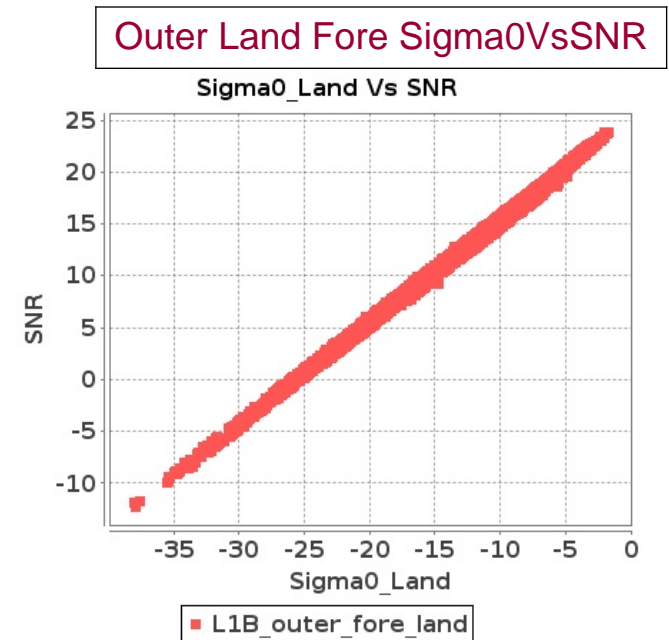
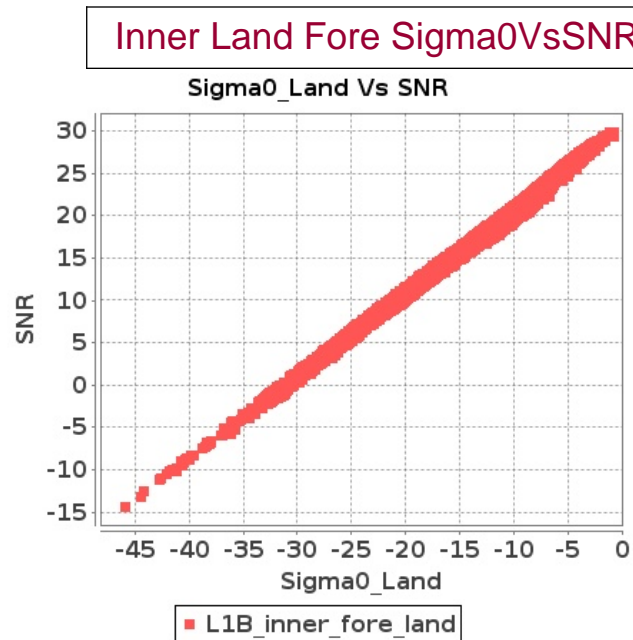
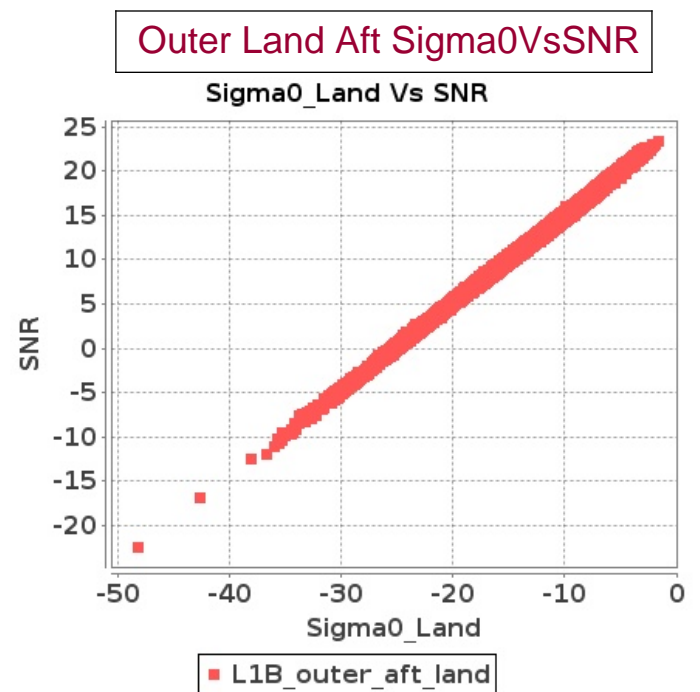
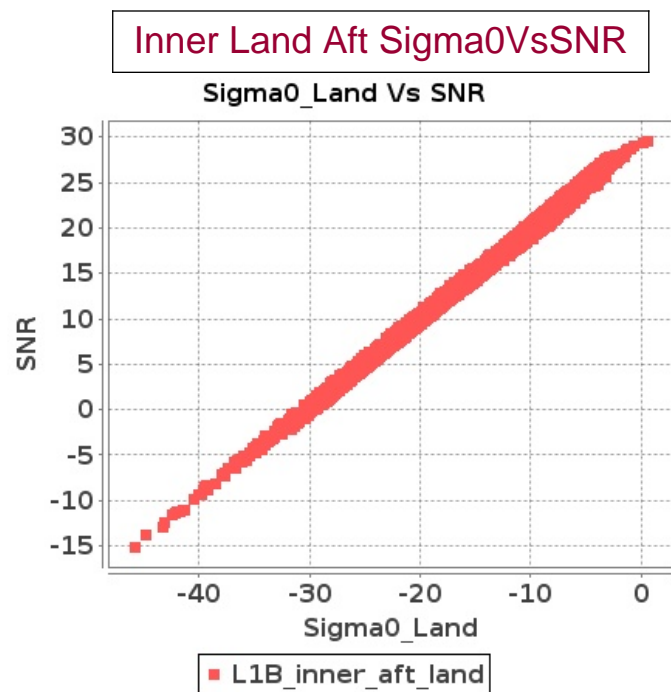
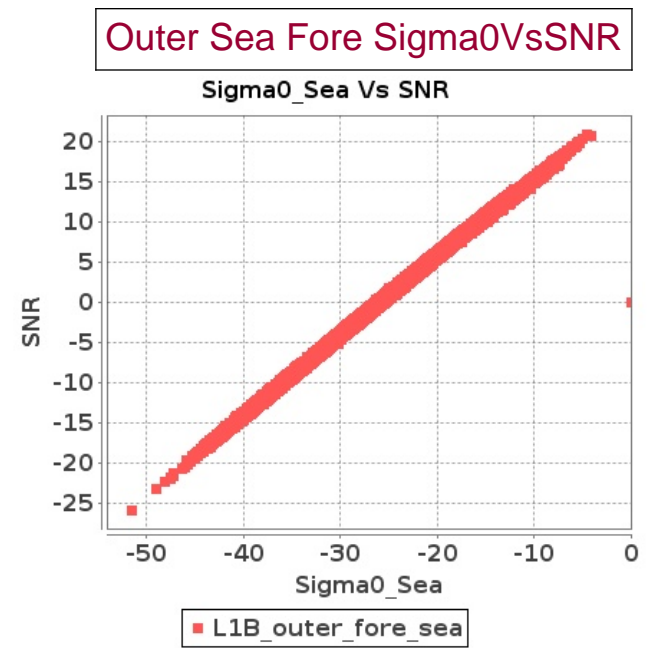
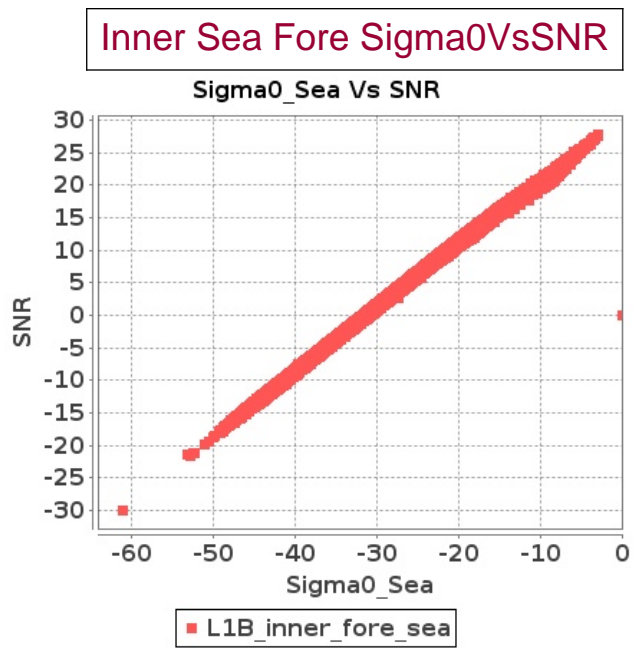
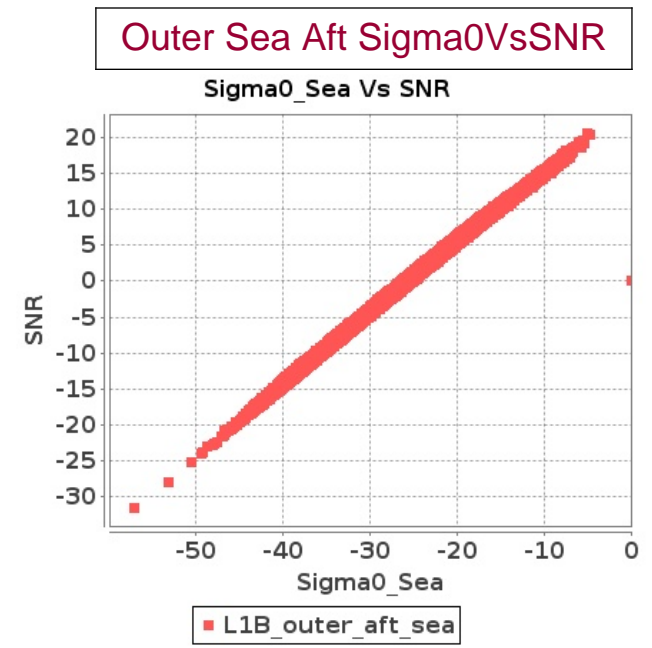
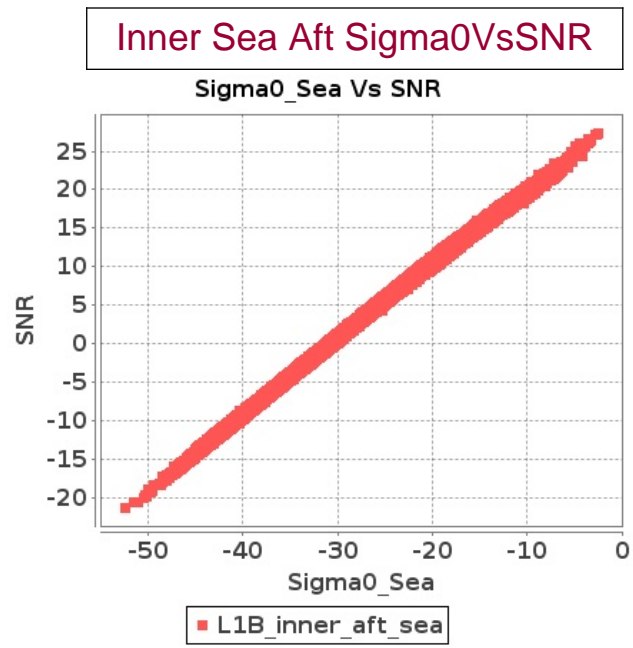
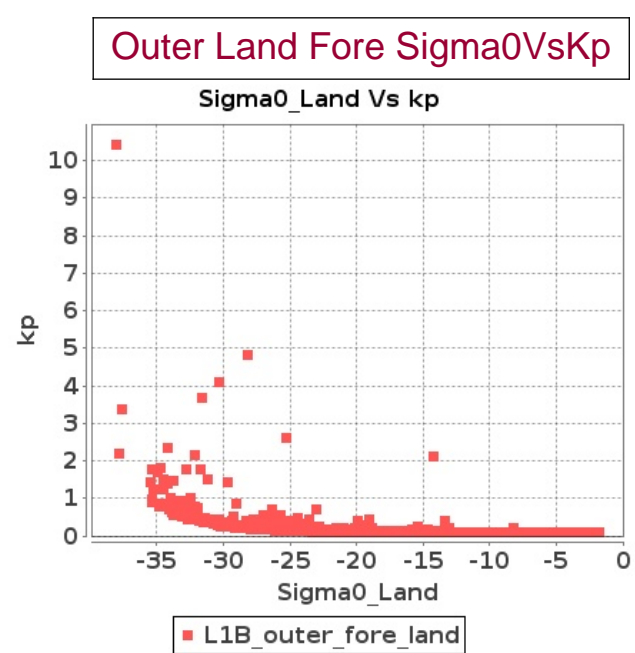
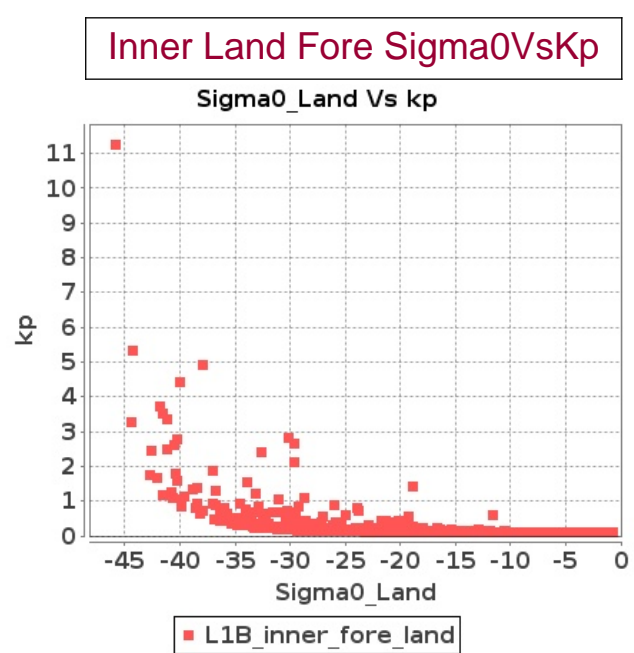
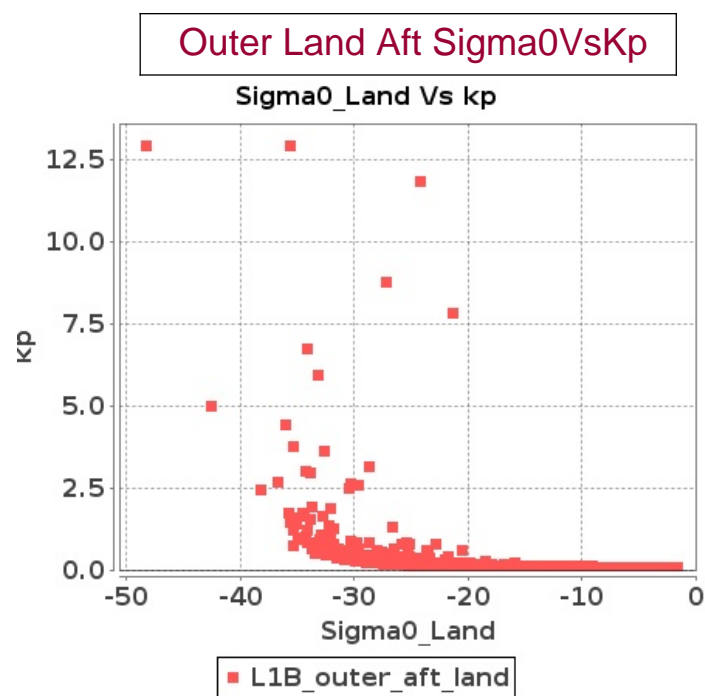
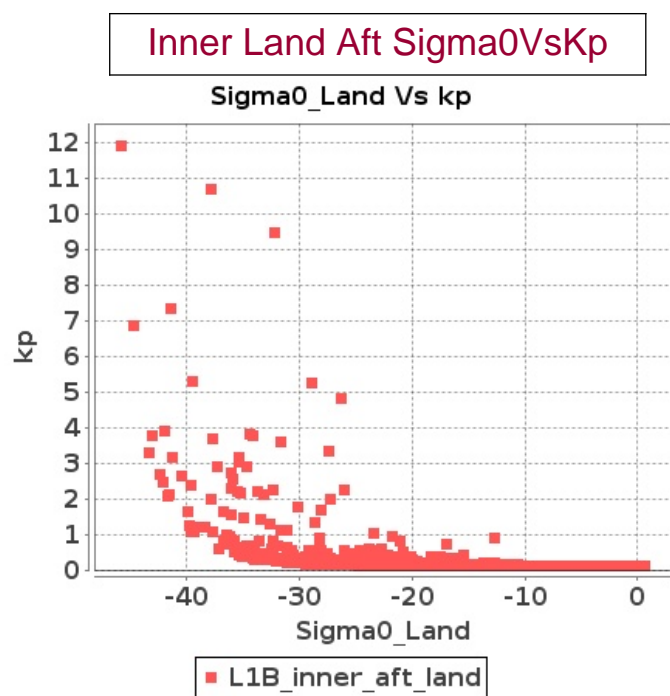
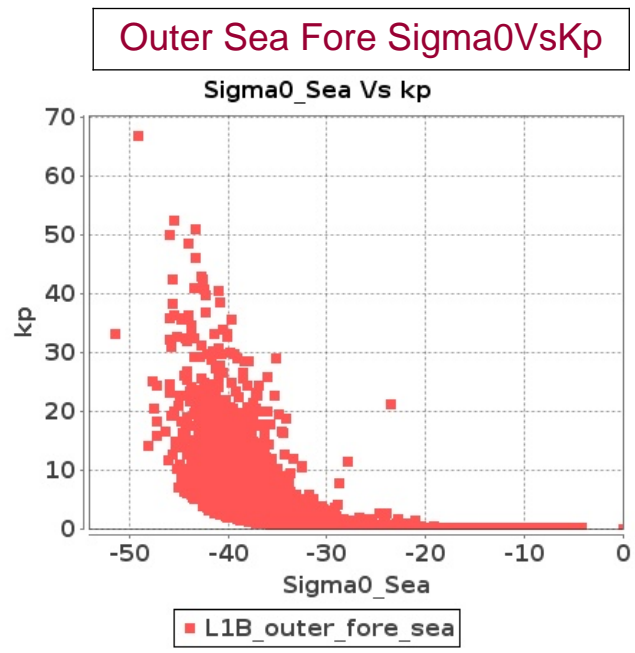
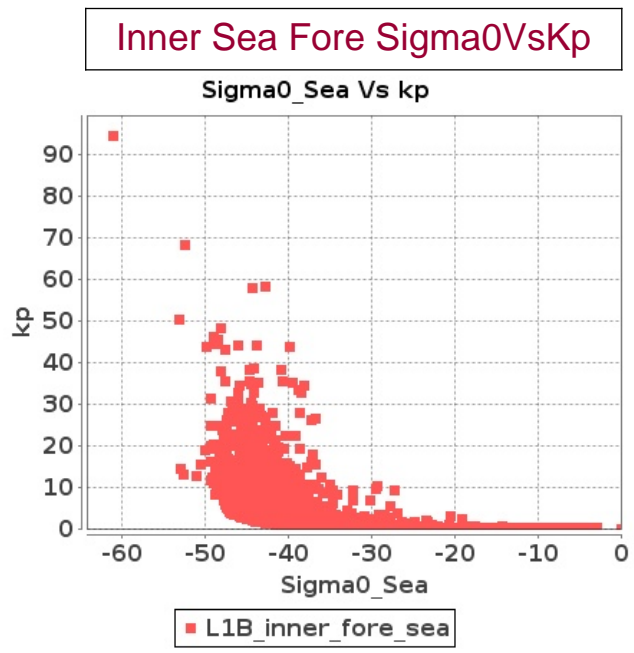
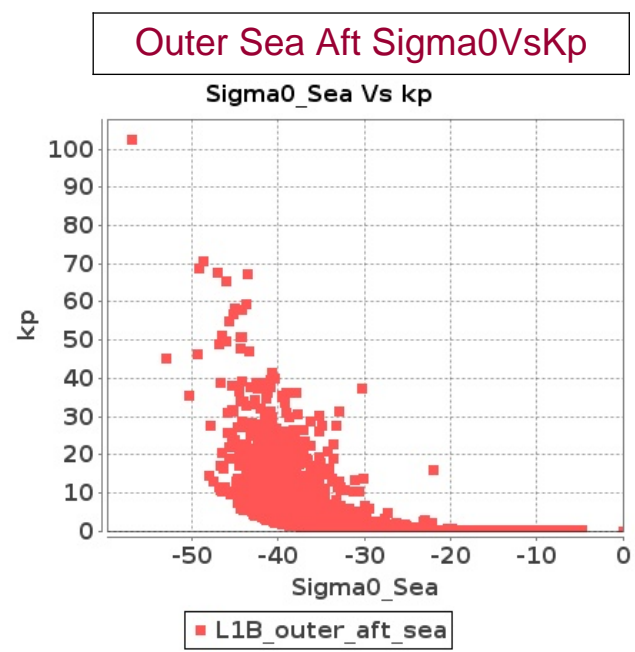
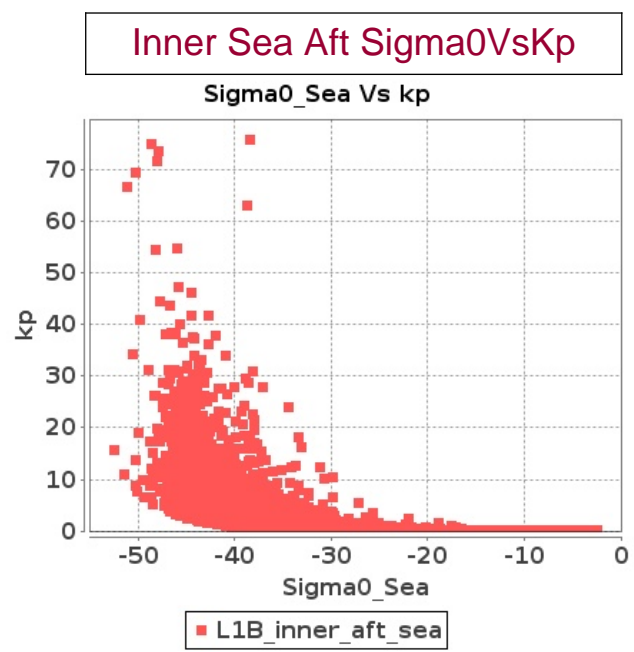


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-FEB-2019 To 01-MAR-2019





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

Report between 28-FEB-2019 To 01-MAR-2019

					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	12829	12830	SN	1	48.69	49.393	0.0	0.0	239.147	2.904	1016.872	1088.792	28.876	-92.446	-89.732	0.0
2	12829	12830	SN	1	48.69	49.393	0.0	0.0	239.147	2.907	1016.872	1088.792	28.907	-92.446	-89.732	0.0
3	12829	12830	SN	1	48.69	49.393	0.0	0.0	239.147	2.21	1016.872	1088.792	30.11	-92.446	-89.732	0.0
4	12830	12831	SN	1	48.669	49.41	0.0	0.0	38.787	2.501	1015.752	1088.544	28.446	-91.711	-89.701	0.0
5	12830	12831	SN	1	48.669	49.41	0.0	0.0	38.787	2.5	1015.752	1088.544	28.447	-91.711	-89.701	0.0
6	12830	12831	NS	1	48.774	49.472	0.0	0.0	210.226	2.779	1043.472	1091.728	0.0	-91.905	-89.976	0.0
7	12831	12832	NS	1	48.776	49.451	0.0	0.0	264.13	2.678	1043.544	1091.52	0.0	-91.768	-89.934	0.0
8	12831	12832	SN	1	48.469	49.447	0.0	0.0	174.605	2.673	1016.344	1088.776	28.786	-92.018	-89.736	0.0
9	12832	12833	NS	1	48.769	49.469	0.0	0.003	210.122	2.545	1043.536	1091.656	0.0	-91.914	-89.975	0.0
10	12832	12833	NS	1	48.769	49.469	0.0	0.003	210.122	2.542	1043.536	1092.056	0.0	-91.913	-89.975	0.0
11	12832	12833	SN	1	48.673	49.45	0.0	0.0	226.782	2.752	1015.6	1088.896	29.408	-91.74	-89.734	0.0
12	12832	12833	SN	1	48.673	49.45	0.0	0.0	226.782	2.526	1015.6	1088.896	29.883	-91.74	-89.734	0.0
13	12832	12833	SN	1	48.673	49.45	0.0	0.0	226.782	2.752	1015.6	1088.896	29.409	-91.74	-89.734	0.0
14	12833	12834	NS	1	48.776	49.48	0.0	0.0	221.957	3.302	1043.592	1091.752	0.0	-91.924	-89.968	0.0
15	12833	12834	SN	1	48.685	49.438	0.0	0.0	244.226	2.411	1016.384	1088.112	29.646	-92.142	-89.733	0.0
16	12833	12834	NS	2	48.776	49.48	0.0	0.0	221.957	3.302	1043.584	1091.752	0.0	-91.924	-89.968	0.0
17	12833	12834	SN	1	48.685	49.438	0.0	0.0	244.226	2.231	1016.384	1088.112	29.972	-92.142	-89.733	0.0
18	12833	12834	SN	1	48.685	49.438	0.0	0.0	244.226	2.41	1016.384	1088.112	29.622	-92.142	-89.733	0.0
19	12834	12835	SN	1	48.663	49.389	0.0	0.0	282.98	2.744	1016.392	1088.504	29.703	-92.049	-89.734	0.0
20	12834	12835	SN	1	48.663	49.389	0.0	0.0	282.98	2.183	1016.392	1088.504	30.823	-92.049	-89.734	0.0
21	12834	12835	SN	1	48.685	49.389	0.0	0.0	282.98	2.741	1016.392	1088.504	29.776	-92.049	-89.734	0.0
22	12834	12835	NS	2	48.738	49.692	0.0	0.003	26.417	2.686	1043.696	1091.152	0.0	-94.714	-89.98	0.0
23	12834	12835	NS	1	48.738	49.692	0.0	0.003	26.417	2.686	1043.736	1091.152	0.0	-94.714	-89.98	0.0
24	12835	12836	SN	1	48.618	49.394	0.0	0.003	6.138	2.551	1016.4	1088.056	28.668	-91.755	-89.735	0.0
25	12835	12836	SN	1	48.616	49.394	0.0	0.003	6.138	2.656	1015.408	1088.056	28.606	-91.741	-89.735	0.0
26	12835	12836	NS	1	48.733	49.417	0.0	0.0	206.642	2.855	1043.824	1091.032	0.0	-91.907	-89.983	0.0
27	12835	12836	NS	2	48.732	49.415	0.0	0.0	206.636	2.859	1043.824	1090.984	0.0	-91.907	-89.982	0.0
28	12835	12836	SN	1	48.618	49.394	0.0	0.003	6.138	1.811	1016.4	1088.056	30.064	-91.755	-89.735	0.0
29	12836	12837	NS	1	48.737	49.474	0.0	0.0	211.853	2.768	1043.832	1091.792	0.0	-91.896	-89.985	0.0
30	12836	12837	SN	1	48.689	49.395	0.0	0.0	180.688	1.904	1016.72	1088.312	26.62	-91.719	-89.721	0.0
31	12836	12837	SN	2	48.689	49.395	0.0	0.0	180.688	2.857	1016.72	1088.312	24.93	-91.719	-89.721	0.0
32	12836	12837	SN	1	48.689	49.395	0.0	0.0	180.688	2.857	1016.72	1088.312	24.93	-91.719	-89.721	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	12836	12837	NS	1	48.737	49.474	0.0	0.0	211.853	2.766	1043.832	1091.136	0.0	-91.912	-89.985	0.0
34	12837	12838	SN	1	48.652	49.388	0.0	0.003	215.46	2.682	1015.64	1088.232	23.637	-91.545	-89.675	0.0
35	12837	12838	NS	1	48.777	49.481	0.0	0.0	264.207	2.87	1043.952	1091.448	0.0	-91.87	-89.96	0.0
36	12837	12838	SN	1	48.652	49.388	0.0	0.003	215.626	2.685	1015.64	1088.232	23.644	-91.711	-89.675	0.0
37	12837	12838	NS	1	48.777	49.485	0.0	0.0	264.207	2.873	1043.952	1091.448	0.0	-91.912	-89.96	0.0
38	12838	12839	NS	1	48.765	49.543	0.0	0.0	266.772	3.219	1044.232	1090.824	0.0	-91.877	-89.959	0.0
39	12838	12839	SN	1	48.669	49.417	0.0	0.0	245.737	2.77	1015.96	1087.824	28.581	-91.777	-89.718	0.0
40	12838	12839	NS	1	48.758	49.543	0.0	0.0	266.772	3.218	1044.232	1090.792	0.0	-91.917	-89.959	0.0
41	12838	12839	SN	1	48.655	49.417	0.0	0.0	245.737	2.772	1015.904	1087.824	28.521	-91.777	-89.718	0.0
42	12839	12840	SN	1	48.688	49.383	0.0	0.003	27.258	2.647	1016.664	1088.176	27.033	-91.536	-89.71	0.0
43	12839	12840	NS	2	48.78	49.455	0.0	0.0	266.876	2.849	1044.832	1090.688	0.0	-91.774	-89.973	0.0
44	12839	12840	NS	1	48.78	49.455	0.0	0.0	266.876	2.849	1044.832	1091.632	0.0	-91.926	-89.973	0.0
45	12839	12840	NS	3	48.78	49.455	0.0	0.0	266.876	2.849	1044.832	1090.688	0.0	-91.774	-89.973	0.0
46	12839	12840	SN	1	48.692	49.388	0.0	0.003	6.64	2.649	1016.696	1088.176	26.978	-91.537	-89.71	0.0
47	12840	12841	SN	2	48.633	49.576	0.0	0.0	216.012	2.788	1016.592	1088.2	28.486	-94.374	-89.709	0.0
48	12840	12841	NS	1	48.724	49.467	0.0	0.003	14.047	2.45	1044.224	1091.8	0.0	-92.132	-89.979	0.0
49	12840	12841	SN	1	48.633	49.576	0.0	0.0	216.012	2.788	1016.592	1088.2	28.486	-94.374	-89.709	0.0
50	12840	12841	NS	1	48.724	49.467	0.0	0.003	14.047	2.599	1044.224	1091.8	0.0	-92.132	-89.979	0.0
51	12840	12841	NS	2	48.724	49.467	0.0	0.003	14.047	2.6	1044.224	1091.8	0.0	-92.132	-89.979	0.0
52	12841	12842	NS	1	48.719	49.461	0.0	0.0	266.727	2.666	1044.352	1090.6	0.0	-91.917	-89.986	0.0
53	12841	12842	SN	1	48.568	49.444	0.0	0.0	204.077	2.971	1016.568	1088.064	28.653	-93.819	-89.722	0.0
54	12841	12842	NS	1	48.719	49.461	0.0	0.0	266.727	2.086	1044.352	1091.232	0.0	-91.821	-89.986	0.0
55	12841	12842	NS	2	48.719	49.461	0.0	0.0	266.727	2.666	1044.352	1090.6	0.0	-91.917	-89.986	0.0
56	12842	12843	SN	1	48.626	49.45	0.0	0.003	215.752	2.593	1016.616	1088.16	28.761	-91.682	-89.737	0.0
57	12842	12843	NS	1	48.773	49.455	0.0	0.003	43.456	1.246	1044.696	1090.704	0.0	-91.847	-89.994	0.0
58	12842	12843	NS	1	48.773	49.455	0.0	0.003	43.456	2.208	1044.696	1090.624	0.0	-91.778	-89.994	0.0
59	12843	12844	SN	1	48.694	49.429	0.0	0.0	281.723	1.905	1016.792	1087.912	31.671	-91.747	-89.738	0.0
60	12843	12844	NS	1	48.721	49.411	0.0	0.0	266.794	1.743	1044.112	1089.888	0.0	-91.724	-89.986	0.0
61	12843	12844	NS	1	48.721	49.411	0.0	0.0	266.794	2.76	1044.112	1090.6	0.0	-91.589	-89.986	0.0
62	12843	12844	SN	1	48.694	49.429	0.0	0.0	281.723	2.954	1016.792	1087.912	30.162	-91.747	-89.738	0.0
63	12844	12845	SN	1	48.636	49.479	0.0	0.003	152.253	2.651	1016.192	1087.512	28.048	-92.961	-89.709	0.0
64	12844	12845	NS	1	48.725	49.52	0.0	0.0	266.711	3.161	1044.432	1092.84	0.0	-94.859	-89.989	0.0
65	12844	12845	SN	1	48.632	49.479	0.0	0.003	152.253	2.39	1016.192	1087.512	28.635	-92.961	-89.709	0.0
66	12844	12845	SN	1	48.632	49.479	0.0	0.003	152.253	2.654	1016.192	1087.512	27.974	-92.961	-89.709	0.0
67	12845	12846	SN	1	48.65	49.524	0.0	0.003	179.204	2.552	1015.736	1088.008	28.186	-94.121	-89.707	0.0
68	12845	12846	NS	1	48.782	49.412	0.0	0.003	266.871	2.559	1044.544	1090.648	0.0	-91.745	-89.956	0.0
69	12845	12846	NS	2	48.782	49.412	0.0	0.003	266.871	2.559	1044.488	1090.648	0.0	-91.745	-89.956	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	12845	12846	SN	1	48.65	49.524	0.0	0.003	179.204	2.414	1015.736	1088.008	28.539	-94.121	-89.707	0.0
71	12845	12846	SN	1	48.65	49.524	0.0	0.003	276.379	2.415	1015.696	1087.992	28.449	-94.121	-89.707	0.0
72	12846	12847	SN	1	48.469	49.396	0.0	0.0	281.061	2.518	1015.24	1087.88	29.797	-93.746	-89.734	0.0
73	12846	12847	NS	1	48.737	49.509	0.0	0.0	210.607	2.74	1044.472	1092.28	0.0	-91.828	-89.948	0.0
74	12846	12847	SN	1	48.469	49.396	0.0	0.0	281.061	2.555	1015.24	1087.88	29.712	-93.746	-89.734	0.0
75	12847	12848	SN	1	48.634	49.435	0.0	0.0	221.014	2.686	1016.312	1087.64	30.424	-91.725	-89.704	0.0
76	12847	12848	NS	1	48.782	49.474	0.0	0.0	266.716	2.793	1044.528	1090.976	0.0	-91.904	-89.979	0.0
77	12847	12848	NS	2	48.782	49.474	0.0	0.0	266.716	2.793	1044.528	1090.976	0.0	-91.904	-89.979	0.0
78	12847	12848	SN	2	48.634	49.435	0.0	0.0	221.014	2.689	1016.32	1087.648	30.41	-91.725	-89.704	0.0
79	12848	12849	NS	1	48.74	49.467	0.0	0.0	206.344	2.826	1044.544	1091.304	0.0	-92.129	-89.989	0.0
80	12848	12849	SN	1	48.652	49.382	0.0	0.0	211.82	2.628	1016.32	1087.488	29.764	-92.199	-89.731	0.0
81	12848	12849	SN	1	48.691	49.443	0.0	0.0	211.82	1.808	1016.32	1086.152	31.58	-92.199	-89.731	0.0
82	12848	12849	NS	1	48.783	49.478	0.0	0.0	266.705	2.826	1044.544	1090.56	0.0	-91.872	-89.99	0.0
83	12849	12850	NS	2	48.72	49.421	0.0	0.003	43.527	2.59	1044.728	1090.24	0.0	-92.931	-89.99	0.0
84	12849	12850	SN	1	48.56	49.381	0.0	0.0	197.784	2.84	1016.376	1087.832	29.475	-91.998	-89.731	0.0
85	12849	12850	SN	1	48.56	49.381	0.0	0.0	197.784	2.843	1016.376	1087.832	29.504	-91.998	-89.731	0.0
86	12849	12850	NS	1	48.72	49.419	0.0	0.003	43.527	2.589	1044.72	1090.24	0.0	-91.887	-89.99	0.0
87	12849	12850	SN	1	48.56	49.381	0.0	0.0	197.784	2.099	1016.376	1087.832	30.903	-91.998	-89.731	0.0
88	12850	12851	SN	1	48.638	49.382	0.0	0.0	84.247	2.045	1016.24	1087.24	27.088	-91.751	-89.732	0.0
89	12850	12851	NS	1	48.727	49.415	0.0	0.0	252.471	2.7	1044.792	1090.12	0.0	-91.762	-89.987	0.0
90	12850	12851	NS	2	48.728	49.415	0.0	0.0	252.466	2.702	1044.8	1090.128	0.0	-91.762	-89.987	0.0
91	12850	12851	SN	1	48.626	49.382	0.0	0.0	84.247	2.593	1016.24	1087.24	26.193	-91.751	-89.732	0.0
92	12850	12851	SN	1	48.654	49.382	0.0	0.0	84.247	2.591	1015.664	1087.24	26.275	-91.751	-89.732	0.0
93	12851	12852	SN	1	48.693	49.382	0.0	0.0	221.62	3.168	1016.696	1087.536	21.314	-92.188	-89.704	0.0
94	12851	12852	SN	1	48.693	49.382	0.0	0.0	221.62	2.069	1016.696	1087.536	23.366	-92.188	-89.704	0.0
95	12851	12852	NS	1	48.761	49.458	0.0	0.0	266.799	2.734	1044.8	1090.144	0.0	-91.888	-89.976	0.0
96	12851	12852	NS	1	48.783	49.458	0.0	0.0	266.799	2.744	1044.8	1090.144	0.0	-91.79	-89.977	0.0
97	12852	12853	SN	2	48.679	49.428	0.0	0.0	198.617	2.57	1016.344	1087.456	27.788	-91.652	-89.684	0.0
98	12852	12853	NS	1	48.759	49.608	0.0	0.0	185.878	2.823	1045.016	1094.792	0.0	-94.731	-89.969	0.0
99	12852	12853	SN	1	48.679	49.428	0.0	0.0	198.617	2.57	1016.344	1087.456	27.788	-91.652	-89.684	0.0
100	12852	12853	NS	1	48.759	49.608	0.0	0.0	185.878	2.817	1045.016	1094.792	0.0	-94.731	-89.969	0.0
101	12853	12854	NS	1	48.788	49.462	0.0	0.0	266.799	3.059	1045.272	1091.024	0.0	-91.893	-89.97	0.0
102	12853	12854	SN	1	48.672	49.428	0.0	0.003	5.686	2.297	1015.856	1086.68	28.129	-91.671	-89.72	0.0
103	12853	12854	NS	1	48.788	49.445	0.0	0.0	266.799	3.062	1045.272	1091.024	0.0	-91.893	-89.97	0.0
104	12854	12855	NS	1	48.696	49.552	0.0	0.0	210.441	2.68	1045.216	1090.576	0.0	-93.874	-89.981	0.0
105	12854	12855	SN	1	48.695	49.435	0.0	0.003	6.612	2.69	1016.536	1087.208	28.022	-92.029	-89.719	0.0
106	12854	12855	NS	1	48.696	49.552	0.0	0.003	210.441	2.437	1045.216	1090.576	0.0	-93.874	-89.981	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	12855	12856	NS	1	48.728	49.416	0.0	0.0	264.13	2.723	1045.088	1090.664	0.0	-91.736	-89.996	0.0
108	12855	12856	NS	1	48.728	49.416	0.0	0.0	264.13	2.747	1045.088	1090.664	0.0	-91.736	-89.996	0.0
109	12855	12856	SN	1	48.688	49.423	0.0	0.0	79.284	2.739	1016.488	1087.192	28.018	-92.136	-89.714	0.0
110	12855	12856	NS	1	48.728	49.416	0.0	0.0	264.13	2.747	1045.088	1090.664	0.0	-91.736	-89.996	0.0
111	12855	12856	SN	1	48.695	49.423	0.0	0.0	79.284	2.742	1016.488	1087.192	28.047	-92.136	-89.714	0.0
112	12856	12857	NS	1	48.745	49.63	0.0	0.0	266.799	1.754	1045.248	1089.848	0.0	-94.166	-89.994	0.0
113	12856	12857	NS	1	48.745	49.63	0.0	0.0	266.799	2.677	1045.248	1090.096	0.0	-94.166	-89.994	0.0
114	12856	12857	NS	1	48.745	49.63	0.0	0.0	266.799	2.679	1045.248	1090.104	0.0	-94.166	-89.994	0.0
115	12856	12857	SN	1	48.625	49.428	0.0	0.0	217.137	2.818	1016.344	1087.184	28.483	-91.73	-89.734	0.0
116	12856	12857	SN	1	48.638	49.428	0.0	0.0	217.137	2.815	1016.344	1087.184	28.457	-91.73	-89.734	0.0
117	12857	12858	NS	1	48.776	49.416	0.0	0.0	266.794	1.946	1045.336	1089.752	0.0	-91.651	-89.998	0.0
118	12857	12858	SN	2	48.697	49.416	0.0	0.003	6.596	2.686	1016.592	1087.208	30.001	-91.744	-89.734	0.0
119	12857	12858	NS	1	48.776	49.416	0.0	0.0	266.794	2.731	1045.336	1089.864	0.0	-91.651	-89.998	0.0
120	12857	12858	SN	1	48.697	49.416	0.0	0.003	6.596	2.686	1016.592	1087.208	30.001	-91.744	-89.734	0.0
121	12857	12858	SN	1	48.697	49.416	0.0	0.003	6.596	1.567	1016.592	1087.208	31.672	-91.744	-89.734	0.0
122	12857	12858	NS	1	48.776	49.416	0.0	0.0	266.794	2.46	1045.336	1089.816	0.0	-91.651	-89.998	0.0
123	12858	12859	NS	1	48.74	49.466	0.0	0.0	39.978	2.847	1045.128	1089.712	0.0	-92.229	-89.994	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

112	12856	12857	NS	1	-33.99	27.395	1.257	-32.567	25.527	0.265	8.012	27.656	17.494	8.063	29.48	33.057	0.116	242.981	1.768	0.116	175.087	1.875	0.116	0.128	0.0	0.116	0.128	0.0
113	12856	12857	NS	1	-33.639	27.395	1.257	-32.567	25.53	0.266	8.008	29.3	29.835	8.046	29.449	41.618	0.116	224.086	1.764	0.116	175.087	1.874	0.116	0.128	0.0	0.116	0.128	0.0
114	12856	12857	NS	1	-33.639	27.395	1.257	-32.567	25.53	0.265	8.008	29.3	29.83	8.046	29.449	41.618	0.116	224.086	1.764	0.116	175.087	1.874	0.116	0.128	0.0	0.116	0.128	0.0
115	12856	12857	SN	1	-33.904	27.314	0.528	-34.762	27.709	2.274	-1.316	28.861	38.38	0.152	29.692	47.771	0.116	238.152	6.177	0.116	305.181	5.714	0.116	0.232	0.0	0.116	0.197	0.0
116	12856	12857	SN	1	-34.801	27.314	0.528	-34.716	27.709	2.269	-1.316	28.861	38.38	0.149	29.692	47.767	0.116	292.757	6.187	0.116	287.091	5.705	0.116	0.232	0.0	0.116	0.197	0.0
117	12857	12858	NS	1	-34.451	24.8	1.157	-33.358	28.341	0.193	1.173	31.418	4.244	7.898	27.045	4.304	0.116	271.932	2.655	0.116	210.012	2.255	0.116	0.179	0.0	0.116	0.128	0.0
118	12857	12858	SN	2	-34.772	25.848	0.541	-34.478	25.592	2.222	7.974	29.633	34.437	9.121	30.411	42.829	0.116	290.796	2.263	0.116	271.789	1.965	0.116	0.128	0.0	0.116	0.125	0.0
119	12857	12858	NS	1	-34.451	27.617	1.276	-33.358	28.337	0.194	1.173	31.418	14.3	7.933	29.799	25.869	0.116	271.932	2.602	0.116	210.012	2.254	0.116	0.179	0.0	0.116	0.128	0.0
120	12857	12858	SN	1	-34.772	25.848	0.541	-34.478	25.592	2.222	7.974	29.633	34.437	9.121	30.411	42.829	0.116	290.796	2.263	0.116	271.789	1.965	0.116	0.128	0.0	0.116	0.125	0.0
121	12857	12858	SN	1	-34.772	25.848	0.078	-34.478	25.408	0.072	7.974	29.633	31.633	9.121	30.411	40.885	0.116	290.796	2.325	0.116	271.789	2.1	0.116	0.128	0.0	0.116	0.125	0.0
122	12857	12858	NS	1	-34.451	27.606	1.289	-33.358	28.337	0.193	1.173	31.418	9.223	7.94	29.799	20.639	0.116	271.932	2.639	0.116	210.012	2.255	0.116	0.179	0.0	0.116	0.128	0.0
123	12858	12859	NS	1	-34.948	27.924	1.228	-34.739	28.219	0.226	7.389	30.088	15.51	8.018	29.305	28.199	0.116	302.821	4.708	0.116	288.657	4.144	0.116	0.13	0.0	0.116	0.128	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	12829	12830	SN	1	57.41	58.245	0.0	0.0	285.738	4.057	1190.64	1279.408	44.693	-93.615	-91.784	0.0
2	12829	12830	SN	1	57.39	58.245	0.0	0.0	285.738	4.063	1190.656	1279.408	44.734	-93.615	-91.784	0.0
3	12829	12830	SN	1	57.39	58.245	0.0	0.0	280.107	3.468	1190.656	1279.408	46.51	-93.615	-91.784	0.0
4	12830	12831	SN	1	57.404	58.26	0.0	0.0	281.105	3.289	1189.904	1279.184	45.248	-94.599	-91.761	0.0
5	12830	12831	SN	1	57.404	58.26	0.0	0.0	281.105	3.288	1189.904	1279.184	45.242	-94.599	-91.761	0.0
6	12830	12831	NS	1	57.561	58.321	0.0	0.0	298.604	3.554	1223.128	1283.216	9.315	-93.864	-92.024	0.0
7	12831	12832	NS	1	57.54	58.31	0.0	0.0	298.632	3.61	1223.208	1283.48	10.025	-93.71	-91.98	0.0
8	12831	12832	SN	1	57.321	58.251	0.0	0.0	299.668	3.608	1190.144	1279.384	44.371	-94.283	-91.784	0.0
9	12832	12833	NS	1	57.563	58.342	0.0	0.0	288.749	3.548	1223.184	1283.4	9.21	-93.457	-92.015	0.0
10	12832	12833	NS	1	57.563	58.34	0.0	0.0	288.749	3.544	1223.184	1283.4	9.197	-93.457	-92.015	0.0
11	12832	12833	SN	1	57.412	58.244	0.0	0.0	288.738	3.912	1189.704	1279.52	43.904	-93.487	-91.79	0.0
12	12832	12833	SN	1	57.412	58.244	0.0	0.0	288.738	3.656	1189.704	1279.52	44.582	-93.487	-91.79	0.0
13	12832	12833	SN	1	57.412	58.244	0.0	0.0	288.738	3.913	1189.704	1279.52	43.905	-93.487	-91.79	0.0
14	12833	12834	NS	1	57.537	58.337	0.0	0.0	295.064	4.367	1223.328	1283.288	8.39	-93.522	-92.02	0.0
15	12833	12834	SN	1	57.409	58.272	0.0	0.0	283.079	3.115	1190.096	1278.672	45.464	-94.294	-91.789	0.0
16	12833	12834	NS	2	57.537	58.337	0.0	0.0	295.113	4.366	1223.32	1283.288	8.404	-93.522	-92.02	0.0
17	12833	12834	SN	1	57.409	58.272	0.0	0.0	283.079	3.03	1190.096	1278.672	45.982	-94.294	-91.789	0.0
18	12833	12834	SN	1	57.409	58.272	0.0	0.0	283.079	3.113	1190.096	1278.672	45.425	-94.294	-91.789	0.0
19	12834	12835	SN	1	57.409	58.24	0.0	0.0	287.756	3.891	1190.08	1279.016	43.849	-93.504	-91.79	0.0
20	12834	12835	SN	1	57.409	58.24	0.0	0.0	279.054	3.441	1190.08	1279.016	45.476	-93.504	-91.79	0.0
21	12834	12835	SN	1	57.409	58.24	0.0	0.0	288.07	3.888	1190.08	1279.016	43.909	-93.504	-91.79	0.0
22	12834	12835	NS	2	57.54	58.614	0.0	0.0	294.738	3.684	1223.408	1283.464	7.566	-94.832	-92.035	0.0
23	12834	12835	NS	1	57.54	58.614	0.0	0.0	294.738	3.685	1223.448	1283.464	7.567	-94.832	-92.035	0.0
24	12835	12836	SN	1	57.391	58.256	0.0	0.003	281.668	3.328	1189.864	1278.576	41.933	-93.73	-91.79	0.0
25	12835	12836	SN	1	57.394	58.246	0.0	0.003	281.668	3.447	1189.888	1278.576	41.85	-93.73	-91.79	0.0
26	12835	12836	NS	1	57.545	58.342	0.0	0.0	295.196	3.833	1223.52	1282.872	6.273	-93.507	-92.036	0.0
27	12835	12836	NS	2	57.547	58.34	0.0	0.0	295.179	3.836	1223.512	1282.8	6.185	-93.507	-92.036	0.0
28	12835	12836	SN	1	57.391	58.256	0.0	0.003	276.583	2.788	1189.864	1278.576	43.888	-93.73	-91.79	0.0
29	12836	12837	NS	1	57.56	58.332	0.0	0.0	297.777	3.756	1223.576	1283.392	6.383	-93.798	-92.037	0.0
30	12836	12837	SN	1	57.416	58.251	0.0	0.0	293.58	2.98	1190.4	1278.824	43.23	-93.905	-91.776	0.0
31	12836	12837	SN	2	57.416	58.251	0.0	0.0	298.941	3.852	1190.4	1278.824	40.342	-93.905	-91.776	0.0
32	12836	12837	SN	1	57.416	58.251	0.0	0.0	298.941	3.852	1190.4	1278.824	40.342	-93.905	-91.776	0.0
33	12836	12837	NS	1	57.56	58.334	0.0	0.0	297.777	3.752	1223.576	1283.024	6.368	-93.798	-92.037	0.0
34	12837	12838	SN	1	57.401	58.239	0.0	0.0	297.678	3.78	1189.56	1278.736	39.615	-93.438	-91.729	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	12837	12838	NS	1	57.559	58.346	0.0	0.0	298.621	3.89	1223.72	1282.752	6.681	-93.56	-92.009	0.0
36	12837	12838	SN	1	57.401	58.239	0.0	0.003	297.711	3.781	1189.56	1278.728	39.626	-93.438	-91.729	0.0
37	12837	12838	NS	1	57.559	58.334	0.0	0.0	298.621	3.895	1223.72	1283.112	6.689	-93.56	-92.009	0.0
38	12838	12839	NS	1	57.538	58.773	0.0	0.0	290.227	4.374	1224.064	1291.984	6.466	-95.741	-92.007	0.0
39	12838	12839	SN	1	57.397	58.25	0.0	0.0	284.37	3.523	1189.896	1278.328	42.698	-95.314	-91.77	0.0
40	12838	12839	NS	1	57.544	58.773	0.0	0.0	290.227	4.376	1224.064	1291.984	6.462	-95.741	-92.007	0.0
41	12838	12839	SN	1	57.397	58.25	0.0	0.0	284.37	3.526	1189.896	1278.328	42.643	-95.314	-91.77	0.0
42	12839	12840	SN	1	57.411	58.233	0.0	0.0	291.126	3.876	1190.432	1279.12	41.07	-93.174	-91.76	0.0
43	12839	12840	NS	2	57.568	58.312	0.0	0.0	291.666	3.774	1224.784	1282.664	5.521	-95.448	-92.015	0.0
44	12839	12840	NS	1	57.568	58.312	0.0	0.0	291.666	3.774	1224.784	1282.504	5.516	-95.448	-92.015	0.0
45	12839	12840	NS	3	57.568	58.312	0.0	0.0	291.666	3.774	1224.784	1282.664	5.521	-95.448	-92.015	0.0
46	12839	12840	SN	1	57.416	58.238	0.0	0.0	299.646	3.875	1190.504	1278.648	41.014	-93.175	-91.758	0.0
47	12840	12841	SN	2	57.406	58.48	0.0	0.0	284.304	4.04	1190.344	1278.672	43.374	-95.802	-91.759	0.0
48	12840	12841	NS	1	57.527	58.334	0.0	0.003	296.045	3.066	1224.032	1283.04	5.507	-93.438	-92.036	0.0
49	12840	12841	SN	1	57.406	58.48	0.0	0.0	284.304	4.039	1190.344	1278.672	43.362	-95.802	-91.759	0.0
50	12840	12841	NS	1	57.527	58.334	0.0	0.0	295.924	3.554	1224.032	1283.32	5.425	-93.438	-92.036	0.0
51	12840	12841	NS	2	57.527	58.334	0.0	0.0	295.924	3.556	1224.032	1283.32	5.425	-93.438	-92.036	0.0
52	12841	12842	NS	1	57.532	58.306	0.0	0.0	294.6	3.642	1224.248	1282.584	5.358	-95.049	-92.031	0.0
53	12841	12842	SN	1	57.402	58.245	0.0	0.0	279.61	4.186	1190.232	1278.48	44.006	-95.499	-91.774	0.0
54	12841	12842	NS	1	57.532	58.306	0.0	0.0	294.6	2.893	1224.248	1282.464	5.504	-95.049	-92.031	0.0
55	12841	12842	NS	2	57.532	58.306	0.0	0.0	294.6	3.642	1224.248	1282.584	5.358	-95.049	-92.031	0.0
56	12842	12843	SN	1	57.412	58.256	0.0	0.0	299.161	3.779	1190.344	1278.624	44.682	-93.139	-91.793	0.0
57	12842	12843	NS	1	57.57	58.324	0.0	0.003	298.075	1.936	1224.616	1282.504	3.326	-93.184	-92.046	0.0
58	12842	12843	NS	1	57.57	58.329	0.0	0.003	298.075	2.908	1224.616	1282.368	5.571	-93.204	-92.046	0.0
59	12843	12844	SN	1	57.42	58.248	0.0	0.0	283.62	3.032	1190.552	1278.344	46.316	-93.502	-91.794	0.0
60	12843	12844	NS	1	57.549	58.307	0.0	0.0	286.295	2.226	1223.92	1281.744	0.832	-93.462	-92.034	0.0
61	12843	12844	NS	1	57.549	58.32	0.0	0.0	286.295	3.93	1223.92	1282.352	5.235	-94.142	-92.034	0.0
62	12843	12844	SN	1	57.42	58.248	0.0	0.0	299.784	3.981	1190.552	1278.344	43.821	-93.502	-91.794	0.0
63	12844	12845	SN	1	57.409	58.236	0.0	0.0	299.299	3.624	1190.288	1277.888	44.701	-94.477	-91.769	0.0
64	12844	12845	NS	1	57.539	58.329	0.0	0.0	291.286	4.249	1224.32	1282.496	4.589	-95.457	-92.036	0.0
65	12844	12845	SN	1	57.39	58.236	0.0	0.0	299.299	3.328	1190.112	1277.888	45.618	-94.477	-91.769	0.0
66	12844	12845	SN	1	57.39	58.236	0.0	0.0	299.299	3.628	1190.112	1277.888	44.645	-94.477	-91.769	0.0
67	12845	12846	SN	1	57.399	58.373	0.0	0.0	299.316	3.782	1190.328	1278.44	43.244	-95.666	-91.76	0.0
68	12845	12846	NS	1	57.57	58.304	0.0	0.0	291.473	3.498	1224.448	1282.4	5.077	-93.466	-92.003	0.0
69	12845	12846	NS	2	57.57	58.304	0.0	0.0	291.473	3.497	1224.384	1282.4	5.076	-93.466	-92.003	0.0
70	12845	12846	SN	1	57.399	58.373	0.0	0.0	299.316	3.54	1190.328	1278.44	43.761	-95.666	-91.76	0.0
71	12845	12846	SN	1	57.415	58.373	0.0	0.0	299.316	3.542	1190.344	1278.424	43.685	-95.666	-91.76	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	12846	12847	SN	1	57.411	58.235	0.0	0.0	299.134	3.494	1189.12	1278.296	44.999	-95.311	-91.79	0.0
73	12846	12847	NS	1	57.54	58.332	0.0	0.0	291.799	3.765	1224.36	1282.504	5.458	-93.465	-91.99	0.0
74	12846	12847	SN	1	57.411	58.235	0.0	0.0	299.139	3.498	1189.12	1278.296	44.867	-95.311	-91.79	0.0
75	12847	12848	SN	1	57.38	58.256	0.0	0.0	297.915	3.586	1190.112	1278.008	45.271	-93.515	-91.758	0.0
76	12847	12848	NS	1	57.571	58.337	0.0	0.0	294.755	3.79	1224.456	1282.448	5.083	-93.645	-92.03	0.0
77	12847	12848	NS	2	57.571	58.337	0.0	0.0	294.755	3.79	1224.456	1282.448	5.083	-93.645	-92.03	0.0
78	12847	12848	SN	2	57.38	58.256	0.0	0.0	297.915	3.585	1190.12	1278.016	45.267	-93.515	-91.759	0.0
79	12848	12849	NS	1	57.54	58.331	0.0	0.0	299.944	3.857	1224.44	1282.288	4.79	-93.522	-92.044	0.0
80	12848	12849	SN	1	57.414	58.474	0.0	0.0	298.124	3.59	1190.088	1280.4	44.278	-95.772	-91.787	0.0
81	12848	12849	SN	1	57.387	58.474	0.0	0.0	281.53	2.663	1190.088	1280.4	46.694	-95.772	-91.787	0.0
82	12848	12849	NS	1	57.54	58.331	0.0	0.0	299.922	3.858	1224.44	1282.28	4.76	-93.522	-92.044	0.0
83	12849	12850	NS	2	57.534	58.323	0.0	0.0	289.769	3.682	1224.68	1281.952	3.935	-93.178	-92.035	0.0
84	12849	12850	SN	1	57.399	58.244	0.0	0.0	298.433	4.03	1190.12	1277.816	42.196	-95.142	-91.788	0.0
85	12849	12850	SN	1	57.382	58.244	0.0	0.0	298.433	4.035	1190.12	1277.816	42.17	-95.142	-91.788	0.0
86	12849	12850	NS	1	57.534	58.323	0.0	0.0	288.219	3.679	1224.68	1281.952	3.943	-93.178	-92.035	0.0
87	12849	12850	SN	1	57.408	58.244	0.0	0.0	298.433	3.399	1190.12	1277.816	44.124	-95.142	-91.788	0.0
88	12850	12851	SN	1	57.395	58.258	0.0	0.0	297.198	3.174	1190.008	1277.528	41.992	-93.815	-91.788	0.0
89	12850	12851	NS	1	57.546	58.537	0.0	0.0	299.801	3.745	1224.752	1281.792	3.431	-94.657	-92.047	0.0
90	12850	12851	NS	2	57.546	58.538	0.0	0.0	299.757	3.745	1224.76	1281.808	3.441	-94.657	-92.047	0.0
91	12850	12851	SN	1	57.395	58.258	0.0	0.0	297.198	3.488	1190.008	1277.528	40.593	-93.815	-91.788	0.0
92	12850	12851	SN	1	57.392	58.258	0.0	0.0	297.198	3.485	1190.32	1277.528	40.657	-93.815	-91.788	0.0
93	12851	12852	SN	1	57.411	58.324	0.0	0.0	299.79	4.475	1190.552	1281.984	36.427	-95.203	-91.742	0.0
94	12851	12852	SN	1	57.411	58.324	0.0	0.0	299.79	3.154	1190.552	1281.984	40.029	-95.203	-91.742	0.0
95	12851	12852	NS	1	57.563	58.331	0.0	0.0	291.38	3.781	1224.776	1281.816	3.676	-93.468	-92.029	0.0
96	12851	12852	NS	1	57.563	58.332	0.0	0.0	291.407	3.793	1224.776	1281.816	3.695	-93.468	-92.03	0.0
97	12852	12853	SN	2	57.398	58.231	0.0	0.0	295.643	3.455	1190.168	1277.76	43.511	-93.834	-91.733	0.0
98	12852	12853	NS	1	57.542	58.635	0.0	0.0	295.918	3.983	1225.04	1292.344	3.798	-95.836	-92.016	0.0
99	12852	12853	SN	1	57.398	58.231	0.0	0.0	295.643	3.455	1190.168	1277.76	43.511	-93.834	-91.733	0.0
100	12852	12853	NS	1	57.542	58.635	0.0	0.0	295.918	3.97	1225.04	1292.344	3.764	-95.836	-92.016	0.0
101	12853	12854	NS	1	57.578	58.328	0.0	0.0	294.314	4.106	1225.368	1282.2	3.192	-93.751	-92.022	0.0
102	12853	12854	SN	1	57.377	58.229	0.0	0.003	294.948	2.981	1188.848	1277.664	43.306	-93.198	-91.771	0.0
103	12853	12854	NS	1	57.578	58.32	0.0	0.0	294.314	4.11	1225.368	1282.072	3.194	-93.751	-92.022	0.0
104	12854	12855	NS	1	57.44	58.303	0.0	0.0	299.779	3.693	1225.32	1281.8	2.963	-94.712	-92.035	0.0
105	12854	12855	SN	1	57.417	58.236	0.0	0.0	299.994	3.908	1190.416	1277.456	41.786	-93.034	-91.778	0.0
106	12854	12855	NS	1	57.44	58.303	0.0	0.0	299.779	3.126	1225.32	1281.8	3.006	-94.712	-92.035	0.0
107	12855	12856	NS	1	57.327	58.312	0.0	0.0	287.431	3.633	1221.064	1281.656	2.818	-93.879	-92.045	0.0
108	12855	12856	NS	1	57.327	58.312	0.0	0.0	287.431	3.746	1221.064	1281.656	2.821	-93.879	-92.045	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	12855	12856	SN	1	57.387	58.24	0.0	0.0	297.005	3.94	1190.28	1277.44	42.522	-94.376	-91.768	0.0
110	12855	12856	NS	1	57.327	58.312	0.0	0.0	287.431	3.746	1221.064	1281.656	2.821	-93.879	-92.045	0.0
111	12855	12856	SN	1	57.387	58.245	0.0	0.0	297.005	3.944	1190.28	1277.44	42.569	-94.376	-91.768	0.0
112	12856	12857	NS	1	57.549	58.322	0.0	0.0	290.332	2.526	1225.192	1281.464	2.919	-94.24	-92.048	0.0
113	12856	12857	NS	1	57.549	58.321	0.0	0.0	298.979	3.599	1225.184	1281.448	2.806	-94.24	-92.047	0.0
114	12856	12857	NS	1	57.549	58.322	0.0	0.0	298.996	3.598	1225.192	1281.464	2.837	-94.24	-92.048	0.0
115	12856	12857	SN	1	57.396	58.255	0.0	0.0	296.47	4.011	1190.216	1277.424	44.421	-93.527	-91.79	0.0
116	12856	12857	SN	1	57.414	58.255	0.0	0.0	296.47	4.007	1190.216	1277.424	44.374	-93.527	-91.79	0.0
117	12857	12858	NS	1	57.573	58.309	0.0	0.0	291.837	2.297	1225.376	1281.432	1.343	-93.841	-92.052	0.0
118	12857	12858	SN	2	57.407	58.246	0.0	0.0	297.01	3.906	1190.36	1277.448	44.224	-93.086	-91.791	0.0
119	12857	12858	NS	1	57.573	58.332	0.0	0.0	295.626	3.478	1225.376	1281.472	3.244	-93.841	-92.052	0.0
120	12857	12858	SN	1	57.407	58.246	0.0	0.0	297.01	3.906	1190.36	1277.448	44.224	-93.086	-91.791	0.0
121	12857	12858	SN	1	57.407	58.246	0.0	0.0	272.474	2.758	1190.36	1277.448	46.883	-93.086	-91.791	0.0
122	12857	12858	NS	1	57.573	58.332	0.0	0.0	291.837	3.12	1225.376	1281.448	2.55	-93.841	-92.052	0.0
123	12858	12859	NS	1	57.546	58.328	0.0	0.0	295.825	3.99	1225.168	1281.288	2.784	-93.473	-92.049	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	12845	12846	SN	1	-34.739	21.682	0.0	-33.972	21.448	0.0	1.557	22.659	0.025	1.694	23.481	0.044	0.086	220.606	5.134	0.086	184.883	4.6	0.086	0.129	0.0	0.086	0.127	0.0
71	12845	12846	SN	1	-34.704	21.682	0.0	-34.535	21.448	0.0	1.554	22.659	0.025	1.694	23.481	0.044	0.086	218.785	5.139	0.086	210.482	4.598	0.086	0.129	0.0	0.086	0.127	0.0
72	12846	12847	SN	1	-34.979	17.684	0.0	-34.781	18.731	0.0	-16.392	22.586	0.02	0.859	22.313	0.007	0.086	234.308	7.279	0.086	222.771	6.296	0.086	3.291	0.005	0.086	0.137	0.0
73	12846	12847	NS	1	-34.895	20.374	0.0	-34.872	21.188	0.0	-8.519	21.946	0.0	-31.382	22.535	0.023	0.086	228.728	3.943	0.086	227.485	3.815	0.086	0.593	0.0	0.086	101.865	0.051
74	12846	12847	SN	1	-34.979	17.684	0.0	-34.786	18.731	0.0	-16.392	22.586	0.02	0.859	22.313	0.007	0.086	233.094	7.248	0.086	222.957	6.275	0.086	3.291	0.005	0.086	0.137	0.0
75	12847	12848	SN	1	-34.985	17.74	0.0	-34.991	18.652	0.0	-12.172	22.266	0.017	1.035	22.324	0.077	0.086	233.428	3.557	0.086	233.816	3.558	0.086	1.286	0.012	0.086	0.135	0.0
76	12847	12848	NS	1	-34.882	20.294	0.0	-34.589	20.557	0.0	-16.375	22.495	0.007	-23.601	22.506	0.019	0.086	227.939	6.984	0.086	213.12	8.197	0.086	3.278	0.027	0.086	17.036	0.069
77	12847	12848	NS	2	-34.882	20.294	0.0	-34.589	20.557	0.0	-16.375	22.495	0.007	-23.601	22.506	0.019	0.086	227.939	6.984	0.086	213.12	8.197	0.086	3.278	0.027	0.086	17.036	0.069
78	12847	12848	SN	2	-34.985	17.74	0.0	-34.991	18.652	0.0	-12.168	22.266	0.017	1.035	22.324	0.077	0.086	233.428	3.557	0.086	243.878	3.557	0.086	1.285	0.012	0.086	0.135	0.0
79	12848	12849	NS	1	-34.928	20.2	0.0	-34.764	19.944	0.0	-20.532	24.613	0.011	-14.217	22.652	0.012	0.086	230.428	3.924	0.086	221.838	4.159	0.086	8.434	0.014	0.086	2.02	0.005
80	12848	12849	SN	1	-34.976	17.502	0.0	-34.75	21.242	0.0	-14.342	22.163	0.016	1.391	22.13	0.042	0.087	232.932	2.825	0.086	221.181	2.388	0.086	2.077	0.021	0.086	0.131	0.0
81	12848	12849	SN	1	-34.815	17.502	0.0	-34.977	21.242	0.0	-14.193	22.156	0.02	8.486	21.044	0.0	0.087	224.514	2.904	0.086	233.066	2.461	0.086	2.01	0.026	0.086	0.099	0.0
82	12848	12849	NS	1	-34.459	20.198	0.0	-34.984	19.944	0.0	-20.398	24.613	0.011	-14.223	22.652	0.012	0.086	212.141	3.917	0.086	233.402	4.159	0.086	8.181	0.014	0.086	2.023	0.005
83	12849	12850	NS	2	-34.544	21.058	0.0	-34.787	21.007	0.0	-31.736	22.31	0.003	-14.518	22.454	0.023	0.086	210.898	3.245	0.086	223.03	3.568	0.086	110.521	0.136	0.086	2.16	0.017
84	12849	12850	SN	1	-33.972	17.656	0.0	-34.953	18.001	0.0	-0.003	22.181	0.004	2.418	22.552	0.01	0.087	184.909	3.284	0.086	231.701	2.653	0.086	0.149	0.0	0.086	0.121	0.0
85	12849	12850	SN	1	-34.504	17.656	0.0	-34.928	18.001	0.0	-0.003	22.181	0.004	2.418	22.552	0.01	0.087	208.99	3.283	0.086	230.428	2.637	0.086	0.149	0.0	0.086	0.121	0.0
86	12849	12850	NS	1	-34.544	21.058	0.0	-34.736	21.007	0.0	-31.77	22.31	0.003	-14.52	22.454	0.023	0.086	210.898	3.245	0.086	220.474	3.569	0.086	111.406	0.136	0.086	2.162	0.017
87	12849	12850	SN	1	-34.504	17.656	0.0	-34.928	18.001	0.0	-0.003	22.181	0.004	2.418	22.552	0.011	0.087	208.99	3.393	0.086	230.428	2.777	0.086	0.149	0.0	0.086	0.121	0.0
88	12850	12851	SN	1	-34.617	18.386	0.0	-34.006	20.428	0.0	-8.292	23.527	0.19	-21.342	23.652	0.585	0.086	214.46	2.444	0.086	186.383	1.984	0.086	0.566	0.0	0.086	10.151	0.016
89	12850	12851	NS	1	-34.917	20.832	0.0	-34.676	21.683	0.0	-11.754	22.528	0.087	-7.17	25.742	0.144	0.086	229.799	3.151	0.086	217.443	3.106	0.086	1.174	0.008	0.086	0.453	0.0
90	12850	12851	NS	2	-34.925	20.832	0.0	-34.741	21.683	0.0	-11.758	22.528	0.087	-7.17	25.742	0.144	0.086	230.231	3.152	0.086	220.684	3.107	0.086	1.175	0.008	0.086	0.453	0.0
91	12850	12851	SN	1	-34.617	18.386	0.0	-34.006	20.428	0.0	-8.292	23.527	0.186	-21.342	23.652	0.585	0.086	214.46	2.352	0.086	186.383	1.863	0.086	0.566	0.0	0.086	10.151	0.016
92	12850	12851	SN	1	-34.523	18.386	0.0	-34.055	20.428	0.0	-8.292	23.527	0.186	-21.342	23.652	0.585	0.086	209.857	2.356	0.086	188.458	1.86	0.086	0.566	0.0	0.086	10.151	0.016
93	12851	12852	SN	1	-33.17	21.561	0.0	-34.778	21.448	0.0	-12.642	23.448	0.199	-5.44	24.104	0.795	0.086	153.772	1.879	0.086	222.576	1.768	0.086	1.426	0.002	0.086	0.354	0.0
94	12851	12852	SN	1	-33.17	21.561	0.0	-34.778	21.448	0.0	-12.629	23.448	0.22	-5.424	24.104	0.637	0.086	153.772	2.044	0.086	222.576	2.097	0.086	1.422	0.002	0.086	0.352	0.0
95	12851	12852	NS	1	-33.874	21.309	0.0	-34.538	21.422	0.0	-17.639	23.083	0.133	-7.923	23.335	0.586	0.086	180.802	1.379	0.086	210.611	1.418	0.086	4.364	0.002	0.086	0.526	0.0
96	12851	12852	NS	1	-33.994	21.309	0.0	-34.591	21.422	0.0	-17.628	23.083	0.133	-7.925	23.335	0.585	0.086	185.812	1.381	0.086	213.17	1.426	0.086	4.353	0.002	0.086	0.526	0.0
97	12852	12853	SN	2	-34.089	21.326	0.0	-34.592	21.6	0.0	-27.18	23.117	0.143	-25.796	23.99	0.3	0.086	189.989	2.322	0.086	213.279	2.11	0.086	38.755	0.043	0.086	28.198	0.002
98	12852	12853	NS	1	-34.903	22.364	0.001	-34.722	20.678	0.0	-5.162	22.784	0.161	-4.164	23.645	1.333	0.086	229.079	4.274	0.086	219.747	4.448	0.086	0.312	0.0	0.086	0.263	0.0
99	12852	12853	SN	1	-34.089	21.326	0.0	-34.592	21.6	0.0	-27.18	23.117	0.143	-25.796	23.99	0.3	0.086	189.989	2.322	0.086	213.279	2.11	0.086	38.755	0.043	0.086	28.198	0.002
100	12852	12853	NS	1	-34.903	22.364	0.001	-34.722	20.678	0.0	-5.162	22.784	0.161	-4.164	23.643	1.337	0.086	229.079	4.26	0.086	219.747	4.437	0.086	0.312	0.0	0.086	0.263	0.0
101	12853	12854	NS	1	-34.868	22.187	0.001	-34.866	18.722	0.0	-19.108	22.616	0.046	-19.787	23.863	0.792	0.086	227.21	4.664	0.086	227.133	5.103	0.086	6.096	0.019	0.086	7.118	0.028
102	12853	12854	SN	1	-34.792	21.326	0.0	-34.804	21.372	0.0	-29.826	24.268	0.209	-22.294	23.58	0.377	0.086	223.28	6.56	0.086	223.969	5.467	0.086	76.476	0.092	0.086	13.06	0.13
103	12853	12854	NS	1	-34.807	22.187	0.001	-34.789	18.722	0.0	-19.108	22.616	0.046	-19.787	23.864	0.792	0.086	224.092	4.675	0.086	223.143	5.112	0.086	6.096	0.019	0.086	7.118	0.028
104	12854	12855	NS	1	-34.83	20.871	0.0	-34.874	21.459	0.0	0.198	22.721	0.084	-0.671	23.911	0.647	0.086	225.295	5.03	0.086	227.583	5.153	0.086	0.146	0.0	0.086	0.161	0.0
105	12854	12855	SN	1	-34.996	20.993	0.0	-34.844	21.207	0.0	-22.508	23.334	0.113	-16.452	23.804	0.264	0.086	234.04	5.625	0.086	226.004	5.366	0.086	14.237	0.013	0.086	3.584	0.014
106	12854	12855	NS	1	-34.83	20.871	0.0	-34.874	21.459	0.0	0.198	22.721	0.088	-0.671	23.911	0.688	0.086	225.295	5.05	0.086	227.583	5.153	0.086	0.146	0.0	0.086	0.161	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	12855	12856	NS	1	-34.928	19.452	0.0	-34.977	21.448	0.0	6.337	23.238	0.111	6.109	23.64	0.749	0.086	230.451	3.997	0.086	233.058	3.868	0.086	0.1	0.0	0.086	0.1	0.0
108	12855	12856	NS	1	-34.928	19.452	0.0	-34.977	21.448	0.0	6.337	23.238	0.109	6.109	23.64	0.736	0.086	230.451	3.997	0.086	233.058	3.868	0.086	0.1	0.0	0.086	0.1	0.0
109	12855	12856	SN	1	-34.847	20.967	0.0	-34.823	21.204	0.0	-27.638	23.037	0.126	-10.447	23.307	0.355	0.086	226.171	5.698	0.086	224.889	5.167	0.086	43.064	0.012	0.086	0.886	0.0
110	12855	12856	NS	1	-34.928	19.452	0.0	-34.977	21.448	0.0	6.337	23.238	0.109	6.109	23.64	0.736	0.086	230.451	3.997	0.086	233.058	3.868	0.086	0.1	0.0	0.086	0.1	0.0
111	12855	12856	SN	1	-34.782	20.968	0.0	-34.694	21.204	0.0	-26.453	23.037	0.126	-10.454	23.307	0.356	0.086	222.788	5.7	0.086	218.338	5.172	0.086	32.796	0.012	0.086	0.888	0.0
112	12856	12857	NS	1	-34.719	21.948	0.0	-34.974	19.274	0.0	2.072	22.953	0.208	1.168	23.1	1.1	0.086	219.609	1.857	0.086	232.851	1.968	0.086	0.124	0.0	0.086	0.133	0.0
113	12856	12857	NS	1	-34.719	21.948	0.0	-34.954	19.256	0.0	1.55	22.953	0.094	1.179	23.099	0.768	0.086	219.609	1.846	0.086	231.801	1.969	0.086	0.129	0.0	0.086	0.133	0.0
114	12856	12857	NS	1	-34.719	21.948	0.0	-34.974	19.256	0.0	1.55	22.953	0.094	1.179	23.099	0.768	0.086	219.609	1.847	0.086	232.851	1.969	0.086	0.129	0.0	0.086	0.133	0.0
115	12856	12857	SN	1	-34.789	21.764	0.0	-34.88	20.835	0.0	-15.477	23.014	0.274	-16.865	23.495	1.009	0.086	223.125	4.978	0.086	227.885	4.609	0.086	2.678	0.033	0.086	3.663	0.022
116	12856	12857	SN	1	-34.998	21.76	0.0	-34.999	20.835	0.0	-15.48	23.014	0.274	-16.865	23.495	1.009	0.086	234.146	4.977	0.086	234.202	4.605	0.086	2.68	0.033	0.086	3.663	0.022
117	12857	12858	NS	1	-33.972	18.32	0.0	-34.733	21.674	0.0	-11.435	21.821	0.0	2.844	20.905	0.0	0.086	184.878	2.423	0.086	220.288	2.34	0.086	1.096	0.006	0.086	0.117	0.0
118	12857	12858	SN	2	-33.842	20.274	0.0	-34.987	20.535	0.0	2.155	23.253	0.259	4.123	23.72	1.178	0.086	179.437	2.106	0.086	233.566	1.9	0.086	0.123	0.0	0.086	0.109	0.0
119	12857	12858	NS	1	-33.972	20.794	0.0	-34.733	21.658	0.0	-11.435	23.139	0.139	1.561	23.301	0.93	0.086	184.878	2.332	0.086	220.288	2.334	0.086	1.096	0.004	0.086	0.129	0.0
120	12857	12858	SN	1	-33.842	20.274	0.0	-34.987	20.535	0.0	2.155	23.253	0.259	4.123	23.72	1.178	0.086	179.437	2.106	0.086	233.566	1.9	0.086	0.123	0.0	0.086	0.109	0.0
121	12857	12858	SN	1	-34.303	20.274	0.0	-34.987	20.535	0.0	2.155	23.31	0.213	4.123	23.734	1.177	0.086	199.564	2.152	0.086	233.566	2.044	0.086	0.123	0.0	0.086	0.109	0.0
122	12857	12858	NS	1	-33.972	20.795	0.0	-34.733	21.658	0.0	-11.435	21.977	0.0	1.558	23.298	0.947	0.086	184.878	2.393	0.086	220.288	2.34	0.086	1.096	0.005	0.086	0.129	0.0
123	12858	12859	NS	1	-34.872	21.35	0.0	-34.768	21.392	0.0	0.065	23.054	0.209	-0.181	23.422	0.317	0.086	227.435	3.822	0.086	222.088	3.659	0.086	0.148	0.0	0.086	0.152	0.0

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

Normal

Deviations

Alarming

High Errors