074.096	0.0	-91.706	-90.032	0.0
103	11853	11854	NS	1	48.703	49.334	0.0	0.003	19.005	2.692	1026.944	1071.88	0.0	-91.9	-89.81	0.0
104	11853	11854	NS	1	48.688	49.334	0.0	0.003	19.005	2.694	1026.944	1071.88	0.0	-91.601	-89.81	0.0
105	11853	11854	SN	2	48.798	49.411	0.0	0.003	213.998	2.624	1048.176	1074.096	0.0	-91.706	-90.032	0.0
106	11854	11855	NS	2	48.596	49.332	0.0	0.003	267.599	2.638	1026.776	1071.792	0.0	-91.401	-89.809	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	11854	11855	NS	1	48.595	49.332	0.0	0.003	267.842	2.637	1026.776	1071.792	0.0	-91.401	-89.809	0.0
108	11854	11855	SN	1	48.847	49.383	0.0	0.003	215.361	2.599	1049.232	1073.952	0.0	-92.298	-90.014	0.0
109	11854	11855	NS	1	48.595	49.332	0.0	0.003	267.842	2.437	1026.776	1071.792	0.0	-91.641	-89.809	0.0
110	11854	11855	SN	1	48.847	49.375	0.0	0.003	215.361	2.601	1049.232	1073.952	0.0	-92.298	-90.014	0.0
111	11855	11856	NS	1	48.691	49.33	0.0	0.003	41.602	2.644	1026.24	1071.624	0.0	-91.527	-89.806	0.0
112	11855	11856	NS	1	48.691	49.33	0.0	0.003	41.605	2.011	1026.24	1071.624	0.0	-91.527	-89.806	0.0
113	11855	11856	SN	1	48.791	49.403	0.0	0.0	62.38	2.602	1048.672	1074.456	0.0	-91.69	-90.033	0.0
114	11856	11857	SN	1	48.786	49.401	0.0	0.003	6.149	2.559	1049.472	1073.72	0.0	-91.915	-90.034	0.0
115	11856	11857	NS	1	48.68	49.33	0.0	0.0	265.056	2.745	1025.44	1071.448	0.0	-91.33	-89.805	0.0
116	11856	11857	NS	1	48.68	49.33	0.0	0.0	265.056	1.67	1025.44	1071.448	0.0	-91.413	-89.805	0.0
117	11857	11858	NS	1	48.682	49.329	0.0	0.0	37.326	1.688	1025.368	1071.232	0.0	-91.385	-89.766	0.0
118	11857	11858	NS	1	48.682	49.329	0.0	0.0	37.326	2.756	1025.368	1071.232	0.0	-91.385	-89.766	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	11828	11829	SN	1	-34.863	23.725	0.13	-34.789	26.044	2.585	6.414	28.446	16.604	8.831	28.903	19.976	0.116	296.995	3.2	0.116	291.995	2.447	0.116	0.134	0.0	0.116	0.126	0.0
2	11828	11829	SN	1	-34.886	22.446	0.001	-33.944	21.977	0.0	6.414	28.446	15.897	8.831	28.903	18.766	0.116	298.618	3.342	0.116	240.404	2.693	0.116	0.134	0.0	0.116	0.126	0.0
3	11829	11830	SN	1	-34.636	27.299	0.997	-32.241	27.848	3.576	-19.644	36.383	13.607	-17.221	30.312	17.398	0.116	281.873	2.875	0.116	162.437	2.094	0.116	9.016	0.004	0.116	5.199	0.002
4	11829	11830	NS	1	-34.829	26.248	1.003	-34.433	26.404	0.046	7.475	31.36	20.121	7.599	35.79	34.819	0.116	294.677	3.716	0.116	268.954	3.45	0.116	0.13	0.0	0.116	0.129	0.0
5	11830	11831	SN	1	-33.667	28.298	1.189	-34.892	28.838	2.388	4.033	29.143	9.192	6.126	32.263	4.903	0.116	225.49	3.778	0.116	299.025	2.673	0.116	0.147	0.0	0.116	0.135	0.0
6	11830	11831	NS	1	-34.38	25.21	0.21	-34.646	26.097	0.029	-8.064	34.961	13.183	-4.498	31.355	25.399	0.116	265.718	5.128	0.116	282.502	5.16	0.116	0.713	0.0	0.116	0.369	0.0
7	11830	11831	SN	1	-33.667	28.298	1.163	-34.892	28.838	2.275	4.033	29.143	9.19	6.126	32.263	4.903	0.116	225.49	3.702	0.116	299.025	2.621	0.116	0.147	0.0	0.116	0.135	0.0
8	11830	11831	SN	1	-33.667	28.298	1.137	-34.892	28.838	2.246	4.033	29.144	9.161	6.126	32.263	4.899	0.116	225.49	3.696	0.116	299.025	2.619	0.116	0.147	0.0	0.116	0.135	0.0
9	11831	11832	NS	1	-34.871	23.185	0.049	-34.994	23.276	0.008	-1.722	28.66	12.78	-7.707	29.188	22.511	0.116	297.471	4.1	0.116	306.077	3.847	0.116	0.244	0.0	0.116	0.665	0.0
10	11831	11832	NS	2	-34.871	23.185	0.049	-34.994	23.276	0.008	-1.722	28.66	12.78	-7.707	29.188	22.511	0.116	297.471	4.101	0.116	306.077	3.847	0.116	0.244	0.0	0.116	0.665	0.0
11	11831	11832	SN	1	-34.868	24.607	0.249	-34.023	24.987	0.526	6.015	28.012	21.406	7.667	29.576	20.166	0.116	297.262	2.658	0.116	244.758	2.271	0.116	0.135	0.0	0.116	0.129	0.0
12	11831	11832	SN	1	-34.868	24.607	0.208	-34.875	24.987	0.587	6.015	28.012	21.355	6.552	29.576	20.123	0.116	297.262	2.614	0.116	297.802	2.239	0.116	0.135	0.0	0.116	0.133	0.0
13	11832	11833	NS	2	-34.702	24.61	0.015	-34.39	22.784	0.009	-14.277	31.765	7.586	-8.61	32.942	15.159	0.116	286.142	3.779	0.116	266.351	4.138	0.116	2.684	0.001	0.116	0.796	0.0
14	11832	11833	SN	1	-34.636	21.972	0.0	-34.369	22.828	0.022	5.853	27.879	17.993	5.664	28.153	18.11	0.116	281.797	2.362	0.116	265.124	1.931	0.116	0.136	0.0	0.116	0.137	0.0
15	11832	11833	SN	1	-34.566	22.388	0.01	-34.563	22.853	0.012	5.853	27.879	18.06	6.926	28.153	18.448	0.116	277.371	2.428	0.116	277.186	1.966	0.116	0.136	0.0	0.116	0.131	0.0
16	11832	11833	SN	1	-34.84	22.01	0.001	-34.563	22.817	0.022	5.853	27.879	18.02	6.148	28.153	18.101	0.116	295.413	2.366	0.116	277.186	1.931	0.116	0.136	0.0	0.116	0.135	0.0
17	11832	11833	NS	1	-34.702	24.61	0.015	-34.39	22.784	0.009	-14.277	31.765	7.586	-8.61	32.942	15.159	0.116	286.142	3.779	0.116	266.351	4.138	0.116	2.684	0.001	0.116	0.796	0.0
18	11833	11834	SN	1	-34.987	23.742	0.001	-34.39	22.543	0.002	4.938	28.071	16.42	8.164	28.841	24.206	0.116	305.553	3.287	0.116	266.359	2.72	0.116	0.141	0.0	0.116	0.127	0.0
19	11833	11834	NS	1	-34.309	21.852	0.0	-33.707	23.156	0.023	-6.443	28.063	11.445	-5.351	29.545	18.074	0.116	261.469	3.997	0.116	227.626	3.59	0.116	0.522	0.0	0.116	0.428	0.0
20	11833	11834	NS	1	-32.963	21.852	0.0	-33.406	23.156	0.023	-6.443	28.063	11.461	-5.351	29.545	18.09	0.116	191.823	3.991	0.116	212.368	3.589	0.116	0.522	0.0	0.116	0.428	0.0
21	11833	11834	SN	1	-34.987	23.742	0.001	-34.39	22.543	0.002	5.591	28.071	16.871	8.164	28.841	24.895	0.116	305.553	3.395	0.116	266.359	2.81	0.116	0.137	0.0	0.116	0.127	0.0
22	11834	11835	NS	1	-34.255	22.568	0.008	-34.905	25.1	0.027	-10.597	30.688	9.446	-12.386	31.691	15.313	0.116	258.224	4.305	0.116	299.809	3.938	0.116	1.203	0.002	0.116	1.769	0.002
23	11834	11835	NS	1	-34.255	22.568	0.008	-34.843	25.1	0.027	-10.597	30.688	9.446	-12.386	31.691	15.311	0.116	258.224	4.31	0.116	295.655	3.893	0.116	1.203	0.002	0.116	1.769	0.002
24	11834	11835	SN	1	-34.914	21.892	0.0	-34.866	22.803	0.009	5.88	28.0	15.841	7.304	28.968	21.113	0.116	300.515	4.274	0.116	297.182	3.593	0.116	0.136	0.0	0.116	0.13	0.0
25	11834	11835	SN	1	-34.914	21.892	0.0	-34.866	22.554	0.007	5.88	28.0	16.915	7.304	28.968	21.342	0.116	300.515	4.452	0.116	297.182	3.727	0.116	0.136	0.0	0.116	0.132	0.0
26	11835	11836	NS	2	-34.917	28.795	0.63	-34.462	28.566	0.832	3.916	28.255	14.042	7.437	29.543	23.17	0.116	300.684	3.012	0.116	270.775	3.007	0.116	0.148	0.0	0.116	0.13	0.0
27	11835	11836	SN	1	-34.897	23.745	0.024	-34.824	28.355	0.103	-9.931	32.195	11.374	6.188	33.337	14.263	0.116	299.342	4.112	0.116	294.396	3.263	0.116	1.045	0.002	0.116	0.134	0.0
28	11835	11836	SN	1	-34.897	23.745	0.024	-34.824	28.355	0.103	-9.931	32.195	11.374	6.188	33.337	14.263	0.116	299.342	4.112	0.116	294.396	3.263	0.116	1.045	0.002	0.116	0.134	0.0
29	11835	11836	NS	1	-34.917	28.795	0.63	-34.462	28.566	0.832	3.914	28.255	14.043	7.437	29.543	23.173	0.116	300.684	3.013	0.116	270.775	3.006	0.116	0.148	0.0	0.116	0.13	0.0
30	11835	11836	SN	1	-34.897	23.745	0.026	-34.824	28.355	0.105	-9.931	32.195	11.976	6.188	33.338	14.262	0.116	299.342	4.269	0.116	294.396	3.463	0.116	1.045	0.002	0.116	0.134	0.0
31	11836	11837	NS	1	-34.937	24.237	0.382	-34.79	26.186	0.812	0.155	29.084	20.327	3.365	30.718	33.921	0.116	302.089	3.386	0.116	292.087	3.41	0.116	0.197	0.0	0.116	0.153	0.0
32	11836	11837	NS	2	-34.704	24.237	0.382	-34.79	26.186	0.813	0.155	29.084	20.327	3.365	30.718	33.917	0.116	286.313	3.389	0.116	292.087	3.415	0.116	0.197	0.0	0.116	0.153	0.0
33	11836	11837	SN	1	-34.561	23.934	0.005	-34.329	23.775	0.019	-4.949	31.607	16.265	-3.671	31.086	19.165	0.116	277.068	5.323	0.116	262.657	4.848	0.116	0.399	0.0	0.116	0.323	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	11855	11856	NS	1	-34.312	25.889	1.448	-34.393	26.623	1.37	10.696	27.925	20.516	10.45	29.785	40.293	0.116	261.666	1.949	0.116	266.548	1.897	0.116	0.122	0.0	0.116	0.123	0.0
113	11855	11856	SN	1	-34.892	24.217	0.052	-34.699	25.725	2.679	-12.029	29.755	25.161	-6.092	30.0	27.145	0.116	298.963	3.226	0.116	285.973	2.997	0.116	1.636	0.002	0.116	0.489	0.0
114	11856	11857	SN	1	-34.953	23.843	0.232	-34.498	25.39	2.422	6.997	29.102	45.415	8.353	30.222	56.857	0.116	303.141	4.681	0.116	273.078	3.773	0.116	0.131	0.0	0.116	0.127	0.0
115	11856	11857	NS	1	-34.764	26.143	1.482	-34.383	26.08	0.655	7.969	29.457	32.463	8.713	29.995	44.085	0.116	290.311	3.828	0.116	265.915	3.507	0.116	0.128	0.0	0.116	0.126	0.0
116	11856	11857	NS	1	-34.764	26.078	1.48	-34.383	26.069	0.656	11.806	27.692	15.361	8.66	29.14	22.089	0.116	290.311	3.828	0.116	265.915	3.508	0.116	0.121	0.0	0.116	0.126	0.0
117	11857	11858	NS	1	-34.894	25.742	1.767	-34.759	26.052	0.621	5.784	26.951	8.753	6.895	28.037	14.639	0.116	299.16	1.974	0.116	290.029	1.622	0.116	0.136	0.0	0.116	0.132	0.0
118	11857	11858	NS	1	-34.894	25.73	1.775	-34.759	26.05	0.624	5.784	29.435	18.842	6.9	29.93	29.827	0.116	299.16	1.975	0.116	290.029	1.622	0.116	0.136	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

					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	11828	11829	SN	1	57.318	58.673	0.0	0.0	298.417	3.896	1228.304	1275.784	0.0	-93.211	-92.061	0.0
2	11828	11829	SN	1	57.606	58.205	0.0	0.0	298.417	2.304	1228.304	1262.848	0.0	-93.211	-92.061	0.0
3	11829	11830	SN	1	57.308	58.687	0.0	0.0	298.51	3.883	1227.432	1276.184	0.0	-93.194	-92.008	0.0
4	11829	11830	NS	1	57.505	58.162	0.0	0.0	296.078	4.0	1204.656	1259.976	18.128	-93.71	-91.859	0.0
5	11830	11831	SN	1	57.286	58.692	0.016	0.003	298.908	3.208	1227.824	1276.216	0.0	-93.001	-92.067	0.0
6	11830	11831	NS	1	57.524	58.162	0.0	0.0	297.755	3.576	1204.208	1259.976	18.555	-93.71	-91.876	0.0
7	11830	11831	SN	1	57.286	58.692	0.016	0.003	298.908	3.643	1227.824	1276.216	0.0	-93.249	-92.067	0.0
8	11830	11831	SN	1	57.286	58.692	0.015	0.003	298.908	3.652	1227.824	1276.224	0.0	-93.68	-92.067	0.0
9	11831	11832	NS	1	57.523	58.16	0.0	0.0	296.475	3.645	1204.4	1259.84	18.967	-93.709	-91.879	0.0
10	11831	11832	NS	2	57.523	58.16	0.0	0.0	296.475	3.645	1204.4	1259.84	18.967	-93.709	-91.879	0.0
11	11831	11832	SN	1	57.288	58.705	0.001	0.0	294.137	3.334	1227.968	1276.496	0.0	-93.59	-92.067	0.0
12	11831	11832	SN	1	57.288	58.705	0.001	0.0	294.06	3.675	1227.968	1276.496	0.0	-93.59	-92.067	0.0
13	11832	11833	NS	2	57.507	58.159	0.0	0.0	298.146	3.663	1204.24	1259.576	18.743	-92.905	-91.877	0.0
14	11832	11833	SN	1	57.281	58.708	0.02	0.003	289.168	3.596	1227.984	1276.552	0.0	-93.228	-92.067	0.0
15	11832	11833	SN	1	57.282	58.708	0.02	0.003	289.234	3.099	1227.344	1276.544	0.0	-93.087	-92.067	0.0
16	11832	11833	SN	1	57.282	58.708	0.019	0.003	289.234	3.588	1227.344	1276.544	0.0	-93.087	-92.067	0.0
17	11832	11833	NS	1	57.507	58.159	0.0	0.0	298.146	3.663	1204.24	1259.576	18.743	-92.905	-91.877	0.0
18	11833	11834	SN	1	57.294	58.696	0.007	0.0	294.556	3.623	1227.48	1276.296	0.0	-95.557	-92.067	0.0
19	11833	11834	NS	1	57.527	58.176	0.0	0.0	296.591	3.692	1205.032	1259.52	20.083	-93.01	-91.86	0.0
20	11833	11834	NS	1	57.527	58.176	0.0	0.0	297.159	3.696	1205.024	1259.512	20.037	-92.976	-91.86	0.0
21	11833	11834	SN	1	57.294	58.696	0.008	0.0	294.556	3.019	1227.48	1276.296	0.0	-93.148	-92.067	0.0
22	11834	11835	NS	1	57.519	58.176	0.0	0.0	299.988	3.718	1203.824	1259.608	20.862	-93.707	-91.878	0.0
23	11834	11835	NS	1	57.519	58.176	0.0	0.0	299.988	3.722	1204.088	1259.608	20.82	-93.707	-91.878	0.0
24	11834	11835	SN	1	57.294	58.694	0.006	0.0	299.757	3.697	1227.32	1276.272	0.0	-94.912	-92.068	0.0
25	11834	11835	SN	1	57.294	58.694	0.007	0.003	298.091	2.874	1227.32	1276.272	0.0	-92.983	-92.068	0.0
26	11835	11836	NS	2	57.533	58.192	0.0	0.0	296.117	3.666	1204.648	1259.664	21.19	-93.708	-91.877	0.0
27	11835	11836	SN	1	57.313	58.677	0.0	0.0	297.854	3.758	1228.608	1275.832	0.0	-93.616	-92.034	0.0
28	11835	11836	SN	1	57.313	58.677	0.0	0.0	297.854	3.758	1228.608	1275.832	0.0	-93.616	-92.034	0.0
29	11835	11836	NS	1	57.534	58.192	0.0	0.0	296.001	3.667	1204.664	1259.664	21.158	-93.708	-91.877	0.0
30	11835	11836	SN	1	57.332	58.642	0.0	0.0	297.214	2.58	1228.608	1274.896	0.0	-93.616	-92.034	0.0
31	11836	11837	NS	1	57.504	58.178	0.0	0.0	296.216	3.89	1204.568	1259.56	21.496	-93.707	-91.868	0.0
32	11836	11837	NS	2	57.504	58.178	0.0	0.0	296.216	3.888	1204.568	1259.56	21.503	-93.707	-91.868	0.0
33	11836	11837	SN	1	57.615	58.2	0.0	0.0	299.658	2.181	1228.352	1261.752	0.0	-92.973	-92.058	0.0
34	11836	11837	SN	1	57.32	58.675	0.0	0.0	299.658	3.668	1228.352	1275.912	0.0	-94.893	-92.058	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	11836	11837	SN	1	57.32	58.675	0.0	0.0	299.658	3.664	1227.968	1275.912	0.0	-94.893	-92.058	0.0
36	11837	11838	NS	1	57.526	58.159	0.0	0.0	296.442	3.874	1204.52	1259.56	21.931	-93.708	-91.828	0.0
37	11837	11838	SN	1	57.327	58.666	0.0	0.0	290.249	3.62	1228.488	1275.824	0.0	-93.339	-92.075	0.0
38	11838	11839	SN	1	57.35	58.646	0.0	0.0	298.483	3.692	1228.48	1275.208	0.0	-93.06	-92.075	0.0
39	11838	11839	NS	1	57.528	58.158	0.0	0.0	298.367	3.73	1203.968	1259.816	22.505	-93.709	-91.872	0.0
40	11838	11839	NS	1	57.528	58.158	0.0	0.0	298.367	3.743	1203.968	1259.816	22.481	-93.709	-91.872	0.0
41	11839	11840	NS	1	57.506	58.157	0.0	0.0	298.566	3.787	1204.232	1259.712	22.261	-93.667	-91.873	0.0
42	11839	11840	NS	1	57.506	58.157	0.0	0.0	271.89	3.398	1204.232	1259.712	22.605	-93.667	-91.873	0.0
43	11839	11840	SN	1	57.352	58.634	0.0	0.0	292.979	3.789	1228.92	1274.672	0.0	-93.032	-92.039	0.0
44	11840	11841	NS	1	57.496	58.155	0.0	0.0	294.126	3.691	1204.072	1259.456	22.439	-93.705	-91.872	0.0
45	11840	11841	NS	1	57.496	58.155	0.0	0.0	294.126	3.694	1204.184	1259.456	22.458	-93.705	-91.872	0.0
46	11840	11841	SN	2	57.362	58.618	0.0	0.0	299.437	3.691	1228.608	1274.08	0.0	-93.272	-92.058	0.0
47	11840	11841	SN	1	57.362	58.618	0.0	0.0	299.437	3.692	1228.6	1274.08	0.0	-93.272	-92.058	0.0
48	11841	11842	SN	1	57.371	58.612	0.0	0.0	298.554	3.627	1229.104	1273.808	0.0	-93.036	-92.076	0.0
49	11841	11842	SN	1	57.371	58.612	0.0	0.0	298.554	3.624	1228.68	1273.808	0.0	-93.088	-92.076	0.0
50	11841	11842	NS	1	57.499	58.152	0.0	0.0	297.782	3.786	1203.936	1259.176	22.829	-92.909	-91.868	0.0
51	11841	11842	NS	1	57.499	58.152	0.0	0.0	291.208	2.895	1203.936	1259.176	24.527	-92.896	-91.868	0.0
52	11842	11843	NS	1	57.486	58.153	0.0	0.0	288.33	2.897	1202.848	1258.936	23.988	-92.904	-91.862	0.0
53	11842	11843	SN	1	57.377	58.609	0.0	0.0	288.186	3.739	1229.192	1273.784	0.0	-92.995	-92.067	0.0
54	11842	11843	SN	1	57.377	58.609	0.0	0.0	288.186	3.732	1229.416	1273.8	0.0	-93.026	-92.067	0.0
55	11842	11843	SN	1	57.618	58.216	0.0	0.003	288.186	2.383	1229.192	1261.432	0.0	-93.033	-92.067	0.0
56	11842	11843	NS	2	57.486	58.153	0.0	0.0	296.183	3.777	1202.848	1258.936	22.287	-92.891	-91.862	0.0
57	11842	11843	NS	1	57.486	58.153	0.0	0.0	296.183	3.777	1202.848	1258.936	22.287	-92.891	-91.862	0.0
58	11843	11844	SN	1	57.395	58.593	0.0	0.0	290.751	3.868	1229.392	1273.496	0.0	-93.006	-92.062	0.0
59	11843	11844	SN	1	57.395	58.593	0.0	0.0	290.751	3.891	1229.392	1273.496	0.0	-92.997	-92.062	0.0
60	11843	11844	SN	1	57.395	58.593	0.0	0.003	290.751	3.052	1229.392	1273.496	0.0	-93.006	-92.062	0.0
61	11843	11844	NS	1	57.524	58.153	0.0	0.0	296.961	3.879	1203.344	1258.968	21.15	-93.703	-91.863	0.0
62	11843	11844	NS	2	57.524	58.153	0.0	0.0	297.005	3.879	1203.344	1258.952	21.155	-93.703	-91.863	0.0
63	11844	11845	SN	1	57.394	58.589	0.0	0.0	295.229	3.724	1228.624	1273.328	0.0	-92.982	-92.072	0.0
64	11844	11845	SN	1	57.394	58.589	0.0	0.0	295.229	3.252	1228.624	1273.328	0.0	-92.982	-92.072	0.0
65	11844	11845	NS	1	57.514	58.154	0.0	0.0	298.99	3.728	1203.736	1259.336	20.906	-93.703	-91.852	0.0
66	11844	11845	SN	1	57.394	58.589	0.0	0.0	295.229	3.731	1228.912	1273.328	0.0	-92.961	-92.072	0.0
67	11845	11846	SN	1	57.403	58.572	0.0	0.003	292.56	3.148	1229.12	1272.72	0.0	-93.052	-92.076	0.0
68	11845	11846	NS	1	57.504	58.157	0.0	0.0	293.663	3.676	1203.376	1259.272	21.565	-93.703	-91.868	0.0
69	11845	11846	NS	1	57.504	58.157	0.0	0.0	293.718	3.68	1203.248	1259.256	21.498	-93.703	-91.868	0.0
70	11845	11846	SN	2	57.403	58.572	0.0	0.003	292.56	3.148	1229.12	1272.72	0.0	-93.052	-92.076	0.0
71	11845	11846	SN	1	57.403	58.572	0.0	0.0	292.56	3.611	1229.12	1272.72	0.0	-93.052	-92.076	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	11846	11847	SN	1	57.402	58.58	0.0	0.0	290.001	3.135	1229.072	1272.824	0.0	-93.114	-92.077	0.0
73	11846	11847	NS	1	57.49	58.153	0.0	0.0	298.411	3.656	1203.304	1258.984	21.642	-93.702	-91.871	0.0
74	11846	11847	SN	1	57.403	58.58	0.0	0.0	290.001	3.599	1229.072	1272.824	0.0	-93.114	-92.077	0.0
75	11846	11847	SN	2	57.403	58.58	0.0	0.0	290.001	3.598	1229.072	1272.824	0.0	-93.114	-92.077	0.0
76	11846	11847	NS	1	57.49	58.153	0.0	0.0	298.411	3.653	1202.728	1258.984	21.724	-93.702	-91.871	0.0
77	11847	11848	SN	1	57.419	58.56	0.0	0.0	299.812	3.825	1228.56	1272.288	0.0	-93.672	-92.076	0.0
78	11847	11848	NS	2	57.526	58.152	0.0	0.0	298.516	3.686	1204.08	1259.04	22.397	-92.945	-91.835	0.0
79	11847	11848	SN	1	57.419	58.56	0.0	0.0	299.812	3.285	1228.56	1272.288	0.0	-93.672	-92.076	0.0
80	11847	11848	SN	1	57.419	58.56	0.0	0.0	299.812	3.816	1228.56	1272.288	0.0	-93.672	-92.076	0.0
81	11847	11848	NS	1	57.526	58.152	0.0	0.0	298.51	3.688	1204.072	1259.032	22.402	-92.945	-91.835	0.0
82	11848	11849	SN	1	57.45	58.53	0.0	0.0	298.031	3.713	1228.736	1271.464	0.0	-93.558	-92.078	0.0
83	11848	11849	SN	1	57.45	58.53	0.0	0.0	298.031	3.052	1228.736	1271.464	0.0	-93.558	-92.078	0.0
84	11848	11849	SN	1	57.45	58.53	0.0	0.0	298.031	3.811	1228.6	1271.464	0.0	-93.558	-92.078	0.0
85	11848	11849	NS	1	57.503	58.161	0.0	0.0	296.244	3.913	1203.4	1259.0	23.101	-93.7	-91.868	0.0
86	11848	11849	NS	2	57.503	58.152	0.0	0.0	296.244	3.912	1203.4	1259.0	23.097	-93.7	-91.868	0.0
87	11849	11850	NS	2	57.493	58.184	0.0	0.0	298.064	3.734	1203.72	1258.888	23.746	-92.927	-91.869	0.0
88	11849	11850	NS	1	57.494	58.183	0.0	0.0	298.042	3.731	1203.728	1258.872	23.741	-92.927	-91.869	0.0
89	11849	11850	SN	1	57.496	58.48	0.0	0.0	299.095	3.763	1228.8	1270.08	0.0	-92.997	-92.048	0.0
90	11849	11850	SN	1	57.496	58.48	0.0	0.003	299.095	2.786	1228.8	1270.088	0.0	-92.997	-92.048	0.0
91	11850	11851	SN	1	57.535	58.445	0.0	0.0	293.172	3.806	1229.184	1269.096	0.0	-93.017	-92.069	0.0
92	11850	11851	NS	1	57.484	58.173	0.0	0.0	290.96	3.665	1203.288	1258.816	23.078	-93.7	-91.859	0.0
93	11850	11851	NS	1	57.489	58.181	0.0	0.0	290.96	3.661	1203.488	1258.816	23.122	-93.7	-91.859	0.0
94	11850	11851	SN	2	57.535	58.445	0.0	0.0	293.172	3.806	1229.184	1269.096	0.0	-93.017	-92.069	0.0
95	11850	11851	SN	1	57.535	58.445	0.0	0.0	293.172	2.452	1229.184	1269.096	0.0	-93.017	-92.069	0.0
96	11851	11852	NS	1	57.49	58.151	0.0	0.0	297.661	3.746	1203.528	1259.04	24.216	-93.7	-91.808	0.0
97	11851	11852	NS	1	57.49	58.151	0.0	0.0	297.661	3.743	1203.528	1259.04	24.258	-93.7	-91.808	0.0
98	11851	11852	SN	1	57.581	58.398	0.0	0.0	291.049	3.685	1229.576	1267.848	0.0	-93.406	-92.062	0.0
99	11852	11853	NS	1	57.506	58.151	0.0	0.0	291.396	3.959	1203.464	1259.2	24.836	-93.701	-91.866	0.0
100	11852	11853	SN	1	57.623	58.332	0.0	0.0	290.321	3.648	1229.552	1265.8	0.0	-92.956	-92.085	0.0
101	11852	11853	NS	1	57.496	58.151	0.0	0.0	291.396	3.962	1203.464	1259.2	24.855	-93.701	-91.866	0.0
102	11853	11854	SN	1	57.632	58.228	0.0	0.0	289.626	3.757	1229.352	1262.456	0.0	-93.021	-92.078	0.0
103	11853	11854	NS	1	57.497	58.151	0.0	0.003	298.858	3.689	1202.84	1259.144	24.949	-92.937	-91.866	0.0
104	11853	11854	NS	1	57.488	58.151	0.0	0.003	298.863	3.691	1202.568	1259.144	24.966	-92.966	-91.866	0.0
105	11853	11854	SN	2	57.632	58.228	0.0	0.0	289.626	3.757	1229.352	1262.456	0.0	-93.021	-92.078	0.0
106	11854	11855	NS	2	57.497	58.149	0.0	0.003	297.297	3.62	1203.176	1259.088	24.439	-93.672	-91.864	0.0
107	11854	11855	NS	1	57.497	58.15	0.0	0.003	297.292	3.622	1203.176	1259.08	24.443	-93.672	-91.864	0.0
108	11854	11855	SN	1	57.654	58.24	0.0	0.0	298.014	3.722	1230.272	1262.168	0.0	-93.045	-92.068	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	11854	11855	NS	1	57.497	58.15	0.0	0.003	288.28	3.263	1203.176	1259.08	24.884	-93.672	-91.864	0.0
110	11854	11855	SN	1	57.654	58.24	0.0	0.0	298.014	3.726	1230.272	1262.168	0.0	-93.04	-92.068	0.0
111	11855	11856	NS	1	57.487	58.147	0.0	0.0	297.981	3.681	1202.952	1258.888	25.223	-93.697	-91.862	0.0
112	11855	11856	NS	1	57.487	58.147	0.0	0.0	297.021	3.052	1202.952	1258.888	26.533	-93.697	-91.862	0.0
113	11855	11856	SN	1	57.625	58.235	0.0	0.0	298.19	3.687	1229.544	1262.208	0.0	-93.046	-92.085	0.0
114	11856	11857	SN	1	57.621	58.222	0.0	0.0	292.791	3.65	1230.504	1262.0	0.0	-93.084	-92.087	0.0
115	11856	11857	NS	1	57.478	58.146	0.0	0.0	293.448	3.828	1201.936	1258.664	25.167	-92.813	-91.86	0.0
116	11856	11857	NS	1	57.478	58.146	0.0	0.0	275.485	2.563	1201.936	1258.664	27.709	-92.813	-91.86	0.0
117	11857	11858	NS	1	57.483	58.145	0.0	0.0	278.447	2.525	1201.944	1258.36	27.559	-92.869	-91.825	0.0
118	11857	11858	NS	1	57.483	58.145	0.0	0.0	288.561	3.855	1201.944	1258.36	24.848	-92.834	-91.825	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

70	11845	11846	SN	2	-34.816	18.255	0.0	-34.652	18.809	0.0	1.458	22.478	0.015	2.174	22.376	0.004	0.086	224.563	2.576	0.086	216.291	2.415	0.086	0.13	0.0	0.086	0.123	0.0
71	11845	11846	SN	1	-34.816	18.255	0.0	-34.652	18.928	0.0	1.458	22.478	0.015	2.174	22.376	0.004	0.086	224.563	2.527	0.086	216.291	2.38	0.086	0.13	0.0	0.086	0.123	0.0
72	11846	11847	SN	1	-34.832	16.892	0.0	-34.362	17.413	0.0	1.023	22.229	0.012	0.706	22.039	0.009	0.087	225.377	2.44	0.087	202.266	2.083	0.086	0.135	0.0	0.086	0.139	0.0
73	11846	11847	NS	1	-34.656	17.61	0.0	-34.803	16.525	0.0	-31.193	22.62	0.01	-22.651	23.035	0.075	0.087	216.396	4.314	0.087	223.828	5.045	0.086	97.56	0.157	0.086	13.7	0.106
74	11846	11847	SN	1	-34.832	17.095	0.0	-34.362	17.43	0.0	1.023	22.229	0.012	0.706	22.039	0.009	0.087	225.377	2.39	0.087	202.266	2.055	0.086	0.135	0.0	0.086	0.139	0.0
75	11846	11847	SN	2	-34.832	17.095	0.0	-34.362	17.43	0.0	1.023	22.229	0.012	0.706	22.039	0.009	0.087	225.377	2.39	0.087	202.266	2.055	0.086	0.135	0.0	0.086	0.139	0.0
76	11846	11847	NS	1	-34.94	17.61	0.0	-34.697	16.525	0.0	-31.19	22.604	0.01	-22.657	23.035	0.075	0.087	231.081	4.308	0.087	218.468	5.054	0.086	97.474	0.157	0.086	13.717	0.106
77	11847	11848	SN	1	-34.883	16.914	0.0	-34.86	17.3	0.0	0.935	22.297	0.024	1.014	22.822	0.146	0.087	228.057	1.81	0.087	226.869	1.627	0.086	0.136	0.0	0.086	0.135	0.0
78	11847	11848	NS	2	-33.947	17.054	0.0	-34.427	16.425	0.0	-7.501	22.831	0.062	-5.86	23.159	0.093	0.087	183.855	2.116	0.087	205.317	2.116	0.086	0.501	0.0	0.086	0.354	0.0
79	11847	11848	SN	1	-34.883	16.378	0.0	-34.86	17.085	0.0	0.935	22.297	0.024	1.038	22.822	0.157	0.087	228.057	1.854	0.087	226.869	1.662	0.086	0.136	0.0	0.086	0.135	0.0
80	11847	11848	SN	1	-34.676	16.881	0.0	-34.894	17.317	0.0	0.935	22.297	0.024	1.014	22.822	0.146	0.087	217.436	1.811	0.087	228.653	1.638	0.086	0.136	0.0	0.086	0.135	0.0
81	11847	11848	NS	1	-33.947	17.054	0.0	-34.427	16.425	0.0	-7.501	22.831	0.062	-5.86	23.159	0.093	0.087	183.855	2.116	0.087	205.317	2.116	0.086	0.501	0.0	0.086	0.354	0.0
82	11848	11849	SN	1	-34.98	14.983	0.0	-34.908	16.228	0.0	0.229	21.985	0.0	2.477	22.622	0.061	0.087	233.22	2.169	0.087	229.371	1.896	0.086	0.146	0.0	0.086	0.12	0.0
83	11848	11849	SN	1	-34.98	14.248	0.0	-34.908	14.463	0.0	0.229	21.985	0.0	2.477	22.622	0.063	0.088	233.22	2.234	0.088	229.371	1.97	0.086	0.146	0.0	0.086	0.12	0.0
84	11848	11849	SN	1	-34.98	14.844	0.0	-34.908	16.224	0.0	0.229	21.985	0.0	2.477	22.622	0.061	0.087	233.22	2.165	0.087	229.371	1.898	0.086	0.146	0.0	0.086	0.12	0.0
85	11848	11849	NS	1	-34.456	19.37	0.0	-34.868	16.58	0.0	-17.482	22.586	0.012	-22.642	22.551	0.058	0.086	206.669	2.821	0.087	227.215	2.936	0.086	4.211	0.016	0.086	13.669	0.014
86	11848	11849	NS	2	-34.456	19.369	0.0	-34.868	16.58	0.0	-17.482	22.586	0.012	-22.642	22.551	0.058	0.086	206.669	2.821	0.087	227.215	2.935	0.086	4.211	0.016	0.086	13.669	0.014
87	11849	11850	NS	2	-34.625	20.425	0.0	-34.996	20.862	0.0	-18.601	22.616	0.036	-31.113	23.442	0.166	0.086	214.856	3.129	0.086	234.041	3.198	0.086	5.431	0.071	0.086	95.764	0.166
88	11849	11850	NS	1	-34.886	20.425	0.0	-34.996	20.862	0.0	-18.601	22.616	0.036	-31.166	23.442	0.166	0.086	228.193	3.131	0.086	234.041	3.197	0.086	5.431	0.071	0.086	96.914	0.166
89	11849	11850	SN	1	-34.439	14.462	0.0	-33.888	16.395	0.0	0.664	23.281	0.216	3.843	23.275	0.339	0.088	205.9	2.95	0.087	181.402	2.451	0.086	0.14	0.0	0.086	0.11	0.0
90	11849	11850	SN	1	-34.439	14.462	0.0	-33.888	15.786	0.0	0.664	23.281	0.233	3.843	23.275	0.34	0.088	205.9	3.076	0.087	181.402	2.639	0.086	0.14	0.0	0.086	0.11	0.0
91	11850	11851	SN	1	-33.913	17.718	0.0	-34.671	18.376	0.0	-13.248	23.442	0.388	-8.149	24.446	0.907	0.086	182.41	1.656	0.086	217.21	1.415	0.086	1.63	0.003	0.086	0.55	0.0
92	11850	11851	NS	1	-34.92	20.831	0.0	-34.742	20.843	0.0	0.596	22.099	0.006	1.547	23.348	0.247	0.086	229.963	2.655	0.086	220.749	2.678	0.086	0.14	0.0	0.086	0.129	0.0
93	11850	11851	NS	1	-33.771	20.831	0.0	-34.807	20.843	0.0	0.596	22.099	0.006	1.547	23.348	0.247	0.086	176.522	2.651	0.086	224.127	2.678	0.086	0.14	0.0	0.086	0.129	0.0
94	11850	11851	SN	2	-33.913	17.718	0.0	-34.671	18.376	0.0	-13.248	23.442	0.388	-8.149	24.446	0.907	0.086	182.41	1.656	0.086	217.21	1.415	0.086	1.63	0.003	0.086	0.55	0.0
95	11850	11851	SN	1	-33.913	17.718	0.0	-34.671	18.376	0.0	-12.054	23.442	0.417	-8.149	24.446	0.909	0.086	182.41	1.783	0.086	217.21	1.659	0.086	1.253	0.003	0.086	0.55	0.0
96	11851	11852	NS	1	-33.599	22.149	0.001	-34.666	18.085	0.0	-0.632	23.068	0.114	-1.503	23.767	1.023	0.086	169.687	2.304	0.086	216.988	2.086	0.086	0.16	0.0	0.086	0.178	0.0
97	11851	11852	NS	1	-33.833	22.149	0.001	-34.666	18.085	0.0	-0.634	23.068	0.114	-1.503	23.767	1.021	0.086	179.039	2.295	0.086	216.988	2.083	0.086	0.16	0.0	0.086	0.178	0.0
98	11851	11852	SN	1	-34.679	17.959	0.0	-34.871	18.308	0.0	-29.349	23.259	0.154	-13.551	23.527	0.414	0.086	217.534	3.648	0.086	227.381	2.949	0.086	63.813	0.072	0.086	1.742	0.005
99	11852	11853	NS	1	-33.353	21.063	0.0	-33.409	19.479	0.0	-18.183	22.89	0.174	-14.792	23.988	1.774	0.086	160.378	1.252	0.086	162.434	1.292	0.086	4.938	0.018	0.086	2.297	0.008
100	11852	11853	SN	1	-34.801	17.095	0.0	-34.977	17.777	0.0	-6.022	23.287	0.208	-2.19	22.936	0.116	0.087	223.751	5.407	0.086	233.056	5.062	0.086	0.364	0.0	0.086	0.195	0.0
101	11852	11853	NS	1	-34.84	21.063	0.0	-34.999	19.479	0.0	-18.344	22.89	0.174	-14.795	23.988	1.781	0.086	225.787	1.25	0.086	234.189	1.298	0.086	5.122	0.018	0.086	2.298	0.008
102	11853	11854	SN	1	-34.801	15.664	0.0	-33.536	18.334	0.0	-32.634	22.989	0.203	-19.736	22.774	0.076	0.087	223.775	1.991	0.086	167.21	1.375	0.086	135.877	0.182	0.086	7.034	0.045
103	11853	11854	NS	1	-34.662	20.885	0.0	-33.839	20.647	0.0	0.882	22.245	0.022	0.597	23.846	1.254	0.086	216.702	2.493	0.086	179.31	2.636	0.086	0.137	0.0	0.086	0.14	0.0
104	11853	11854	NS	1	-34.816	20.883	0.0	-34.795	20.645	0.0	0.88	22.243	0.022	0.597	23.846	1.262	0.086	224.606	2.498	0.086	223.429	2.644	0.086	0.137	0.0	0.086	0.14	0.0
105	11853	11854	SN	2	-34.801	15.664	0.0	-33.536	18.334	0.0	-32.634	22.989	0.203	-19.736	22.774	0.076	0.087	223.775	1.991	0.086	167.21	1.375	0.086	135.877	0.182	0.086	7.034	0.045
106	11854	11855	NS	2	-34.272	18.351	0.0	-34.67	22.051	0.001	4.717	22.76	0.095	5.539	23.722	1.591	0.086	198.119	1.75	0.086	217.13	1.674	0.086	0.106	0.0	0.086	0.102	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	11854	11855	NS	1	-34.338	18.351	0.0	-34.67	22.051	0.001	4.717	22.76	0.095	5.539	23.722	1.591	0.086	201.183	1.749	0.086	217.13	1.673	0.086	0.106	0.0	0.086	0.102	0.0
108	11854	11855	SN	1	-34.778	16.122	0.0	-34.148	19.138	0.0	-30.636	23.266	0.131	-21.203	23.015	0.07	0.087	222.604	2.387	0.086	192.549	1.922	0.086	85.812	0.076	0.086	9.834	0.065
109	11854	11855	NS	1	-34.338	18.351	0.0	-32.952	22.051	0.001	4.564	22.774	0.109	5.539	23.722	1.755	0.086	201.183	1.752	0.086	146.226	1.673	0.086	0.106	0.0	0.086	0.102	0.0
110	11854	11855	SN	1	-34.778	16.12	0.0	-33.594	19.138	0.0	-30.52	23.266	0.131	-21.197	23.015	0.07	0.087	222.604	2.395	0.086	169.482	1.92	0.086	83.57	0.076	0.086	9.821	0.063
111	11855	11856	NS	1	-34.843	20.933	0.0	-34.315	21.112	0.0	4.064	22.531	0.024	4.371	23.716	1.615	0.086	225.914	1.772	0.086	200.136	1.52	0.086	0.109	0.0	0.086	0.107	0.0
112	11855	11856	NS	1	-34.843	20.933	0.0	-34.315	21.112	0.0	4.044	22.531	0.027	4.371	23.733	2.221	0.086	225.914	1.776	0.086	200.136	1.52	0.086	0.109	0.0	0.086	0.107	0.0
113	11855	11856	SN	1	-34.137	17.188	0.0	-34.976	19.107	0.0	-24.855	23.832	0.335	-25.511	23.196	0.374	0.087	192.071	2.878	0.086	233.007	2.726	0.086	22.714	0.067	0.086	26.413	0.103
114	11856	11857	SN	1	-34.98	16.609	0.0	-34.852	18.985	0.0	2.301	23.312	0.283	3.046	23.389	0.638	0.087	233.219	3.889	0.086	226.422	3.185	0.086	0.122	0.0	0.086	0.116	0.0
115	11856	11857	NS	1	-34.781	20.746	0.0	-34.77	19.667	0.0	2.503	23.103	0.451	3.329	23.64	1.698	0.086	222.754	3.209	0.086	222.217	2.923	0.086	0.12	0.0	0.086	0.114	0.0
116	11856	11857	NS	1	-34.976	20.746	0.0	-34.77	19.655	0.0	2.66	22.144	0.011	3.288	23.631	0.608	0.086	232.941	3.236	0.086	222.217	2.923	0.086	0.118	0.0	0.086	0.114	0.0
117	11857	11858	NS	1	-34.861	18.654	0.0	-34.818	20.872	0.0	1.69	21.525	0.0	1.27	24.214	0.168	0.086	226.9	2.083	0.086	224.692	1.951	0.086	0.127	0.0	0.086	0.132	0.0
118	11857	11858	NS	1	-34.861	18.702	0.0	-34.818	20.872	0.0	1.69	23.594	0.67	1.27	24.226	1.206	0.086	226.9	2.063	0.086	224.692	1.956	0.086	0.127	0.0	0.086	0.132	0.0

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

 Normal

 Deviations

 Alarming

 High Errors