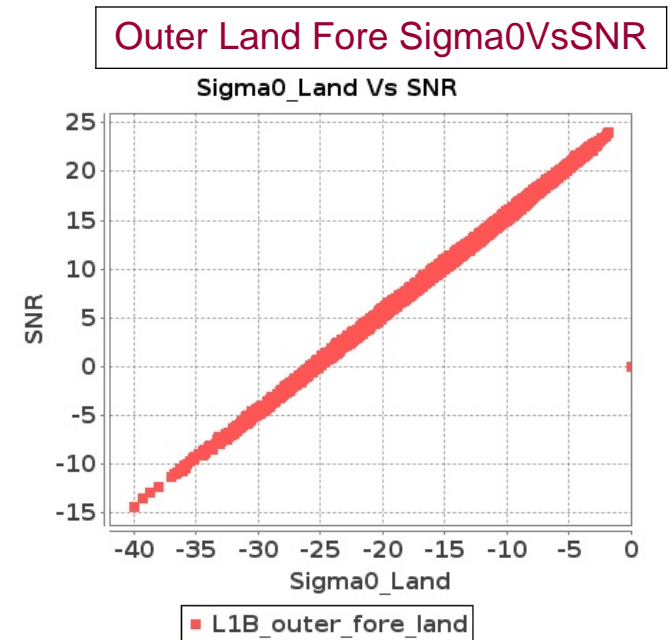
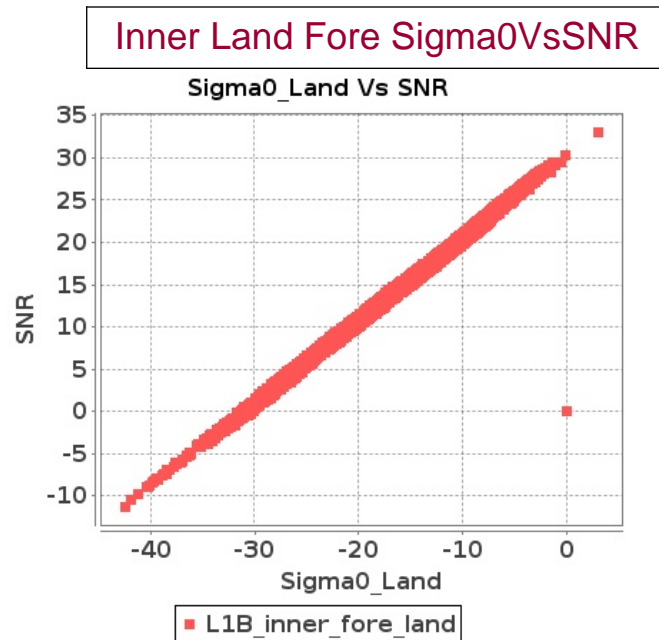
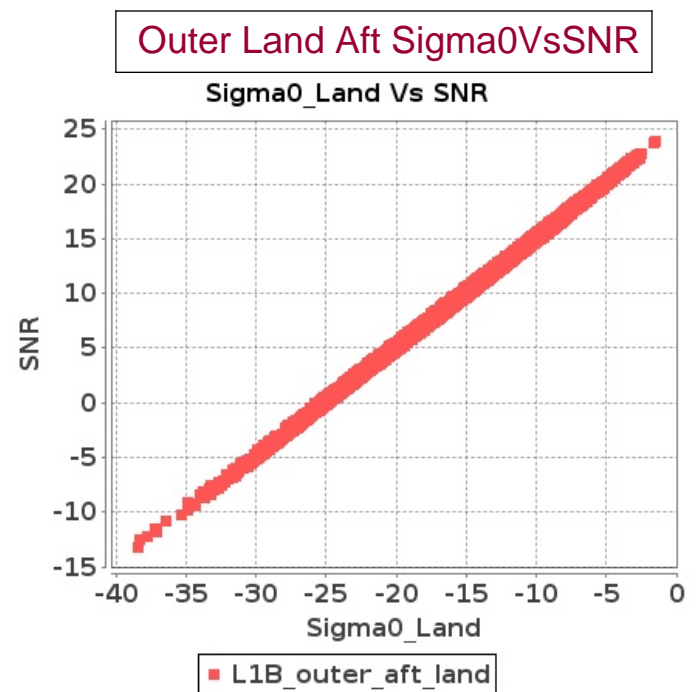
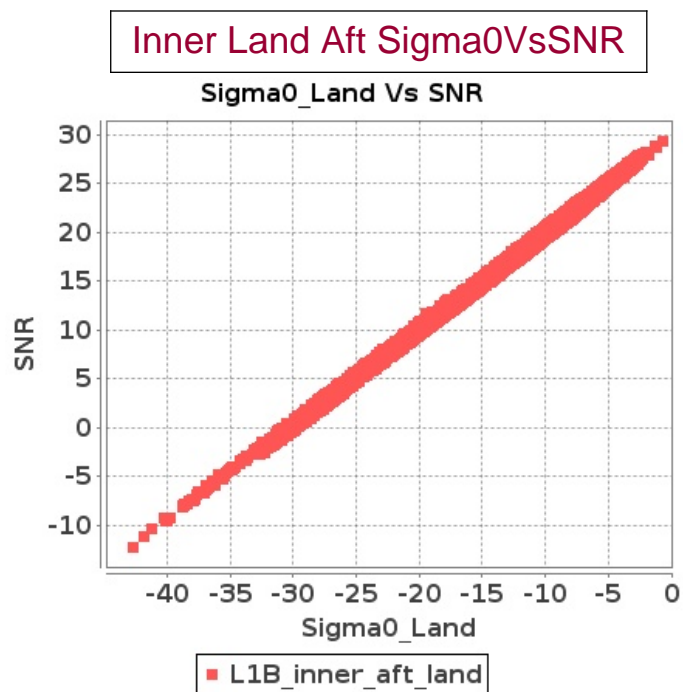
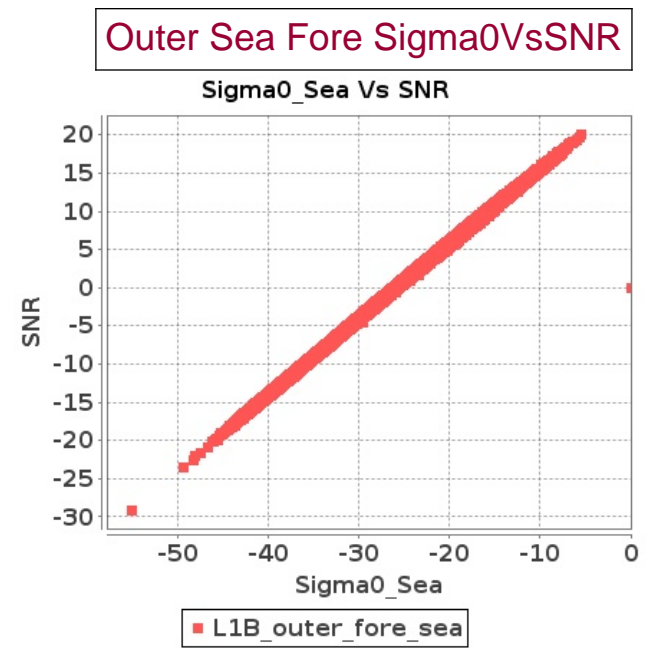
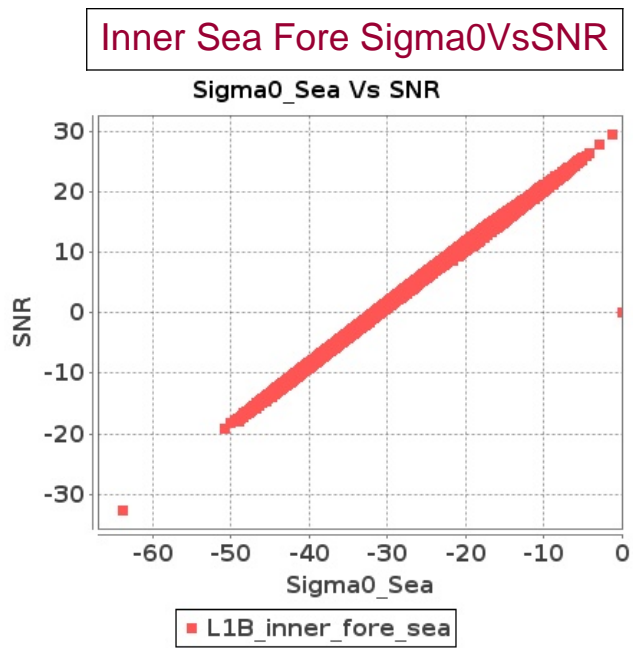
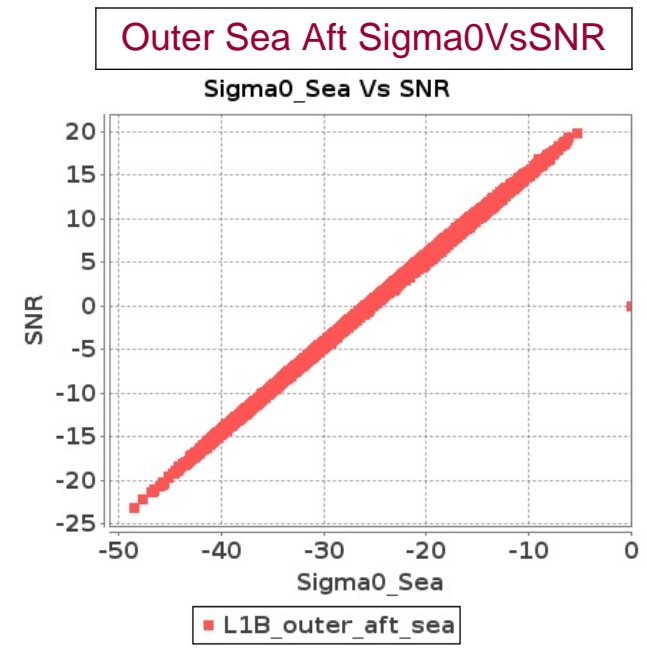
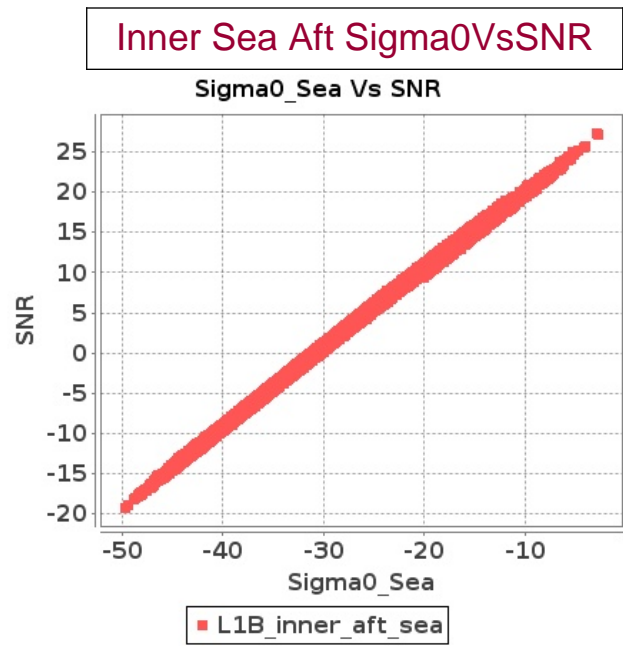
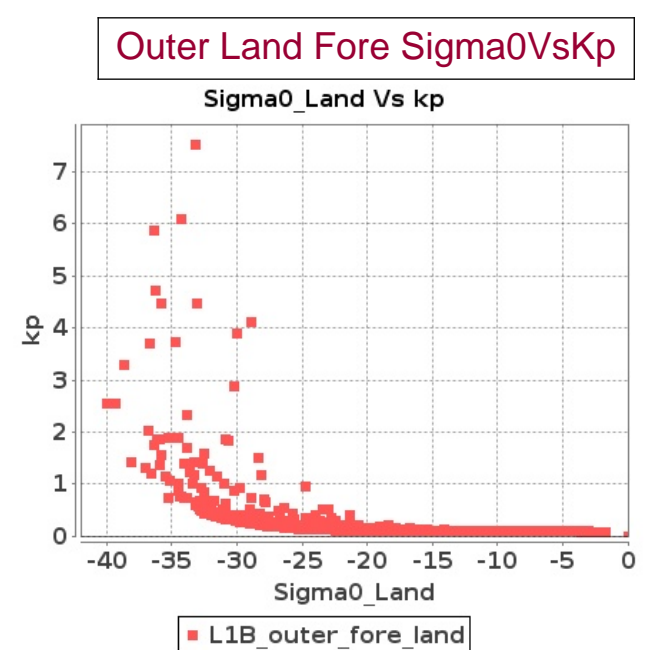
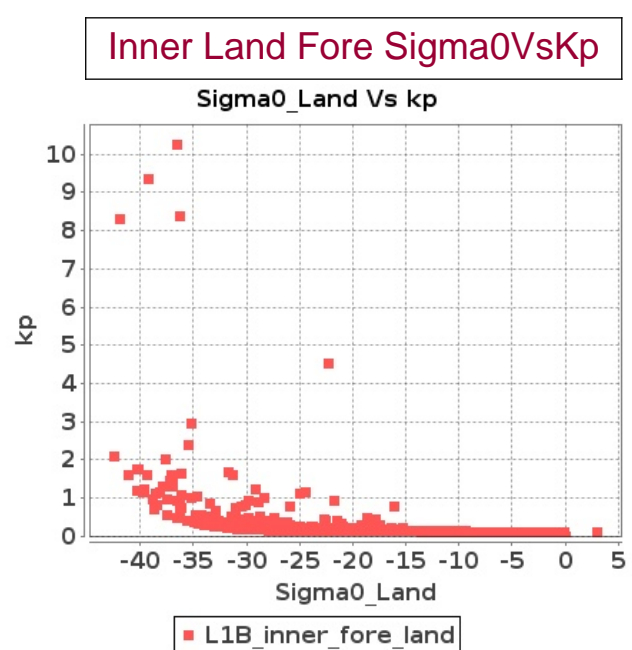
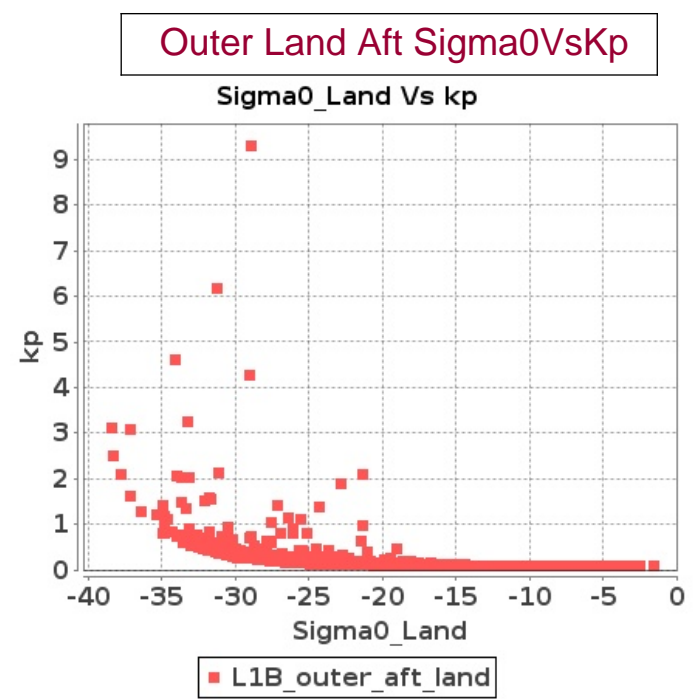
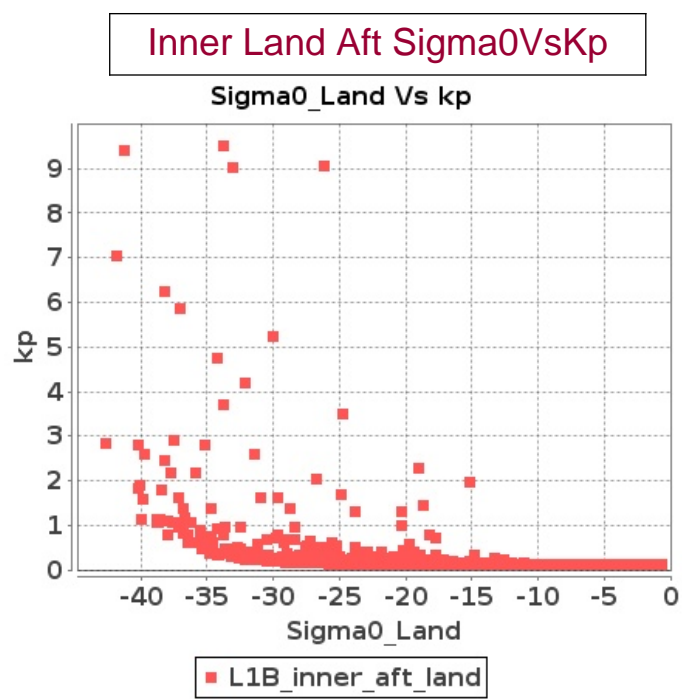
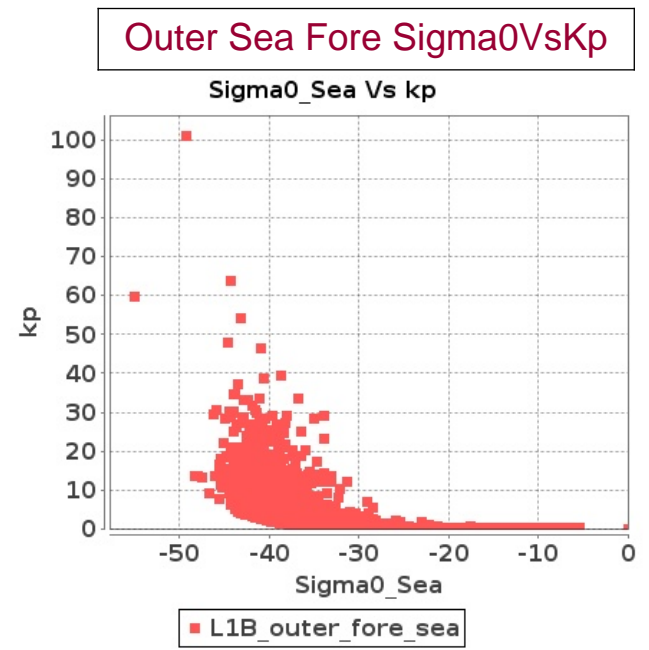
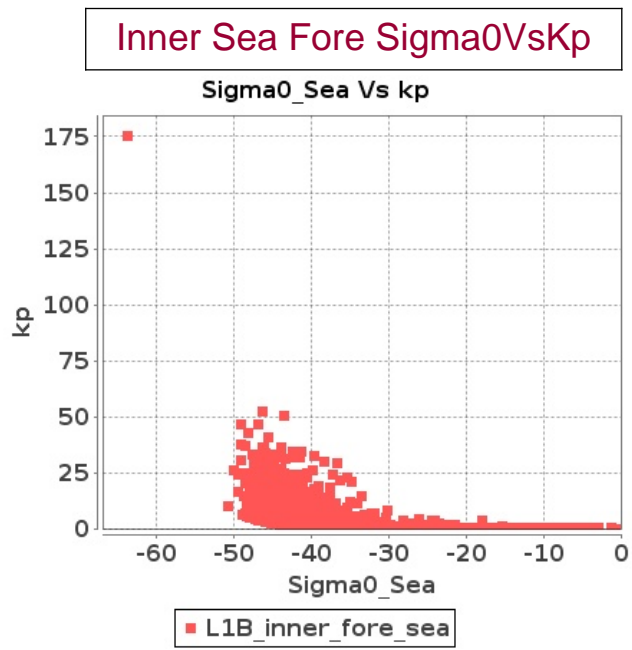
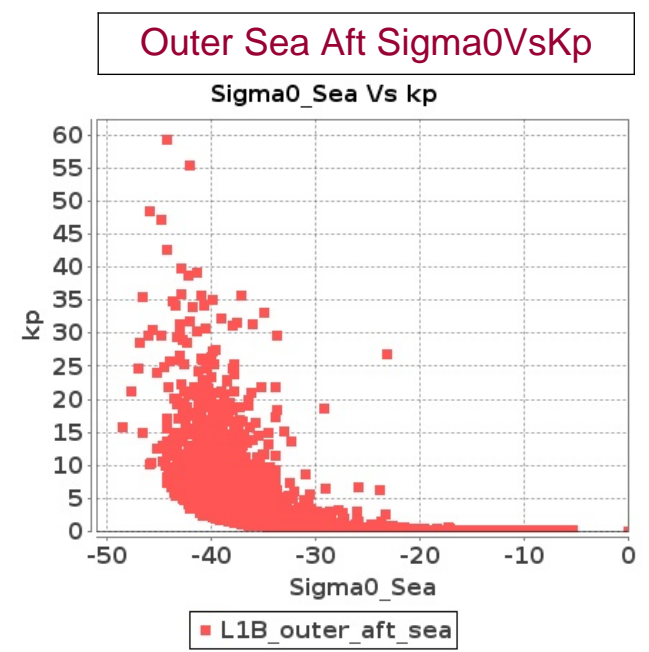
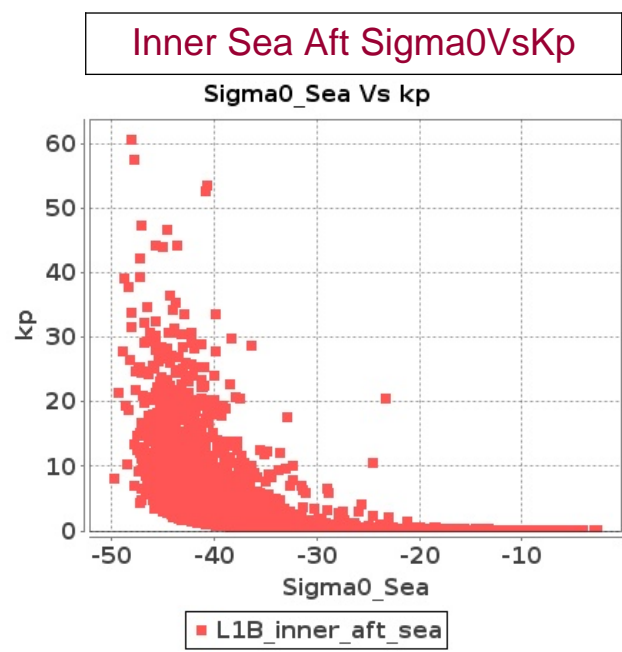


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-DEC-2018 To 25-DEC-2018





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

Report between 24-DEC-2018 To 25-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	11872	11873	NS	1	48.738	49.324	0.0	0.003	41.602	2.783	1024.944	1070.688	0.0	-91.56	-89.787	0.0
2	11872	11873	SN	1	48.814	49.449	0.0	0.0	278.254	2.197	1050.4	1073.384	0.0	-91.961	-90.03	0.0
3	11872	11873	SN	1	48.813	49.45	0.0	0.0	278.127	2.951	1050.392	1073.376	0.0	-91.961	-90.03	0.0
4	11872	11873	SN	2	48.814	49.449	0.0	0.0	278.254	2.952	1050.4	1073.384	0.0	-91.961	-90.03	0.0
5	11872	11873	NS	1	48.686	49.335	0.0	0.003	41.602	2.781	1025.072	1070.688	0.0	-91.499	-89.787	0.0
6	11873	11874	NS	1	48.738	49.325	0.0	0.003	42.554	2.683	1025.216	1070.68	0.0	-91.543	-89.779	0.0
7	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.564	1049.36	1073.224	0.0	-91.665	-90.034	0.0
8	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.564	1049.36	1073.224	0.0	-91.665	-90.034	0.0
9	11873	11874	NS	1	48.738	49.325	0.0	0.003	42.554	2.685	1025.216	1070.68	0.0	-91.568	-89.779	0.0
10	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.377	1049.36	1073.224	0.0	-91.665	-90.034	0.0
11	11874	11875	NS	1	48.739	49.325	0.0	0.0	208.787	2.655	1024.808	1070.672	0.001	-91.57	-89.79	0.0
12	11874	11875	SN	1	48.806	49.41	0.0	0.003	215.057	2.516	1050.136	1073.16	0.0	-91.657	-90.042	0.0
13	11874	11875	SN	1	48.806	49.41	0.0	0.003	215.057	2.358	1050.136	1073.16	0.0	-91.657	-90.042	0.0
14	11874	11875	SN	2	48.806	49.41	0.0	0.003	215.057	2.358	1050.136	1073.16	0.0	-91.657	-90.042	0.0
15	11874	11875	NS	1	48.739	49.325	0.0	0.0	266.066	2.652	1024.888	1070.68	0.001	-91.59	-89.79	0.0
16	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.692	1049.552	1073.056	0.0	-91.678	-90.041	0.0
17	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.464	1049.552	1073.056	0.0	-91.678	-90.041	0.0
18	11875	11876	NS	1	48.686	49.324	0.0	0.003	42.336	2.618	1024.88	1070.632	0.001	-91.472	-89.798	0.0
19	11875	11876	NS	1	48.674	49.324	0.0	0.003	42.336	2.616	1024.88	1070.632	0.001	-91.34	-89.798	0.0
20	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.692	1049.552	1073.056	0.0	-91.678	-90.041	0.0
21	11876	11877	NS	1	48.74	49.323	0.0	0.003	264.615	2.637	1025.84	1070.448	0.0	-91.436	-89.76	0.0
22	11876	11877	NS	2	48.74	49.323	0.0	0.003	42.573	2.638	1025.84	1070.448	0.0	-91.436	-89.76	0.0
23	11876	11877	SN	1	48.8	49.422	0.0	0.003	29.326	2.158	1049.08	1073.056	0.0	-91.596	-90.043	0.0
24	11876	11877	SN	1	48.8	49.422	0.0	0.003	29.326	2.505	1049.08	1073.056	0.0	-91.676	-90.043	0.0
25	11876	11877	SN	1	48.807	49.417	0.0	0.003	29.326	2.503	1049.264	1073.056	0.0	-91.676	-90.043	0.0
26	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.028	1.964	1049.392	1073.088	0.0	-92.433	-90.043	0.0
27	11877	11878	NS	1	48.705	49.323	0.0	0.0	263.777	2.802	1025.384	1070.432	0.0	-91.667	-89.798	0.0
28	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.155	2.532	1049.392	1073.088	0.0	-92.433	-90.043	0.0
29	11877	11878	NS	1	48.705	49.33	0.0	0.0	263.777	2.8	1025.384	1070.432	0.0	-91.606	-89.798	0.0
30	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.155	2.53	1049.32	1073.088	0.0	-91.596	-90.043	0.0
31	11878	11879	SN	1	48.809	49.385	0.0	0.003	6.149	2.645	1049.512	1073.056	0.0	-91.692	-90.029	0.0
32	11878	11879	NS	1	48.684	49.35	0.0	0.003	13.06	2.575	1025.008	1070.392	0.0	-91.676	-89.796	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	11878	11879	SN	1	48.809	49.385	0.0	0.003	6.044	2.257	1049.512	1073.056	0.0	-91.692	-90.029	0.0
34	11878	11879	NS	1	48.683	49.351	0.0	0.003	13.054	2.58	1025.016	1070.408	0.0	-91.668	-89.796	0.0
35	11878	11879	SN	2	48.809	49.385	0.0	0.003	6.149	2.645	1049.512	1073.056	0.0	-91.692	-90.029	0.0
36	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	1.432	1050.056	1072.952	0.0	-91.573	-90.037	0.0
37	11879	11880	NS	1	48.698	49.334	0.0	0.0	210.292	2.966	1025.088	1070.416	0.0	-91.844	-89.791	0.0
38	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	2.572	1050.056	1073.168	0.0	-91.573	-90.037	0.0
39	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	2.571	1050.056	1073.16	0.0	-91.573	-90.037	0.0
40	11879	11880	NS	1	48.698	49.334	0.0	0.0	210.292	2.98	1025.088	1070.416	0.0	-91.844	-89.791	0.0
41	11880	11881	NS	1	48.672	49.322	0.0	0.003	265.161	2.662	1025.368	1070.312	0.0	-91.574	-89.74	0.0
42	11880	11881	NS	1	48.638	49.322	0.0	0.003	265.161	2.661	1025.368	1070.304	0.0	-91.733	-89.74	0.0
43	11880	11881	SN	1	48.8	49.427	0.0	0.003	6.138	2.568	1050.16	1073.248	0.0	-91.944	-90.024	0.0
44	11880	11881	SN	2	48.8	49.427	0.0	0.003	6.138	2.568	1050.16	1073.248	0.0	-91.944	-90.024	0.0
45	11881	11882	NS	2	48.719	49.322	0.0	0.0	210.921	2.84	1024.944	1070.496	0.0	-91.513	-89.793	0.0
46	11881	11882	NS	1	48.719	49.322	0.0	0.0	210.921	2.84	1024.944	1070.512	0.0	-91.513	-89.793	0.0
47	11881	11882	SN	1	48.807	49.388	0.0	0.003	214.682	2.55	1050.112	1073.648	0.0	-92.394	-90.051	0.0
48	11882	11883	SN	1	48.799	49.422	0.0	0.0	280.256	2.793	1050.304	1073.568	0.0	-91.686	-90.046	0.0
49	11882	11883	NS	1	48.735	49.322	0.0	0.003	210.855	2.638	1025.296	1070.528	0.0	-91.67	-89.791	0.0
50	11883	11884	NS	1	48.735	49.32	0.0	0.003	206.228	2.516	1025.152	1070.072	0.0	-91.841	-89.792	0.0
51	11883	11884	SN	1	48.812	49.45	0.0	0.003	31.055	2.602	1051.024	1072.912	0.0	-91.765	-90.035	0.0
52	11884	11885	SN	1	48.819	49.408	0.0	0.003	6.138	2.523	1050.192	1072.832	0.0	-91.619	-90.052	0.0
53	11884	11885	NS	1	48.69	49.319	0.0	0.0	264.626	2.818	1024.384	1070.072	0.073	-91.467	-89.79	0.0
54	11884	11885	SN	2	48.819	49.408	0.0	0.003	6.138	2.523	1050.192	1072.832	0.0	-91.619	-90.052	0.0
55	11885	11886	SN	2	48.799	49.411	0.0	0.003	280.25	2.565	1050.592	1072.696	0.0	-91.697	-90.052	0.0
56	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	2.74	1023.8	1069.952	0.725	-91.392	-89.789	0.0
57	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	1.669	1023.8	1069.952	0.798	-91.479	-89.789	0.0
58	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	2.737	1023.728	1069.952	0.726	-91.392	-89.789	0.0
59	11885	11886	SN	1	48.799	49.411	0.0	0.003	280.25	2.565	1050.592	1072.704	0.0	-91.697	-90.052	0.0
60	11886	11887	SN	1	48.818	49.396	0.0	0.003	213.574	1.684	1051.296	1072.904	0.0	-91.681	-90.046	0.0
61	11886	11887	NS	1	48.674	49.317	0.0	0.003	16.793	2.647	1024.104	1069.84	1.049	-91.568	-89.752	0.0
62	11886	11887	NS	1	48.671	49.317	0.0	0.003	16.793	2.649	1023.704	1069.84	1.048	-91.55	-89.752	0.0
63	11886	11887	NS	1	48.671	49.317	0.0	0.003	16.793	2.573	1023.704	1069.84	1.056	-91.54	-89.752	0.0
64	11886	11887	SN	1	48.818	49.396	0.0	0.0	213.574	2.728	1051.296	1072.904	0.0	-91.681	-90.046	0.0
65	11887	11888	SN	1	48.852	49.447	0.0	0.0	106.842	2.936	1050.472	1072.888	0.0	-91.651	-89.999	0.0
66	11887	11888	SN	1	48.852	49.447	0.0	0.0	106.842	2.936	1050.472	1072.888	0.0	-91.651	-89.999	0.0
67	11887	11888	SN	1	48.852	49.447	0.0	0.0	106.842	2.634	1050.472	1072.888	0.0	-91.651	-89.999	0.0
68	11887	11888	NS	1	48.685	49.318	0.0	0.003	264.108	2.774	1024.08	1070.048	0.65	-91.867	-89.78	0.0
69	11887	11888	NS	1	48.689	49.318	0.0	0.003	264.108	2.762	1024.264	1070.048	0.651	-91.867	-89.78	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	11888	11889	NS	2	48.732	49.319	0.0	0.0	41.07	2.672	1024.192	1070.0	0.293	-91.546	-89.788	0.0
71	11888	11889	NS	1	48.731	49.32	0.0	0.0	41.07	2.674	1024.184	1070.016	0.348	-91.546	-89.788	0.0
72	11888	11889	SN	1	48.824	49.393	0.0	0.003	30.801	2.529	1050.008	1072.72	0.0	-91.62	-90.052	0.0
73	11888	11889	SN	1	48.848	49.393	0.0	0.003	30.801	2.385	1050.008	1072.72	0.0	-91.62	-90.052	0.0
74	11888	11889	SN	1	48.824	49.393	0.0	0.003	30.801	2.383	1050.008	1072.72	0.0	-91.62	-90.052	0.0
75	11889	11890	NS	1	48.704	49.318	0.0	0.003	41.1	2.521	1023.904	1069.88	0.007	-91.49	-89.788	0.0
76	11889	11890	SN	1	48.811	49.422	0.0	0.003	6.149	2.506	1050.84	1072.656	0.0	-91.646	-90.052	0.0
77	11890	11891	SN	2	48.811	49.444	0.0	0.003	215.052	2.566	1050.992	1072.576	0.0	-92.515	-90.049	0.0
78	11890	11891	NS	1	48.68	49.317	0.0	0.003	16.517	2.686	1025.064	1069.832	0.0	-91.501	-89.783	0.0
79	11890	11891	NS	2	48.679	49.318	0.0	0.003	16.517	2.687	1025.056	1069.832	0.0	-91.501	-89.783	0.0
80	11890	11891	SN	1	48.811	49.444	0.0	0.003	215.052	2.566	1050.992	1072.576	0.0	-92.515	-90.049	0.0
81	11891	11892	NS	1	48.732	49.345	0.0	0.0	266.871	2.768	1024.936	1069.752	0.073	-91.606	-89.778	0.0
82	11891	11892	SN	2	48.826	49.391	0.0	0.003	6.122	2.542	1050.168	1072.584	0.0	-91.656	-90.052	0.0
83	11891	11892	NS	2	48.733	49.344	0.0	0.0	263.904	2.772	1024.952	1069.752	0.05	-91.606	-89.778	0.0
84	11891	11892	SN	1	48.826	49.391	0.0	0.003	6.122	2.542	1050.168	1072.584	0.0	-91.656	-90.052	0.0
85	11892	11893	NS	2	48.68	49.316	0.0	0.0	264.268	2.761	1024.36	1069.68	0.497	-91.852	-89.786	0.0
86	11892	11893	SN	1	48.863	49.406	0.0	0.003	6.061	1.887	1050.096	1072.592	0.0	-91.697	-90.053	0.0
87	11892	11893	SN	1	48.863	49.406	0.0	0.003	6.116	2.547	1050.096	1072.592	0.0	-91.697	-90.053	0.0
88	11892	11893	SN	1	48.863	49.406	0.0	0.003	6.116	2.6	1050.096	1072.592	0.0	-91.697	-90.053	0.0
89	11892	11893	NS	1	48.68	49.317	0.0	0.0	264.268	2.762	1024.36	1069.68	0.52	-91.852	-89.786	0.0
90	11893	11894	SN	1	48.855	49.403	0.0	0.003	213.932	2.009	1050.984	1072.576	0.0	-91.697	-90.02	0.0
91	11893	11894	SN	1	48.855	49.403	0.0	0.003	213.932	2.633	1050.984	1072.576	0.0	-91.697	-90.02	0.0
92	11893	11894	SN	1	48.855	49.403	0.0	0.003	213.932	2.63	1050.984	1072.576	0.0	-91.697	-90.02	0.0
93	11893	11894	NS	1	48.666	49.331	0.0	0.003	210.138	2.591	1023.84	1069.64	1.263	-91.475	-89.787	0.0
94	11893	11894	NS	2	48.666	49.331	0.0	0.003	210.138	2.591	1023.84	1069.648	1.262	-91.476	-89.787	0.0
95	11894	11895	NS	1	48.676	49.546	0.0	0.003	13.297	2.615	1024.536	1072.8	1.604	-93.968	-89.783	0.0
96	11894	11895	SN	1	48.803	49.443	0.0	0.0	25.943	2.597	1050.816	1072.76	0.0	-91.712	-90.036	0.0
97	11894	11895	SN	1	48.803	49.443	0.0	0.0	25.943	1.511	1050.816	1072.552	0.0	-91.712	-90.036	0.0
98	11894	11895	NS	2	48.676	49.546	0.0	0.003	13.302	2.616	1024.544	1072.808	1.563	-93.968	-89.783	0.0
99	11894	11895	SN	1	48.804	49.431	0.0	0.0	25.943	2.596	1050.824	1072.76	0.0	-91.727	-90.036	0.0
100	11895	11896	NS	1	48.671	49.314	0.0	0.003	17.642	2.774	1024.232	1069.696	1.543	-91.351	-89.77	0.0
101	11895	11896	SN	1	48.786	49.529	0.0	0.003	6.155	2.528	1048.992	1072.808	0.0	-92.308	-90.06	0.0
102	11896	11897	SN	1	48.81	49.43	0.0	0.003	29.376	2.568	1050.672	1073.448	0.0	-91.617	-90.06	0.0
103	11896	11897	NS	1	48.687	49.316	0.0	0.003	264.273	2.677	1024.56	1069.768	1.705	-91.513	-89.786	0.0
104	11897	11898	NS	1	48.73	49.314	0.0	0.0	267.72	2.846	1024.456	1069.688	2.117	-91.535	-89.786	0.0
105	11897	11898	SN	1	48.821	49.422	0.0	0.003	6.116	2.653	1051.784	1073.496	0.0	-91.651	-90.019	0.0
106	11897	11898	NS	1	48.73	49.314	0.0	0.0	267.72	2.591	1024.456	1069.688	2.149	-91.615	-89.786	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	11898	11899	SN	2	48.841	49.456	0.0	0.003	6.105	2.58	1050.848	1072.344	0.0	-91.656	-90.043	0.0
108	11898	11899	NS	1	48.704	49.312	0.0	0.003	265.983	2.643	1024.256	1069.432	2.873	-91.353	-89.782	0.0
109	11898	11899	SN	1	48.841	49.456	0.0	0.003	6.105	2.58	1050.848	1072.344	0.0	-91.656	-90.043	0.0
110	11898	11899	NS	1	48.68	49.34	0.0	0.003	265.983	2.64	1024.256	1069.432	2.869	-91.629	-89.782	0.0
111	11899	11900	NS	1	48.726	49.311	0.0	0.003	266.667	2.643	1022.992	1069.184	3.657	-91.6	-89.781	0.0
112	11899	11900	SN	1	48.821	49.428	0.0	0.003	214.456	2.57	1050.864	1072.256	0.0	-91.606	-90.06	0.0
113	11899	11900	NS	1	48.726	49.311	0.0	0.003	266.667	1.72	1022.992	1069.184	3.937	-91.6	-89.781	0.0
114	11899	11900	SN	1	48.821	49.428	0.0	0.003	214.456	2.568	1050.864	1072.256	0.0	-91.608	-90.06	0.0
115	11899	11900	NS	2	48.726	49.311	0.0	0.003	266.667	2.645	1022.984	1069.192	3.671	-91.6	-89.781	0.0
116	11900	11901	SN	1	48.811	49.438	0.0	0.003	6.133	2.658	1052.032	1072.296	0.0	-91.722	-90.055	0.0
117	11900	11901	SN	1	48.811	49.446	0.0	0.003	6.127	2.671	1052.032	1072.296	0.0	-91.71	-90.055	0.0
118	11900	11901	NS	1	48.666	49.311	0.0	0.003	267.665	2.619	1023.04	1069.032	3.872	-91.551	-89.773	0.0
119	11900	11901	SN	1	48.811	49.438	0.0	0.003	6.05	1.517	1052.032	1072.104	0.0	-91.722	-90.055	0.0
120	11900	11901	NS	1	48.666	49.311	0.0	0.003	267.665	1.567	1023.04	1069.032	4.405	-91.544	-89.773	0.0
121	11900	11901	NS	2	48.666	49.311	0.0	0.003	267.665	2.618	1023.04	1069.032	3.872	-91.552	-89.773	0.0
122	11901	11902	NS	1	48.725	49.322	0.0	0.0	265.856	2.876	1023.8	1069.104	3.546	-91.56	-89.772	0.0
123	11901	11902	NS	2	48.725	49.322	0.0	0.0	206.426	2.874	1023.792	1069.104	3.58	-91.56	-89.772	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	11872	11873	NS	1	-34.091	25.15	1.717	-33.709	25.933	0.566	7.737	29.57	15.731	7.777	29.844	27.236	0.116	248.648	3.116	0.116	227.71	2.162	0.116	0.129	0.0	0.116	0.129	0.0
2	11872	11873	SN	1	-34.987	22.537	0.014	-34.752	25.096	2.676	-8.887	28.632	13.343	-3.983	30.739	20.602	0.116	305.6	6.796	0.116	289.43	5.21	0.116	0.842	0.0	0.116	0.34	0.0
3	11872	11873	SN	1	-34.987	24.438	1.493	-34.75	25.096	3.736	-8.887	28.632	13.49	-3.986	30.739	20.595	0.116	305.6	6.449	0.116	289.417	4.674	0.116	0.842	0.0	0.116	0.34	0.0
4	11872	11873	SN	2	-34.987	24.438	1.498	-34.752	25.096	3.74	-8.887	28.632	13.489	-3.983	30.739	20.602	0.116	305.6	6.449	0.116	289.43	4.674	0.116	0.842	0.0	0.116	0.34	0.0
5	11872	11873	NS	1	-34.834	25.15	1.709	-33.502	25.933	0.577	7.735	29.57	15.736	7.777	29.844	27.211	0.116	295.012	3.132	0.116	217.077	2.161	0.116	0.129	0.0	0.116	0.129	0.0
6	11873	11874	NS	1	-34.852	24.37	0.622	-34.796	23.275	0.003	3.093	34.484	16.224	2.754	36.383	32.058	0.116	296.266	4.133	0.116	292.464	4.321	0.116	0.155	0.0	0.116	0.159	0.0
7	11873	11874	SN	1	-33.636	24.299	1.764	-34.634	25.09	2.921	2.683	31.315	9.985	2.383	29.18	6.064	0.116	223.902	4.023	0.116	281.79	2.966	0.116	0.159	0.0	0.116	0.163	0.0
8	11873	11874	SN	1	-33.636	24.299	1.764	-34.634	25.09	2.921	2.683	31.315	9.985	2.383	29.18	6.064	0.116	223.902	4.023	0.116	281.79	2.966	0.116	0.159	0.0	0.116	0.163	0.0
9	11873	11874	NS	1	-34.852	24.37	0.622	-34.796	23.273	0.003	3.093	34.484	16.235	2.754	36.383	32.05	0.116	296.266	4.136	0.116	292.464	4.321	0.116	0.155	0.0	0.116	0.159	0.0
10	11873	11874	SN	1	-33.636	24.302	1.408	-34.634	25.091	2.993	2.683	31.315	9.987	2.383	29.18	6.064	0.116	223.902	4.14	0.116	281.79	3.048	0.116	0.159	0.0	0.116	0.163	0.0
11	11874	11875	NS	1	-34.674	22.964	0.116	-34.543	23.247	0.022	-1.431	29.497	13.797	-5.707	29.466	26.831	0.116	290.231	4.96	0.116	275.917	5.717	0.116	0.236	0.0	0.116	0.456	0.0
12	11874	11875	SN	1	-34.923	23.59	0.488	-33.976	24.434	1.115	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.425	0.116	242.187	3.256	0.116	0.132	0.0	0.116	0.128	0.0
13	11874	11875	SN	1	-34.923	23.59	0.454	-33.976	24.434	1.133	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.488	0.116	242.187	3.309	0.116	0.132	0.0	0.116	0.128	0.0
14	11874	11875	SN	2	-34.923	23.59	0.454	-33.976	24.434	1.133	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.488	0.116	242.187	3.309	0.116	0.132	0.0	0.116	0.128	0.0
15	11874	11875	NS	1	-34.17	22.964	0.116	-34.79	23.247	0.022	-1.437	29.497	13.79	-5.708	29.466	26.792	0.116	253.166	4.956	0.116	292.108	5.721	0.116	0.236	0.0	0.116	0.456	0.0
16	11875	11876	SN	1	-34.761	23.442	0.066	-34.968	25.506	0.144	5.676	28.419	17.837	7.007	27.832	14.79	0.116	303.868	3.3	0.116	304.312	2.837	0.116	0.137	0.0	0.116	0.131	0.0
17	11875	11876	SN	1	-34.761	23.478	0.047	-34.968	25.506	0.146	5.676	28.419	17.875	7.007	27.832	14.764	0.116	303.868	3.363	0.116	304.312	2.889	0.116	0.137	0.0	0.116	0.131	0.0
18	11875	11876	NS	1	-34.623	23.725	0.02	-34.991	22.832	0.018	-4.783	29.918	11.507	-4.39	29.314	20.796	0.116	281.037	3.082	0.116	305.922	3.626	0.116	0.388	0.0	0.116	0.363	0.0
19	11875	11876	NS	1	-34.67	23.725	0.02	-34.417	22.832	0.018	-4.803	29.919	11.498	-4.392	29.316	20.748	0.116	284.038	3.083	0.116	268.028	3.631	0.116	0.389	0.0	0.116	0.363	0.0
20	11875	11876	SN	1	-34.761	23.442	0.066	-34.968	25.506	0.144	5.676	28.419	17.837	7.007	27.832	14.79	0.116	303.868	3.3	0.116	304.312	2.837	0.116	0.137	0.0	0.116	0.131	0.0
21	11876	11877	NS	1	-31.608	22.91	0.008	-34.145	23.281	0.027	-27.72	29.907	8.803	-30.302	29.172	16.669	0.116	140.425	1.868	0.116	251.777	1.847	0.116	57.415	0.029	0.116	103.961	0.02
22	11876	11877	NS	2	-31.449	22.91	0.008	-34.145	23.281	0.027	-27.72	29.907	8.803	-30.302	29.172	16.67	0.116	135.34	1.868	0.116	251.777	1.847	0.116	57.415	0.029	0.116	103.961	0.02
23	11876	11877	SN	1	-34.506	23.034	0.006	-34.45	22.5	0.007	5.863	28.375	20.959	7.794	28.355	26.33	0.116	273.496	2.379	0.116	270.052	2.042	0.116	0.136	0.0	0.116	0.128	0.0
24	11876	11877	SN	1	-34.506	23.034	0.006	-34.45	22.5	0.008	5.863	28.375	20.807	7.794	28.355	25.346	0.116	273.496	2.314	0.116	270.052	1.996	0.116	0.136	0.0	0.116	0.128	0.0
25	11876	11877	SN	1	-34.64	23.034	0.006	-34.272	22.5	0.008	5.863	28.375	20.807	7.794	28.355	25.346	0.116	282.135	2.325	0.116	259.219	2.004	0.116	0.136	0.0	0.116	0.128	0.0
26	11877	11878	SN	1	-34.654	21.157	0.0	-34.148	22.299	0.004	5.86	28.618	19.825	7.845	28.696	29.136	0.116	283.024	3.756	0.116	251.922	3.636	0.116	0.136	0.0	0.116	0.128	0.0
27	11877	11878	NS	1	-34.772	22.695	0.01	-34.982	23.787	0.028	-13.718	30.368	9.07	-15.572	29.975	14.848	0.116	290.816	4.555	0.116	305.28	3.692	0.116	2.372	0.004	0.116	3.585	0.004
28	11877	11878	SN	1	-34.654	21.157	0.0	-34.148	22.299	0.005	5.86	28.618	18.911	7.845	28.696	28.51	0.116	283.024	3.632	0.116	251.922	3.488	0.116	0.136	0.0	0.116	0.128	0.0
29	11877	11878	NS	1	-34.772	22.695	0.01	-34.982	23.787	0.029	-13.718	30.368	9.073	-15.578	29.975	14.846	0.116	290.816	4.551	0.116	305.28	3.686	0.116	2.372	0.004	0.116	3.59	0.004
30	11877	11878	SN	1	-34.858	21.157	0.0	-34.148	22.299	0.005	5.86	28.618	18.909	7.845	28.696	28.502	0.116	296.674	3.626	0.116	251.922	3.493	0.116	0.136	0.0	0.116	0.128	0.0
31	11878	11879	SN	1	-34.396	23.606	0.073	-34.439	24.802	0.257	4.954	27.706	12.96	7.771	30.253	18.639	0.116	266.718	2.798	0.116	269.348	2.031	0.116	0.141	0.0	0.116	0.129	0.0
32	11878	11879	NS	1	-34.521	22.75	0.005	-34.852	24.584	0.012	-4.749	30.603	11.5	-10.377	31.833	17.744	0.116	274.466	3.737	0.116	296.197	3.032	0.116	0.385	0.0	0.116	1.148	0.003
33	11878	11879	SN	1	-34.396	23.606	0.075	-34.439	24.802	0.238	4.954	27.706	13.015	7.771	30.253	18.586	0.116	266.718	2.887	0.116	269.348	2.064	0.116	0.141	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11878	11879	NS	1	-34.911	22.746	0.005	-34.781	24.585	0.012	-4.749	30.603	11.494	-10.375	31.833	17.747	0.116	300.262	3.738	0.116	291.439	3.033	0.116	0.385	0.0	0.116	1.148	0.003
35	11878	11879	SN	2	-34.396	23.606	0.073	-34.439	24.802	0.257	4.954	27.706	12.96	7.771	30.253	18.639	0.116	266.718	2.798	0.116	269.348	2.031	0.116	0.141	0.0	0.116	0.129	0.0
36	11879	11880	SN	1	-34.936	23.977	0.215	-34.82	24.403	0.538	3.15	32.784	14.521	4.293	32.34	16.815	0.116	302.003	3.668	0.116	294.031	2.869	0.116	0.155	0.0	0.116	0.145	0.0
37	11879	11880	NS	1	-34.96	25.507	0.055	-34.498	24.503	0.052	4.044	31.7	11.937	7.157	29.254	23.062	0.116	303.745	2.376	0.116	273.07	2.149	0.116	0.147	0.0	0.116	0.131	0.0
38	11879	11880	SN	1	-34.936	23.977	0.198	-34.82	24.403	0.572	3.15	32.784	13.676	4.293	32.34	16.821	0.116	302.003	3.416	0.116	294.031	2.657	0.116	0.155	0.0	0.116	0.145	0.0
39	11879	11880	SN	1	-34.936	23.977	0.198	-34.82	24.403	0.572	3.15	32.784	13.676	4.293	32.34	16.821	0.116	302.003	3.416	0.116	294.031	2.657	0.116	0.155	0.0	0.116	0.145	0.0
40	11879	11880	NS	1	-34.139	25.507	0.055	-34.498	24.503	0.052	4.044	31.7	11.964	7.157	29.256	23.027	0.116	251.433	2.375	0.116	273.07	2.149	0.116	0.147	0.0	0.116	0.131	0.0
41	11880	11881	NS	1	-32.983	24.984	0.22	-34.954	23.932	0.391	-2.139	29.384	27.458	-2.758	30.25	45.085	0.116	192.666	3.128	0.116	303.336	2.864	0.116	0.258	0.0	0.116	0.282	0.0
42	11880	11881	NS	1	-34.6	24.984	0.22	-34.705	23.932	0.39	-2.139	29.384	27.487	-2.761	30.25	45.086	0.116	279.554	3.126	0.116	286.348	2.863	0.116	0.258	0.0	0.116	0.282	0.0
43	11880	11881	SN	1	-34.454	24.087	0.124	-34.826	25.122	0.507	-9.661	28.761	18.719	-7.6	30.079	21.613	0.116	270.296	4.835	0.116	294.447	3.734	0.116	0.988	0.0	0.116	0.651	0.0
44	11880	11881	SN	2	-34.454	24.087	0.124	-34.826	25.122	0.507	-9.661	28.761	18.719	-7.6	30.079	21.613	0.116	270.296	4.835	0.116	294.447	3.734	0.116	0.988	0.0	0.116	0.651	0.0
45	11881	11882	NS	2	-34.346	28.242	0.582	-34.662	27.048	0.673	-13.647	31.711	18.343	-8.388	29.995	32.969	0.116	263.68	4.107	0.116	283.55	3.954	0.116	2.334	0.003	0.116	0.761	0.0
46	11881	11882	NS	1	-34.346	28.242	0.582	-34.662	27.048	0.673	-13.647	31.711	18.343	-8.388	29.995	32.969	0.116	263.68	4.107	0.116	283.55	3.954	0.116	2.334	0.003	0.116	0.761	0.0
47	11881	11882	SN	1	-33.992	22.398	0.012	-34.779	24.404	0.666	-2.664	29.662	17.394	-3.01	29.904	18.551	0.116	243.068	8.789	0.116	291.368	7.206	0.116	0.278	0.0	0.116	0.292	0.0
48	11882	11883	SN	1	-34.812	27.808	0.053	-34.984	25.69	1.211	-14.147	28.858	16.691	-14.394	29.468	17.345	0.116	293.566	5.051	0.116	305.386	4.024	0.116	2.608	0.018	0.116	2.755	0.009
49	11882	11883	NS	1	-34.779	28.139	1.221	-34.857	26.157	1.075	6.122	29.183	15.969	6.634	30.806	23.859	0.116	291.348	3.646	0.116	296.594	3.637	0.116	0.135	0.0	0.116	0.133	0.0
50	11883	11884	NS	1	-34.53	24.571	2.115	-33.783	25.572	2.026	10.791	29.019	27.481	11.672	29.695	40.852	0.116	275.11	1.789	0.116	231.66	1.535	0.116	0.122	0.0	0.116	0.121	0.0
51	11883	11884	SN	1	-33.582	23.264	0.039	-34.764	25.164	2.97	-11.127	34.274	15.615	-25.241	31.669	17.227	0.116	221.162	3.033	0.116	290.323	2.357	0.116	1.347	0.001	0.116	32.482	0.006
52	11884	11885	SN	1	-34.541	23.816	0.095	-34.85	25.736	2.71	-10.23	29.969	24.038	-10.111	29.686	26.332	0.116	275.821	2.018	0.116	296.126	2.21	0.116	1.113	0.002	0.116	1.086	0.003
53	11884	11885	NS	1	-30.315	24.523	1.655	-34.976	26.01	1.565	9.527	29.106	32.397	12.734	29.783	44.898	0.116	104.254	0.847	0.116	304.775	0.739	0.116	0.124	0.0	0.116	0.12	0.0
54	11884	11885	SN	2	-34.541	23.816	0.095	-34.85	25.736	2.71	-10.23	29.969	24.038	-10.111	29.686	26.332	0.116	275.821	2.018	0.116	296.126	2.21	0.116	1.113	0.002	0.116	1.086	0.003
55	11885	11886	SN	2	-34.682	24.166	0.249	-34.764	25.761	2.411	7.548	28.843	44.939	7.947	29.99	56.574	0.116	284.828	4.737	0.116	290.296	4.068	0.116	0.129	0.0	0.116	0.128	0.0
56	11885	11886	NS	1	-34.804	26.595	1.599	-34.82	26.909	0.732	7.301	29.277	32.008	8.588	29.799	43.828	0.116	292.968	1.654	0.116	294.065	1.388	0.116	0.13	0.0	0.116	0.126	0.0
57	11885	11886	NS	1	-34.804	26.59	1.599	-34.82	26.909	0.733	9.805	27.603	13.723	8.588	29.466	23.912	0.116	292.968	1.653	0.116	294.065	1.388	0.116	0.124	0.0	0.116	0.126	0.0
58	11885	11886	NS	1	-33.047	26.595	1.597	-33.933	26.909	0.732	7.301	29.279	32.013	8.588	29.799	43.832	0.116	195.543	1.654	0.116	239.801	1.386	0.116	0.13	0.0	0.116	0.126	0.0
59	11885	11886	SN	1	-34.682	24.168	0.249	-34.764	25.761	2.411	7.548	28.843	44.94	7.947	29.989	56.579	0.116	284.828	4.737	0.116	290.296	4.068	0.116	0.129	0.0	0.116	0.128	0.0
60	11886	11887	SN	1	-34.67	21.654	0.0	-34.928	24.219	0.087	6.28	28.357	17.903	10.325	29.692	24.54	0.116	284.108	5.824	0.116	301.502	5.115	0.116	0.134	0.0	0.116	0.123	0.0
61	11886	11887	NS	1	-34.436	25.753	1.989	-34.987	26.658	0.693	6.462	29.364	19.14	6.985	30.034	29.776	0.116	269.185	3.142	0.116	305.519	2.654	0.116	0.133	0.0	0.116	0.131	0.0
62	11886	11887	NS	1	-34.728	25.756	1.992	-34.674	26.658	0.694	6.462	29.364	19.14	6.985	30.034	29.783	0.116	287.968	3.145	0.116	284.398	2.652	0.116	0.133	0.0	0.116	0.131	0.0
63	11886	11887	NS	1	-34.728	25.758	1.992	-34.674	26.658	0.694	6.462	29.364	18.422	6.985	30.034	29.078	0.116	287.968	3.145	0.116	284.398	2.652	0.116	0.133	0.0	0.116	0.131	0.0
64	11886	11887	SN	1	-34.67	24.367	0.628	-34.928	25.512	2.867	6.28	28.357	18.8	10.325	29.692	24.832	0.116	284.108	5.659	0.116	301.502	4.66	0.116	0.134	0.0	0.116	0.123	0.0
65	11887	11888	SN	1	-34.9	24.642	2.21	-34.75	25.464	4.088	-27.932	35.654	13.591	-29.974	29.963	18.135	0.116	299.566	3.759	0.116	289.415	2.532	0.116	60.282	0.039	0.116	96.411	0.038
66	11887	11888	SN	1	-34.9	24.642	2.21	-34.75	25.464	4.088	-27.932	35.654	13.591	-29.974	29.963	18.135	0.116	299.566	3.759	0.116	289.415	2.532	0.116	60.282	0.039	0.116	96.411	0.038
67	11887	11888	SN	1	-34.9	24.353	0.581	-34.75	25.47	4.206	-27.932	35.654	13.597	-29.974	29.963	18.129	0.116	299.566	3.979	0.116	289.415	2.683	0.116	60.282	0.039	0.116	96.411	0.038
68	11887	11888	NS	1	-34.943	25.345	1.23	-34.965	25.974	0.314	8.512	32.229	21.271	7.678	33.779	36.658	0.116	302.504	4.499	0.116	304.052	3.398	0.116	0.126	0.0	0.116	0.129	0.0
69	11887	11888	NS	1	-34.526	25.345	1.232	-34.227	25.974	0.315	8.52	32.229	21.267	7.678	33.779	36.689	0.116	274.8	4.507	0.116	256.588	3.404	0.116	0.126	0.0	0.116	0.129	0.0
70	11888	11889	NS	2	-34.502	23.338	0.197	-34.088	22.873	0.006	-4.576	31.853	14.178	-3.391	31.848	28.86	0.116	273.382	5.025	0.116	248.45	4.903	0.116	0.374	0.0	0.116	0.31	0.0
71	11888	11889	NS	1	-34.502	23.338	0.197	-34.088	22.87	0.006	-4.576	31.853	14.181	-3.391	31.848	28.863	0.116	273.382	5.025	0.116	248.45	4.904	0.116	0.374	0.0	0.116	0.31	0.0
72	11888	11889	SN	1	-34.588	24.966	1.402	-34.861	25.551	2.284	4.12	28.999	9.452	5.467	29.562	5.186	0.116	278.758	3.487	0.116	296.844	3.38	0.116	0.147	0.0	0.116	0.138	0.0

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

Normal

Deviations

Alarming

High Errors

73	11888	11889	SN	1	-34.795	24.964	1.354	-34.871	25.551	2.337	4.12	28.999	9.452	5.467	29.562	5.186	0.116	292.363	3.566	0.116	297.494	3.453	0.116	0.147	0.0	0.116	0.138	0.0
74	11888	11889	SN	1	-34.588	24.966	1.349	-34.861	25.551	2.329	4.12	28.999	9.452	5.467	29.562	5.186	0.116	278.758	3.564	0.116	296.844	3.449	0.116	0.147	0.0	0.116	0.138	0.0
75	11889	11890	NS	1	-34.928	22.969	0.044	-34.98	23.027	0.015	-6.35	29.098	13.247	-6.0	29.146	23.962	0.116	301.439	8.852	0.116	305.18	9.015	0.116	0.512	0.0	0.116	0.48	0.0
76	11889	11890	SN	1	-34.721	23.306	0.138	-34.154	24.251	0.375	6.762	28.479	20.081	7.449	27.93	16.622	0.116	287.424	1.78	0.116	252.306	1.582	0.116	0.132	0.0	0.116	0.13	0.0
77	11890	11891	SN	2	-34.962	23.228	0.022	-34.43	23.748	0.101	6.208	27.408	17.387	6.857	27.579	15.86	0.116	303.817	2.274	0.116	268.764	1.692	0.116	0.134	0.0	0.116	0.132	0.0
78	11890	11891	NS	1	-34.909	25.382	0.021	-34.434	26.134	0.009	-6.898	31.497	8.308	-8.743	31.68	16.19	0.116	300.185	3.074	0.116	269.116	2.614	0.116	0.568	0.0	0.116	0.818	0.0
79	11890	11891	NS	2	-33.709	25.382	0.021	-34.434	26.134	0.009	-6.898	31.497	8.308	-8.743	31.68	16.192	0.116	227.73	3.074	0.116	269.116	2.615	0.116	0.568	0.0	0.116	0.818	0.0
80	11890	11891	SN	1	-34.962	23.228	0.022	-34.43	23.748	0.101	6.208	27.408	17.387	6.857	27.579	15.86	0.116	303.817	2.274	0.116	268.764	1.692	0.116	0.134	0.0	0.116	0.132	0.0
81	11891	11892	NS	1	-34.274	22.251	0.005	-34.097	23.032	0.024	-5.403	28.51	11.711	-5.071	29.277	18.706	0.116	259.343	3.178	0.116	249.007	2.235	0.116	0.432	0.0	0.116	0.407	0.0
82	11891	11892	SN	2	-32.94	22.092	0.001	-34.25	22.617	0.002	5.282	28.298	18.115	7.147	28.931	26.685	0.116	190.763	1.225	0.116	257.939	1.021	0.116	0.139	0.0	0.116	0.131	0.0
83	11891	11892	NS	2	-34.337	22.251	0.005	-34.001	23.032	0.024	-5.403	28.51	11.71	-5.071	29.277	18.707	0.116	263.147	3.176	0.116	243.556	2.233	0.116	0.432	0.0	0.116	0.407	0.0
84	11891	11892	SN	1	-32.94	22.092	0.001	-34.25	22.617	0.002	5.282	28.298	18.115	7.147	28.931	26.685	0.116	190.763	1.225	0.116	257.939	1.021	0.116	0.139	0.0	0.116	0.131	0.0
85	11892	11893	NS	2	-34.708	22.874	0.005	-33.587	24.639	0.022	-12.151	31.081	8.581	-5.552	32.688	13.966	0.116	286.568	3.576	0.116	221.381	3.02	0.116	1.681	0.002	0.116	0.443	0.0
86	11892	11893	SN	1	-34.747	22.342	0.007	-33.506	22.956	0.023	5.438	28.02	18.501	7.776	28.993	24.404	0.116	289.118	2.113	0.116	217.353	1.431	0.116	0.138	0.0	0.116	0.129	0.0
87	11892	11893	SN	1	-34.747	22.342	0.007	-33.506	22.956	0.04	5.438	28.02	17.502	7.776	28.993	24.27	0.116	289.118	2.034	0.116	217.353	1.372	0.116	0.138	0.0	0.116	0.129	0.0
88	11892	11893	SN	1	-34.53	22.342	0.007	-33.506	22.956	0.039	5.438	28.02	17.299	7.776	28.993	24.131	0.116	275.05	2.029	0.116	217.353	1.366	0.116	0.138	0.0	0.116	0.129	0.0
89	11892	11893	NS	1	-34.727	22.874	0.005	-33.587	24.638	0.022	-12.151	31.081	8.578	-5.552	32.688	13.968	0.116	287.862	3.576	0.116	221.381	3.02	0.116	1.681	0.002	0.116	0.443	0.0
90	11893	11894	SN	1	-34.543	24.421	0.057	-34.728	24.598	0.215	3.548	31.35	12.644	4.618	33.816	16.613	0.116	275.869	1.962	0.116	287.916	1.884	0.116	0.151	0.0	0.116	0.143	0.0
91	11893	11894	SN	1	-34.543	24.421	0.054	-34.728	24.598	0.28	3.548	31.35	12.547	4.618	33.816	16.678	0.116	275.869	1.859	0.116	287.916	1.748	0.116	0.151	0.0	0.116	0.143	0.0
92	11893	11894	SN	1	-34.543	24.421	0.054	-34.728	24.598	0.278	3.548	31.35	12.52	4.616	33.816	16.734	0.116	275.869	1.859	0.116	287.916	1.748	0.116	0.151	0.0	0.116	0.143	0.0
93	11893	11894	NS	1	-33.673	26.036	0.023	-33.17	22.803	0.023	5.928	27.477	12.586	6.28	28.703	24.074	0.116	225.809	1.518	0.116	201.138	1.449	0.116	0.136	0.0	0.116	0.134	0.0
94	11893	11894	NS	2	-33.539	26.035	0.023	-33.17	22.803	0.023	5.928	27.477	12.592	6.28	28.703	24.068	0.116	218.998	1.519	0.116	201.138	1.449	0.116	0.136	0.0	0.116	0.134	0.0
95	11894	11895	NS	1	-34.894	24.4	0.218	-34.994	25.255	0.435	3.029	29.661	19.855	-1.431	29.796	33.894	0.116	299.081	2.544	0.116	306.096	2.367	0.116	0.156	0.0	0.116	0.236	0.0
96	11894	11895	SN	1	-34.759	23.317	0.018	-34.987	23.768	0.285	-6.61	30.439	15.721	-4.235	31.056	20.107	0.116	289.976	5.602	0.116	305.523	4.318	0.116	0.538	0.0	0.116	0.354	0.0
97	11894	11895	SN	1	-34.759	23.317	0.018	-34.987	23.727	0.047	-6.61	30.439	16.294	-4.235	31.056	19.972	0.116	289.976	6.162	0.116	305.523	5.038	0.116	0.538	0.0	0.116	0.354	0.0
98	11894	11895	NS	2	-34.894	24.4	0.218	-33.401	25.255	0.435	3.029	29.661	19.854	-1.431	29.796	33.896	0.116	299.081	2.544	0.116	212.127	2.366	0.116	0.156	0.0	0.116	0.236	0.0
99	11894	11895	SN	1	-33.642	23.317	0.018	-34.926	23.768	0.28	-6.601	30.448	15.715	-4.232	31.056	20.115	0.116	224.276	5.608	0.116	301.367	4.312	0.116	0.537	0.0	0.116	0.354	0.0
100	11895	11896	NS	1	-33.743	28.448	0.413	-34.804	27.186	0.614	-2.446	29.87	32.781	-5.522	31.053	48.058	0.116	229.482	1.636	0.116	292.953	1.684	0.116	0.27	0.0	0.116	0.441	0.0
101	11895	11896	SN	1	-34.718	24.338	0.042	-34.905	24.922	0.636	-8.434	28.737	17.747	-1.961	30.422	18.617	0.116	287.249	8.623	0.116	299.809	7.319	0.116	0.768	0.0	0.116	0.252	0.0
102	11896	11897	SN	1	-34.984	22.737	0.011	-34.807	24.927	0.819	-15.58	30.636	16.848	-13.536	29.123	17.21	0.116	305.352	11.026	0.116	293.229	9.377	0.116	3.592	0.007	0.116	2.278	0.004
103	11896	11897	NS	1	-34.946	27.599	0.753	-34.882	25.93	0.61	-26.645	36.383	14.25	-18.268	34.058	24.633	0.116	302.706	2.491	0.116	298.301	2.46	0.116	44.836	0.04	0.116	6.593	0.018
104	11897	11898	NS	1	-34.994	27.351	1.834	-27.761	28.03	1.691	5.254	29.412	20.649	4.145	31.814	29.774	0.116	306.129	0.533	0.116	57.957	0.499	0.116	0.139	0.0	0.116	0.146	0.0
105	11897	11898	SN	1	-33.452	22.724	0.025	-34.289	25.153	1.975	-19.512	29.152	14.185	-18.476	29.133	13.253	0.116	214.653	2.742	0.116	260.235	2.007	0.116	8.749	0.022	0.116	6.911	0.025
106	11897	11898	NS	1	-34.994	27.351	1.835	-28.488	28.03	1.691	5.254	29.412	17.698	4.145	31.814	27.056	0.116	306.129	0.532	0.116	68.501	0.501	0.116	0.139	0.0	0.116	0.146	0.0
107	11898	11899	SN	2	-34.386	23.884	0.075	-34.702	25.464	3.17	-5.973	31.18	16.92	-5.704	30.676	18.899	0.116	266.169	3.023	0.116	286.228	2.311	0.116	0.478	0.0	0.116	0.455	0.0
108	11898	11899	NS	1	-33.079	24.683	1.712	-34.645	26.31	1.762	9.528	28.629	33.379	11.762	29.718	46.078	0.116	196.972	1.042	0.116	282.486	0.762	0.116	0.124	0.0	0.116	0.121	0.0
109	11898	11899	SN	1	-34.386	23.884	0.075	-34.702	25.464	3.17	-5.973	31.18	16.92	-5.704	30.676	18.899	0.116	266.169	3.023	0.116	286.228	2.311	0.116	0.478	0.0	0.116	0.455	0.0
110	11898	11899	NS	1	-34.912	24.683	1.71	-34.581	26.31	1.76	9.528	28.631	33.369	11.762	29.718	46.074	0.116	300.373	1.04	0.116	278.37	0.761	0.116	0.124	0.0	0.116	0.121	0.0
111	11899	11900	NS	1	-34.895	25.072	1.481	-34.451	27.399	0.994	9.021	28.863	33.99	9.227	29.946	44.984	0.116	299.168	2.683	0.116	270.115	2.881	0.116	0.125	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

112	11899	11900	SN	1	-34.673	23.606	0.164	-34.987	25.719	2.523	-0.164	29.338	38.605	-4.209	29.593	46.164	0.116	284.31	4.118	0.116	305.59	3.519	0.116	0.204	0.0	0.116	0.352	0.0
113	11899	11900	NS	1	-34.895	25.072	1.482	-34.934	27.399	0.993	8.945	28.168	21.414	9.163	29.941	35.911	0.116	299.168	2.691	0.116	301.868	2.878	0.116	0.126	0.0	0.116	0.125	0.0
114	11899	11900	SN	1	-34.8	23.592	0.159	-34.987	25.721	2.52	-0.164	29.336	38.605	-4.209	29.593	46.164	0.116	292.652	4.119	0.116	305.59	3.522	0.116	0.204	0.0	0.116	0.352	0.0
115	11899	11900	NS	2	-34.895	25.072	1.481	-34.504	27.401	0.994	9.021	28.863	33.99	9.227	29.946	44.983	0.116	299.168	2.683	0.116	273.45	2.881	0.116	0.125	0.0	0.116	0.125	0.0
116	11900	11901	SN	1	-34.976	23.843	0.367	-34.926	25.634	2.424	7.557	29.024	35.378	10.03	30.02	41.357	0.116	304.821	3.417	0.116	301.377	2.951	0.116	0.129	0.0	0.116	0.123	0.0
117	11900	11901	SN	1	-34.943	23.841	0.366	-34.416	25.634	2.425	7.557	29.024	35.513	10.03	30.018	41.45	0.116	302.554	3.425	0.116	267.936	2.955	0.116	0.129	0.0	0.116	0.123	0.0
118	11900	11901	NS	1	-33.808	26.38	1.633	-34.19	26.718	0.467	6.394	29.277	20.508	8.402	29.876	31.16	0.116	232.956	2.702	0.116	254.395	2.633	0.116	0.134	0.0	0.116	0.127	0.0
119	11900	11901	SN	1	-34.976	20.628	0.0	-34.926	21.188	0.0	7.557	29.025	33.314	10.03	30.024	39.504	0.116	304.821	3.509	0.116	301.377	3.156	0.116	0.129	0.0	0.116	0.123	0.0
120	11900	11901	NS	1	-34.651	24.624	1.37	-33.681	26.726	0.465	7.53	28.232	5.214	8.393	27.784	4.66	0.116	282.851	2.345	0.116	226.286	2.645	0.116	0.129	0.0	0.116	0.127	0.0
121	11900	11901	NS	2	-33.808	26.38	1.633	-34.484	26.718	0.467	6.394	29.277	20.508	8.404	29.876	31.16	0.116	232.956	2.702	0.116	272.219	2.633	0.116	0.134	0.0	0.116	0.127	0.0
122	11901	11902	NS	1	-34.385	25.054	1.58	-32.49	26.169	0.472	7.437	29.274	15.932	7.403	29.778	27.774	0.116	266.078	1.532	0.116	171.984	1.209	0.116	0.13	0.0	0.116	0.13	0.0
123	11901	11902	NS	2	-34.767	25.054	1.58	-32.49	26.169	0.471	7.437	29.274	15.931	7.403	29.778	27.774	0.116	290.48	1.532	0.116	171.984	1.207	0.116	0.13	0.0	0.116	0.13	0.0

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

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11872	11873	NS	1	57.471	58.137	0.0	0.0	299.216	3.875	1201.672	1257.728	25.733	-93.689	-91.842	0.0
2	11872	11873	SN	1	57.642	58.248	0.0	0.0	298.284	3.301	1231.632	1261.568	0.0	-93.601	-92.079	0.0
3	11872	11873	SN	1	57.641	58.249	0.0	0.0	298.13	4.159	1231.616	1261.568	0.0	-93.601	-92.078	0.0
4	11872	11873	SN	2	57.642	58.248	0.0	0.0	298.284	4.161	1231.632	1261.568	0.0	-93.601	-92.079	0.0
5	11872	11873	NS	1	57.471	58.149	0.0	0.0	299.216	3.871	1201.344	1257.728	25.705	-93.689	-91.842	0.0
6	11873	11874	NS	1	57.508	58.139	0.0	0.0	298.714	3.783	1201.52	1257.648	25.286	-93.689	-91.839	0.0
7	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.581	1230.992	1261.336	0.0	-93.116	-92.085	0.0
8	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.581	1230.992	1261.336	0.0	-93.116	-92.085	0.0
9	11873	11874	NS	1	57.508	58.139	0.0	0.0	298.714	3.774	1201.52	1257.648	25.312	-93.689	-91.839	0.0
10	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.121	1230.992	1261.336	0.0	-93.116	-92.085	0.0
11	11874	11875	NS	1	57.482	58.139	0.0	0.0	292.455	3.676	1201.36	1257.64	25.707	-93.689	-91.847	0.0
12	11874	11875	SN	1	57.643	58.22	0.0	0.0	294.137	3.608	1231.272	1261.296	0.0	-93.011	-92.094	0.0
13	11874	11875	SN	1	57.643	58.22	0.0	0.0	294.137	3.158	1231.272	1261.296	0.0	-93.011	-92.094	0.0
14	11874	11875	SN	2	57.643	58.22	0.0	0.0	294.137	3.158	1231.272	1261.296	0.0	-93.011	-92.094	0.0
15	11874	11875	NS	1	57.502	58.139	0.0	0.0	292.433	3.673	1201.288	1257.656	25.669	-93.689	-91.847	0.0
16	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.681	1231.264	1261.168	0.0	-93.67	-92.093	0.0
17	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.242	1231.264	1261.168	0.0	-93.67	-92.093	0.0
18	11875	11876	NS	1	57.477	58.137	0.0	0.0	290.922	3.618	1201.272	1257.664	26.001	-93.688	-91.854	0.0
19	11875	11876	NS	1	57.505	58.137	0.0	0.0	290.922	3.614	1201.208	1257.664	25.975	-93.688	-91.854	0.0
20	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.682	1231.264	1261.168	0.0	-93.67	-92.093	0.0
21	11876	11877	NS	1	57.479	58.138	0.0	0.0	295.797	3.695	1201.992	1257.32	26.881	-92.915	-91.814	0.0
22	11876	11877	NS	2	57.476	58.138	0.0	0.0	295.797	3.696	1201.984	1257.32	26.883	-92.915	-91.814	0.0
23	11876	11877	SN	1	57.632	58.24	0.0	0.0	293.448	3.112	1230.632	1261.168	0.0	-93.309	-92.095	0.0
24	11876	11877	SN	1	57.632	58.24	0.0	0.0	293.448	3.619	1230.632	1261.168	0.0	-93.309	-92.095	0.0
25	11876	11877	SN	1	57.632	58.238	0.0	0.0	293.448	3.615	1230.632	1261.168	0.0	-93.309	-92.095	0.0
26	11877	11878	SN	1	57.644	58.235	0.0	0.0	298.676	2.932	1230.728	1261.2	0.0	-93.249	-92.095	0.0
27	11877	11878	NS	1	57.491	58.171	0.0	0.0	297.86	3.915	1201.52	1257.344	27.775	-93.688	-91.849	0.0
28	11877	11878	SN	1	57.644	58.235	0.0	0.0	298.676	3.581	1230.728	1261.192	0.0	-93.249	-92.095	0.0
29	11877	11878	NS	1	57.491	58.171	0.0	0.0	297.86	3.911	1201.52	1257.344	27.745	-93.688	-91.849	0.0
30	11877	11878	SN	1	57.643	58.232	0.0	0.0	298.676	3.576	1230.832	1261.192	0.0	-92.978	-92.095	0.0
31	11878	11879	SN	1	57.634	58.23	0.0	0.0	297.06	3.772	1231.072	1261.152	0.0	-93.042	-92.067	0.0
32	11878	11879	NS	1	57.478	58.151	0.0	0.0	294.297	3.698	1200.864	1257.304	27.996	-93.001	-91.851	0.0
33	11878	11879	SN	1	57.634	58.23	0.0	0.003	297.06	3.235	1231.072	1261.152	0.0	-93.042	-92.067	0.0
34	11878	11879	NS	1	57.477	58.152	0.0	0.0	294.314	3.702	1200.864	1257.312	28.031	-92.982	-91.851	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	11878	11879	SN	2	57.634	58.23	0.0	0.0	297.06	3.772	1231.072	1261.152	0.0	-93.042	-92.067	0.0
36	11879	11880	SN	1	57.672	58.222	0.0	0.003	247.348	2.133	1231.88	1261.08	0.0	-93.267	-92.088	0.0
37	11879	11880	NS	1	57.144	58.14	0.0	0.0	292.709	3.964	1197.184	1257.384	27.296	-94.55	-91.843	0.0
38	11879	11880	SN	1	57.672	58.222	0.0	0.0	288.49	3.515	1231.88	1261.32	0.0	-93.267	-92.088	0.0
39	11879	11880	SN	1	57.672	58.222	0.0	0.0	288.462	3.515	1231.88	1261.304	0.0	-93.267	-92.088	0.0
40	11879	11880	NS	1	57.144	58.14	0.0	0.0	292.709	3.977	1197.184	1257.384	27.271	-94.55	-91.843	0.0
41	11880	11881	NS	1	57.466	58.134	0.0	0.0	291.528	3.751	1201.52	1257.184	28.142	-93.686	-91.792	0.0
42	11880	11881	NS	1	57.466	58.134	0.0	0.0	291.539	3.75	1201.512	1257.176	28.114	-93.686	-91.792	0.0
43	11880	11881	SN	1	57.643	58.251	0.0	0.0	293.972	3.677	1231.816	1261.376	0.0	-93.126	-92.078	0.0
44	11880	11881	SN	2	57.643	58.251	0.0	0.0	293.972	3.677	1231.816	1261.376	0.0	-93.126	-92.078	0.0
45	11881	11882	NS	2	57.478	58.39	0.0	0.0	291.346	4.01	1200.64	1265.4	28.629	-95.966	-91.847	0.0
46	11881	11882	NS	1	57.479	58.39	0.0	0.0	291.324	4.01	1200.64	1265.408	28.632	-95.966	-91.847	0.0
47	11881	11882	SN	1	57.668	58.255	0.0	0.0	295.251	3.65	1231.704	1262.064	0.0	-93.022	-92.104	0.0
48	11882	11883	SN	1	57.645	58.232	0.0	0.0	296.255	3.939	1231.848	1262.0	0.0	-93.484	-92.09	0.0
49	11882	11883	NS	1	57.492	58.135	0.0	0.0	291.28	3.731	1201.424	1257.488	28.911	-92.97	-91.847	0.0
50	11883	11884	NS	1	57.483	58.132	0.0	0.0	292.962	3.378	1201.232	1256.848	28.619	-92.967	-91.846	0.0
51	11883	11884	SN	1	57.645	58.248	0.0	0.0	293.464	3.706	1232.464	1261.288	0.0	-92.987	-92.088	0.0
52	11884	11885	SN	1	57.643	58.256	0.0	0.0	297.871	3.499	1232.088	1260.88	0.0	-93.01	-92.104	0.0
53	11884	11885	NS	1	57.476	58.13	0.0	0.0	297.198	3.903	1200.576	1256.88	29.227	-93.684	-91.846	0.0
54	11884	11885	SN	2	57.643	58.256	0.0	0.0	297.871	3.499	1232.088	1260.88	0.0	-93.01	-92.104	0.0
55	11885	11886	SN	2	57.649	58.253	0.0	0.0	297.308	3.665	1231.896	1260.696	0.0	-93.232	-92.105	0.0
56	11885	11886	NS	1	57.498	58.139	0.0	0.0	292.698	3.814	1199.968	1256.776	29.129	-92.883	-91.843	0.0
57	11885	11886	NS	1	57.498	58.139	0.0	0.0	281.033	2.587	1199.968	1256.776	31.938	-92.861	-91.843	0.0
58	11885	11886	NS	1	57.461	58.139	0.0	0.0	292.698	3.811	1199.896	1256.776	29.144	-92.922	-91.843	0.0
59	11885	11886	SN	1	57.65	58.252	0.0	0.0	297.308	3.664	1231.904	1260.704	0.0	-93.232	-92.105	0.0
60	11886	11887	SN	1	57.658	58.23	0.0	0.0	294.352	2.698	1232.728	1260.96	0.0	-93.051	-92.1	0.0
61	11886	11887	NS	1	57.462	58.128	0.0	0.0	291.572	3.742	1199.824	1256.664	28.865	-92.934	-91.806	0.0
62	11886	11887	NS	1	57.458	58.128	0.0	0.0	291.6	3.745	1199.944	1256.664	28.85	-92.926	-91.806	0.0
63	11886	11887	NS	1	57.458	58.128	0.0	0.0	291.572	3.496	1199.944	1256.664	29.075	-92.926	-91.806	0.0
64	11886	11887	SN	1	57.658	58.23	0.0	0.0	294.352	3.831	1232.728	1260.96	0.0	-93.051	-92.1	0.0
65	11887	11888	SN	1	57.642	58.228	0.0	0.0	296.619	4.118	1231.92	1260.96	0.0	-93.632	-92.049	0.0
66	11887	11888	SN	1	57.642	58.228	0.0	0.0	296.619	4.119	1231.92	1260.96	0.0	-93.632	-92.049	0.0
67	11887	11888	SN	1	57.642	58.228	0.0	0.0	296.619	3.624	1231.92	1260.968	0.0	-93.632	-92.049	0.0
68	11887	11888	NS	1	57.469	58.13	0.0	0.0	291.81	3.917	1199.944	1256.912	27.229	-93.683	-91.825	0.0
69	11887	11888	NS	1	57.469	58.13	0.0	0.0	291.81	3.905	1199.968	1256.912	27.255	-93.683	-91.825	0.0
70	11888	11889	NS	2	57.482	58.131	0.0	0.0	294.109	3.711	1200.168	1256.864	27.268	-93.683	-91.841	0.0
71	11888	11889	NS	1	57.48	58.132	0.0	0.0	294.132	3.71	1200.152	1256.88	27.282	-93.683	-91.841	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	11888	11889	SN	1	57.641	58.249	0.0	0.0	298.56	3.643	1232.44	1260.696	0.0	-93.141	-92.105	0.0
73	11888	11889	SN	1	57.645	58.229	0.0	0.003	298.56	3.219	1232.368	1260.696	0.0	-93.022	-92.105	0.0
74	11888	11889	SN	1	57.641	58.249	0.0	0.003	298.56	3.216	1232.44	1260.696	0.0	-93.141	-92.105	0.0
75	11889	11890	NS	1	57.477	58.13	0.0	0.0	296.966	3.568	1200.248	1256.696	27.936	-93.682	-91.844	0.0
76	11889	11890	SN	1	57.648	58.231	0.0	0.0	293.062	3.584	1232.352	1260.672	0.0	-93.005	-92.104	0.0
77	11890	11891	SN	2	57.65	58.232	0.0	0.0	298.389	3.63	1232.392	1260.576	0.0	-93.088	-92.103	0.0
78	11890	11891	NS	1	57.47	58.128	0.0	0.0	290.056	3.684	1200.264	1256.656	27.412	-93.681	-91.839	0.0
79	11890	11891	NS	2	57.47	58.129	0.0	0.0	290.144	3.684	1200.256	1256.656	27.414	-93.681	-91.839	0.0
80	11890	11891	SN	1	57.65	58.232	0.0	0.0	298.389	3.63	1232.392	1260.576	0.0	-93.088	-92.103	0.0
81	11891	11892	NS	1	57.468	58.128	0.0	0.0	293.056	3.895	1200.928	1256.536	29.459	-92.96	-91.828	0.0
82	11891	11892	SN	2	57.671	58.228	0.0	0.0	295.378	3.614	1231.76	1260.576	0.0	-93.034	-92.104	0.0
83	11891	11892	NS	2	57.469	58.128	0.0	0.0	293.133	3.894	1200.944	1256.528	29.449	-92.96	-91.828	0.0
84	11891	11892	SN	1	57.671	58.228	0.0	0.0	295.378	3.614	1231.76	1260.576	0.0	-93.034	-92.104	0.0
85	11892	11893	NS	2	57.498	58.128	0.0	0.0	291.131	3.907	1200.464	1256.432	30.141	-92.954	-91.842	0.0
86	11892	11893	SN	1	57.675	58.234	0.0	0.0	294.733	2.908	1231.688	1260.592	0.0	-93.032	-92.105	0.0
87	11892	11893	SN	1	57.675	58.234	0.0	0.0	294.733	3.642	1231.688	1260.592	0.0	-93.032	-92.105	0.0
88	11892	11893	SN	1	57.675	58.234	0.0	0.0	294.733	3.689	1231.688	1260.592	0.0	-93.032	-92.105	0.0
89	11892	11893	NS	1	57.488	58.129	0.0	0.0	291.071	3.909	1200.472	1256.432	30.141	-92.954	-91.842	0.0
90	11893	11894	SN	1	57.673	58.256	0.0	0.0	297.01	3.055	1232.296	1260.576	0.0	-93.045	-92.072	0.0
91	11893	11894	SN	1	57.673	58.256	0.0	0.0	297.01	3.747	1232.296	1260.576	0.0	-93.045	-92.072	0.0
92	11893	11894	SN	1	57.673	58.256	0.0	0.0	297.01	3.743	1232.296	1260.576	0.0	-93.045	-92.072	0.0
93	11893	11894	NS	1	57.477	58.146	0.0	0.0	291.766	3.678	1199.936	1256.344	29.835	-93.681	-91.843	0.0
94	11893	11894	NS	2	57.476	58.165	0.0	0.0	297.281	3.681	1199.936	1256.352	29.824	-93.681	-91.843	0.0
95	11894	11895	NS	1	57.463	58.127	0.0	0.0	295.532	3.73	1199.76	1256.296	29.852	-93.679	-91.838	0.0
96	11894	11895	SN	1	57.65	58.339	0.0	0.0	297.043	3.661	1232.792	1260.688	0.0	-95.771	-92.096	0.0
97	11894	11895	SN	1	57.65	58.339	0.0	0.0	297.043	2.347	1232.792	1260.632	0.0	-95.771	-92.096	0.0
98	11894	11895	NS	2	57.463	58.126	0.0	0.0	295.483	3.732	1199.776	1256.288	29.843	-93.679	-91.838	0.0
99	11894	11895	SN	1	57.653	58.339	0.0	0.0	294.496	3.662	1232.472	1260.688	0.0	-95.771	-92.096	0.0
100	11895	11896	NS	1	57.462	58.149	0.0	0.0	299.834	3.9	1200.568	1256.472	29.962	-93.68	-91.796	0.0
101	11895	11896	SN	1	57.655	58.268	0.0	0.0	290.381	3.594	1232.56	1260.856	0.0	-93.046	-92.11	0.0
102	11896	11897	SN	1	57.646	58.257	0.0	0.0	298.229	3.688	1232.512	1260.8	0.0	-93.085	-92.113	0.0
103	11896	11897	NS	1	57.483	58.128	0.0	0.003	293.867	3.765	1199.904	1256.488	30.815	-93.681	-91.842	0.0
104	11897	11898	NS	1	57.486	58.125	0.0	0.0	293.955	3.937	1200.32	1256.448	30.774	-93.64	-91.841	0.0
105	11897	11898	SN	1	57.652	58.243	0.0	0.0	296.481	3.777	1232.728	1261.016	0.0	-93.186	-92.074	0.0
106	11897	11898	NS	1	57.486	58.125	0.0	0.0	281.078	3.451	1200.32	1256.448	31.235	-93.64	-91.841	0.0
107	11898	11899	SN	2	57.655	58.264	0.0	0.0	296.707	3.677	1232.552	1260.456	0.0	-93.133	-92.093	0.0
108	11898	11899	NS	1	57.476	58.124	0.0	0.0	292.472	3.621	1200.12	1256.16	30.445	-93.677	-91.838	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	11898	11899	SN	1	57.655	58.264	0.0	0.0	296.707	3.677	1232.552	1260.456	0.0	-93.133	-92.093	0.0
110	11898	11899	NS	1	57.492	58.124	0.0	0.0	292.488	3.617	1200.12	1256.16	30.413	-93.677	-91.838	0.0
111	11899	11900	NS	1	57.486	58.121	0.0	0.0	293.569	3.693	1199.136	1255.784	30.701	-92.932	-91.836	0.0
112	11899	11900	SN	1	57.665	58.261	0.0	0.0	283.416	3.625	1232.936	1260.136	0.0	-93.027	-92.113	0.0
113	11899	11900	NS	1	57.486	58.121	0.0	0.0	290.001	2.745	1199.136	1255.784	33.012	-92.943	-91.836	0.0
114	11899	11900	SN	1	57.665	58.261	0.0	0.0	283.416	3.621	1232.8	1260.136	0.0	-93.027	-92.113	0.0
115	11899	11900	NS	2	57.486	58.121	0.0	0.0	293.574	3.695	1199.128	1255.784	30.704	-92.932	-91.836	0.0
116	11900	11901	SN	1	57.655	58.244	0.0	0.0	293.299	3.722	1233.656	1260.248	0.0	-93.052	-92.108	0.0
117	11900	11901	SN	1	57.65	58.248	0.0	0.0	293.183	3.738	1233.656	1260.248	0.0	-93.062	-92.108	0.0
118	11900	11901	NS	1	57.464	58.137	0.0	0.0	297.556	3.718	1199.2	1255.584	30.266	-92.921	-91.83	0.0
119	11900	11901	SN	1	57.655	58.244	0.0	0.0	293.299	2.398	1233.656	1260.096	0.0	-93.052	-92.108	0.0
120	11900	11901	NS	1	57.464	58.137	0.0	0.003	296.448	2.16	1199.2	1255.584	34.489	-92.853	-91.83	0.0
121	11900	11901	NS	2	57.464	58.137	0.0	0.0	297.611	3.718	1199.2	1255.584	30.266	-92.921	-91.83	0.0
122	11901	11902	NS	1	57.465	58.12	0.0	0.0	293.415	4.052	1198.976	1255.72	29.313	-93.675	-91.828	0.0
123	11901	11902	NS	2	57.464	58.121	0.0	0.0	293.514	4.056	1198.96	1255.72	29.33	-93.675	-91.828	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	11872	11873	NS	1	-34.8	21.242	0.0	-33.88	20.052	0.0	1.382	23.38	0.194	1.696	23.702	0.489	0.086	223.703	2.408	0.086	181.06	2.121	0.086	0.131	0.0	0.086	0.127	0.0
2	11872	11873	SN	1	-34.467	17.034	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-26.952	22.735	0.007	0.087	207.211	5.118	0.086	207.566	4.557	0.086	122.52	0.03	0.086	36.772	0.055
3	11872	11873	SN	1	-34.506	17.95	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-28.25	22.735	0.007	0.086	209.092	4.922	0.086	207.566	4.081	0.086	122.52	0.03	0.086	49.563	0.055
4	11872	11873	SN	2	-34.467	17.95	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-26.952	22.735	0.007	0.086	207.211	4.923	0.086	207.566	4.083	0.086	122.52	0.03	0.086	36.772	0.055
5	11872	11873	NS	1	-34.99	21.242	0.0	-33.904	20.054	0.0	1.382	23.38	0.194	1.696	23.702	0.486	0.086	233.751	2.409	0.086	182.021	2.122	0.086	0.131	0.0	0.086	0.127	0.0
6	11873	11874	NS	1	-34.993	18.521	0.0	-34.376	17.065	0.0	-5.55	24.395	0.018	-3.601	24.616	0.174	0.086	233.922	2.976	0.087	202.875	3.5	0.086	0.334	0.0	0.086	0.24	0.0
7	11873	11874	SN	1	-34.854	18.227	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.832	0.086	169.821	2.831	0.086	18.163	0.02	0.086	17.493	0.019
8	11873	11874	SN	1	-34.854	18.227	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.832	0.086	169.821	2.831	0.086	18.163	0.02	0.086	17.493	0.019
9	11873	11874	NS	1	-34.993	18.521	0.0	-34.376	17.065	0.0	-5.55	24.395	0.018	-3.601	24.616	0.174	0.086	233.922	2.97	0.087	202.875	3.5	0.086	0.334	0.0	0.086	0.24	0.0
10	11873	11874	SN	1	-34.854	18.02	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.949	0.086	169.821	2.909	0.086	18.163	0.02	0.086	17.493	0.019
11	11874	11875	NS	1	-34.903	17.888	0.0	-34.953	17.556	0.0	-8.62	22.333	0.004	-26.456	23.341	0.09	0.086	229.099	4.627	0.087	231.691	5.275	0.086	0.605	0.0	0.086	32.817	0.065
12	11874	11875	SN	1	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.028	0.086	231.886	2.919	0.086	0.132	0.0	0.086	0.131	0.0
13	11874	11875	SN	1	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.085	0.086	231.886	2.963	0.086	0.132	0.0	0.086	0.131	0.0
14	11874	11875	SN	2	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.085	0.086	231.886	2.963	0.086	0.132	0.0	0.086	0.131	0.0
15	11874	11875	NS	1	-34.318	17.888	0.0	-34.578	17.556	0.0	-8.62	22.331	0.004	-26.378	23.341	0.09	0.086	200.234	4.622	0.087	212.566	5.275	0.086	0.605	0.0	0.086	32.231	0.065
16	11875	11876	SN	1	-34.916	17.068	0.0	-34.555	17.518	0.0	-0.106	21.965	0.0	0.764	21.801	0.0	0.087	229.786	3.309	0.087	211.454	3.142	0.086	0.151	0.0	0.086	0.138	0.0
17	11875	11876	SN	1	-34.916	17.147	0.0	-34.555	17.512	0.0	-0.106	21.965	0.0	0.764	21.309	0.0	0.087	229.786	3.381	0.087	211.454	3.184	0.086	0.151	0.0	0.086	0.138	0.0
18	11875	11876	NS	1	-34.668	17.737	0.0	-34.572	16.306	0.0	-29.69	23.009	0.012	-28.89	22.962	0.073	0.086	217.063	3.018	0.087	212.317	3.398	0.086	69.016	0.132	0.086	57.413	0.151
19	11875	11876	NS	1	-34.937	17.737	0.0	-34.999	16.306	0.0	-29.592	22.995	0.012	-29.215	22.962	0.073	0.086	230.894	3.024	0.087	234.25	3.4	0.086	67.492	0.132	0.086	61.87	0.151
20	11875	11876	SN	1	-34.916	17.068	0.0	-34.555	17.518	0.0	-0.106	21.965	0.0	0.764	21.801	0.0	0.087	229.786	3.309	0.087	211.454	3.142	0.086	0.151	0.0	0.086	0.138	0.0
21	11876	11877	NS	1	-33.669	17.746	0.0	-33.967	16.42	0.0	-19.951	23.372	0.053	-18.154	22.959	0.098	0.086	172.432	1.986	0.087	184.666	2.197	0.086	7.388	0.015	0.086	5.032	0.002
22	11876	11877	NS	2	-33.669	17.746	0.0	-33.967	16.42	0.0	-19.951	23.372	0.053	-18.154	22.959	0.098	0.086	172.432	1.986	0.087	184.666	2.197	0.086	7.388	0.015	0.086	5.031	0.002
23	11876	11877	SN	1	-34.198	16.669	0.0	-34.734	16.791	0.0	0.721	22.46	0.018	2.087	22.531	0.261	0.087	194.748	2.499	0.087	220.409	2.269	0.086	0.139	0.0	0.086	0.124	0.0
24	11876	11877	SN	1	-34.198	17.027	0.0	-34.734	16.915	0.0	0.721	22.46	0.018	2.087	22.531	0.243	0.087	194.748	2.441	0.087	220.409	2.222	0.086	0.139	0.0	0.086	0.124	0.0
25	11876	11877	SN	1	-34.637	17.024	0.0	-34.962	16.914	0.0	0.721	22.46	0.018	2.087	22.531	0.243	0.087	215.478	2.458	0.087	232.21	2.221	0.086	0.139	0.0	0.086	0.124	0.0
26	11877	11878	SN	1	-34.871	16.044	0.0	-34.869	15.783	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	227.398	3.427	0.087	227.311	3.416	0.086	0.145	0.0	0.086	0.133	0.0
27	11877	11878	NS	1	-34.902	19.127	0.0	-34.782	16.736	0.0	-13.621	22.424	0.008	-22.872	23.508	0.061	0.086	229.04	4.036	0.087	222.824	3.743	0.086	1.769	0.006	0.086	14.41	0.012
28	11877	11878	SN	1	-34.871	16.044	0.0	-34.869	16.702	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	227.398	3.331	0.087	227.311	3.296	0.086	0.145	0.0	0.086	0.133	0.0
29	11877	11878	NS	1	-34.902	19.134	0.0	-34.782	16.694	0.0	-13.621	22.422	0.008	-22.872	23.508	0.061	0.086	229.04	4.046	0.087	222.824	3.736	0.086	1.769	0.006	0.086	14.41	0.012
30	11877	11878	SN	1	-34.493	16.044	0.0	-34.043	16.682	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	208.503	3.327	0.087	187.971	3.302	0.086	0.145	0.0	0.086	0.133	0.0
31	11878	11879	SN	1	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.216	6.119	23.185	0.403	0.087	231.978	2.568	0.087	215.933	2.211	0.086	0.157	0.0	0.086	0.1	0.0
32	11878	11879	NS	1	-34.535	17.257	0.0	-34.976	16.921	0.0	-18.013	22.627	0.04	-28.102	22.832	0.115	0.087	210.52	3.581	0.087	232.943	3.513	0.086	4.752	0.071	0.086	47.908	0.131

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

33	11878	11879	SN	1	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.219	6.119	23.185	0.403	0.087	231.978	2.638	0.087	215.933	2.236	0.086	0.157	0.0	0.086	0.1	0.0
34	11878	11879	NS	1	-34.857	17.257	0.0	-34.976	16.921	0.0	-18.01	22.625	0.04	-28.136	22.832	0.115	0.087	226.648	3.567	0.087	232.943	3.502	0.086	4.748	0.071	0.086	48.283	0.131
35	11878	11879	SN	2	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.216	6.119	23.185	0.403	0.087	231.978	2.568	0.087	215.933	2.211	0.086	0.157	0.0	0.086	0.1	0.0
36	11879	11880	SN	1	-34.606	17.594	0.0	-34.085	18.478	0.0	-18.615	23.49	0.397	-14.439	24.446	0.811	0.087	213.934	3.611	0.086	189.77	3.193	0.086	5.447	0.002	0.086	2.123	0.002
37	11879	11880	NS	1	-34.776	20.5	0.0	-34.598	20.958	0.0	-3.131	22.47	0.018	1.066	23.295	0.246	0.086	222.488	2.152	0.086	213.576	1.977	0.086	0.223	0.0	0.086	0.134	0.0
38	11879	11880	SN	1	-34.784	17.594	0.0	-34.085	18.478	0.0	-18.607	23.49	0.369	-14.783	24.446	0.811	0.087	222.882	3.464	0.086	189.77	2.992	0.086	5.437	0.002	0.086	2.292	0.002
39	11879	11880	SN	1	-34.606	17.594	0.0	-34.085	18.478	0.0	-18.607	23.49	0.369	-14.781	24.446	0.811	0.087	213.934	3.463	0.086	189.77	2.992	0.086	5.437	0.002	0.086	2.291	0.002
40	11879	11880	NS	1	-34.776	20.5	0.0	-34.598	20.958	0.0	-3.131	22.47	0.018	1.068	23.298	0.245	0.086	222.488	2.15	0.086	213.576	1.975	0.086	0.223	0.0	0.086	0.134	0.0
41	11880	11881	NS	1	-34.99	22.258	0.002	-34.535	17.727	0.0	-0.252	22.89	0.094	-4.803	23.824	0.976	0.086	233.746	1.984	0.086	210.482	2.145	0.086	0.153	0.0	0.086	0.293	0.0
42	11880	11881	NS	1	-34.966	22.258	0.002	-34.991	17.727	0.0	-0.283	22.89	0.094	-4.811	23.826	0.972	0.086	232.442	1.992	0.086	233.779	2.133	0.086	0.154	0.0	0.086	0.294	0.0
43	11880	11881	SN	1	-34.908	18.764	0.0	-34.745	18.379	0.0	-27.114	22.908	0.135	-19.334	23.49	0.463	0.086	229.313	4.428	0.086	220.898	3.645	0.086	38.171	0.088	0.086	6.416	0.017
44	11880	11881	SN	2	-34.908	18.764	0.0	-34.745	18.379	0.0	-27.114	22.908	0.135	-19.334	23.49	0.463	0.086	229.313	4.428	0.086	220.898	3.645	0.086	38.171	0.088	0.086	6.416	0.017
45	11881	11882	NS	2	-34.583	21.754	0.0	-33.717	22.407	0.002	-6.918	23.3	0.196	-6.016	23.768	1.705	0.086	212.786	3.333	0.086	174.363	3.173	0.086	0.432	0.0	0.086	0.364	0.0
46	11881	11882	NS	1	-34.583	21.754	0.0	-33.717	22.407	0.002	-6.918	23.3	0.196	-6.016	23.768	1.705	0.086	212.786	3.333	0.086	174.363	3.173	0.086	0.432	0.0	0.086	0.364	0.0
47	11881	11882	SN	1	-34.815	16.64	0.0	-34.987	18.026	0.0	-7.871	23.119	0.201	-3.199	22.979	0.121	0.087	224.5	7.301	0.086	233.568	6.626	0.086	0.52	0.0	0.086	0.226	0.0
48	11882	11883	SN	1	-34.99	21.053	0.0	-34.643	20.976	0.0	-33.438	23.185	0.171	-27.937	23.051	0.077	0.086	233.72	3.9	0.086	221.314	3.419	0.086	163.537	0.173	0.086	46.124	0.043
49	11882	11883	NS	1	-34.45	19.842	0.0	-34.844	20.91	0.0	0.5	22.665	0.022	0.939	23.776	1.224	0.086	206.419	3.061	0.086	226.007	3.265	0.086	0.142	0.0	0.086	0.136	0.0
50	11883	11884	NS	1	-34.035	18.356	0.0	-34.247	18.911	0.0	5.076	22.432	0.129	5.475	23.773	1.602	0.086	187.635	1.39	0.086	196.989	1.373	0.086	0.104	0.0	0.086	0.102	0.0
51	11883	11884	SN	1	-34.646	16.202	0.0	-34.736	19.132	0.0	-32.436	23.3	0.131	-32.549	22.904	0.071	0.087	215.98	2.132	0.086	220.469	1.954	0.086	129.822	0.12	0.086	133.268	0.16
52	11884	11885	SN	1	-34.914	16.957	0.0	-34.546	18.97	0.0	-32.512	23.574	0.267	-21.489	22.984	0.25	0.087	229.671	2.083	0.086	211.02	1.873	0.086	132.105	0.077	0.086	10.499	0.068
53	11884	11885	NS	1	-33.854	20.486	0.0	-33.339	18.668	0.0	3.421	22.828	0.029	-0.428	23.71	1.648	0.086	179.938	0.643	0.086	159.835	0.617	0.086	0.113	0.0	0.086	0.156	0.0
54	11884	11885	SN	2	-34.914	16.957	0.0	-34.546	18.97	0.0	-32.512	23.574	0.267	-21.489	22.984	0.25	0.087	229.671	2.083	0.086	211.02	1.873	0.086	132.105	0.077	0.086	10.499	0.068
55	11885	11886	SN	2	-34.617	16.945	0.0	-34.801	19.155	0.0	2.578	23.117	0.239	2.468	23.15	0.493	0.087	214.505	4.718	0.086	223.798	4.322	0.086	0.119	0.0	0.086	0.12	0.0
56	11885	11886	NS	1	-34.891	20.421	0.0	-34.512	21.634	0.0	3.104	23.123	0.451	2.607	23.806	1.66	0.086	228.459	1.541	0.086	209.332	1.415	0.086	0.115	0.0	0.086	0.119	0.0
57	11885	11886	NS	1	-34.891	20.422	0.0	-34.512	21.634	0.0	3.131	22.211	0.042	2.612	23.501	0.895	0.086	228.459	1.553	0.086	209.332	1.414	0.086	0.115	0.0	0.086	0.119	0.0
58	11885	11886	NS	1	-33.662	20.421	0.0	-34.171	21.634	0.0	3.104	23.123	0.451	2.605	23.806	1.66	0.086	172.216	1.542	0.086	193.58	1.415	0.086	0.115	0.0	0.086	0.119	0.0
59	11885	11886	SN	1	-34.617	16.945	0.0	-34.803	19.155	0.0	2.578	23.117	0.239	2.468	23.15	0.493	0.087	214.505	4.718	0.086	223.88	4.322	0.086	0.119	0.0	0.086	0.12	0.0
60	11886	11887	SN	1	-34.903	14.143	0.0	-34.97	18.758	0.0	0.54	22.56	0.014	5.116	22.713	0.05	0.088	229.113	5.164	0.086	232.61	4.66	0.086	0.141	0.0	0.086	0.104	0.0
61	11886	11887	NS	1	-34.982	19.745	0.0	-34.976	21.063	0.0	2.319	23.691	0.665	1.334	23.764	1.14	0.086	233.327	2.645	0.086	232.957	2.436	0.086	0.121	0.0	0.086	0.131	0.0
62	11886	11887	NS	1	-34.414	19.745	0.0	-34.773	21.063	0.0	2.315	23.693	0.665	1.334	23.764	1.14	0.086	204.728	2.647	0.086	222.364	2.435	0.086	0.122	0.0	0.086	0.131	0.0
63	11886	11887	NS	1	-34.414	19.745	0.0	-34.773	21.063	0.0	2.315	23.693	0.681	1.334	23.762	1.164	0.086	204.728	2.647	0.086	222.364	2.435	0.086	0.122	0.0	0.086	0.131	0.0
64	11886	11887	SN	1	-34.903	17.72	0.0	-34.97	18.844	0.0	0.54	22.56	0.025	5.116	22.713	0.052	0.086	229.113	5.031	0.086	232.61	4.213	0.086	0.141	0.0	0.086	0.104	0.0
65	11887	11888	SN	1	-34.51	18.171	0.0	-34.252	18.665	0.0	-21.907	22.918	0.015	-26.651	21.892	0.0	0.086	209.277	3.181	0.086	197.191	2.335	0.086	11.553	0.021	0.086	34.322	0.031
66	11887	11888	SN	1	-34.51	18.173	0.0	-34.252	18.665	0.0	-21.907	22.918	0.015	-26.651	21.892	0.0	0.086	209.277	3.181	0.086	197.191	2.335	0.086	11.553	0.021	0.086	34.322	0.031
67	11887	11888	SN	1	-34.51	17.559	0.0	-34.252	18.666	0.0	-21.907	22.918	0.015	-26.651	21.892	0.0	0.087	209.277	3.316	0.086	197.191	2.467	0.086	11.553	0.021	0.086	34.322	0.031
68	11887	11888	NS	1	-34.606	18.847	0.0	-34.838	19.545	0.0	0.285	26.79	0.051	-0.222	24.502	0.19	0.086	213.945	3.931	0.086	225.728	3.621	0.086	0.145	0.0	0.086	0.153	0.0
69	11887	11888	NS	1	-34.102	18.847	0.0	-34.962	19.545	0.0	0.285	26.787	0.051	-0.221	24.502	0.191	0.086	190.48	3.94	0.086	232.234	3.631	0.086	0.145	0.0	0.086	0.153	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	11888	11889	NS	2	-34.369	18.4	0.0	-34.923	17.792	0.0	-9.594	23.02	0.01	-9.054	23.25	0.095	0.086	202.599	5.338	0.086	230.13	5.305	0.086	0.74	0.0	0.086	0.662	0.0
71	11888	11889	NS	1	-34.376	18.4	0.0	-34.998	17.794	0.0	-9.596	23.02	0.01	-9.054	23.25	0.095	0.086	202.89	5.336	0.086	234.15	5.305	0.086	0.741	0.0	0.086	0.662	0.0
72	11888	11889	SN	1	-34.931	18.19	0.0	-34.857	19.011	0.0	-0.934	22.65	0.021	-0.574	20.985	0.0	0.086	230.55	2.541	0.086	226.695	2.412	0.086	0.166	0.0	0.086	0.159	0.0
73	11888	11889	SN	1	-34.7	18.164	0.0	-34.402	19.011	0.0	-0.937	22.65	0.021	-0.574	20.987	0.0	0.086	218.658	2.6	0.086	204.108	2.456	0.086	0.166	0.0	0.086	0.159	0.0
74	11888	11889	SN	1	-34.931	18.165	0.0	-34.857	19.011	0.0	-0.934	22.65	0.021	-0.574	20.985	0.0	0.086	230.55	2.597	0.086	226.695	2.453	0.086	0.166	0.0	0.086	0.159	0.0
75	11889	11890	NS	1	-34.456	16.935	0.0	-34.912	16.374	0.0	-6.092	21.736	0.0	-25.709	23.669	0.074	0.087	206.68	7.398	0.087	235.467	8.005	0.086	0.369	0.0	0.086	27.636	0.031
76	11889	11890	SN	1	-33.45	17.817	0.0	-34.45	17.658	0.0	0.71	22.461	0.034	1.953	21.451	0.0	0.086	163.978	1.469	0.087	206.412	1.241	0.086	0.139	0.0	0.086	0.125	0.0
77	11890	11891	SN	2	-34.569	17.115	0.0	-34.849	17.305	0.0	-0.264	22.942	0.067	1.226	22.565	0.123	0.087	212.172	1.438	0.087	226.239	1.113	0.086	0.154	0.0	0.086	0.132	0.0
78	11890	11891	NS	1	-33.223	17.119	0.0	-34.727	16.282	0.0	-21.565	22.67	0.019	-27.935	23.289	0.054	0.087	155.628	2.069	0.087	219.983	2.081	0.086	10.681	0.011	0.086	46.098	0.033
79	11890	11891	NS	2	-33.188	17.119	0.0	-34.727	16.282	0.0	-21.557	22.67	0.019	-27.918	23.289	0.054	0.087	154.351	2.067	0.087	219.983	2.079	0.086	10.664	0.011	0.086	45.92	0.033
80	11890	11891	SN	1	-34.569	17.115	0.0	-34.849	17.305	0.0	-0.264	22.942	0.067	1.226	22.565	0.123	0.087	212.172	1.438	0.087	226.239	1.113	0.086	0.154	0.0	0.086	0.132	0.0
81	11891	11892	NS	1	-34.614	16.926	0.0	-33.201	16.514	0.0	-16.33	22.839	0.027	-14.415	22.777	0.05	0.087	214.322	2.851	0.087	154.874	2.513	0.086	3.245	0.014	0.086	2.111	0.005
82	11891	11892	SN	2	-34.439	16.084	0.0	-33.799	17.15	0.0	0.341	21.949	0.0	2.033	23.159	0.179	0.087	205.891	1.125	0.087	177.674	0.839	0.086	0.144	0.0	0.086	0.124	0.0
83	11891	11892	NS	2	-34.696	16.926	0.0	-33.192	16.514	0.0	-16.33	22.839	0.027	-14.415	22.777	0.05	0.087	218.465	2.85	0.087	154.5	2.514	0.086	3.245	0.014	0.086	2.111	0.005
84	11891	11892	SN	1	-34.439	16.084	0.0	-33.799	17.15	0.0	0.341	21.949	0.0	2.033	23.159	0.179	0.087	205.891	1.125	0.087	177.674	0.839	0.086	0.144	0.0	0.086	0.124	0.0
85	11892	11893	NS	2	-34.916	18.507	0.0	-34.965	16.686	0.0	-34.85	23.041	0.012	-17.765	24.511	0.095	0.086	229.744	3.153	0.087	232.39	2.902	0.086	226.361	0.107	0.086	4.491	0.023
86	11892	11893	SN	1	-34.184	16.398	0.0	-34.577	15.92	0.0	-0.911	22.204	0.02	3.388	21.949	0.0	0.087	194.147	2.312	0.087	212.523	1.979	0.086	0.165	0.0	0.086	0.113	0.0
87	11892	11893	SN	1	-34.184	16.398	0.0	-34.577	16.875	0.0	-0.911	22.204	0.018	3.388	21.949	0.0	0.087	194.147	2.242	0.087	212.523	1.893	0.086	0.165	0.0	0.086	0.113	0.0
88	11892	11893	SN	1	-34.184	16.398	0.0	-34.577	16.853	0.0	-0.911	22.204	0.018	3.388	21.949	0.0	0.087	194.147	2.237	0.087	212.523	1.889	0.086	0.165	0.0	0.086	0.113	0.0
89	11892	11893	NS	1	-34.916	18.507	0.0	-34.569	16.686	0.0	-34.843	23.041	0.012	-17.765	24.511	0.095	0.086	229.744	3.151	0.087	212.115	2.901	0.086	225.963	0.107	0.086	4.491	0.023
90	11893	11894	SN	1	-33.902	16.943	0.0	-34.281	17.452	0.0	-0.035	27.583	0.3	-0.592	23.904	0.662	0.087	181.96	1.971	0.087	203.571	1.759	0.086	0.15	0.0	0.086	0.159	0.0
91	11893	11894	SN	1	-33.902	16.943	0.0	-34.281	17.452	0.0	-0.035	27.583	0.294	-0.592	23.904	0.662	0.087	181.96	1.877	0.087	203.571	1.632	0.086	0.15	0.0	0.086	0.159	0.0
92	11893	11894	SN	1	-33.902	16.943	0.0	-34.281	17.452	0.0	-0.045	27.583	0.293	-0.592	23.904	0.66	0.087	181.96	1.877	0.087	203.571	1.632	0.086	0.15	0.0	0.086	0.159	0.0
93	11893	11894	NS	1	-34.988	19.038	0.0	-32.963	16.954	0.0	0.853	22.436	0.015	0.994	24.663	0.212	0.086	233.596	1.475	0.087	146.605	1.448	0.086	0.137	0.0	0.086	0.135	0.0
94	11893	11894	NS	2	-34.988	19.038	0.0	-32.963	16.954	0.0	0.853	22.436	0.015	0.994	24.663	0.212	0.086	233.596	1.475	0.087	146.605	1.447	0.086	0.137	0.0	0.086	0.135	0.0
95	11894	11895	NS	1	-34.925	18.39	0.0	-34.874	17.846	0.0	-1.887	23.414	0.077	-1.398	23.422	0.599	0.086	230.246	2.581	0.086	227.591	2.372	0.086	0.187	0.0	0.086	0.176	0.0
96	11894	11895	SN	1	-34.888	16.903	0.0	-34.578	17.98	0.0	-9.784	23.001	0.181	-12.094	23.642	0.595	0.087	228.301	4.975	0.086	212.577	4.239	0.086	0.771	0.0	0.086	1.265	0.002
97	11894	11895	SN	1	-34.888	16.903	0.0	-34.578	17.16	0.0	-9.784	23.001	0.193	-12.094	23.642	0.557	0.087	228.301	5.366	0.087	212.577	4.98	0.086	0.771	0.0	0.086	1.265	0.002
98	11894	11895	NS	2	-33.955	18.39	0.0	-34.874	17.846	0.0	-1.887	23.414	0.077	-1.398	23.422	0.599	0.086	184.196	2.578	0.086	227.591	2.372	0.086	0.187	0.0	0.086	0.176	0.0
99	11894	11895	SN	1	-34.566	16.903	0.0	-34.83	17.981	0.0	-9.814	23.001	0.181	-12.096	23.642	0.595	0.087	211.973	4.975	0.086	225.335	4.233	0.086	0.776	0.0	0.086	1.265	0.002
100	11895	11896	NS	1	-33.553	21.397	0.0	-34.957	18.42	0.0	-12.286	22.987	0.169	-15.03	23.878	1.666	0.086	167.892	1.818	0.086	231.959	1.963	0.086	1.318	0.004	0.086	2.423	0.003
101	11895	11896	SN	1	-34.999	17.252	0.0	-34.998	18.968	0.0	-24.268	23.379	0.136	-6.663	23.756	0.229	0.087	240.19	7.297	0.086	234.108	6.383	0.086	19.847	0.04	0.086	0.411	0.0
102	11896	11897	SN	1	-34.998	15.58	0.0	-34.965	18.174	0.0	-31.391	23.362	0.207	-26.805	22.772	0.08	0.087	234.168	9.468	0.086	232.373	8.415	0.086	102.094	0.084	0.086	35.551	0.158
103	11896	11897	NS	1	-33.707	21.822	0.0	-34.813	18.472	0.0	-20.344	22.495	0.018	-10.59	23.902	1.245	0.086	173.961	2.235	0.086	224.439	2.216	0.086	8.08	0.016	0.086	0.914	0.0
104	11897	11898	NS	1	-33.941	18.459	0.0	-34.714	20.229	0.0	0.864	22.617	0.05	0.477	24.121	1.376	0.086	183.587	1.419	0.086	219.336	1.525	0.086	0.137	0.0	0.086	0.142	0.0
105	11897	11898	SN	1	-34.993	16.14	0.0	-34.734	18.85	0.0	-30.901	23.096	0.151	-25.231	22.848	0.069	0.087	233.914	3.002	0.086	220.36	2.853	0.086	91.214	0.03	0.086	24.765	0.017
106	11897	11898	NS	1	-33.941	18.459	0.0	-34.826	20.229	0.0	0.845	22.617	0.045	0.478	24.129	1.478	0.086	183.587	1.381	0.086	225.082	1.524	0.086	0.137	0.0	0.086	0.142	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	11898	11899	SN	2	-34.857	16.502	0.0	-34.894	19.127	0.0	-16.484	23.02	0.184	-11.884	22.919	0.156	0.087	226.641	3.495	0.086	228.604	3.32	0.086	3.36	0.012	0.086	1.208	0.002
108	11898	11899	NS	1	-34.043	20.5	0.0	-31.959	19.61	0.0	3.473	22.995	0.05	6.365	23.888	1.491	0.086	187.948	1.138	0.086	116.336	0.996	0.086	0.113	0.0	0.086	0.099	0.0
109	11898	11899	SN	1	-34.857	16.502	0.0	-34.894	19.127	0.0	-16.484	23.02	0.184	-11.884	22.919	0.156	0.087	226.641	3.495	0.086	228.604	3.32	0.086	3.36	0.012	0.086	1.208	0.002
110	11898	11899	NS	1	-34.67	20.5	0.0	-34.338	19.61	0.0	3.473	22.995	0.05	6.366	23.888	1.491	0.086	217.089	1.138	0.086	201.181	1.0	0.086	0.113	0.0	0.086	0.099	0.0
111	11899	11900	NS	1	-33.703	20.277	0.0	-34.536	19.542	0.0	2.324	22.531	0.133	1.826	23.963	1.746	0.086	173.811	2.04	0.086	210.524	2.207	0.086	0.121	0.0	0.086	0.126	0.0
112	11899	11900	SN	1	-34.756	17.811	0.0	-34.66	18.92	0.0	-24.996	23.046	0.391	-19.67	22.904	0.432	0.086	221.495	3.663	0.086	216.675	3.263	0.086	23.466	0.056	0.086	6.927	0.067
113	11899	11900	NS	1	-34.092	20.277	0.0	-34.536	19.542	0.0	2.387	22.531	0.083	1.773	23.968	2.511	0.086	190.086	2.049	0.086	210.524	2.206	0.086	0.121	0.0	0.086	0.127	0.0
114	11899	11900	SN	1	-34.934	17.811	0.0	-34.642	18.922	0.0	-24.996	23.046	0.391	-19.67	22.904	0.436	0.086	230.756	3.665	0.086	215.742	3.259	0.086	23.466	0.056	0.086	6.927	0.067
115	11899	11900	NS	2	-34.28	20.277	0.0	-34.591	19.54	0.0	2.324	22.531	0.133	1.826	23.963	1.746	0.086	198.447	2.04	0.086	213.202	2.207	0.086	0.121	0.0	0.086	0.126	0.0
116	11900	11901	SN	1	-34.946	17.661	0.0	-34.47	18.985	0.0	2.638	22.614	0.104	4.582	23.048	0.586	0.087	231.411	3.337	0.086	207.35	2.965	0.086	0.119	0.0	0.086	0.106	0.0
117	11900	11901	SN	1	-34.902	17.655	0.0	-34.476	18.985	0.0	2.638	22.614	0.104	4.581	23.048	0.586	0.087	229.041	3.337	0.086	207.691	2.961	0.086	0.119	0.0	0.086	0.106	0.0
118	11900	11901	NS	1	-34.834	21.321	0.0	-34.473	20.278	0.0	2.777	23.883	0.76	3.35	23.99	1.531	0.086	225.452	2.372	0.086	207.497	2.232	0.086	0.118	0.0	0.086	0.113	0.0
119	11900	11901	SN	1	-34.946	14.046	0.0	-34.47	13.942	0.0	2.638	22.483	0.105	4.582	23.048	0.588	0.088	231.411	3.414	0.088	207.35	3.2	0.086	0.119	0.0	0.086	0.106	0.0
120	11900	11901	NS	1	-34.96	21.321	0.0	-34.473	20.278	0.0	3.102	22.268	0.006	3.741	21.558	0.0	0.086	232.149	1.847	0.086	207.497	2.222	0.086	0.115	0.0	0.086	0.111	0.0
121	11900	11901	NS	2	-34.704	21.321	0.0	-34.473	20.278	0.0	2.779	23.883	0.76	3.35	23.99	1.534	0.086	218.819	2.371	0.086	207.497	2.232	0.086	0.118	0.0	0.086	0.113	0.0
122	11901	11902	NS	1	-33.99	19.916	0.0	-34.834	20.781	0.0	0.902	23.416	0.143	1.506	24.052	0.393	0.086	185.664	1.456	0.086	225.496	1.392	0.086	0.136	0.0	0.086	0.129	0.0
123	11901	11902	NS	2	-34.044	19.916	0.0	-34.812	20.781	0.0	0.902	23.416	0.143	1.506	24.052	0.393	0.086	188.041	1.453	0.086	224.336	1.391	0.086	0.136	0.0	0.086	0.129	0.0

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

 Normal	 Deviations
 Alarming	 High Errors