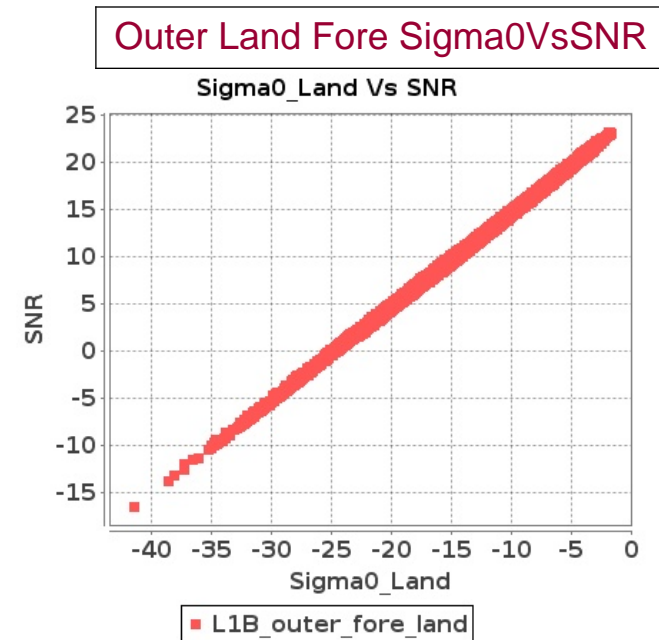
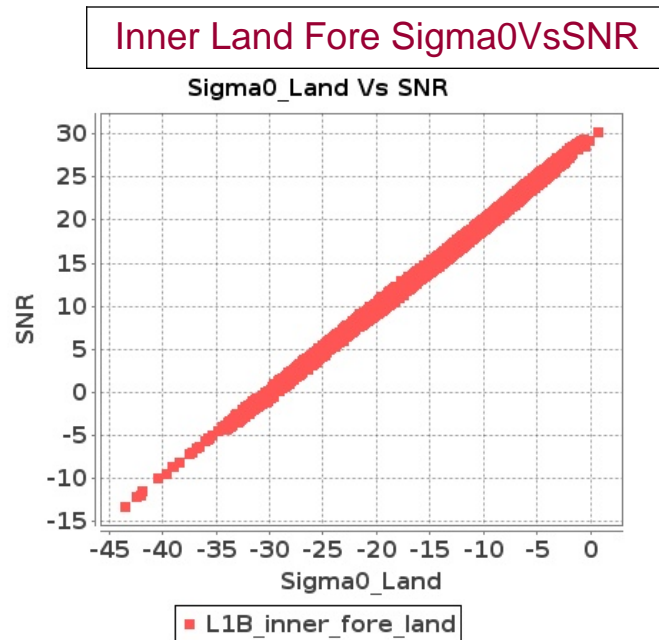
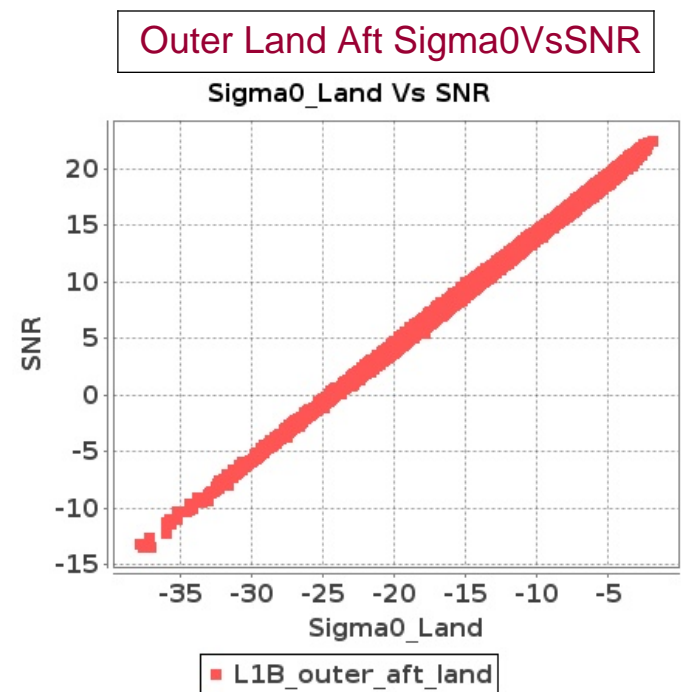
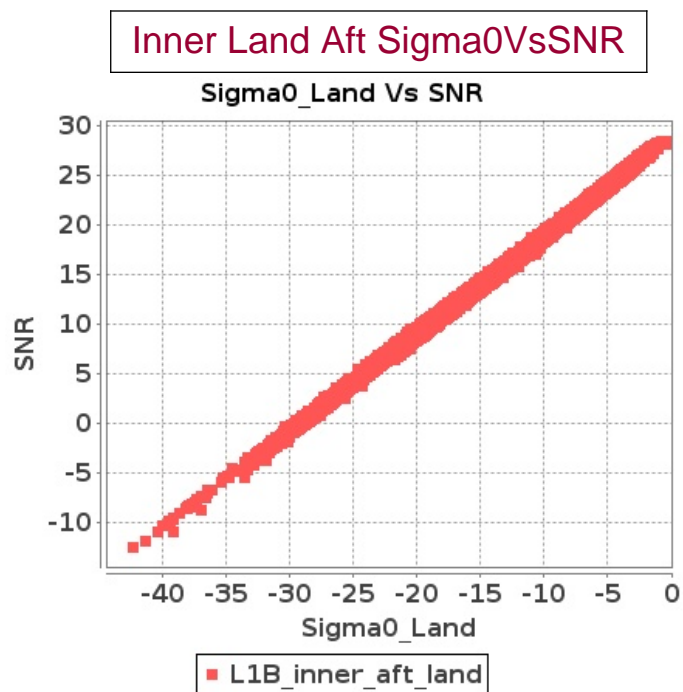
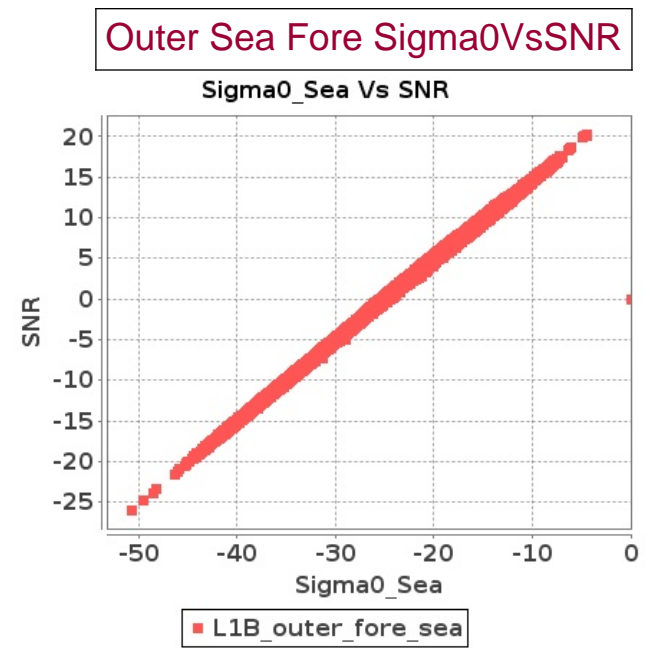
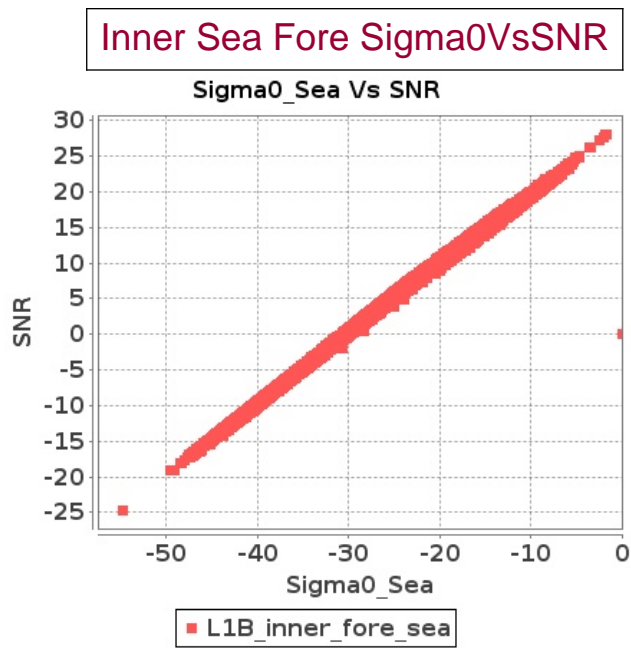
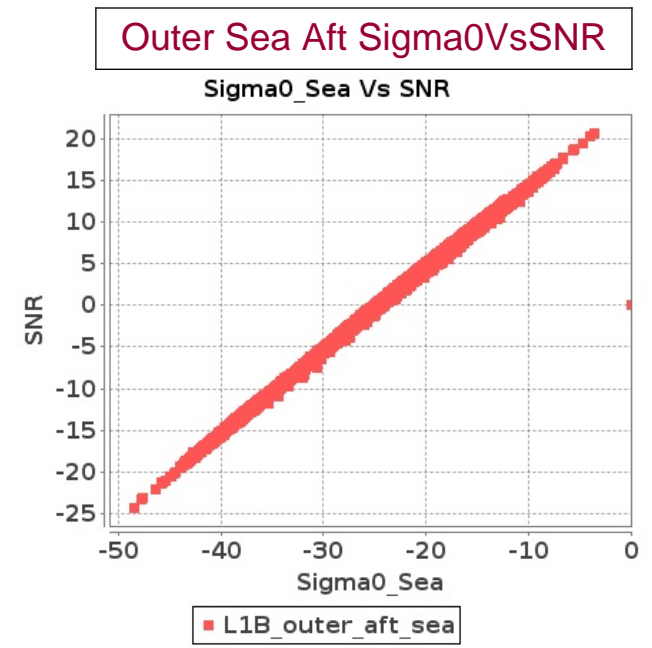
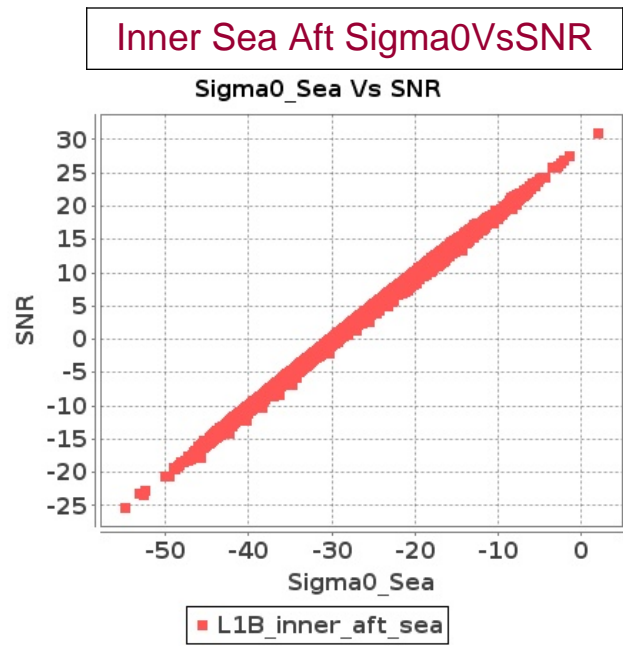
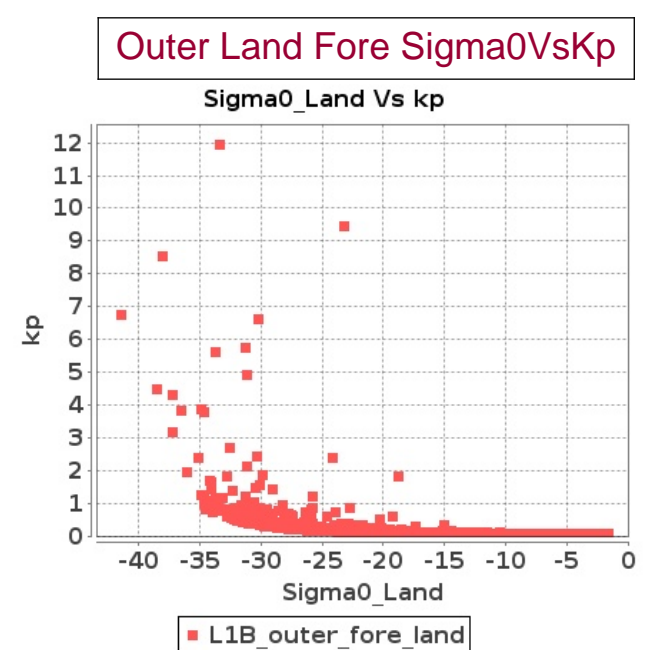
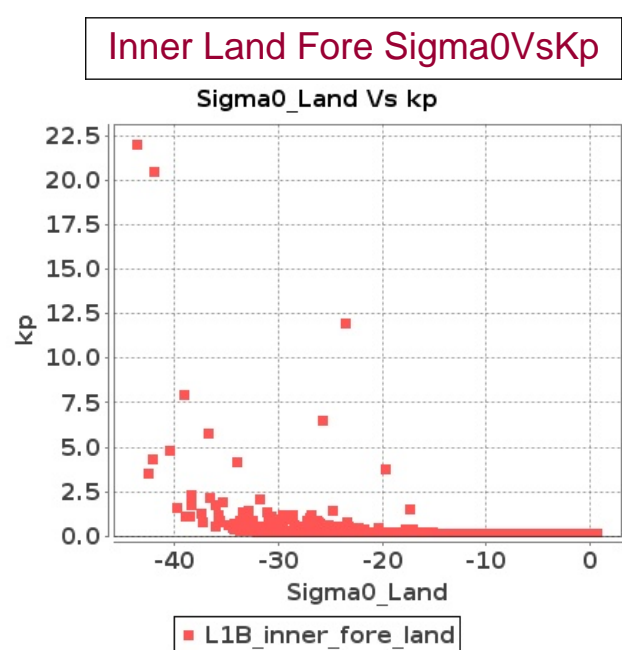
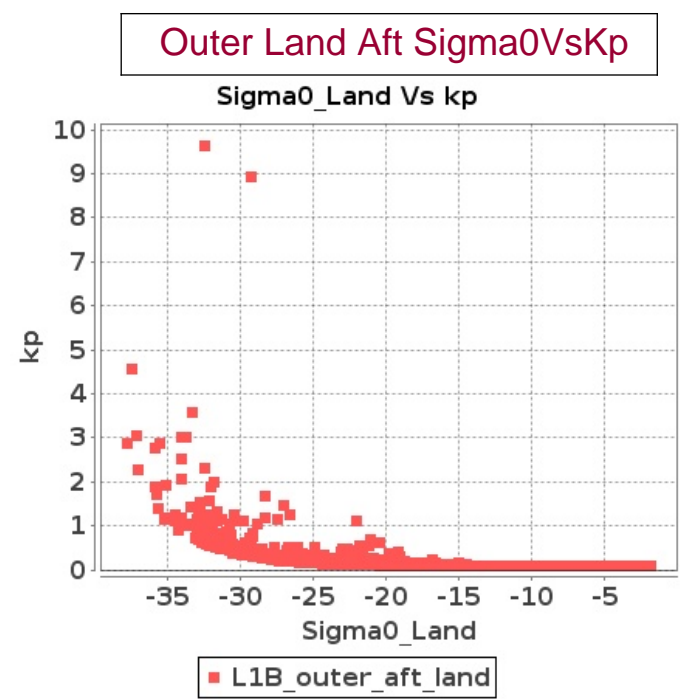
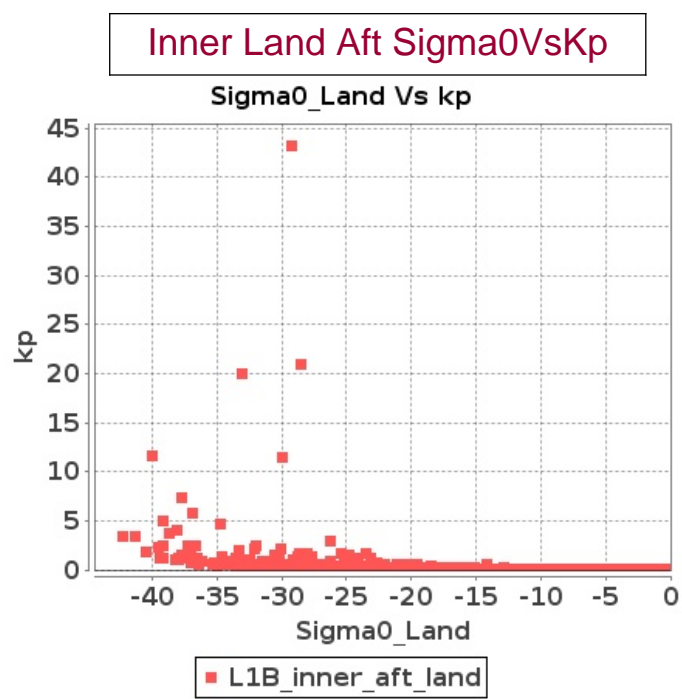
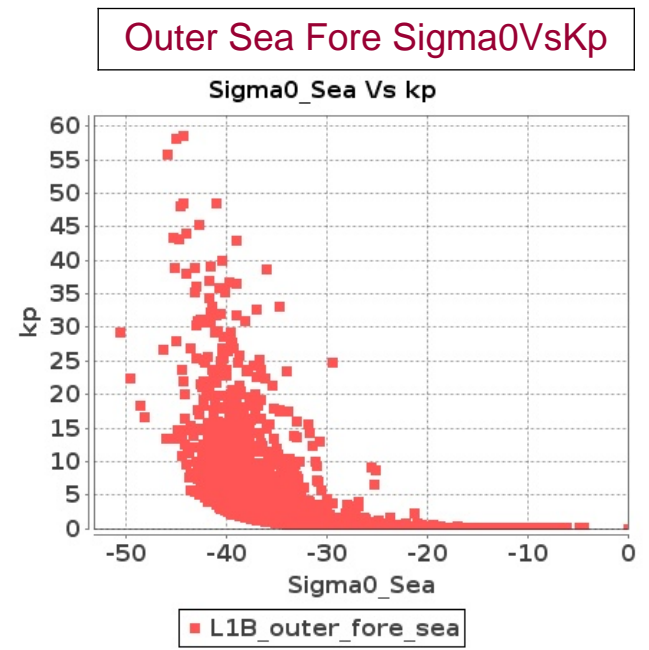
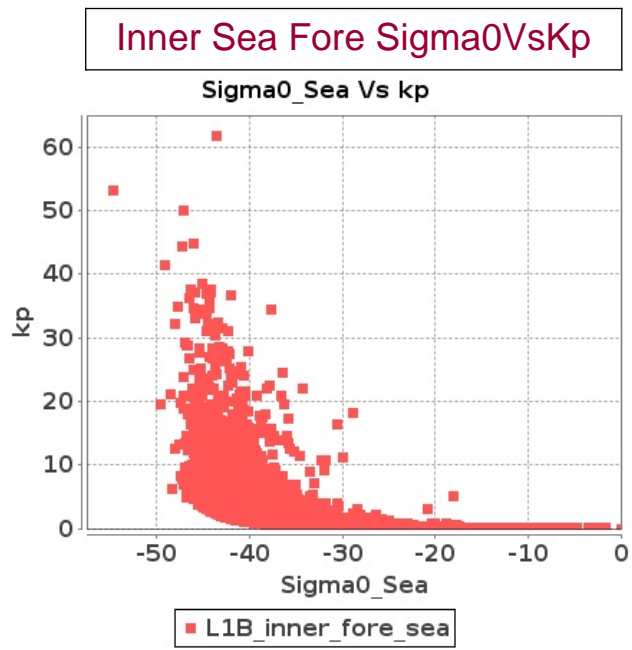
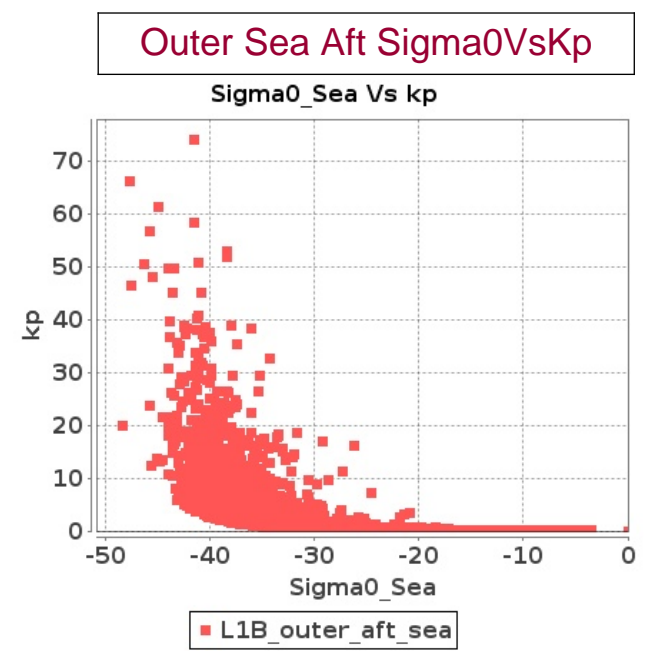
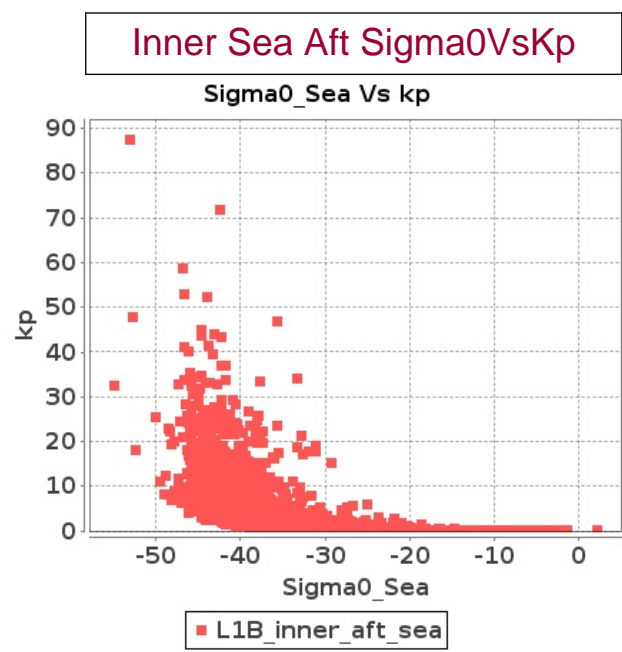


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-DEC-2019 To 18-DEC-2019





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

Report between 17-DEC-2019 To 18-DEC-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	17063	17064	SN	3	48.798	49.484	0.0	0.003	6.668	2.701	1037.552	1085.952	0.0	-91.949	-90.067	0.0
2	17063	17064	SN	1	48.798	49.484	0.0	0.003	6.668	2.044	1037.552	1085.952	0.0	-91.949	-90.067	0.0
3	17063	17064	SN	2	48.798	49.484	0.0	0.003	6.668	2.044	1037.552	1085.952	0.0	-91.949	-90.067	0.0
4	17063	17064	SN	1	48.798	49.484	0.0	0.003	6.668	2.701	1037.552	1085.952	0.0	-91.949	-90.067	0.0
5	17063	17064	SN	2	48.798	49.484	0.0	0.003	6.668	2.701	1037.552	1085.952	0.0	-91.949	-90.067	0.0
6	17064	17065	NS	2	48.702	49.372	0.0	0.003	267.246	2.534	1029.776	1085.032	0.0	-91.821	-89.955	0.0
7	17064	17065	SN	1	48.797	49.47	0.0	0.003	279.307	2.437	1036.744	1085.896	0.0	-91.963	-90.04	0.0
8	17064	17065	SN	2	48.797	49.47	0.0	0.003	279.307	2.437	1036.744	1085.896	0.0	-91.963	-90.04	0.0
9	17064	17065	SN	1	48.797	49.47	0.0	0.003	279.307	2.601	1036.744	1085.896	0.0	-91.963	-90.04	0.0
10	17064	17065	SN	2	48.797	49.47	0.0	0.003	279.307	2.6	1036.744	1085.896	0.0	-91.613	-89.69	0.0
11	17064	17065	NS	1	48.702	49.372	0.0	0.003	267.246	2.534	1029.776	1085.032	0.0	-91.821	-89.955	0.0
12	17064	17065	NS	3	48.702	49.372	0.0	0.003	267.246	2.534	1029.776	1085.032	0.0	-91.471	-89.605	0.0
13	17065	17066	SN	2	48.741	49.46	0.0	0.003	6.668	2.512	1036.888	1086.056	0.0	-91.568	-89.719	0.0
14	17065	17066	SN	1	48.741	49.46	0.0	0.003	6.668	2.374	1036.888	1086.056	0.0	-91.918	-90.069	0.0
15	17065	17066	SN	2	48.741	49.46	0.0	0.003	6.668	2.374	1036.888	1086.056	0.0	-91.568	-89.719	0.0
16	17065	17066	NS	1	48.708	49.383	0.0	0.0	267.08	2.641	1030.592	1085.208	0.0	-92.009	-89.56	0.0
17	17065	17066	NS	2	48.708	49.383	0.0	0.0	267.169	2.644	1030.584	1085.216	0.0	-91.493	-89.56	0.0
18	17065	17066	NS	1	48.708	49.383	0.0	0.0	267.169	2.644	1030.584	1085.216	0.0	-91.843	-89.91	0.0
19	17065	17066	SN	1	48.741	49.46	0.0	0.003	6.668	2.512	1036.888	1086.056	0.0	-91.918	-90.069	0.0
20	17066	17067	NS	1	48.684	49.345	0.0	0.003	42.176	2.534	1030.408	1085.16	0.0	-91.534	-89.614	0.0
21	17066	17067	SN	1	48.751	49.5	0.0	0.003	6.657	2.314	1036.96	1086.0	0.0	-91.511	-89.719	0.0
22	17066	17067	SN	2	48.751	49.5	0.0	0.003	6.657	2.314	1036.96	1086.0	0.0	-91.861	-90.069	0.0
23	17066	17067	NS	2	48.684	49.345	0.0	0.003	42.176	2.534	1030.408	1085.16	0.0	-91.884	-89.964	0.0
24	17066	17067	NS	1	48.708	49.377	0.0	0.003	42.176	2.532	1030.704	1085.16	0.0	-91.857	-89.964	0.0
25	17066	17067	SN	1	48.751	49.5	0.0	0.003	6.657	2.537	1036.96	1086.0	0.0	-91.861	-90.069	0.0
26	17066	17067	SN	2	48.751	49.5	0.0	0.003	6.657	2.537	1036.96	1086.0	0.0	-91.861	-90.069	0.0
27	17067	17068	SN	1	48.753	49.498	0.0	0.003	215.581	2.506	1036.552	1085.872	0.0	-91.911	-90.068	0.0
28	17067	17068	NS	2	48.708	49.368	0.0	0.003	14.273	2.616	1030.768	1085.072	0.0	-91.85	-89.962	0.0
29	17067	17068	SN	1	48.736	49.498	0.0	0.003	215.581	2.171	1036.528	1085.872	0.0	-91.911	-90.068	0.0
30	17067	17068	NS	1	48.708	49.368	0.0	0.003	14.273	2.616	1030.768	1085.072	0.0	-91.85	-89.962	0.0
31	17067	17068	SN	1	48.736	49.498	0.0	0.003	215.581	2.509	1036.528	1085.872	0.0	-91.911	-90.068	0.0
32	17068	17069	NS	1	48.709	49.318	0.0	0.003	267.235	2.694	1030.776	1084.944	0.0	-91.93	-89.961	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	17068	17069	SN	1	48.733	49.488	0.0	0.003	6.662	2.555	1036.96	1085.784	0.0	-91.967	-90.068	0.0
34	17068	17069	SN	1	48.733	49.488	0.0	0.003	6.662	1.983	1036.96	1085.784	0.0	-91.967	-90.068	0.0
35	17068	17069	SN	2	48.732	49.487	0.0	0.003	6.657	2.555	1036.952	1085.784	0.0	-91.967	-90.068	0.0
36	17068	17069	NS	1	48.71	49.319	0.0	0.003	267.235	2.692	1030.784	1084.936	0.0	-91.815	-89.961	0.0
37	17069	17070	SN	1	48.769	49.466	0.0	0.003	281.166	1.784	1036.392	1085.76	0.0	-91.909	-90.065	0.0
38	17069	17070	NS	1	48.669	49.383	0.0	0.003	207.011	2.588	1029.992	1084.912	0.0	-92.229	-89.974	0.0
39	17069	17070	NS	1	48.687	49.384	0.0	0.003	14.753	2.582	1030.0	1084.904	0.0	-92.229	-89.974	0.0
40	17069	17070	SN	1	48.769	49.466	0.0	0.003	281.166	2.65	1036.392	1085.76	0.0	-91.909	-90.065	0.0
41	17069	17070	SN	2	48.769	49.466	0.0	0.003	281.166	2.65	1036.392	1085.76	0.0	-91.909	-90.065	0.0
42	17070	17071	NS	1	48.695	49.381	0.0	0.0	267.351	2.7	1030.504	1085.048	0.0	-91.911	-89.976	0.0
43	17070	17071	SN	1	48.794	49.499	0.0	0.003	6.651	1.575	1036.944	1085.936	0.0	-92.038	-90.062	0.0
44	17070	17071	NS	1	48.66	49.39	0.0	0.0	267.351	2.702	1030.024	1085.048	0.0	-91.934	-89.976	0.0
45	17070	17071	SN	1	48.794	49.499	0.0	0.003	6.651	2.672	1036.944	1085.936	0.0	-92.038	-90.062	0.0
46	17070	17071	SN	2	48.794	49.499	0.0	0.003	6.651	2.672	1036.944	1085.936	0.0	-92.038	-90.062	0.0
47	17071	17072	NS	1	48.643	49.375	0.0	0.003	206.984	2.673	1030.512	1085.112	0.0	-91.874	-89.962	0.0
48	17071	17072	SN	2	48.797	49.466	0.0	0.003	6.657	2.573	1037.264	1086.008	0.0	-92.436	-90.003	0.0
49	17071	17072	SN	1	48.796	49.466	0.0	0.003	6.657	2.574	1037.256	1086.0	0.0	-91.845	-90.003	0.0
50	17071	17072	NS	1	48.654	49.375	0.0	0.003	206.984	2.671	1030.512	1085.112	0.0	-91.831	-89.962	0.0
51	17072	17073	SN	1	48.797	49.461	0.0	0.003	6.668	2.541	1037.32	1085.936	0.0	-91.924	-90.046	0.0
52	17072	17073	NS	1	48.689	49.381	0.0	0.003	210.596	2.734	1030.04	1085.04	0.0	-91.89	-89.946	0.0
53	17072	17073	NS	2	48.689	49.381	0.0	0.003	210.596	2.734	1030.04	1085.04	0.0	-91.89	-89.946	0.0
54	17073	17074	NS	1	48.71	49.362	0.0	0.003	265.558	2.615	1030.68	1084.992	0.0	-91.838	-89.968	0.0
55	17073	17074	SN	1	48.797	49.482	0.0	0.003	281.116	2.611	1037.176	1085.872	0.0	-91.82	-90.042	0.0
56	17074	17075	SN	1	48.766	49.508	0.0	0.0	92.393	2.639	1037.048	1085.952	0.0	-91.912	-90.038	0.0
57	17074	17075	NS	1	48.708	49.37	0.0	0.003	264.621	2.467	1030.568	1084.424	0.0	-91.796	-89.976	0.0
58	17074	17075	NS	1	48.708	49.37	0.0	0.003	264.621	2.661	1030.568	1085.064	0.0	-91.892	-89.976	0.0
59	17075	17076	SN	2	48.735	49.505	0.0	0.003	6.662	2.582	1036.248	1085.984	0.0	-91.902	-90.048	0.0
60	17075	17076	NS	1	48.677	49.386	0.0	0.003	264.483	2.583	1030.424	1085.064	0.0	-91.851	-89.974	0.0
61	17075	17076	SN	1	48.735	49.505	0.0	0.003	6.662	2.582	1036.248	1085.984	0.0	-91.902	-90.048	0.0
62	17075	17076	NS	1	48.677	49.38	0.0	0.003	264.483	2.585	1030.424	1085.064	0.0	-91.933	-89.974	0.0
63	17076	17077	SN	1	48.788	49.448	0.0	0.0	203.25	2.616	1037.016	1086.096	0.0	-91.878	-90.071	0.0
64	17076	17077	NS	1	48.706	49.383	0.0	0.003	267.031	1.533	1030.312	1081.64	0.0	-91.847	-89.972	0.0
65	17076	17077	SN	1	48.788	49.448	0.0	0.0	203.25	2.618	1037.016	1086.096	0.0	-91.878	-90.071	0.0
66	17076	17077	NS	1	48.706	49.378	0.0	0.003	267.174	2.637	1030.312	1085.192	0.0	-91.884	-89.972	0.0
67	17076	17077	NS	1	48.706	49.375	0.0	0.003	267.174	2.633	1029.992	1085.184	0.0	-91.884	-89.972	0.0
68	17077	17078	NS	2	48.705	49.377	0.0	0.0	252.366	2.69	1030.288	1085.208	0.0	-91.887	-89.974	0.0
69	17077	17078	SN	1	48.787	49.503	0.0	0.0	215.35	2.818	1037.176	1086.144	0.0	-91.844	-90.072	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	17077	17078	NS	1	48.705	49.347	0.0	0.0	252.366	2.701	1030.288	1085.208	0.0	-91.902	-89.974	0.0
71	17077	17078	SN	1	48.787	49.503	0.0	0.003	215.35	1.707	1037.176	1086.144	0.0	-91.844	-90.072	0.0
72	17077	17078	SN	1	48.787	49.468	0.0	0.003	215.35	1.709	1037.176	1086.144	0.0	-91.866	-90.072	0.0
73	17077	17078	NS	1	48.705	49.347	0.0	0.003	42.733	1.641	1030.288	1077.872	0.0	-91.896	-89.974	0.0
74	17077	17078	NS	1	48.705	49.377	0.0	0.0	252.366	2.69	1030.288	1085.208	0.0	-91.887	-89.974	0.0
75	17078	17079	SN	1	48.775	49.504	0.0	0.003	280.84	2.443	1036.472	1085.96	0.0	-91.915	-90.039	0.0
76	17078	17079	SN	1	48.76	49.504	0.0	0.003	280.84	2.706	1036.472	1085.96	0.0	-91.942	-90.039	0.0
77	17078	17079	SN	1	48.775	49.504	0.0	0.003	280.84	2.707	1036.472	1085.96	0.0	-91.915	-90.039	0.0
78	17078	17079	NS	1	48.678	49.379	0.0	0.003	42.198	2.677	1029.752	1085.072	0.0	-91.903	-89.951	0.0
79	17079	17080	NS	1	48.707	49.361	0.0	0.003	41.409	2.567	1030.376	1085.272	0.0	-91.796	-89.929	0.0
80	17079	17080	NS	1	48.708	49.381	0.0	0.003	41.409	2.564	1030.376	1085.28	0.0	-91.796	-89.929	0.0
81	17079	17080	SN	1	48.787	49.507	0.0	0.003	6.684	2.529	1036.736	1086.136	0.0	-91.975	-90.037	0.0
82	17079	17080	SN	1	48.787	49.507	0.0	0.003	6.684	2.394	1036.736	1086.136	0.0	-91.975	-90.037	0.0
83	17079	17080	SN	2	48.787	49.507	0.0	0.003	6.684	2.394	1036.736	1086.136	0.0	-91.975	-90.037	0.0
84	17080	17081	SN	1	48.794	49.441	0.0	0.003	6.679	2.334	1036.752	1086.176	0.0	-91.806	-90.067	0.0
85	17080	17081	SN	1	48.794	49.441	0.0	0.003	6.679	2.51	1036.752	1086.176	0.0	-91.806	-90.067	0.0
86	17080	17081	NS	1	48.708	49.361	0.0	0.003	43.279	2.505	1030.0	1085.368	0.0	-91.911	-89.934	0.0
87	17080	17081	NS	1	48.708	49.369	0.0	0.003	43.279	2.507	1030.0	1085.368	0.0	-91.924	-89.934	0.0
88	17080	17081	SN	2	48.794	49.441	0.0	0.003	6.679	2.51	1036.752	1086.176	0.0	-91.806	-90.067	0.0
89	17081	17082	SN	1	48.793	49.5	0.0	0.003	6.662	2.551	1036.68	1086.072	0.0	-91.858	-90.035	0.0
90	17081	17082	NS	1	48.706	49.362	0.0	0.0	264.279	2.758	1030.048	1085.256	0.0	-91.87	-89.954	0.0
91	17081	17082	SN	1	48.793	49.5	0.0	0.003	6.662	2.553	1036.68	1086.072	0.0	-91.858	-90.035	0.0
92	17081	17082	SN	1	48.793	49.5	0.0	0.003	6.662	2.278	1036.68	1086.072	0.0	-91.858	-90.035	0.0
93	17081	17082	NS	1	48.709	49.385	0.0	0.0	264.279	2.755	1030.136	1085.264	0.0	-91.87	-89.954	0.0
94	17082	17083	SN	1	48.724	49.478	0.0	0.003	6.657	2.521	1036.648	1086.0	0.0	-91.878	-90.065	0.0
95	17082	17083	NS	1	48.654	49.367	0.0	0.003	266.794	2.6	1030.912	1085.208	0.0	-91.92	-89.966	0.0
96	17082	17083	SN	1	48.724	49.478	0.0	0.003	6.657	2.523	1036.648	1086.0	0.0	-91.878	-90.065	0.0
97	17082	17083	NS	1	48.642	49.36	0.0	0.003	210.364	2.609	1030.912	1085.2	0.0	-91.874	-89.966	0.0
98	17082	17083	SN	1	48.724	49.478	0.0	0.003	6.657	2.08	1036.648	1086.0	0.0	-91.878	-90.065	0.0
99	17083	17084	SN	1	48.785	49.47	0.0	0.003	215.184	2.596	1036.392	1085.88	0.0	-91.972	-90.066	0.0
100	17083	17084	SN	1	48.766	49.473	0.0	0.003	215.184	1.896	1035.952	1085.88	0.0	-91.938	-90.066	0.0
101	17083	17084	SN	1	48.766	49.473	0.0	0.003	215.184	2.599	1035.952	1085.88	0.0	-91.938	-90.066	0.0
102	17083	17084	NS	1	48.674	49.384	0.0	0.003	18.69	2.664	1030.904	1085.056	0.0	-91.793	-89.973	0.0
103	17083	17084	NS	2	48.673	49.384	0.0	0.003	43.262	2.667	1030.888	1085.08	0.0	-91.793	-89.973	0.0
104	17084	17085	NS	1	48.702	49.377	0.0	0.003	41.751	2.56	1030.76	1085.128	0.0	-91.893	-89.976	0.0
105	17084	17085	NS	1	48.702	49.358	0.0	0.003	41.751	2.557	1030.76	1085.128	0.0	-91.811	-89.976	0.0
106	17084	17085	SN	1	47.517	50.478	0.193	0.003	283.151	2.346	1018.56	1085.96	0.109	-91.888	-89.9	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	17084	17085	SN	1	47.518	50.478	0.176	0.003	283.151	3.687	1018.576	1085.928	0.099	-91.887	-89.9	0.0
108	17084	17085	SN	2	47.517	50.478	0.176	0.003	283.151	3.69	1018.56	1085.96	0.099	-91.888	-89.9	0.0
109	17085	17086	SN	2	48.772	49.496	0.0	0.003	6.679	2.609	1036.72	1086.032	0.0	-91.889	-90.022	0.0
110	17085	17086	NS	1	48.654	49.601	0.0	0.0	44.363	2.752	1030.576	1085.184	0.0	-91.904	-89.978	0.0
111	17085	17086	NS	1	48.653	49.601	0.0	0.0	264.61	2.753	1030.56	1085.216	0.0	-91.888	-89.978	0.0
112	17085	17086	SN	1	48.76	49.496	0.0	0.003	6.679	1.551	1036.72	1086.032	0.0	-91.889	-90.022	0.0
113	17085	17086	SN	1	48.772	49.496	0.0	0.003	6.679	2.609	1036.72	1086.032	0.0	-91.889	-90.022	0.0
114	17086	17087	NS	1	48.706	49.371	0.0	0.003	264.621	2.687	1030.328	1085.112	0.0	-91.954	-89.967	0.0
115	17086	17087	SN	1	48.774	49.424	0.0	0.003	28.239	2.546	1036.792	1085.864	0.0	-91.888	-90.011	0.0
116	17087	17088	SN	1	48.774	49.457	0.0	0.003	281.745	2.567	1036.144	1085.824	0.0	-91.921	-90.042	0.0
117	17087	17088	NS	1	48.718	49.347	0.0	0.003	210.513	2.718	1030.064	1084.728	0.0	-91.982	-89.951	0.0
118	17088	17089	NS	1	48.683	49.381	0.0	0.0	267.174	2.685	1029.712	1085.04	0.0	-91.915	-89.978	0.0
119	17088	17089	NS	1	48.683	49.381	0.0	0.0	267.174	2.617	1029.712	1084.856	0.0	-91.915	-89.978	0.0
120	17088	17089	SN	1	48.757	49.451	0.0	0.003	214.721	2.644	1036.768	1085.88	0.0	-91.874	-90.054	0.0
121	17089	17090	NS	1	48.706	49.331	0.0	0.0	206.349	2.34	1030.464	1083.856	0.0	-91.92	-89.975	0.0
122	17089	17090	NS	1	48.706	49.356	0.0	0.0	206.349	2.704	1030.464	1085.096	0.0	-91.874	-89.975	0.0
123	17089	17090	SN	1	48.769	49.441	0.0	0.003	281.69	2.583	1036.688	1085.952	0.0	-91.8	-90.042	0.0
124	17090	17091	SN	1	48.757	49.441	0.0	0.003	279.776	2.594	1036.296	1086.032	0.0	-91.8	-90.067	0.0
125	17090	17091	NS	1	48.705	49.39	0.0	0.003	210.623	2.608	1029.992	1085.192	0.0	-91.909	-89.973	0.0
126	17091	17092	SN	1	48.76	49.509	0.0	0.003	280.145	1.549	1036.36	1086.104	0.0	-91.909	-90.068	0.0
127	17091	17092	SN	1	48.76	49.509	0.0	0.0	280.145	2.748	1036.36	1086.104	0.0	-91.909	-90.068	0.0
128	17091	17092	NS	1	48.7	49.36	0.0	0.003	18.779	2.632	1030.24	1085.296	0.0	-91.817	-89.973	0.0
129	17091	17092	NS	1	48.7	49.36	0.0	0.003	18.779	2.597	1030.24	1085.144	0.0	-91.817	-89.973	0.0
130	17092	17093	NS	1	48.651	49.336	0.0	0.003	13.126	2.695	1030.36	1085.232	0.0	-91.918	-89.973	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	17063	17064	SN	3	-34.721	23.493	0.308	-32.692	24.844	1.505	-24.037	27.702	7.617	-24.469	29.76	9.842	0.116	287.426	1.975	0.116	180.223	1.33	0.116	24.638	0.015	0.116	27.2	0.017
2	17063	17064	SN	1	-34.721	23.493	0.007	-32.692	24.844	0.819	-24.037	27.702	7.512	-24.469	29.76	9.841	0.116	287.426	2.083	0.116	180.223	1.47	0.116	24.638	0.015	0.116	27.2	0.017
3	17063	17064	SN	2	-34.721	23.493	0.007	-32.692	24.844	0.817	-24.037	27.702	7.512	-24.469	29.76	9.841	0.116	287.426	2.083	0.116	180.223	1.47	0.116	24.638	0.015	0.116	27.2	0.017
4	17063	17064	SN	1	-34.721	23.493	0.308	-32.692	24.844	1.505	-24.037	27.702	7.617	-24.469	29.76	9.842	0.116	287.426	1.975	0.116	180.223	1.33	0.116	24.638	0.015	0.116	27.2	0.017
5	17063	17064	SN	2	-34.721	23.493	0.308	-32.692	24.844	1.503	-24.037	27.702	7.617	-24.469	29.76	9.842	0.116	287.426	1.975	0.116	180.223	1.33	0.116	24.638	0.015	0.116	27.2	0.017
6	17064	17065	NS	2	-34.866	23.846	0.108	-34.932	24.71	0.079	-8.592	33.536	7.684	-8.603	36.383	18.523	0.116	297.207	5.606	0.116	301.75	5.766	0.116	0.793	0.0	0.116	0.795	0.0
7	17064	17065	SN	1	-34.727	23.47	0.168	-34.555	24.57	1.073	2.687	31.356	7.328	3.772	30.145	5.093	0.116	287.857	4.221	0.116	276.629	3.54	0.116	0.159	0.0	0.116	0.149	0.0
8	17064	17065	SN	2	-34.727	23.47	0.168	-34.555	24.57	1.073	2.687	31.356	7.328	3.772	30.145	5.093	0.116	287.857	4.221	0.116	276.629	3.539	0.116	0.159	0.0	0.116	0.149	0.0
9	17064	17065	SN	1	-34.727	23.47	0.281	-34.555	24.57	1.047	2.687	31.356	7.328	3.772	30.145	5.093	0.116	287.857	4.117	0.116	276.629	3.457	0.116	0.159	0.0	0.116	0.149	0.0
10	17064	17065	SN	2	-34.727	23.47	0.281	-34.555	24.57	1.047	2.687	31.356	7.328	3.772	30.145	5.093	0.116	287.857	4.117	0.116	276.629	3.456	0.116	0.159	0.0	0.116	0.149	0.0
11	17064	17065	NS	1	-34.866	23.846	0.108	-34.932	24.71	0.079	-8.592	33.536	7.684	-8.603	36.383	18.523	0.116	297.207	5.606	0.116	301.75	5.766	0.116	0.793	0.0	0.116	0.795	0.0
12	17064	17065	NS	3	-34.866	23.846	0.108	-34.932	24.71	0.079	-8.592	33.536	7.684	-8.603	36.383	18.523	0.116	297.207	5.606	0.116	301.75	5.766	0.116	0.793	0.0	0.116	0.795	0.0
13	17065	17066	SN	2	-34.246	23.634	0.068	-34.714	24.03	0.193	4.381	27.732	9.047	4.768	30.055	6.959	0.116	257.687	2.294	0.116	286.957	1.675	0.116	0.145	0.0	0.116	0.142	0.0
14	17065	17066	SN	1	-34.246	23.634	0.067	-34.714	24.03	0.196	4.381	27.732	9.047	4.768	30.055	6.959	0.116	257.687	2.33	0.116	286.957	1.698	0.116	0.145	0.0	0.116	0.142	0.0
15	17065	17066	SN	2	-34.246	23.634	0.067	-34.714	24.03	0.196	4.381	27.732	9.047	4.768	30.055	6.959	0.116	257.687	2.33	0.116	286.957	1.698	0.116	0.145	0.0	0.116	0.142	0.0
16	17065	17066	NS	1	-34.34	23.34	0.015	-33.749	23.53	0.023	-2.914	28.191	7.374	-7.982	29.106	15.323	0.116	263.295	3.933	0.116	229.819	3.176	0.116	0.288	0.0	0.116	0.702	0.0
17	17065	17066	NS	2	-34.748	23.34	0.015	-34.493	23.53	0.023	-2.919	28.19	7.387	-7.976	29.106	15.342	0.116	289.266	3.942	0.116	272.756	3.176	0.116	0.288	0.0	0.116	0.701	0.0
18	17065	17066	NS	1	-34.748	23.34	0.015	-34.493	23.53	0.023	-2.919	28.19	7.387	-7.976	29.106	15.342	0.116	289.266	3.942	0.116	272.756	3.176	0.116	0.288	0.0	0.116	0.701	0.0
19	17065	17066	SN	1	-34.246	23.634	0.068	-34.714	24.03	0.193	4.381	27.732	9.047	4.768	30.055	6.959	0.116	257.687	2.294	0.116	286.957	1.675	0.116	0.145	0.0	0.116	0.142	0.0
20	17066	17067	NS	1	-34.637	21.966	0.0	-34.043	22.508	0.01	-5.269	28.467	6.63	-6.236	29.901	12.365	0.116	281.931	5.024	0.116	245.929	5.25	0.116	0.422	0.0	0.116	0.502	0.0
21	17066	17067	SN	1	-34.962	22.788	0.011	-34.6	23.108	0.028	5.348	26.598	10.601	6.659	26.063	8.031	0.116	303.864	3.465	0.116	279.511	2.571	0.116	0.139	0.0	0.116	0.132	0.0
22	17066	17067	SN	2	-34.962	22.788	0.011	-34.6	23.108	0.028	5.348	26.598	10.601	6.659	26.063	8.031	0.116	303.864	3.465	0.116	279.511	2.571	0.116	0.139	0.0	0.116	0.132	0.0
23	17066	17067	NS	2	-34.637	21.966	0.0	-34.043	22.508	0.01	-5.269	28.467	6.63	-6.236	29.901	12.365	0.116	281.931	5.024	0.116	245.929	5.25	0.116	0.422	0.0	0.116	0.502	0.0
24	17066	17067	NS	1	-34.736	21.966	0.0	-34.858	22.508	0.01	-5.266	28.468	6.631	-6.236	29.901	12.348	0.116	288.427	5.019	0.116	296.679	5.261	0.116	0.421	0.0	0.116	0.502	0.0
25	17066	17067	SN	1	-34.962	22.788	0.011	-34.6	23.108	0.027	5.348	26.598	10.576	6.659	28.425	8.039	0.116	303.864	3.404	0.116	279.511	2.527	0.116	0.139	0.0	0.116	0.132	0.0
26	17066	17067	SN	2	-34.962	22.788	0.011	-34.6	23.108	0.027	5.348	26.598	10.576	6.659	28.425	8.039	0.116	303.864	3.404	0.116	279.511	2.527	0.116	0.139	0.0	0.116	0.132	0.0
27	17067	17068	SN	1	-34.752	24.058	0.014	-34.96	23.773	0.09	5.469	27.274	12.52	5.317	27.5	14.865	0.116	289.422	3.548	0.116	319.371	2.984	0.116	0.138	0.0	0.116	0.139	0.0
28	17067	17068	NS	2	-33.565	21.35	0.0	-34.731	21.697	0.0	-14.597	29.542	4.257	-15.25	29.517	9.546	0.116	231.659	2.475	0.116	288.161	4.187	0.116	2.883	0.005	0.116	3.336	0.014
29	17067	17068	SN	1	-34.752	24.058	0.015	-34.96	23.773	0.092	5.469	27.274	12.615	5.317	27.5	15.366	0.116	289.422	3.654	0.116	319.371	3.054	0.116	0.138	0.0	0.116	0.139	0.0
30	17067	17068	NS	1	-33.565	21.35	0.0	-34.731	21.697	0.0	-14.597	29.542	4.257	-15.25	29.517	9.546	0.116	231.659	2.475	0.116	288.161	4.187	0.116	2.883	0.005	0.116	3.336	0.014
31	17067	17068	SN	1	-34.752	24.058	0.014	-34.96	23.773	0.09	5.469	27.274	12.52	5.317	27.5	14.865	0.116	289.422	3.553	0.116	319.371	2.988	0.116	0.138	0.0	0.116	0.139	0.0
32	17068	17069	NS	1	-34.263	21.864	0.0	-31.455	22.071	0.004	-7.422	28.844	5.192	-7.141	28.805	9.612	0.116	258.682	2.816	0.116	142.549	1.462	0.116	0.629	0.0	0.116	0.595	0.0
33	17068	17069	SN	1	-34.926	21.33	0.0	-34.988	21.878	0.0	5.413	27.054	13.377	6.854	27.608	17.158	0.116	301.393	6.167	0.116	305.666	5.326	0.116	0.138	0.0	0.116	0.132	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

34	17068	17069	SN	1	-34.926	21.33	0.0	-34.988	21.465	0.0	5.413	27.054	13.932	6.854	27.608	17.493	0.116	301.393	6.383	0.116	305.666	5.555	0.116	0.138	0.0	0.116	0.132	0.0
35	17068	17069	SN	2	-34.926	21.33	0.0	-34.906	21.878	0.0	5.413	27.054	13.376	6.854	27.608	17.164	0.116	301.393	6.165	0.116	299.949	5.325	0.116	0.138	0.0	0.116	0.132	0.0
36	17068	17069	NS	1	-34.263	21.864	0.0	-31.5	22.071	0.004	-7.422	28.844	5.188	-7.141	28.805	9.626	0.116	258.682	2.814	0.116	144.023	1.461	0.116	0.629	0.0	0.116	0.595	0.0
37	17069	17070	SN	1	-34.417	19.882	0.0	-33.865	21.553	0.0	5.866	28.013	9.216	7.512	28.445	11.17	0.116	268.054	4.462	0.116	236.015	3.624	0.116	0.136	0.0	0.116	0.129	0.0
38	17069	17070	NS	1	-34.64	24.254	0.019	-33.743	26.729	0.098	-9.781	30.745	8.862	-8.03	30.769	14.526	0.116	282.126	2.707	0.116	229.464	2.657	0.116	1.013	0.004	0.116	0.708	0.0
39	17069	17070	NS	1	-34.64	24.253	0.021	-33.743	26.728	0.098	-9.781	30.745	8.857	-8.03	30.769	14.621	0.116	282.126	2.706	0.116	229.464	2.655	0.116	1.013	0.004	0.116	0.708	0.0
40	17069	17070	SN	1	-34.417	19.882	0.0	-33.865	23.066	0.022	5.866	28.013	8.723	7.512	28.445	11.154	0.116	268.054	4.234	0.116	236.015	3.356	0.116	0.136	0.0	0.116	0.129	0.0
41	17069	17070	SN	2	-34.417	19.882	0.0	-33.865	23.066	0.022	5.866	28.013	8.723	7.512	28.445	11.154	0.116	268.054	4.234	0.116	236.015	3.356	0.116	0.136	0.0	0.116	0.129	0.0
42	17070	17071	NS	1	-33.613	23.652	0.099	-34.216	24.574	0.207	3.749	31.386	9.533	5.964	30.615	15.742	0.116	222.726	2.668	0.116	255.89	2.47	0.116	0.15	0.0	0.116	0.136	0.0
43	17070	17071	SN	1	-34.826	21.451	0.0	-34.765	21.68	0.0	-6.755	32.815	10.845	-1.828	33.894	12.582	0.116	294.496	8.767	0.116	290.35	7.743	0.116	0.553	0.0	0.116	0.248	0.0
44	17070	17071	NS	1	-32.962	23.651	0.099	-34.796	24.574	0.207	3.747	31.383	9.533	5.961	30.615	15.742	0.116	191.749	2.672	0.116	292.443	2.475	0.116	0.15	0.0	0.116	0.136	0.0
45	17070	17071	SN	1	-34.826	21.451	0.0	-34.765	23.3	0.065	-6.745	32.815	10.222	-1.828	33.894	12.579	0.116	294.496	8.072	0.116	290.35	6.66	0.116	0.552	0.0	0.116	0.248	0.0
46	17070	17071	SN	2	-34.826	21.451	0.0	-34.765	23.3	0.065	-6.745	32.815	10.222	-1.828	33.894	12.579	0.116	294.496	8.072	0.116	290.35	6.66	0.116	0.552	0.0	0.116	0.248	0.0
47	17071	17072	NS	1	-34.832	24.13	0.075	-33.908	23.676	0.141	-4.682	29.02	17.247	-0.739	30.442	32.942	0.116	294.859	1.91	0.116	238.413	1.686	0.116	0.381	0.0	0.116	0.217	0.0
48	17071	17072	SN	2	-34.448	24.101	0.001	-34.096	24.311	0.105	-13.833	28.499	13.368	-6.438	29.505	14.109	0.116	269.974	6.764	0.116	248.918	5.936	0.116	2.433	0.006	0.116	0.521	0.0
49	17071	17072	SN	1	-34.448	24.101	0.001	-34.096	24.311	0.105	-13.833	28.499	13.368	-6.438	29.505	14.109	0.116	269.974	6.764	0.116	248.918	5.936	0.116	2.433	0.006	0.116	0.521	0.0
50	17071	17072	NS	1	-34.747	24.13	0.075	-34.079	23.676	0.141	-4.854	29.02	17.242	-0.741	30.442	32.943	0.116	289.208	1.91	0.116	247.942	1.684	0.116	0.392	0.0	0.116	0.217	0.0
51	17072	17073	SN	1	-34.755	23.391	0.031	-33.749	23.583	0.198	-1.098	29.418	12.725	-0.898	29.526	12.206	0.116	289.697	3.952	0.116	229.792	3.605	0.116	0.226	0.0	0.116	0.221	0.0
52	17072	17073	NS	1	-33.867	27.559	0.1	-34.724	27.67	0.315	-3.569	29.192	13.608	-6.055	30.076	25.382	0.116	236.13	3.55	0.116	287.586	3.407	0.116	0.318	0.0	0.116	0.485	0.0
53	17072	17073	NS	2	-33.867	27.559	0.1	-34.724	27.67	0.315	-3.569	29.192	13.608	-6.055	30.076	25.382	0.116	236.13	3.55	0.116	287.586	3.407	0.116	0.318	0.0	0.116	0.485	0.0
54	17073	17074	NS	1	-34.702	26.969	0.163	-33.768	28.912	0.432	4.298	29.407	14.09	5.433	33.05	21.714	0.116	286.215	3.057	0.116	230.828	2.84	0.116	0.145	0.0	0.116	0.138	0.0
55	17073	17074	SN	1	-34.56	24.46	0.018	-34.39	25.052	0.34	-24.687	29.366	13.507	-13.251	30.281	14.127	0.116	276.971	3.939	0.116	266.368	3.553	0.116	28.594	0.058	0.116	2.138	0.012
56	17074	17075	SN	1	-34.877	23.411	0.075	-33.916	24.608	1.059	-16.638	32.733	12.377	-26.874	32.696	12.572	0.116	297.968	4.041	0.116	238.871	2.623	0.116	4.557	0.006	0.116	47.272	0.008
57	17074	17075	NS	1	-34.51	26.85	0.194	-34.566	27.65	0.496	9.364	29.234	20.357	9.154	28.706	32.955	0.116	273.839	4.211	0.116	277.328	3.628	0.116	0.125	0.0	0.116	0.125	0.0
58	17074	17075	NS	1	-34.082	26.85	0.194	-34.722	27.65	0.496	9.367	29.234	23.154	9.154	28.706	34.642	0.116	248.084	4.201	0.116	287.558	3.631	0.116	0.125	0.0	0.116	0.125	0.0
59	17075	17076	SN	2	-34.998	23.205	0.012	-34.39	24.276	1.017	-6.174	29.438	21.129	-7.555	29.987	24.017	0.116	306.364	2.565	0.116	266.332	2.136	0.116	0.496	0.0	0.116	0.645	0.0
60	17075	17076	NS	1	-34.977	26.627	0.331	-32.36	23.716	0.363	3.373	28.767	23.275	8.592	29.181	33.784	0.116	304.896	1.337	0.116	166.94	0.969	0.116	0.153	0.0	0.116	0.126	0.0
61	17075	17076	SN	1	-34.998	23.205	0.012	-34.39	24.276	1.017	-6.174	29.438	21.129	-7.555	29.987	24.017	0.116	306.364	2.565	0.116	266.332	2.136	0.116	0.496	0.0	0.116	0.645	0.0
62	17075	17076	NS	1	-34.977	26.627	0.332	-32.934	23.716	0.364	3.373	28.767	23.27	8.592	29.181	33.78	0.116	304.896	1.337	0.116	190.515	0.969	0.116	0.153	0.0	0.116	0.126	0.0
63	17076	17077	SN	1	-34.903	23.272	0.057	-34.555	24.251	0.876	6.47	29.257	36.217	7.991	30.298	50.003	0.116	299.788	3.355	0.116	276.701	2.773	0.116	0.133	0.0	0.116	0.128	0.0
64	17076	17077	NS	1	-34.535	24.488	0.277	-34.691	25.871	0.043	10.274	28.324	9.168	7.54	31.472	16.051	0.116	275.415	3.354	0.116	285.525	3.08	0.116	0.123	0.0	0.116	0.129	0.0
65	17076	17077	SN	1	-34.903	23.275	0.058	-34.555	24.254	0.876	6.47	29.257	36.22	7.991	30.298	49.863	0.116	299.788	3.356	0.116	276.701	2.774	0.116	0.133	0.0	0.116	0.128	0.0
66	17076	17077	NS	1	-34.535	24.55	0.285	-34.691	25.871	0.043	6.69	28.324	27.047	7.54	31.474	36.254	0.116	275.415	3.355	0.116	285.525	3.083	0.116	0.132	0.0	0.116	0.129	0.0
67	17076	17077	NS	1	-34.184	24.551	0.284	-34.925	25.871	0.043	6.69	28.324	27.042	7.54	31.474	36.254	0.116	254.024	3.351	0.116	301.273	3.08	0.116	0.132	0.0	0.116	0.129	0.0
68	17077	17078	NS	2	-34.923	24.585	0.244	-34.574	26.179	0.018	6.068	28.838	12.854	6.086	29.31	21.802	0.116	301.097	3.942	0.116	277.858	3.358	0.116	0.135	0.0	0.116	0.135	0.0
69	17077	17078	SN	1	-34.911	23.014	0.08	-34.521	24.186	1.168	6.453	28.787	11.749	8.91	29.529	13.732	0.116	300.309	2.306	0.116	274.532	1.846	0.116	0.133	0.0	0.116	0.126	0.0
70	17077	17078	NS	1	-34.923	23.417	0.236	-34.574	26.179	0.018	6.061	28.838	12.875	6.083	29.31	21.557	0.116	301.097	3.96	0.116	277.858	3.359	0.116	0.135	0.0	0.116	0.135	0.0
71	17077	17078	SN	1	-34.911	20.657	0.0	-34.521	23.085	0.017	6.453	27.395	10.828	8.91	29.486	13.396	0.116	300.309	2.375	0.116	274.532	2.023	0.116	0.133	0.0	0.116	0.126	0.0
72	17077	17078	SN	1	-34.926	20.657	0.0	-34.521	23.083	0.017	6.453	27.395	10.828	8.91	29.486	13.396	0.116	301.404	2.38	0.116	274.532	2.028	0.116	0.133	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	17077	17078	NS	1	-34.923	23.417	0.251	-34.574	26.179	0.018	7.212	26.499	3.234	6.082	26.65	7.148	0.116	301.097	3.446	0.116	277.858	3.354	0.116	0.13	0.0	0.116	0.135	0.0
74	17077	17078	NS	1	-34.923	24.585	0.244	-34.574	26.179	0.018	6.068	28.838	12.854	6.086	29.31	21.802	0.116	301.097	3.941	0.116	277.858	3.359	0.116	0.135	0.0	0.116	0.135	0.0
75	17078	17079	SN	1	-34.676	23.643	0.122	-34.974	24.172	1.892	-12.108	36.383	7.491	-14.376	28.498	10.459	0.116	284.457	1.911	0.116	304.673	1.171	0.116	1.665	0.006	0.116	2.744	0.005
76	17078	17079	SN	1	-34.676	23.668	0.43	-34.974	24.152	1.858	-12.105	36.383	7.49	-14.362	28.498	10.45	0.116	284.457	1.811	0.116	304.673	1.112	0.116	1.664	0.006	0.116	2.736	0.005
77	17078	17079	SN	1	-34.676	23.672	0.429	-34.974	24.15	1.857	-12.108	36.383	7.492	-14.376	28.498	10.459	0.116	284.457	1.812	0.116	304.673	1.114	0.116	1.665	0.006	0.116	2.744	0.005
78	17078	17079	NS	1	-34.999	24.953	0.239	-34.224	25.71	0.196	8.891	30.481	10.532	6.171	32.801	23.518	0.116	306.426	4.558	0.116	256.371	4.406	0.116	0.126	0.0	0.116	0.135	0.0
79	17079	17080	NS	1	-34.15	24.582	0.111	-34.425	25.189	0.12	-5.979	32.302	6.257	-2.972	31.398	16.241	0.116	251.99	3.673	0.116	268.478	3.449	0.116	0.479	0.0	0.116	0.291	0.0
80	17079	17080	NS	1	-34.747	24.582	0.111	-34.425	25.189	0.12	-5.979	32.302	6.253	-2.972	31.398	16.242	0.116	289.193	3.687	0.116	268.478	3.441	0.116	0.479	0.0	0.116	0.291	0.0
81	17079	17080	SN	1	-34.928	23.408	0.186	-34.973	23.677	0.635	4.23	29.338	6.736	4.629	29.542	3.825	0.116	301.506	4.543	0.116	304.596	3.289	0.116	0.146	0.0	0.116	0.143	0.0
82	17079	17080	SN	1	-34.928	23.3	0.167	-34.973	23.677	0.647	4.23	29.338	6.736	4.629	29.542	3.825	0.116	301.506	4.635	0.116	304.596	3.35	0.116	0.146	0.0	0.116	0.143	0.0
83	17079	17080	SN	2	-34.928	23.3	0.167	-34.973	23.677	0.647	4.23	29.338	6.736	4.629	29.542	3.825	0.116	301.506	4.635	0.116	304.596	3.351	0.116	0.146	0.0	0.116	0.143	0.0
84	17080	17081	SN	1	-34.826	21.576	0.0	-34.617	21.929	0.0	3.444	26.538	13.593	5.24	26.643	12.148	0.116	294.455	1.523	0.116	280.595	1.203	0.116	0.152	0.0	0.116	0.139	0.0
85	17080	17081	SN	1	-34.826	21.576	0.0	-34.617	21.929	0.0	3.444	26.538	13.593	5.24	26.643	12.141	0.116	294.455	1.499	0.116	280.595	1.186	0.116	0.152	0.0	0.116	0.139	0.0
86	17080	17081	NS	1	-34.323	22.947	0.009	-34.713	24.078	0.031	-1.59	28.819	7.678	-13.81	28.706	14.348	0.116	275.868	4.577	0.116	286.867	4.422	0.116	0.24	0.0	0.116	2.42	0.003
87	17080	17081	NS	1	-34.772	22.948	0.009	-34.843	24.078	0.031	-1.59	28.819	7.68	-13.81	28.708	14.347	0.116	290.819	4.585	0.116	295.6	4.431	0.116	0.24	0.0	0.116	2.42	0.003
88	17080	17081	SN	2	-34.826	21.576	0.0	-34.617	21.929	0.0	3.444	26.538	13.593	5.24	26.643	12.141	0.116	294.455	1.499	0.116	280.595	1.186	0.116	0.152	0.0	0.116	0.139	0.0
89	17081	17082	SN	1	-34.538	22.928	0.006	-34.229	24.03	0.053	4.799	26.946	11.485	4.972	27.744	10.412	0.116	275.623	2.193	0.116	256.62	1.909	0.116	0.142	0.0	0.116	0.141	0.0
90	17081	17082	NS	1	-34.806	24.943	0.008	-34.117	25.342	0.005	-13.33	29.584	4.346	-13.664	31.012	8.938	0.116	293.15	2.728	0.116	250.169	3.096	0.116	2.176	0.003	0.116	2.343	0.001
91	17081	17082	SN	1	-34.538	22.928	0.006	-34.229	24.03	0.053	4.799	26.946	11.427	4.972	27.744	10.486	0.116	275.623	2.194	0.116	256.62	1.91	0.116	0.142	0.0	0.116	0.141	0.0
92	17081	17082	SN	1	-34.538	22.928	0.006	-34.229	24.03	0.054	4.799	26.946	11.441	4.974	26.94	10.612	0.116	275.623	2.245	0.116	256.62	1.944	0.116	0.142	0.0	0.116	0.141	0.0
93	17081	17082	NS	1	-33.935	24.943	0.008	-34.94	25.342	0.005	-13.338	29.582	4.352	-13.654	31.016	8.949	0.116	239.887	2.725	0.116	302.359	3.097	0.116	2.18	0.003	0.116	2.338	0.001
94	17082	17083	SN	1	-34.936	23.114	0.023	-34.846	23.351	0.073	5.433	27.122	12.166	5.579	27.449	16.221	0.116	301.96	3.18	0.116	295.827	2.538	0.116	0.138	0.0	0.116	0.137	0.0
95	17082	17083	NS	1	-34.677	22.156	0.002	-33.48	22.126	0.002	-6.28	28.098	4.64	-5.167	31.418	11.132	0.116	284.599	3.258	0.116	216.001	2.75	0.116	0.506	0.0	0.116	0.414	0.0
96	17082	17083	SN	1	-34.936	23.114	0.023	-34.846	23.351	0.073	5.433	27.122	12.178	5.579	27.449	16.295	0.116	301.96	3.183	0.116	295.827	2.538	0.116	0.138	0.0	0.116	0.137	0.0
97	17082	17083	NS	1	-34.812	22.156	0.002	-33.5	22.126	0.002	-6.274	28.098	4.637	-5.17	31.418	11.128	0.116	293.496	3.256	0.116	217.009	2.75	0.116	0.505	0.0	0.116	0.414	0.0
98	17082	17083	SN	1	-34.936	23.114	0.024	-34.846	23.351	0.075	5.433	27.122	12.472	5.579	27.449	16.663	0.116	301.96	3.283	0.116	295.827	2.617	0.116	0.138	0.0	0.116	0.137	0.0
99	17083	17084	SN	1	-34.834	19.698	0.0	-34.761	22.238	0.003	4.862	27.065	11.178	5.294	27.989	14.591	0.116	295.035	4.242	0.116	290.098	3.996	0.116	0.142	0.0	0.116	0.139	0.0
100	17083	17084	SN	1	-34.631	19.697	0.0	-34.976	20.074	0.0	4.862	27.065	11.879	5.294	27.989	14.733	0.116	281.528	4.397	0.116	304.824	4.196	0.116	0.142	0.0	0.116	0.139	0.0
101	17083	17084	SN	1	-34.631	19.697	0.0	-34.976	22.242	0.003	4.862	27.065	11.178	5.294	27.989	14.591	0.116	281.528	4.221	0.116	304.824	3.975	0.116	0.142	0.0	0.116	0.139	0.0
102	17083	17084	NS	1	-34.854	22.26	0.002	-34.761	25.504	0.014	-10.733	30.334	5.862	-7.958	31.37	11.563	0.116	296.319	4.145	0.116	290.111	3.654	0.116	1.238	0.002	0.116	0.698	0.0
103	17083	17084	NS	2	-34.787	22.26	0.002	-34.738	25.504	0.014	-10.734	30.334	5.862	-7.959	31.37	11.565	0.116	291.889	4.145	0.116	288.572	3.654	0.116	1.238	0.002	0.116	0.698	0.0
104	17084	17085	NS	1	-34.96	24.243	0.071	-34.051	24.028	0.222	4.34	27.47	8.831	4.476	28.293	17.775	0.116	303.676	2.328	0.116	246.309	2.081	0.116	0.145	0.0	0.116	0.144	0.0
105	17084	17085	NS	1	-34.581	24.154	0.072	-34.996	24.028	0.222	4.35	27.472	8.823	4.476	28.293	17.748	0.116	278.389	2.323	0.116	306.248	2.094	0.116	0.145	0.0	0.116	0.144	0.0
106	17084	17085	SN	1	-34.501	20.328	0.0	-34.572	20.724	0.0	-28.7	30.782	8.608	-31.062	28.179	8.95	0.116	273.275	4.288	0.116	277.8	3.959	0.116	71.919	0.149	0.116	123.847	0.055
107	17084	17085	SN	1	-33.212	20.328	0.0	-34.572	22.914	0.059	-28.596	30.782	8.232	-22.668	28.179	8.978	0.116	203.147	3.772	0.116	277.8	3.226	0.116	70.219	0.141	0.116	17.999	0.059
108	17084	17085	SN	2	-33.365	20.328	0.0	-34.572	22.916	0.059	-28.7	30.782	8.234	-22.731	28.179	8.978	0.116	210.432	3.774	0.116	277.8	3.226	0.116	71.919	0.141	0.116	18.266	0.059
109	17085	17086	SN	2	-34.249	20.554	0.0	-34.68	23.553	0.091	-4.378	33.416	10.552	-1.553	30.476	12.038	0.116	257.85	4.942	0.116	284.722	3.545	0.116	0.362	0.0	0.116	0.239	0.0
110	17085	17086	NS	1	-34.77	23.071	0.032	-34.139	24.058	0.105	3.462	29.115	13.069	4.739	29.912	22.919	0.116	290.755	2.117	0.116	251.396	2.095	0.116	0.152	0.0	0.116	0.142	0.0
111	17085	17086	NS	1	-34.205	23.074	0.032	-34.202	24.058	0.105	3.442	29.115	13.1	4.739	29.912	22.944	0.116	255.322	2.118	0.116	255.08	2.098	0.116	0.152	0.0	0.116	0.142	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17085	17086	SN	1	-34.249	18.934	0.0	-34.68	19.526	0.0	-4.379	33.416	11.232	-1.553	30.476	12.06	0.117	257.85	5.453	0.117	284.722	4.181	0.116	0.362	0.0	0.116	0.239	0.0
113	17085	17086	SN	1	-34.249	20.554	0.0	-34.68	23.553	0.091	-4.378	33.416	10.552	-1.553	30.476	12.038	0.116	257.85	4.942	0.116	284.722	3.545	0.116	0.362	0.0	0.116	0.239	0.0
114	17086	17087	NS	1	-34.834	28.708	0.137	-34.9	23.809	0.2	-2.325	29.614	23.076	1.727	30.444	36.976	0.116	294.973	2.582	0.116	299.586	1.933	0.116	0.265	0.0	0.116	0.171	0.0
115	17086	17087	SN	1	-34.903	21.544	0.0	-34.834	23.697	0.179	-19.377	28.626	13.817	-1.104	29.898	14.159	0.116	299.767	5.592	0.116	295.026	5.135	0.116	8.484	0.005	0.116	0.226	0.0
116	17087	17088	SN	1	-34.94	22.896	0.002	-34.408	24.067	0.228	-19.125	29.828	13.938	-17.501	30.962	14.422	0.116	302.357	4.101	0.116	267.427	2.796	0.116	8.011	0.022	0.116	5.539	0.034
117	17087	17088	NS	1	-33.777	28.917	0.095	-34.861	26.203	0.24	-3.027	36.383	12.392	-1.203	32.32	21.677	0.116	231.308	2.236	0.116	296.833	1.947	0.116	0.293	0.0	0.116	0.229	0.0
118	17088	17089	NS	1	-34.92	26.734	0.172	-34.645	27.927	0.465	4.734	28.972	17.798	3.173	29.624	25.8	0.116	300.925	3.726	0.116	282.446	2.962	0.116	0.142	0.0	0.116	0.154	0.0
119	17088	17089	NS	1	-34.92	26.734	0.172	-34.645	27.927	0.465	4.734	28.972	16.877	3.173	29.624	24.731	0.116	300.925	3.726	0.116	282.446	2.963	0.116	0.142	0.0	0.116	0.154	0.0
120	17088	17089	SN	1	-34.919	23.061	0.017	-34.544	24.209	0.617	-32.985	28.564	11.893	-22.996	29.418	10.639	0.116	300.772	4.45	0.116	275.972	3.763	0.116	192.763	0.072	0.116	19.406	0.049
121	17089	17090	NS	1	-34.718	27.995	0.322	-34.946	24.584	0.482	11.473	28.666	19.128	10.778	29.092	36.96	0.116	287.231	1.221	0.116	302.771	1.121	0.116	0.121	0.0	0.116	0.122	0.0
122	17089	17090	NS	1	-34.718	27.995	0.322	-34.946	24.584	0.482	11.406	28.666	24.923	10.778	29.092	36.674	0.116	287.231	1.22	0.116	302.771	1.121	0.116	0.121	0.0	0.116	0.122	0.0
123	17089	17090	SN	1	-34.592	22.689	0.03	-34.492	24.205	1.262	-6.028	31.094	14.525	-5.634	31.183	16.421	0.116	279.006	2.307	0.116	272.689	2.316	0.116	0.483	0.0	0.116	0.45	0.0
124	17090	17091	SN	1	-34.597	22.836	0.034	-33.407	24.259	0.928	-4.983	29.288	32.685	-4.296	29.847	41.624	0.116	279.308	3.399	0.116	212.457	2.879	0.116	0.401	0.0	0.116	0.357	0.0
125	17090	17091	NS	1	-34.716	25.504	0.299	-34.954	23.674	0.126	6.103	28.764	26.169	8.532	28.64	35.894	0.116	287.154	3.529	0.116	303.276	3.233	0.116	0.135	0.0	0.116	0.126	0.0
126	17091	17092	SN	1	-34.685	20.031	0.0	-34.807	21.188	0.0	7.84	29.967	22.994	8.501	29.822	30.046	0.116	285.058	4.185	0.116	293.239	3.88	0.116	0.128	0.0	0.116	0.127	0.0
127	17091	17092	SN	1	-34.908	23.225	0.044	-34.807	24.26	0.914	7.84	29.96	26.608	8.501	29.797	32.844	0.116	300.072	4.066	0.116	293.239	3.63	0.116	0.128	0.0	0.116	0.127	0.0
128	17091	17092	NS	1	-34.388	27.282	0.301	-33.98	24.54	0.018	6.556	28.375	16.613	7.672	29.574	25.346	0.116	266.244	2.576	0.116	242.343	2.003	0.116	0.133	0.0	0.116	0.129	0.0
129	17091	17092	NS	1	-34.388	27.282	0.301	-33.98	24.54	0.018	6.556	28.375	15.986	7.672	29.574	24.923	0.116	266.244	2.576	0.116	242.343	2.003	0.116	0.133	0.0	0.116	0.129	0.0
130	17092	17093	NS	1	-34.779	23.563	0.331	-34.046	23.337	0.142	6.662	29.967	10.598	7.348	29.461	19.918	0.116	291.339	3.357	0.116	246.068	2.554	0.116	0.132	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	17063	17064	SN	3	57.554	58.308	0.0	0.0	295.168	4.044	1215.552	1276.424	0.0	-93.287	-92.111	0.0
2	17063	17064	SN	1	57.554	58.308	0.0	0.0	288.159	3.423	1215.552	1276.424	0.0	-93.287	-92.111	0.0
3	17063	17064	SN	2	57.554	58.308	0.0	0.0	288.159	3.423	1215.552	1276.424	0.0	-93.287	-92.111	0.0
4	17063	17064	SN	1	57.554	58.308	0.0	0.0	295.168	4.044	1215.552	1276.424	0.0	-93.287	-92.111	0.0
5	17063	17064	SN	2	57.554	58.308	0.0	0.0	295.168	4.044	1215.552	1276.424	0.0	-93.287	-92.111	0.0
6	17064	17065	NS	2	57.47	58.19	0.0	0.0	289.835	3.722	1207.096	1274.776	5.408	-93.229	-92.0	0.0
7	17064	17065	SN	1	57.553	58.337	0.0	0.0	288.782	3.556	1214.88	1276.336	0.0	-93.256	-92.088	0.0
8	17064	17065	SN	2	57.553	58.337	0.0	0.0	288.782	3.556	1214.88	1276.336	0.0	-93.256	-92.088	0.0
9	17064	17065	SN	1	57.553	58.337	0.0	0.0	288.782	3.872	1214.88	1276.336	0.0	-93.256	-92.088	0.0
10	17064	17065	SN	2	57.553	58.337	0.0	0.0	288.782	3.873	1214.88	1276.336	0.0	-92.906	-91.738	0.0
11	17064	17065	NS	1	57.47	58.19	0.0	0.0	289.835	3.722	1207.096	1274.776	5.408	-93.229	-92.0	0.0
12	17064	17065	NS	3	57.47	58.19	0.0	0.0	289.835	3.722	1207.096	1274.776	5.408	-92.879	-91.65	0.0
13	17065	17066	SN	2	57.524	58.323	0.0	0.0	299.1	3.733	1215.008	1276.512	0.0	-92.89	-91.752	0.0
14	17065	17066	SN	1	57.524	58.323	0.0	0.0	299.1	3.415	1215.008	1276.512	0.0	-93.24	-92.102	0.0
15	17065	17066	SN	2	57.524	58.323	0.0	0.0	299.1	3.415	1215.008	1276.512	0.0	-92.89	-91.752	0.0
16	17065	17066	NS	1	57.472	58.201	0.0	0.0	297.165	3.771	1206.992	1274.984	5.078	-92.866	-91.604	0.0
17	17065	17066	NS	2	57.471	58.194	0.0	0.0	297.154	3.776	1207.28	1275.0	5.092	-92.836	-91.604	0.0
18	17065	17066	NS	1	57.471	58.194	0.0	0.0	297.154	3.776	1207.28	1275.0	5.092	-93.186	-91.954	0.0
19	17065	17066	SN	1	57.524	58.323	0.0	0.0	299.1	3.733	1215.008	1276.512	0.0	-93.24	-92.102	0.0
20	17066	17067	NS	1	57.471	58.208	0.0	0.0	299.828	3.719	1207.408	1274.928	4.907	-92.87	-91.66	0.0
21	17066	17067	SN	1	57.523	58.328	0.0	0.0	293.729	3.401	1214.784	1276.4	0.0	-92.883	-91.768	0.0
22	17066	17067	SN	2	57.523	58.328	0.0	0.0	293.729	3.401	1214.784	1276.4	0.0	-93.233	-92.118	0.0
23	17066	17067	NS	2	57.471	58.208	0.0	0.0	299.828	3.719	1207.408	1274.928	4.907	-93.22	-92.01	0.0
24	17066	17067	NS	1	57.471	58.206	0.0	0.0	299.828	3.716	1207.408	1274.928	4.92	-93.24	-92.01	0.0
25	17066	17067	SN	1	57.523	58.328	0.0	0.0	297.904	3.717	1214.784	1276.4	0.0	-93.233	-92.118	0.0
26	17066	17067	SN	2	57.523	58.328	0.0	0.0	297.882	3.717	1214.784	1276.4	0.0	-93.233	-92.118	0.0
27	17067	17068	SN	1	57.515	58.32	0.0	0.0	296.056	3.729	1214.672	1276.24	0.0	-93.24	-92.116	0.0
28	17067	17068	NS	2	57.472	58.206	0.0	0.0	296.839	3.79	1207.488	1274.824	4.755	-93.26	-92.002	0.0
29	17067	17068	SN	1	57.522	58.32	0.0	0.0	289.593	3.365	1214.568	1276.24	0.0	-93.24	-92.116	0.0
30	17067	17068	NS	1	57.472	58.207	0.0	0.0	296.856	3.788	1207.496	1274.816	4.752	-93.268	-92.002	0.0
31	17067	17068	SN	1	57.522	58.32	0.0	0.0	296.04	3.733	1214.568	1276.24	0.0	-93.24	-92.116	0.0
32	17068	17069	NS	1	57.456	58.2	0.0	0.0	296.47	3.903	1206.544	1274.648	5.028	-93.246	-92.007	0.0
33	17068	17069	SN	1	57.511	58.334	0.0	0.0	295.742	3.745	1214.784	1276.168	0.0	-93.326	-92.117	0.0
34	17068	17069	SN	1	57.511	58.334	0.0	0.0	287.227	3.221	1214.784	1276.168	0.0	-93.326	-92.117	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	17068	17069	SN	2	57.51	58.333	0.0	0.0	295.709	3.745	1214.768	1276.152	0.0	-93.326	-92.117	0.0
36	17068	17069	NS	1	57.455	58.201	0.0	0.0	297.038	3.909	1206.776	1274.64	5.0	-93.25	-92.007	0.0
37	17069	17070	SN	1	57.532	58.335	0.0	0.0	287.127	3.083	1214.504	1278.808	0.0	-93.918	-92.11	0.0
38	17069	17070	NS	1	57.47	58.187	0.0	0.003	287.061	3.783	1206.736	1274.632	5.058	-93.152	-92.018	0.0
39	17069	17070	NS	1	57.471	58.184	0.0	0.0	287.067	3.785	1206.768	1274.608	5.011	-93.227	-92.019	0.0
40	17069	17070	SN	1	57.532	58.335	0.0	0.0	290.365	3.905	1214.504	1278.808	0.0	-93.918	-92.11	0.0
41	17069	17070	SN	2	57.532	58.335	0.0	0.0	290.365	3.905	1214.504	1278.808	0.0	-93.918	-92.11	0.0
42	17070	17071	NS	1	57.434	58.21	0.0	0.0	293.067	3.869	1207.208	1274.792	5.657	-93.243	-92.02	0.0
43	17070	17071	SN	1	57.552	58.32	0.0	0.0	297.319	2.737	1214.64	1276.336	0.0	-93.263	-92.102	0.0
44	17070	17071	NS	1	57.458	58.211	0.0	0.0	293.067	3.873	1206.632	1274.792	5.662	-93.261	-92.02	0.0
45	17070	17071	SN	1	57.552	58.32	0.0	0.0	297.319	3.932	1214.64	1276.336	0.0	-93.263	-92.102	0.0
46	17070	17071	SN	2	57.552	58.32	0.0	0.0	297.319	3.932	1214.64	1276.336	0.0	-93.263	-92.102	0.0
47	17071	17072	NS	1	57.434	58.203	0.0	0.0	295.659	3.853	1207.184	1274.872	5.542	-93.273	-92.001	0.0
48	17071	17072	SN	2	57.49	58.32	0.0	0.0	296.928	3.804	1215.128	1276.424	0.0	-93.249	-92.05	0.0
49	17071	17072	SN	1	57.49	58.32	0.0	0.0	296.944	3.802	1215.12	1276.992	0.0	-93.249	-92.05	0.0
50	17071	17072	NS	1	57.435	58.188	0.0	0.0	295.659	3.849	1207.184	1274.872	5.536	-93.235	-92.001	0.0
51	17072	17073	SN	1	57.553	58.332	0.0	0.0	294.981	3.741	1215.208	1276.352	0.0	-93.345	-92.092	0.0
52	17072	17073	NS	1	57.462	58.205	0.0	0.0	295.51	3.945	1207.264	1274.776	4.779	-93.261	-91.989	0.0
53	17072	17073	NS	2	57.462	58.205	0.0	0.0	295.51	3.945	1207.264	1274.776	4.779	-93.261	-91.989	0.0
54	17073	17074	NS	1	57.473	58.184	0.0	0.0	297.479	3.802	1206.568	1274.728	5.006	-93.469	-92.014	0.0
55	17073	17074	SN	1	57.516	58.338	0.0	0.0	294.738	3.868	1215.048	1276.288	0.0	-93.254	-92.086	0.0
56	17074	17075	SN	1	57.524	58.332	0.0	0.0	292.609	3.907	1214.176	1276.384	0.0	-93.436	-92.09	0.0
57	17074	17075	NS	1	57.445	58.201	0.0	0.0	296.558	3.114	1206.56	1273.88	5.548	-93.24	-92.02	0.0
58	17074	17075	NS	1	57.445	58.201	0.0	0.0	296.558	3.717	1206.56	1274.744	5.452	-93.314	-92.02	0.0
59	17075	17076	SN	2	57.525	58.333	0.0	0.0	286.532	3.799	1214.88	1276.416	0.0	-93.25	-92.095	0.0
60	17075	17076	NS	1	57.438	58.21	0.0	0.0	291.975	3.76	1206.912	1274.8	5.887	-93.229	-92.018	0.0
61	17075	17076	SN	1	57.525	58.333	0.0	0.0	286.532	3.799	1214.88	1276.416	0.0	-93.25	-92.095	0.0
62	17075	17076	NS	1	57.438	58.212	0.0	0.0	291.975	3.764	1207.08	1274.8	5.853	-93.268	-92.018	0.0
63	17076	17077	SN	1	57.538	58.35	0.0	0.0	299.834	3.815	1214.808	1276.552	0.0	-93.312	-92.12	0.0
64	17076	17077	NS	1	57.442	58.211	0.0	0.0	297.606	2.228	1206.096	1271.2	6.828	-93.238	-92.016	0.0
65	17076	17077	SN	1	57.554	58.35	0.0	0.0	299.834	3.803	1214.808	1276.552	0.0	-93.312	-92.12	0.0
66	17076	17077	NS	1	57.442	58.208	0.0	0.0	297.634	3.744	1206.096	1274.952	6.201	-93.244	-92.016	0.0
67	17076	17077	NS	1	57.442	58.202	0.0	0.0	297.628	3.74	1206.096	1274.952	6.234	-93.207	-92.016	0.0
68	17077	17078	NS	2	57.468	58.203	0.0	0.0	297.6	3.983	1206.888	1274.976	6.487	-93.253	-92.018	0.0
69	17077	17078	SN	1	57.542	58.305	0.0	0.0	296.348	4.028	1215.032	1276.6	0.0	-93.283	-92.121	0.0
70	17077	17078	NS	1	57.468	58.203	0.0	0.0	297.6	3.932	1206.888	1274.976	6.52	-93.233	-92.018	0.0
71	17077	17078	SN	1	57.542	58.305	0.0	0.0	290.133	2.981	1215.032	1276.6	0.0	-93.283	-92.121	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	17077	17078	SN	1	57.542	58.317	0.0	0.0	290.133	2.984	1215.032	1276.6	0.0	-93.283	-92.121	0.0
73	17077	17078	NS	1	57.468	58.205	0.0	0.003	297.6	2.176	1206.888	1266.984	7.667	-93.204	-92.018	0.0
74	17077	17078	NS	1	57.468	58.204	0.0	0.0	297.595	3.983	1206.904	1274.976	6.467	-93.253	-92.018	0.0
75	17078	17079	SN	1	57.551	58.334	0.0	0.0	289.069	3.68	1214.592	1276.376	0.0	-93.248	-92.093	0.0
76	17078	17079	SN	1	57.551	58.334	0.0	0.0	294.997	4.013	1214.792	1276.376	0.0	-93.248	-92.093	0.0
77	17078	17079	SN	1	57.551	58.334	0.0	0.0	294.942	4.018	1214.592	1276.376	0.0	-93.248	-92.093	0.0
78	17078	17079	NS	1	57.456	58.205	0.0	0.0	298.968	3.926	1207.112	1274.816	5.03	-93.233	-91.994	0.0
79	17079	17080	NS	1	57.471	58.182	0.0	0.0	296.547	3.706	1206.8	1275.056	4.726	-93.23	-91.969	0.0
80	17079	17080	NS	1	57.471	58.199	0.0	0.0	288.104	3.703	1206.792	1275.064	4.73	-93.23	-91.969	0.0
81	17079	17080	SN	1	57.527	58.335	0.0	0.0	291.402	3.817	1213.936	1276.6	0.0	-93.518	-92.085	0.0
82	17079	17080	SN	1	57.527	58.335	0.0	0.0	291.402	3.509	1213.936	1276.6	0.0	-93.518	-92.085	0.0
83	17079	17080	SN	2	57.527	58.335	0.0	0.0	291.402	3.509	1213.936	1276.6	0.0	-93.518	-92.085	0.0
84	17080	17081	SN	1	57.548	58.324	0.0	0.0	289.091	3.434	1214.544	1276.648	0.0	-93.284	-92.116	0.0
85	17080	17081	SN	1	57.548	58.324	0.0	0.0	289.091	3.747	1214.544	1276.648	0.0	-93.284	-92.116	0.0
86	17080	17081	NS	1	57.46	58.215	0.0	0.0	291.319	3.631	1206.872	1275.168	4.676	-93.223	-91.972	0.0
87	17080	17081	NS	1	57.46	58.193	0.0	0.0	291.319	3.634	1206.872	1275.168	4.681	-93.212	-91.972	0.0
88	17080	17081	SN	2	57.548	58.324	0.0	0.0	289.091	3.747	1214.544	1276.648	0.0	-93.284	-92.116	0.0
89	17081	17082	SN	1	57.537	58.305	0.0	0.0	297.876	3.746	1214.448	1276.52	0.0	-93.259	-92.083	0.0
90	17081	17082	NS	1	57.442	58.197	0.0	0.0	296.244	3.925	1205.536	1275.04	4.047	-93.249	-91.994	0.0
91	17081	17082	SN	1	57.537	58.305	0.0	0.0	297.876	3.75	1214.448	1276.52	0.0	-93.259	-92.083	0.0
92	17081	17082	SN	1	57.537	58.305	0.0	0.003	297.876	3.399	1214.448	1276.52	0.0	-93.259	-92.083	0.0
93	17081	17082	NS	1	57.461	58.204	0.0	0.0	296.178	3.913	1206.848	1275.048	4.061	-93.196	-91.994	0.0
94	17082	17083	SN	1	57.546	58.325	0.0	0.0	297.369	3.699	1214.168	1276.424	0.0	-93.31	-92.115	0.0
95	17082	17083	NS	1	57.441	58.188	0.0	0.0	296.795	3.819	1207.288	1274.984	4.719	-93.232	-92.008	0.0
96	17082	17083	SN	1	57.546	58.325	0.0	0.0	297.374	3.702	1214.168	1276.424	0.0	-93.31	-92.115	0.0
97	17082	17083	NS	1	57.442	58.203	0.0	0.0	296.828	3.833	1206.824	1274.968	4.707	-93.343	-92.008	0.0
98	17082	17083	SN	1	57.546	58.325	0.0	0.0	291.672	3.281	1214.168	1276.424	0.0	-93.31	-92.115	0.0
99	17083	17084	SN	1	57.538	58.324	0.0	0.0	296.464	3.777	1213.784	1276.288	0.0	-93.288	-92.115	0.0
100	17083	17084	SN	1	57.531	58.32	0.0	0.0	287.927	3.142	1213.896	1276.288	0.0	-93.288	-92.115	0.0
101	17083	17084	SN	1	57.531	58.32	0.0	0.0	296.486	3.78	1213.896	1276.288	0.0	-93.288	-92.115	0.0
102	17083	17084	NS	1	57.465	58.206	0.0	0.0	299.045	3.919	1207.672	1274.792	4.728	-93.292	-92.016	0.0
103	17083	17084	NS	2	57.465	58.205	0.0	0.0	299.056	3.918	1207.648	1274.824	4.772	-93.292	-92.016	0.0
104	17084	17085	NS	1	57.449	58.205	0.0	0.0	285.567	3.734	1207.152	1274.888	4.988	-93.244	-92.022	0.0
105	17084	17085	NS	1	57.449	58.205	0.0	0.0	285.567	3.739	1207.208	1274.888	4.981	-93.241	-92.022	0.0
106	17084	17085	SN	1	56.191	59.402	0.766	0.0	299.591	4.306	1184.8	1276.392	0.484	-93.24	-91.915	0.0
107	17084	17085	SN	1	56.192	59.402	0.696	0.0	299.591	5.556	1184.824	1276.344	0.44	-93.42	-91.915	0.0
108	17084	17085	SN	2	56.191	59.402	0.697	0.0	299.591	5.552	1184.8	1276.392	0.44	-93.24	-91.915	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	17085	17086	SN	2	57.525	58.317	0.0	0.0	287.982	3.851	1214.432	1276.464	0.0	-93.257	-92.066	0.0
110	17085	17086	NS	1	57.449	58.466	0.0	0.0	292.472	3.963	1207.368	1274.944	5.293	-93.261	-92.022	0.0
111	17085	17086	NS	1	57.444	58.466	0.0	0.0	292.538	3.965	1207.36	1274.984	5.34	-93.23	-92.022	0.0
112	17085	17086	SN	1	57.525	58.317	0.0	0.0	287.982	2.532	1214.432	1276.464	0.0	-93.257	-92.066	0.0
113	17085	17086	SN	1	57.525	58.317	0.0	0.0	287.982	3.851	1214.432	1276.464	0.0	-93.257	-92.066	0.0
114	17086	17087	NS	1	57.459	58.21	0.0	0.0	297.744	4.001	1207.0	1274.872	5.072	-94.271	-91.999	0.0
115	17086	17087	SN	1	57.534	58.282	0.0	0.0	298.935	3.746	1214.48	1276.112	0.0	-93.25	-92.058	0.0
116	17087	17088	SN	1	57.537	58.319	0.0	0.0	295.907	3.8	1213.856	1276.224	0.0	-93.239	-92.085	0.0
117	17087	17088	NS	1	57.492	58.233	0.0	0.0	297.088	3.966	1207.28	1274.92	3.826	-95.444	-91.993	0.0
118	17088	17089	NS	1	57.435	58.203	0.0	0.0	298.709	3.86	1207.312	1274.784	5.438	-93.308	-92.02	0.0
119	17088	17089	NS	1	57.435	58.203	0.0	0.0	298.709	3.564	1207.312	1274.744	5.474	-93.308	-92.02	0.0
120	17088	17089	SN	1	57.539	58.305	0.0	0.0	296.172	3.856	1213.728	1276.296	0.0	-93.228	-92.104	0.0
121	17089	17090	NS	1	57.439	58.201	0.0	0.0	285.859	3.218	1207.136	1273.048	5.906	-93.124	-92.011	0.0
122	17089	17090	NS	1	57.439	58.203	0.0	0.0	287.006	3.882	1207.136	1274.864	5.724	-93.185	-92.011	0.0
123	17089	17090	SN	1	57.535	58.301	0.0	0.0	291.506	3.81	1214.424	1276.384	0.0	-93.219	-92.09	0.0
124	17090	17091	SN	1	57.538	58.309	0.0	0.0	298.792	3.795	1214.368	1276.472	0.0	-93.236	-92.116	0.0
125	17090	17091	NS	1	57.39	58.214	0.0	0.0	293.729	3.746	1205.88	1274.976	6.234	-93.24	-92.017	0.0
126	17091	17092	SN	1	57.529	58.333	0.0	0.0	290.045	2.567	1214.432	1276.592	0.0	-93.611	-92.117	0.0
127	17091	17092	SN	1	57.541	58.333	0.0	0.0	297.622	3.934	1214.432	1276.592	0.0	-93.611	-92.117	0.0
128	17091	17092	NS	1	57.459	58.206	0.0	0.0	298.18	3.818	1206.528	1275.104	6.491	-93.228	-92.018	0.0
129	17091	17092	NS	1	57.459	58.206	0.0	0.0	298.18	3.633	1206.528	1274.88	6.519	-93.228	-92.018	0.0
130	17092	17093	NS	1	57.436	58.199	0.0	0.0	299.84	3.98	1206.6	1275.024	6.428	-93.265	-92.019	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	17063	17064	SN	3	-34.979	16.402	0.0	-34.029	17.639	0.0	-19.801	22.076	0.002	-15.855	21.771	0.0	0.087	233.116	1.919	0.087	192.117	1.437	0.086	7.138	0.006	0.086	2.916	0.002
2	17063	17064	SN	1	-34.979	16.402	0.0	-34.029	17.641	0.0	-19.801	22.076	0.002	-15.855	21.764	0.0	0.087	233.116	1.996	0.087	192.117	1.59	0.086	7.138	0.006	0.086	2.916	0.002
3	17063	17064	SN	2	-34.979	16.402	0.0	-34.029	17.641	0.0	-19.801	22.076	0.002	-15.855	21.764	0.0	0.087	233.116	1.996	0.087	192.117	1.591	0.086	7.138	0.006	0.086	2.916	0.002
4	17063	17064	SN	1	-34.979	16.402	0.0	-34.029	17.639	0.0	-19.801	22.076	0.002	-15.855	21.771	0.0	0.087	233.116	1.919	0.087	192.117	1.437	0.086	7.138	0.006	0.086	2.916	0.002
5	17063	17064	SN	2	-34.979	16.402	0.0	-34.029	17.639	0.0	-19.801	22.076	0.002	-15.855	21.771	0.0	0.087	233.116	1.919	0.087	192.117	1.437	0.086	7.138	0.006	0.086	2.916	0.002
6	17064	17065	NS	2	-34.966	16.999	0.0	-34.795	16.662	0.0	-5.673	21.497	0.0	-4.466	22.28	0.008	0.087	232.511	5.656	0.087	223.476	6.121	0.086	0.342	0.0	0.086	0.277	0.0
7	17064	17065	SN	1	-34.996	16.912	0.0	-34.979	17.576	0.0	-14.337	21.819	0.0	-19.631	20.958	0.0	0.087	234.018	3.423	0.087	233.153	2.915	0.086	2.075	0.007	0.086	6.867	0.031
8	17064	17065	SN	2	-34.996	16.912	0.0	-34.979	17.576	0.0	-14.337	21.819	0.0	-19.631	20.958	0.0	0.087	234.018	3.423	0.087	233.153	2.915	0.086	2.075	0.007	0.086	6.867	0.031
9	17064	17065	SN	1	-34.996	16.912	0.0	-34.979	17.576	0.0	-14.337	21.819	0.0	-19.631	20.958	0.0	0.087	234.018	3.334	0.087	233.153	2.847	0.086	2.075	0.007	0.086	6.867	0.031
10	17064	17065	SN	2	-34.996	16.912	0.0	-34.979	17.576	0.0	-14.337	21.819	0.0	-19.631	20.958	0.0	0.087	234.018	3.334	0.087	233.153	2.847	0.086	2.075	0.007	0.086	6.867	0.031
11	17064	17065	NS	1	-34.966	16.999	0.0	-34.795	16.662	0.0	-5.673	21.497	0.0	-4.466	22.28	0.008	0.087	232.511	5.656	0.087	223.476	6.121	0.086	0.342	0.0	0.086	0.277	0.0
12	17064	17065	NS	3	-34.966	16.999	0.0	-34.795	16.662	0.0	-5.673	21.497	0.0	-4.466	22.28	0.008	0.087	232.511	5.656	0.087	223.476	6.121	0.086	0.342	0.0	0.086	0.277	0.0
13	17065	17066	SN	2	-34.77	17.051	0.0	-34.778	17.642	0.0	-0.676	21.539	0.0	-0.286	22.221	0.004	0.087	222.198	2.225	0.087	222.597	1.804	0.086	0.161	0.0	0.086	0.154	0.0
14	17065	17066	SN	1	-34.77	16.852	0.0	-34.778	17.642	0.0	-0.676	21.539	0.0	-0.286	22.221	0.004	0.087	222.198	2.261	0.087	222.597	1.827	0.086	0.161	0.0	0.086	0.154	0.0
15	17065	17066	SN	2	-34.77	16.852	0.0	-34.778	17.642	0.0	-0.676	21.539	0.0	-0.286	22.221	0.004	0.087	222.198	2.261	0.087	222.597	1.827	0.086	0.161	0.0	0.086	0.154	0.0
16	17065	17066	NS	1	-34.721	17.04	0.0	-34.28	16.234	0.0	-12.455	21.832	0.0	-26.622	22.262	0.002	0.087	219.706	3.025	0.087	198.451	2.612	0.086	1.368	0.002	0.086	34.091	0.085
17	17065	17066	NS	2	-34.467	17.04	0.0	-34.478	16.234	0.0	-12.452	21.832	0.0	-26.333	22.262	0.002	0.087	207.191	3.03	0.087	207.696	2.616	0.086	1.368	0.002	0.086	31.899	0.086
18	17065	17066	NS	1	-34.467	17.04	0.0	-34.478	16.234	0.0	-12.452	21.832	0.0	-26.333	22.262	0.002	0.087	207.191	3.03	0.087	207.696	2.616	0.086	1.368	0.002	0.086	31.899	0.086
19	17065	17066	SN	1	-34.77	17.051	0.0	-34.778	17.642	0.0	-0.676	21.539	0.0	-0.286	22.221	0.004	0.087	222.198	2.225	0.087	222.597	1.804	0.086	0.161	0.0	0.086	0.154	0.0
20	17066	17067	NS	1	-34.883	16.432	0.0	-34.665	16.177	0.0	-31.542	21.052	0.0	-29.81	22.092	0.003	0.087	228.032	4.599	0.087	216.9	4.812	0.086	105.666	0.203	0.086	70.957	0.213
21	17066	17067	SN	1	-34.912	16.282	0.0	-33.984	16.188	0.0	0.282	21.522	0.0	0.614	20.736	0.0	0.087	229.559	2.983	0.087	185.442	2.36	0.086	0.145	0.0	0.086	0.14	0.0
22	17066	17067	SN	2	-34.912	16.282	0.0	-33.984	16.188	0.0	0.282	21.522	0.0	0.614	20.736	0.0	0.087	229.559	2.983	0.087	185.442	2.36	0.086	0.145	0.0	0.086	0.14	0.0
23	17066	17067	NS	2	-34.883	16.432	0.0	-34.665	16.177	0.0	-31.542	21.052	0.0	-29.81	22.092	0.003	0.087	228.032	4.599	0.087	216.9	4.812	0.086	105.666	0.203	0.086	70.957	0.213
24	17066	17067	NS	1	-34.686	16.432	0.0	-34.911	16.177	0.0	-30.397	21.055	0.0	-29.445	22.092	0.003	0.087	223.534	4.598	0.087	229.503	4.81	0.086	81.197	0.202	0.086	65.252	0.213
25	17066	17067	SN	1	-34.912	16.282	0.0	-33.984	16.19	0.0	0.282	21.522	0.0	0.614	20.736	0.0	0.087	229.559	2.927	0.087	185.442	2.33	0.086	0.145	0.0	0.086	0.14	0.0
26	17066	17067	SN	2	-34.912	16.282	0.0	-33.984	16.19	0.0	0.282	21.522	0.0	0.614	20.736	0.0	0.087	229.559	2.927	0.087	185.442	2.33	0.086	0.145	0.0	0.086	0.14	0.0
27	17067	17068	SN	1	-34.979	15.859	0.0	-34.343	16.261	0.0	-0.824	21.262	0.0	1.459	21.231	0.0	0.087	233.094	3.739	0.087	201.422	3.23	0.086	0.164	0.0	0.086	0.13	0.0
28	17067	17068	NS	2	-33.85	17.611	0.0	-33.71	15.917	0.0	-13.33	21.754	0.0	-17.62	21.889	0.0	0.087	179.752	2.968	0.087	174.076	3.514	0.086	1.659	0.008	0.086	4.345	0.001
29	17067	17068	SN	1	-34.998	15.859	0.0	-34.974	16.261	0.0	-0.824	21.262	0.0	1.459	21.231	0.0	0.087	234.16	3.825	0.087	232.913	3.297	0.086	0.164	0.0	0.086	0.13	0.0
30	17067	17068	NS	1	-33.85	17.611	0.0	-33.698	15.917	0.0	-13.33	21.754	0.0	-17.62	21.889	0.0	0.087	179.752	2.968	0.087	173.613	3.514	0.086	1.659	0.008	0.086	4.345	0.001
31	17067	17068	SN	1	-34.998	15.859	0.0	-34.974	16.261	0.0	-0.824	21.262	0.0	1.459	21.231	0.0	0.087	234.16	3.74	0.087	232.913	3.233	0.086	0.164	0.0	0.086	0.13	0.0
32	17068	17069	NS	1	-33.124	19.205	0.0	-34.029	16.108	0.0	-15.355	21.216	0.0	-14.218	21.722	0.0	0.086	152.133	2.747	0.087	187.343	2.306	0.086	2.606	0.012	0.086	2.021	0.012

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

33	17068	17069	SN	1	-34.51	15.537	0.0	-34.982	16.349	0.0	-1.366	20.953	0.0	1.595	21.101	0.0	0.087	209.297	5.516	0.087	233.297	4.994	0.086	0.175	0.0	0.086	0.128	0.0
34	17068	17069	SN	1	-34.51	15.537	0.0	-34.982	16.023	0.0	-1.366	20.953	0.0	1.595	21.101	0.0	0.087	209.297	5.681	0.087	233.297	5.187	0.086	0.175	0.0	0.086	0.128	0.0
35	17068	17069	SN	2	-34.51	15.537	0.0	-34.982	16.349	0.0	-1.366	20.953	0.0	1.595	21.101	0.0	0.087	209.297	5.515	0.087	233.297	4.995	0.086	0.175	0.0	0.086	0.128	0.0
36	17068	17069	NS	1	-34.351	19.205	0.0	-34.032	16.108	0.0	-15.355	21.22	0.0	-14.218	21.723	0.0	0.086	201.734	2.754	0.087	187.471	2.304	0.086	2.606	0.012	0.086	2.021	0.012
37	17069	17070	SN	1	-34.982	13.331	0.0	-34.932	13.255	0.0	-0.9	22.226	0.01	6.105	22.144	0.003	0.088	233.314	3.804	0.088	230.687	2.907	0.086	0.165	0.0	0.086	0.1	0.0
38	17069	17070	NS	1	-34.465	17.783	0.0	-34.609	17.214	0.0	-24.622	21.473	0.0	-20.703	23.207	0.006	0.086	207.122	2.612	0.087	214.108	2.671	0.086	21.527	0.198	0.086	8.772	0.096
39	17069	17070	NS	1	-34.382	17.783	0.0	-34.968	17.212	0.0	-24.623	21.473	0.0	-20.703	23.207	0.006	0.086	203.228	2.613	0.087	232.573	2.673	0.086	21.536	0.198	0.086	8.772	0.096
40	17069	17070	SN	1	-34.982	13.504	0.0	-34.459	16.089	0.0	-0.9	22.226	0.009	6.105	22.144	0.003	0.088	233.314	3.64	0.087	206.842	2.698	0.086	0.165	0.0	0.086	0.1	0.0
41	17069	17070	SN	2	-34.982	13.504	0.0	-34.459	16.089	0.0	-0.9	22.226	0.009	6.105	22.144	0.003	0.088	233.314	3.64	0.087	206.842	2.698	0.086	0.165	0.0	0.086	0.1	0.0
42	17070	17071	NS	1	-34.628	17.209	0.0	-34.527	17.48	0.0	1.518	22.613	0.015	-0.789	22.653	0.046	0.087	215.053	2.464	0.087	210.1	2.343	0.086	0.129	0.0	0.086	0.163	0.0
43	17070	17071	SN	1	-34.88	13.27	0.0	-34.561	13.789	0.0	-9.76	22.709	0.022	-7.832	23.125	0.083	0.088	227.918	7.887	0.088	211.755	7.527	0.086	0.767	0.0	0.086	0.516	0.0
44	17070	17071	NS	1	-34.834	17.209	0.0	-34.725	17.481	0.0	1.512	22.613	0.015	-0.787	22.653	0.046	0.087	225.492	2.47	0.087	219.902	2.345	0.086	0.129	0.0	0.086	0.163	0.0
45	17070	17071	SN	1	-34.88	14.067	0.0	-34.561	16.988	0.0	-9.758	22.709	0.021	-7.832	23.125	0.083	0.088	227.918	7.314	0.087	211.755	6.421	0.086	0.766	0.0	0.086	0.516	0.0
46	17070	17071	SN	2	-34.88	14.067	0.0	-34.561	16.988	0.0	-9.758	22.709	0.021	-7.832	23.125	0.083	0.088	227.918	7.314	0.087	211.755	6.421	0.086	0.766	0.0	0.086	0.516	0.0
47	17071	17072	NS	1	-33.928	22.633	0.002	-32.813	17.106	0.0	-2.942	22.959	0.108	-2.777	23.436	0.668	0.086	183.044	1.88	0.087	141.602	1.804	0.086	0.217	0.0	0.086	0.212	0.0
48	17071	17072	SN	2	-34.883	13.959	0.0	-34.631	17.093	0.0	-30.316	22.378	0.006	-14.809	23.01	0.127	0.088	228.036	5.725	0.087	215.206	5.154	0.086	79.717	0.132	0.086	2.306	0.003
49	17071	17072	SN	1	-34.872	13.959	0.0	-34.693	17.093	0.0	-30.316	22.378	0.006	-14.809	23.01	0.127	0.088	227.464	5.723	0.087	218.268	5.154	0.086	79.717	0.132	0.086	2.305	0.003
50	17071	17072	NS	1	-34.399	22.633	0.002	-34.379	17.106	0.0	-2.931	22.959	0.108	-2.777	23.436	0.668	0.086	204.001	1.88	0.087	203.026	1.803	0.086	0.217	0.0	0.086	0.212	0.0
51	17072	17073	SN	1	-34.937	16.33	0.0	-34.974	17.452	0.0	-3.36	22.546	0.005	-2.808	23.54	0.134	0.087	230.932	3.753	0.087	232.925	3.607	0.086	0.231	0.0	0.086	0.213	0.0
52	17072	17073	NS	1	-34.193	22.876	0.003	-34.73	21.553	0.0	-5.922	22.811	0.217	-5.133	23.314	0.517	0.086	194.585	2.468	0.086	220.112	2.544	0.086	0.358	0.0	0.086	0.31	0.0
53	17072	17073	NS	2	-34.193	22.876	0.003	-34.73	21.553	0.0	-5.922	22.811	0.217	-5.133	23.314	0.517	0.086	194.585	2.468	0.086	220.112	2.544	0.086	0.358	0.0	0.086	0.31	0.0
54	17073	17074	NS	1	-33.882	22.039	0.001	-34.874	20.294	0.0	-0.111	22.848	0.03	-0.158	23.445	0.106	0.086	181.119	3.254	0.086	227.592	3.011	0.086	0.151	0.0	0.086	0.152	0.0
55	17073	17074	SN	1	-34.69	16.219	0.0	-34.608	17.503	0.0	-28.202	22.231	0.007	-21.441	23.874	0.123	0.087	218.076	3.856	0.087	214.022	3.403	0.086	49.014	0.264	0.086	10.385	0.105
56	17074	17075	SN	1	-34.75	16.166	0.0	-33.648	17.568	0.0	-32.15	22.107	0.004	-31.679	23.419	0.097	0.087	221.177	4.164	0.087	171.652	3.163	0.086	121.569	0.131	0.086	109.097	0.154
57	17074	17075	NS	1	-34.946	21.378	0.0	-34.337	20.67	0.0	4.074	22.446	0.045	3.303	22.641	0.076	0.086	231.374	3.651	0.086	201.08	3.533	0.086	0.109	0.0	0.086	0.114	0.0
58	17074	17075	NS	1	-34.946	21.378	0.0	-34.56	20.67	0.0	4.293	22.446	0.041	3.302	22.638	0.069	0.086	231.374	3.651	0.086	211.66	3.534	0.086	0.108	0.0	0.086	0.114	0.0
59	17075	17076	SN	2	-34.83	16.552	0.0	-34.863	17.785	0.0	-24.246	22.483	0.087	-23.655	22.945	0.332	0.087	225.267	3.64	0.086	226.992	3.016	0.086	19.751	0.054	0.086	17.244	0.07
60	17075	17076	NS	1	-34.823	21.774	0.0	-34.911	16.832	0.0	2.762	23.014	0.102	2.763	23.049	0.091	0.086	224.936	1.578	0.087	229.518	1.335	0.086	0.118	0.0	0.086	0.118	0.0
61	17075	17076	SN	1	-34.83	16.552	0.0	-34.863	17.785	0.0	-24.246	22.483	0.087	-23.655	22.945	0.332	0.087	225.267	3.64	0.086	226.992	3.016	0.086	19.751	0.054	0.086	17.244	0.07
62	17075	17076	NS	1	-33.905	21.774	0.0	-34.911	16.832	0.0	2.754	23.014	0.102	2.76	23.049	0.091	0.086	182.109	1.573	0.087	229.518	1.334	0.086	0.118	0.0	0.086	0.118	0.0
63	17076	17077	SN	1	-34.954	16.245	0.0	-34.959	17.73	0.0	1.728	22.897	0.137	1.588	23.389	1.297	0.087	231.809	3.132	0.086	232.091	2.842	0.086	0.127	0.0	0.086	0.128	0.0
64	17076	17077	NS	1	-34.821	17.0	0.0	-34.673	20.398	0.0	5.078	22.863	0.085	2.174	22.562	0.034	0.087	224.82	3.57	0.086	217.248	3.394	0.086	0.104	0.0	0.086	0.123	0.0
65	17076	17077	SN	1	-34.954	16.256	0.0	-34.959	17.73	0.0	1.728	22.896	0.129	1.588	23.389	1.302	0.087	231.809	3.132	0.086	232.091	2.842	0.086	0.127	0.0	0.086	0.128	0.0
66	17076	17077	NS	1	-34.821	17.0	0.0	-34.673	20.398	0.0	1.266	22.863	0.041	1.891	22.856	0.146	0.087	224.82	3.545	0.086	217.248	3.394	0.086	0.132	0.0	0.086	0.125	0.0
67	17076	17077	NS	1	-34.81	17.0	0.0	-34.738	20.398	0.0	1.266	22.863	0.041	1.891	22.856	0.146	0.087	224.269	3.544	0.086	220.533	3.391	0.086	0.132	0.0	0.086	0.125	0.0
68	17077	17078	NS	2	-34.598	17.212	0.0	-34.53	20.452	0.0	1.79	22.88	0.036	0.413	22.757	0.107	0.087	213.61	3.732	0.086	210.271	3.44	0.086	0.126	0.0	0.086	0.143	0.0
69	17077	17078	SN	1	-34.795	16.532	0.0	-34.844	17.534	0.0	0.856	22.675	0.047	4.406	23.289	0.095	0.087	223.425	1.718	0.087	226.047	1.427	0.086	0.137	0.0	0.086	0.107	0.0

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

 Normal

 Deviations

 Alarming

 High Errors



70	17077	17078	NS	1	-34.598	17.189	0.0	-34.53	20.452	0.0	1.79	22.879	0.036	0.413	22.757	0.109	0.087	213.61	3.73	0.086	210.271	3.442	0.086	0.126	0.0	0.086	0.143	0.0
71	17077	17078	SN	1	-34.795	14.522	0.0	-34.844	17.54	0.0	0.856	22.296	0.002	4.406	23.29	0.073	0.088	223.425	1.762	0.087	226.047	1.575	0.086	0.137	0.0	0.086	0.107	0.0
72	17077	17078	SN	1	-34.178	14.522	0.0	-34.043	17.537	0.0	0.856	22.296	0.002	4.406	23.295	0.073	0.088	193.857	1.754	0.087	187.928	1.576	0.086	0.137	0.0	0.086	0.107	0.0
73	17077	17078	NS	1	-34.598	17.129	0.0	-34.53	20.452	0.0	1.79	21.474	0.0	0.43	20.209	0.0	0.087	213.61	3.061	0.086	210.271	3.454	0.086	0.126	0.0	0.086	0.143	0.0
74	17077	17078	NS	1	-34.598	17.212	0.0	-34.53	20.452	0.0	1.79	22.88	0.036	0.413	22.757	0.107	0.087	213.61	3.733	0.086	210.271	3.438	0.086	0.126	0.0	0.086	0.143	0.0
75	17078	17079	SN	1	-34.309	15.469	0.0	-34.855	17.619	0.0	-5.742	21.556	0.0	-10.006	21.403	0.0	0.087	199.828	2.028	0.087	226.584	1.464	0.086	0.346	0.0	0.086	0.807	0.0
76	17078	17079	SN	1	-34.892	16.75	0.0	-34.855	17.608	0.0	-5.748	21.556	0.0	-10.0	21.403	0.0	0.087	228.51	1.948	0.087	226.584	1.396	0.086	0.347	0.0	0.086	0.806	0.0
77	17078	17079	SN	1	-34.309	16.75	0.0	-34.855	17.608	0.0	-5.742	21.556	0.0	-10.006	21.403	0.0	0.087	199.828	1.946	0.087	226.584	1.397	0.086	0.346	0.0	0.086	0.807	0.0
78	17078	17079	NS	1	-34.977	17.647	0.0	-34.911	17.03	0.0	0.823	23.365	0.007	1.47	24.27	0.027	0.087	233.01	3.573	0.087	229.544	4.171	0.086	0.137	0.0	0.086	0.13	0.0
79	17079	17080	NS	1	-34.911	17.789	0.0	-34.906	17.505	0.0	-8.217	22.492	0.005	-10.765	22.778	0.007	0.086	229.503	3.755	0.087	229.243	3.563	0.086	0.558	0.0	0.086	0.949	0.0
80	17079	17080	NS	1	-34.932	17.788	0.0	-34.906	17.506	0.0	-8.217	22.492	0.005	-10.767	22.778	0.007	0.086	230.65	3.756	0.087	229.243	3.554	0.086	0.558	0.0	0.086	0.949	0.0
81	17079	17080	SN	1	-34.249	16.876	0.0	-34.673	17.358	0.0	0.386	21.708	0.0	0.186	19.963	0.0	0.087	202.109	3.436	0.087	217.284	2.65	0.086	0.143	0.0	0.086	0.146	0.0
82	17079	17080	SN	1	-34.249	16.876	0.0	-34.673	17.358	0.0	0.386	21.708	0.0	0.186	19.963	0.0	0.087	202.109	3.507	0.087	217.284	2.692	0.086	0.143	0.0	0.086	0.146	0.0
83	17079	17080	SN	2	-34.249	16.876	0.0	-34.673	17.358	0.0	0.386	21.708	0.0	0.186	19.963	0.0	0.087	202.109	3.507	0.087	217.284	2.692	0.086	0.143	0.0	0.086	0.146	0.0
84	17080	17081	SN	1	-33.87	16.976	0.0	-34.564	17.412	0.0	-1.072	21.446	0.0	0.438	20.116	0.0	0.087	180.594	1.535	0.087	211.886	1.333	0.086	0.168	0.0	0.086	0.143	0.0
85	17080	17081	SN	1	-33.87	16.976	0.0	-34.564	17.412	0.0	-1.072	21.446	0.0	0.438	20.116	0.0	0.087	180.594	1.509	0.087	211.886	1.318	0.086	0.168	0.0	0.086	0.143	0.0
86	17080	17081	NS	1	-34.984	16.648	0.0	-34.96	16.544	0.0	-6.327	21.539	0.0	-22.601	21.974	0.0	0.087	233.411	4.317	0.087	232.152	4.413	0.086	0.386	0.0	0.086	13.544	0.061
87	17080	17081	NS	1	-34.984	16.648	0.0	-34.858	16.544	0.0	-6.327	21.534	0.0	-22.601	21.974	0.0	0.087	233.411	4.302	0.087	226.769	4.419	0.086	0.386	0.0	0.086	13.544	0.061
88	17080	17081	SN	2	-33.87	16.976	0.0	-34.564	17.412	0.0	-1.072	21.446	0.0	0.438	20.116	0.0	0.087	180.594	1.509	0.087	211.886	1.318	0.086	0.168	0.0	0.086	0.143	0.0
89	17081	17082	SN	1	-34.888	15.637	0.0	-34.639	15.9	0.0	-0.328	21.756	0.0	0.647	21.655	0.0	0.087	228.327	2.08	0.087	215.553	2.022	0.086	0.154	0.0	0.086	0.14	0.0
90	17081	17082	NS	1	-34.049	15.325	0.0	-34.43	16.426	0.0	-24.315	21.473	0.0	-23.66	21.649	0.0	0.087	188.192	2.218	0.087	210.714	2.902	0.086	20.068	0.063	0.086	17.267	0.053
91	17081	17082	SN	1	-34.888	15.637	0.0	-34.639	15.9	0.0	-0.328	21.756	0.0	0.647	21.655	0.0	0.087	228.327	2.082	0.087	215.553	2.023	0.086	0.154	0.0	0.086	0.14	0.0
92	17081	17082	SN	1	-34.888	15.637	0.0	-34.639	15.9	0.0	-0.328	21.756	0.0	0.647	21.655	0.0	0.087	228.327	2.124	0.087	215.553	2.054	0.086	0.154	0.0	0.086	0.14	0.0
93	17081	17082	NS	1	-33.41	15.32	0.0	-34.346	16.423	0.0	-23.851	21.476	0.0	-23.658	21.649	0.0	0.087	162.452	2.216	0.087	201.514	2.909	0.086	18.043	0.063	0.086	17.257	0.053
94	17082	17083	SN	1	-34.932	15.631	0.0	-34.615	16.013	0.0	0.161	21.295	0.0	-0.02	21.371	0.0	0.087	230.632	3.211	0.087	214.449	2.516	0.086	0.147	0.0	0.086	0.15	0.0
95	17082	17083	NS	1	-34.81	16.45	0.0	-34.126	16.089	0.0	-24.459	22.169	0.002	-16.068	21.966	0.0	0.087	224.237	3.114	0.087	191.633	3.027	0.086	20.741	0.015	0.086	3.059	0.015
96	17082	17083	SN	1	-34.932	15.631	0.0	-34.615	16.013	0.0	0.161	21.295	0.0	-0.02	21.371	0.0	0.087	230.632	3.215	0.087	214.449	2.515	0.086	0.147	0.0	0.086	0.15	0.0
97	17082	17083	NS	1	-34.868	16.448	0.0	-34.897	16.089	0.0	-24.798	22.167	0.002	-16.092	21.966	0.0	0.087	227.228	3.112	0.087	228.765	3.028	0.086	22.424	0.015	0.086	3.076	0.015
98	17082	17083	SN	1	-34.932	15.631	0.0	-34.615	16.018	0.0	0.161	21.295	0.0	-0.02	21.371	0.0	0.087	230.632	3.299	0.087	214.449	2.586	0.086	0.147	0.0	0.086	0.15	0.0
99	17083	17084	SN	1	-34.501	15.145	0.0	-34.95	16.309	0.0	-1.451	21.723	0.0	4.016	22.045	0.005	0.087	208.816	4.749	0.087	231.523	4.492	0.086	0.177	0.0	0.086	0.109	0.0
100	17083	17084	SN	1	-34.346	15.145	0.0	-34.801	15.614	0.0	-1.452	21.723	0.0	4.018	21.49	0.0	0.087	201.552	4.895	0.087	223.797	4.729	0.086	0.177	0.0	0.086	0.109	0.0
101	17083	17084	SN	1	-34.346	15.145	0.0	-34.801	16.32	0.0	-1.452	21.723	0.0	4.018	22.045	0.005	0.087	201.552	4.738	0.087	223.797	4.496	0.086	0.177	0.0	0.086	0.109	0.0
102	17083	17084	NS	1	-34.898	18.337	0.0	-34.96	18.153	0.0	-24.725	22.562	0.003	-22.133	21.748	0.0	0.086	228.88	3.295	0.086	232.154	3.415	0.086	22.048	0.19	0.086	12.167	0.033
103	17083	17084	NS	2	-34.937	18.337	0.0	-34.844	18.151	0.0	-24.725	22.562	0.003	-22.122	21.748	0.0	0.086	230.929	3.293	0.086	226.024	3.415	0.086	22.048	0.19	0.086	12.136	0.033
104	17084	17085	NS	1	-34.804	17.156	0.0	-34.686	16.788	0.0	1.012	22.707	0.077	-0.218	25.504	0.092	0.087	223.908	1.811	0.087	217.973	1.639	0.086	0.135	0.0	0.086	0.153	0.0
105	17084	17085	NS	1	-34.973	17.156	0.0	-34.382	16.787	0.0	1.018	22.707	0.077	-0.213	25.506	0.092	0.087	232.843	1.81	0.087	203.184	1.641	0.086	0.135	0.0	0.086	0.153	0.0
106	17084	17085	SN	1	-34.543	12.992	0.0	-33.02	13.241	0.0	-25.452	22.136	0.008	-25.856	22.822	0.042	0.088	210.838	3.083	0.088	148.511	3.052	0.086	26.058	0.099	0.086	28.59	0.066

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

 Normal	 Deviations
 Alarming	 High Errors

107	17084	17085	SN	1	-34.362	13.646	0.0	-33.076	16.208	0.0	-25.454	22.136	0.008	-30.363	22.822	0.042	0.088	202.246	2.765	0.087	150.432	2.536	0.086	26.066	0.092	0.086	80.573	0.081
108	17084	17085	SN	2	-34.543	13.646	0.0	-33.02	16.208	0.0	-25.452	22.136	0.008	-30.406	22.822	0.042	0.088	210.838	2.765	0.087	148.511	2.536	0.086	26.058	0.092	0.086	81.377	0.081
109	17085	17086	SN	2	-34.998	13.68	0.0	-34.957	16.914	0.0	-12.144	22.29	0.004	-10.6	23.604	0.107	0.088	234.108	4.343	0.087	231.943	3.196	0.086	1.278	0.001	0.086	0.916	0.0
110	17085	17086	NS	1	-34.41	16.876	0.0	-34.462	17.381	0.0	-0.438	22.484	0.075	-0.54	23.188	0.443	0.087	204.527	2.294	0.087	206.972	2.317	0.086	0.156	0.0	0.086	0.158	0.0
111	17085	17086	NS	1	-34.54	16.876	0.0	-34.255	17.382	0.0	-0.431	22.484	0.075	-0.541	23.188	0.443	0.087	210.711	2.293	0.087	197.375	2.315	0.086	0.156	0.0	0.086	0.158	0.0
112	17085	17086	SN	1	-34.998	13.68	0.0	-34.957	13.704	0.0	-12.138	22.29	0.005	-10.6	22.885	0.066	0.088	234.108	4.706	0.088	231.943	3.754	0.086	1.277	0.002	0.086	0.916	0.0
113	17085	17086	SN	1	-34.998	13.68	0.0	-34.957	16.914	0.0	-12.144	22.29	0.004	-10.6	23.604	0.107	0.088	234.108	4.343	0.087	231.943	3.196	0.086	1.278	0.001	0.086	0.916	0.0
114	17086	17087	NS	1	-34.7	22.406	0.001	-34.782	20.922	0.0	-3.327	23.012	0.27	-5.937	23.389	0.781	0.086	218.65	1.965	0.086	222.82	1.697	0.086	0.23	0.0	0.086	0.359	0.0
115	17086	17087	SN	1	-34.974	14.63	0.0	-34.871	17.279	0.0	-31.011	22.051	0.002	-6.069	23.307	0.105	0.088	232.926	4.833	0.087	227.402	4.175	0.086	93.531	0.051	0.086	0.368	0.0
116	17087	17088	SN	1	-34.923	14.519	0.0	-34.906	17.058	0.0	-32.678	22.286	0.009	-32.324	23.099	0.131	0.088	230.144	4.132	0.087	229.291	3.197	0.086	137.314	0.195	0.086	126.534	0.275
117	17087	17088	NS	1	-34.623	21.776	0.0	-34.994	18.256	0.0	-2.367	22.528	0.04	0.894	23.247	0.184	0.086	214.763	1.876	0.086	233.999	1.635	0.086	0.2	0.0	0.086	0.136	0.0
118	17088	17089	NS	1	-34.793	19.212	0.0	-34.586	20.979	0.0	-0.462	22.781	0.045	0.013	23.193	0.126	0.086	223.348	3.172	0.086	212.987	2.902	0.086	0.157	0.0	0.086	0.149	0.0
119	17088	17089	NS	1	-34.793	19.212	0.0	-34.586	20.979	0.0	-0.462	22.781	0.046	0.013	23.193	0.13	0.086	223.348	3.175	0.086	212.987	2.902	0.086	0.157	0.0	0.086	0.149	0.0
120	17088	17089	SN	1	-34.834	16.17	0.0	-34.287	18.19	0.0	-24.108	22.194	0.01	-25.272	23.485	0.098	0.087	225.451	3.718	0.086	198.861	3.653	0.086	19.14	0.072	0.086	24.996	0.048
121	17089	17090	NS	1	-34.049	20.486	0.0	-34.951	16.699	0.0	5.435	22.777	0.072	4.446	23.437	0.114	0.086	188.219	1.484	0.087	232.814	1.56	0.086	0.102	0.0	0.086	0.107	0.0
122	17089	17090	NS	1	-34.431	20.486	0.0	-34.951	16.699	0.0	5.398	22.777	0.057	4.442	23.437	0.094	0.086	205.528	1.475	0.087	232.814	1.563	0.086	0.102	0.0	0.086	0.107	0.0
123	17089	17090	SN	1	-33.87	16.287	0.0	-33.208	17.481	0.0	-22.708	22.634	0.015	-13.607	23.216	0.096	0.087	180.632	2.187	0.087	155.085	1.94	0.086	13.882	0.01	0.086	1.764	0.006
124	17090	17091	SN	1	-34.41	17.051	0.0	-34.434	18.052	0.0	-25.675	22.497	0.108	-21.738	23.301	0.661	0.087	204.509	3.31	0.086	205.671	2.764	0.086	27.42	0.154	0.086	11.116	0.124
125	17090	17091	NS	1	-34.733	17.605	0.0	-34.47	16.491	0.0	0.837	22.209	0.013	1.077	22.565	0.121	0.087	220.292	3.599	0.087	207.385	3.707	0.086	0.137	0.0	0.086	0.134	0.0
126	17091	17092	SN	1	-34.586	13.162	0.0	-34.917	13.742	0.0	1.704	22.718	0.106	2.608	23.487	0.974	0.088	213.008	4.098	0.088	229.807	3.869	0.086	0.127	0.0	0.086	0.119	0.0
127	17091	17092	SN	1	-34.586	16.785	0.0	-34.917	17.594	0.0	1.704	22.74	0.153	2.608	23.487	0.951	0.087	213.008	3.994	0.087	229.807	3.588	0.086	0.127	0.0	0.086	0.119	0.0
128	17091	17092	NS	1	-33.814	17.379	0.0	-34.604	20.863	0.0	0.587	22.325	0.029	1.92	22.692	0.102	0.087	178.331	2.364	0.086	213.861	2.016	0.086	0.141	0.0	0.086	0.125	0.0
129	17091	17092	NS	1	-33.859	17.379	0.0	-34.786	20.863	0.0	0.587	22.325	0.029	1.92	22.692	0.103	0.087	180.132	2.364	0.086	222.986	2.016	0.086	0.141	0.0	0.086	0.125	0.0
130	17092	17093	NS	1	-34.649	20.917	0.0	-34.306	16.416	0.0	0.771	22.52	0.018	-0.521	22.902	0.037	0.086	216.136	2.767	0.087	199.661	2.496	0.086	0.138	0.0	0.086	0.158	0.0

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

 Normal	 Deviations
 Alarming	 High Errors