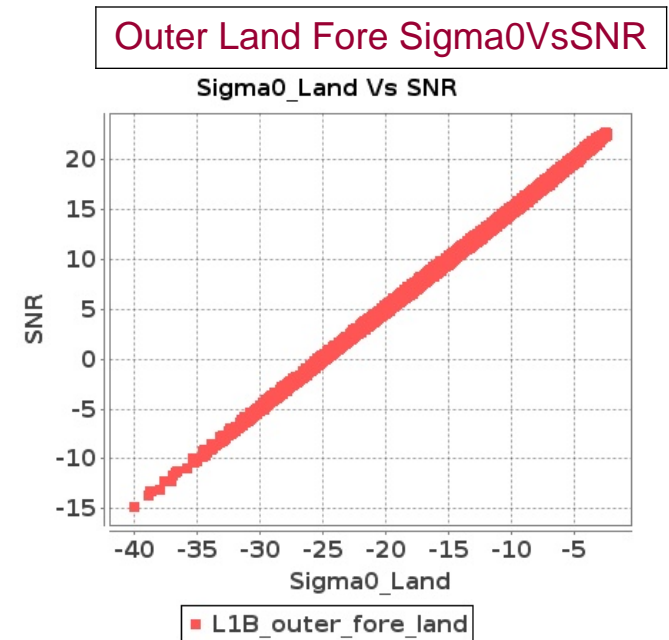
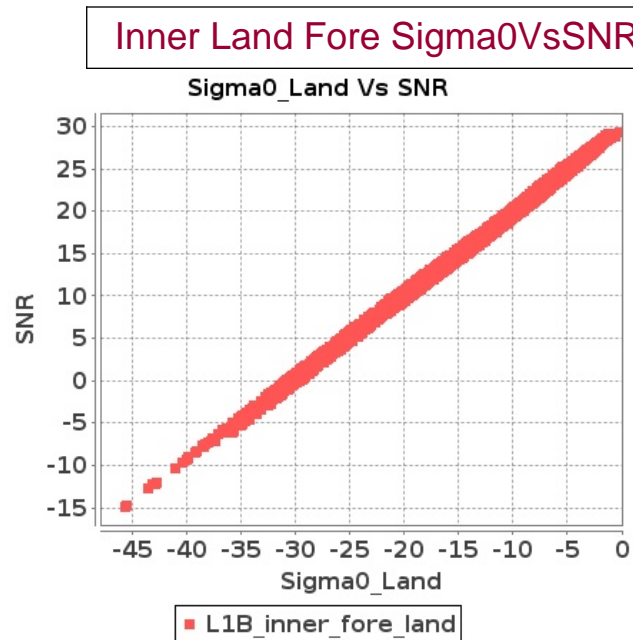
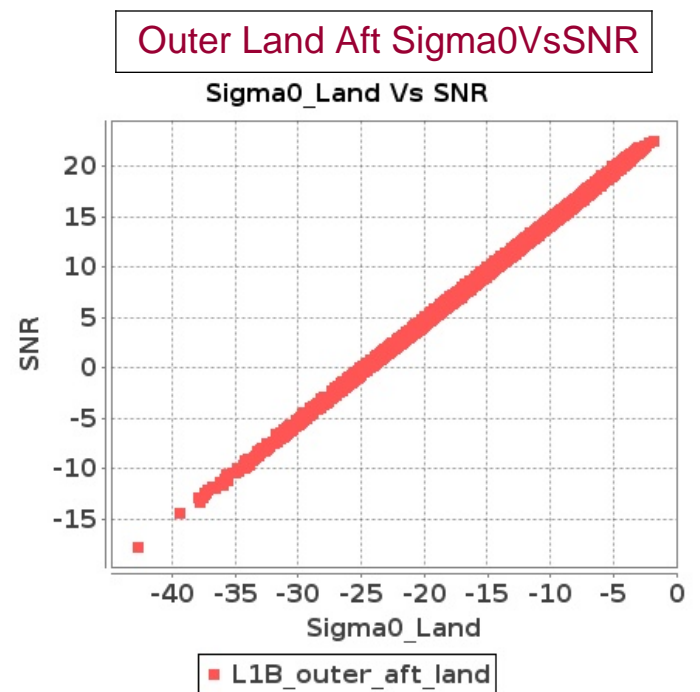
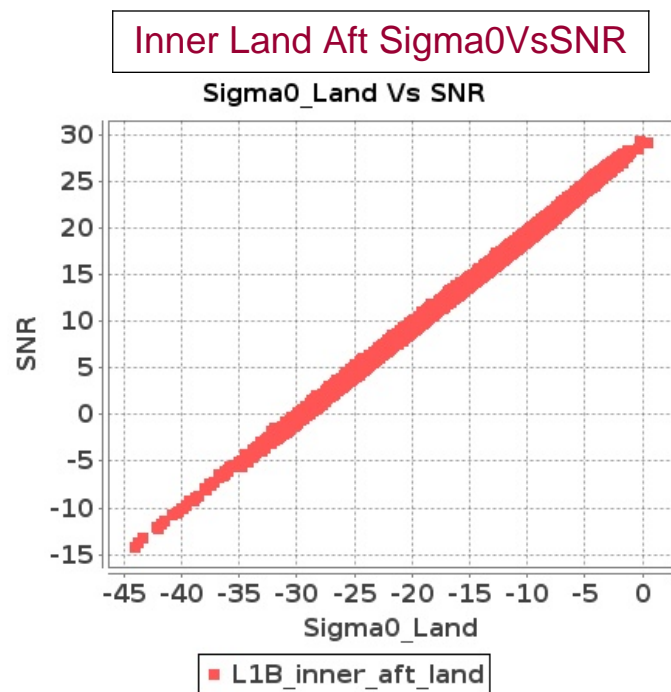
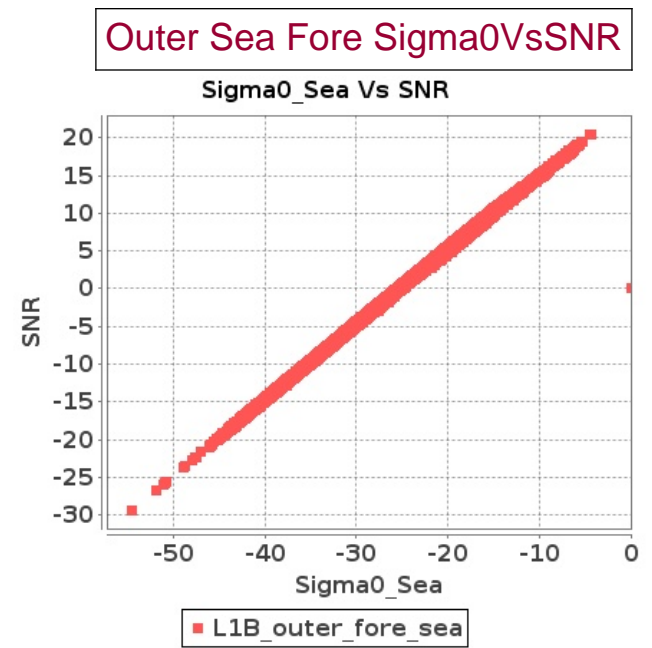
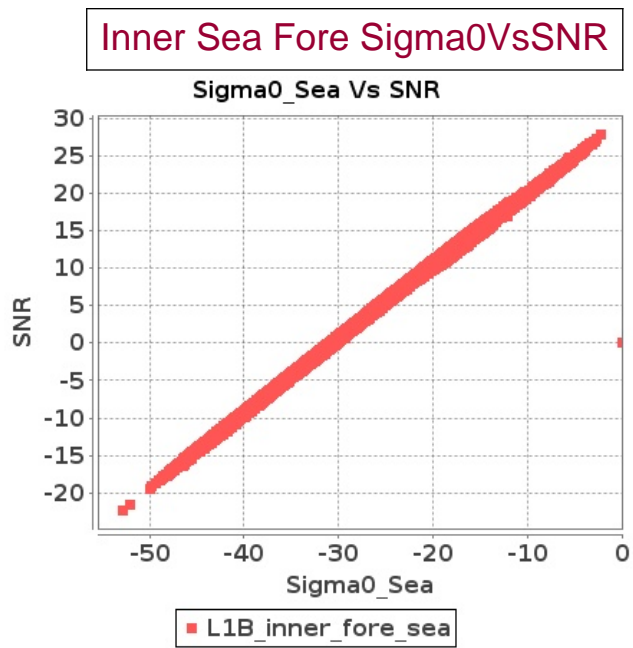
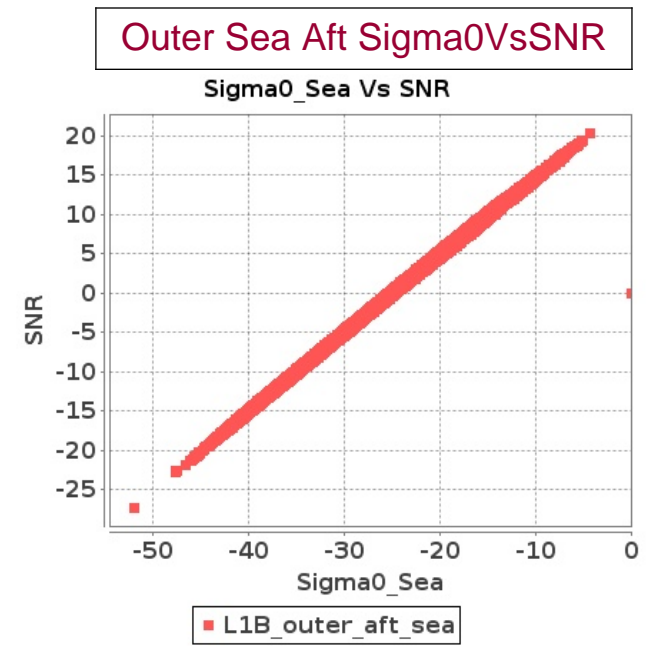
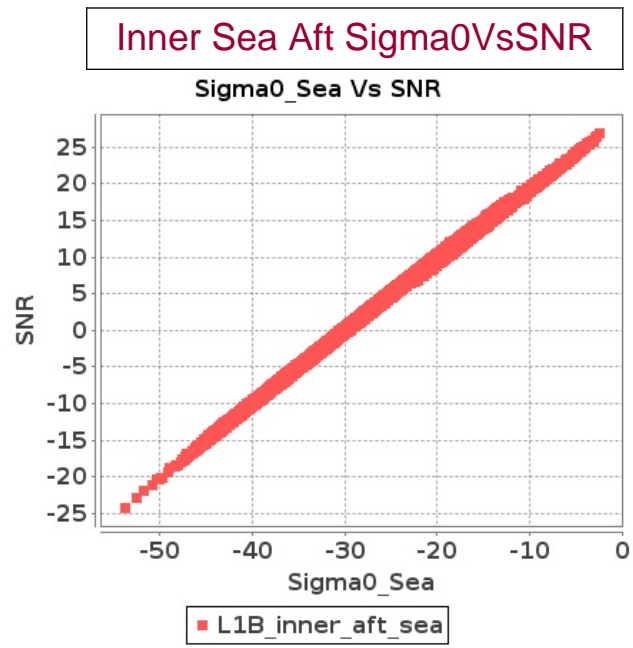
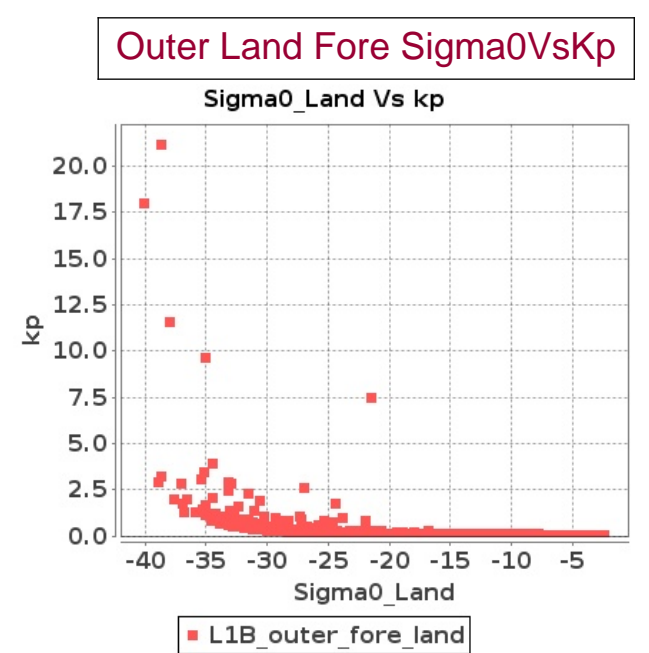
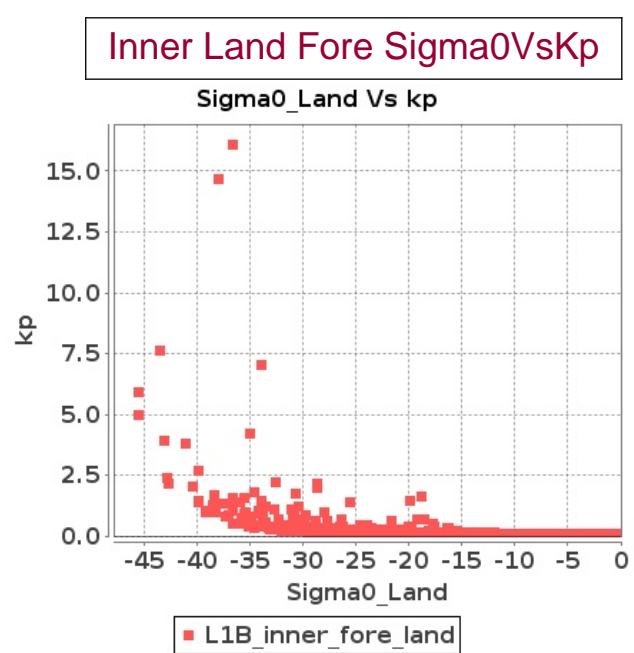
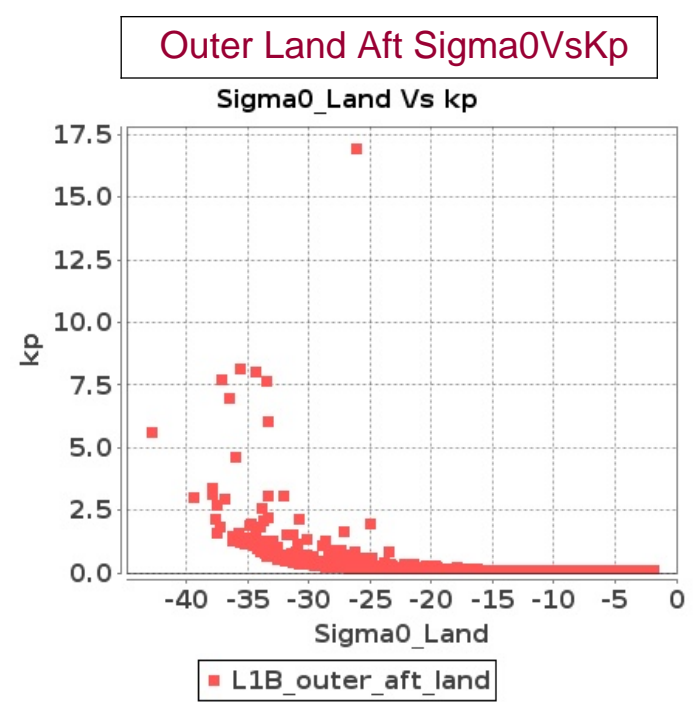
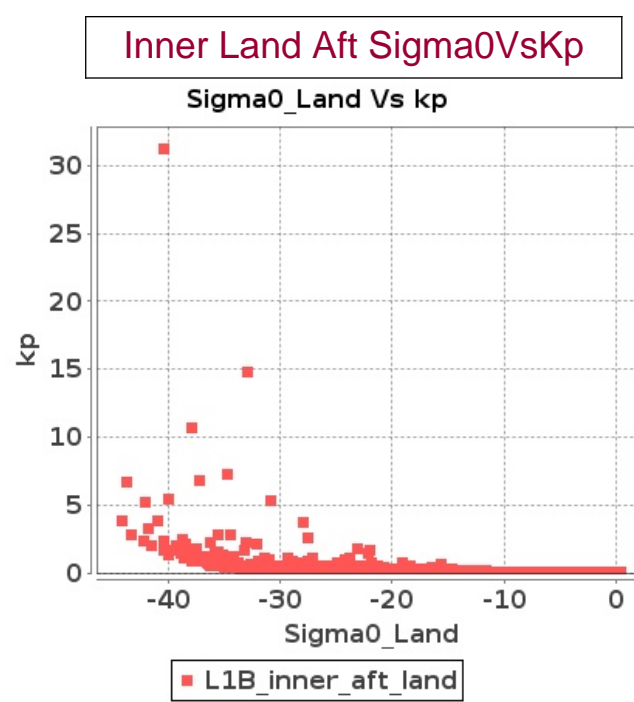
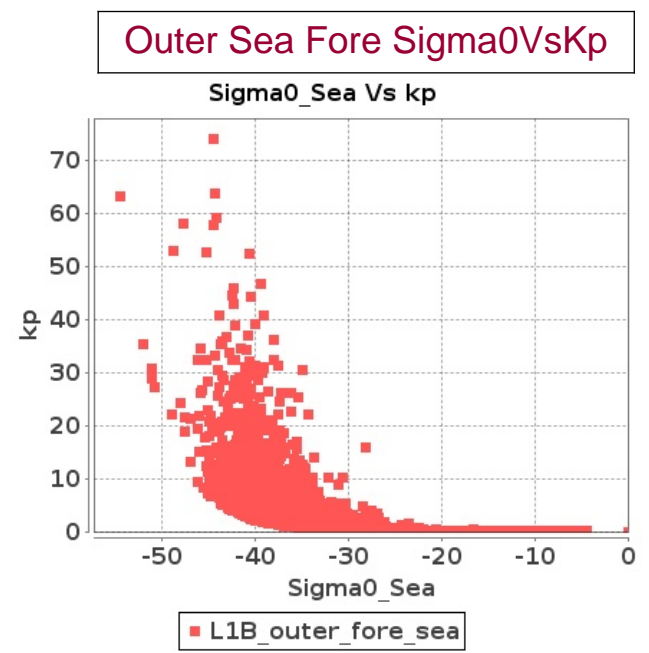
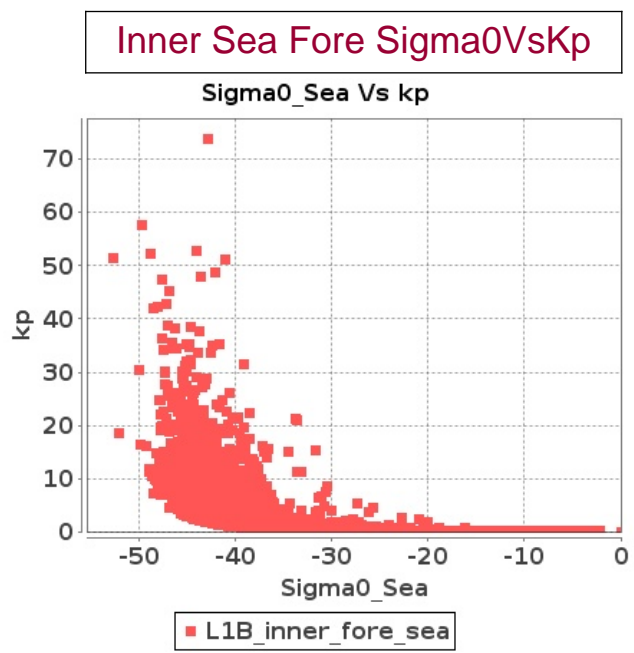
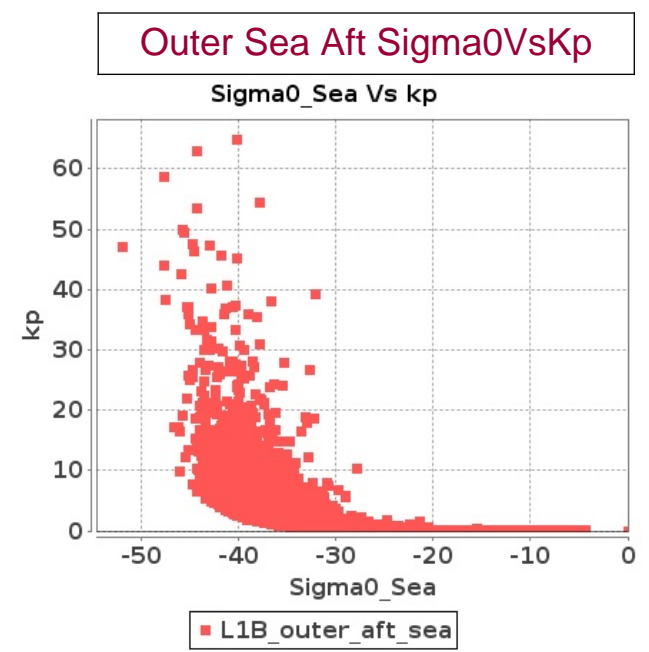
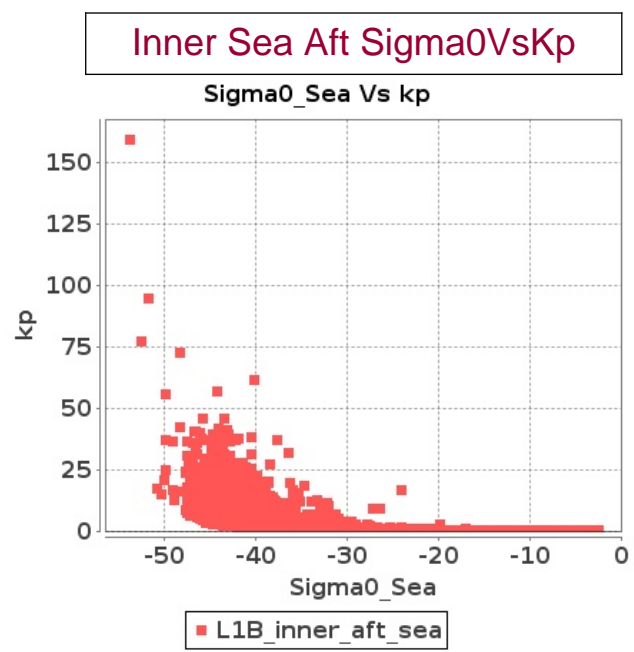


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-FEB-2020 To 04-FEB-2020





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

Report between 03-FEB-2020 To 04-FEB-2020

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17759	17760	SN	1	48.761	49.428	0.0	0.003	6.497	2.694	1030.96	1077.976	0.0	-91.44	-89.629	0.0
2	17759	17760	SN	1	48.761	49.428	0.0	0.003	6.497	2.006	1030.96	1077.976	0.0	-91.44	-89.629	0.0
3	17760	17761	NS	1	48.729	49.346	0.0	0.003	267.229	2.519	1041.488	1077.872	0.0	-91.429	-89.718	0.0
4	17760	17761	SN	1	48.748	49.429	0.0	0.003	6.502	2.587	1030.448	1077.928	0.0	-91.435	-89.616	0.0
5	17760	17761	SN	1	48.728	49.429	0.0	0.003	6.502	2.584	1030.448	1077.928	0.0	-91.435	-89.616	0.0
6	17760	17761	SN	1	48.748	49.429	0.0	0.003	6.502	2.425	1030.448	1077.928	0.0	-91.435	-89.616	0.0
7	17761	17762	SN	1	48.76	49.423	0.0	0.0	32.092	2.512	1030.728	1078.072	0.0	-91.494	-89.647	0.0
8	17761	17762	NS	2	48.775	49.374	0.0	0.003	264.599	2.56	1041.648	1078.024	0.0	-91.5	-89.678	0.0
9	17761	17762	NS	1	48.775	49.374	0.0	0.003	264.599	2.561	1041.648	1078.024	0.0	-91.5	-89.678	0.0
10	17761	17762	SN	1	48.758	49.424	0.0	0.0	32.092	2.357	1030.736	1078.096	0.0	-91.495	-89.646	0.0
11	17761	17762	SN	1	48.76	49.423	0.0	0.0	32.092	2.366	1030.728	1078.072	0.0	-91.494	-89.647	0.0
12	17762	17763	SN	1	48.752	49.373	0.0	0.003	30.327	2.547	1029.544	1077.992	0.0	-91.24	-89.642	0.0
13	17762	17763	NS	1	48.74	49.372	0.0	0.003	210.596	2.52	1041.12	1077.92	0.0	-91.557	-89.729	0.0
14	17762	17763	SN	2	48.752	49.373	0.0	0.003	30.327	2.547	1029.544	1077.992	0.0	-91.24	-89.642	0.0
15	17762	17763	NS	1	48.74	49.356	0.0	0.003	210.596	2.522	1041.12	1077.92	0.0	-91.552	-89.729	0.0
16	17762	17763	SN	1	48.752	49.373	0.0	0.003	30.327	2.316	1029.544	1077.992	0.0	-91.24	-89.642	0.0
17	17763	17764	NS	1	48.776	49.374	0.0	0.0	267.119	2.742	1041.408	1077.784	0.0	-91.524	-89.71	0.0
18	17763	17764	SN	2	48.72	49.434	0.0	0.003	6.486	2.532	1030.616	1077.824	0.0	-91.456	-89.646	0.0
19	17763	17764	SN	1	48.721	49.435	0.0	0.003	6.486	2.169	1030.616	1077.84	0.0	-91.456	-89.645	0.0
20	17763	17764	NS	1	48.776	49.372	0.0	0.0	267.119	2.745	1041.408	1077.896	0.0	-91.53	-89.71	0.0
21	17763	17764	SN	1	48.721	49.435	0.0	0.003	6.486	2.53	1030.616	1077.84	0.0	-91.456	-89.645	0.0
22	17764	17765	NS	1	48.711	49.366	0.0	0.003	206.945	2.608	1041.568	1077.656	0.0	-91.489	-89.726	0.0
23	17764	17765	SN	1	48.724	49.42	0.0	0.003	6.48	1.985	1030.328	1077.728	0.0	-91.5	-89.645	0.0
24	17764	17765	SN	2	48.724	49.42	0.0	0.003	6.48	2.558	1030.328	1077.728	0.0	-91.5	-89.645	0.0
25	17764	17765	NS	1	48.711	49.38	0.0	0.003	206.945	2.61	1041.568	1077.656	0.0	-91.575	-89.726	0.0
26	17764	17765	SN	1	48.723	49.418	0.0	0.003	6.48	2.558	1030.312	1077.704	0.0	-91.5	-89.645	0.0
27	17765	17766	NS	1	48.746	49.348	0.0	0.0	62.226	2.571	1041.256	1077.536	0.0	-92.913	-89.737	0.0
28	17765	17766	SN	1	48.755	49.428	0.0	0.003	6.486	2.625	1030.32	1077.648	0.0	-91.959	-89.646	0.0
29	17765	17766	NS	1	48.743	49.336	0.0	0.0	62.22	2.575	1041.216	1077.568	0.0	-92.914	-89.737	0.0
30	17765	17766	SN	1	48.755	49.428	0.0	0.003	6.486	2.628	1030.408	1077.648	0.0	-91.959	-89.646	0.0
31	17765	17766	SN	1	48.755	49.428	0.0	0.003	6.486	1.779	1030.408	1077.648	0.0	-91.959	-89.646	0.0
32	17766	17767	SN	1	48.782	49.376	0.0	0.003	6.497	1.566	1031.064	1077.736	0.0	-91.451	-89.636	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	17766	17767	NS	1	48.725	49.361	0.0	0.003	264.61	2.627	1041.536	1077.656	0.0	-91.437	-89.736	0.0
34	17766	17767	SN	1	48.782	49.376	0.0	0.003	6.497	2.67	1031.064	1077.736	0.0	-91.451	-89.636	0.0
35	17766	17767	SN	1	48.782	49.376	0.0	0.003	6.497	2.665	1031.064	1077.736	0.0	-91.451	-89.636	0.0
36	17767	17768	NS	1	48.764	49.368	0.0	0.003	42.849	2.629	1040.736	1077.696	0.0	-91.488	-89.715	0.0
37	17767	17768	NS	1	48.765	49.369	0.0	0.003	42.849	2.627	1040.752	1077.688	0.0	-91.525	-89.715	0.0
38	17767	17768	SN	1	48.721	49.403	0.0	0.003	6.497	2.57	1030.96	1077.792	0.0	-91.383	-89.601	0.0
39	17767	17768	SN	2	48.721	49.403	0.0	0.003	6.497	2.57	1030.96	1077.792	0.0	-91.383	-89.601	0.0
40	17768	17769	SN	1	48.727	49.402	0.0	0.003	281.491	2.561	1030.528	1077.696	0.0	-91.379	-89.648	0.0
41	17768	17769	NS	1	48.734	49.385	0.0	0.0	45.686	2.793	1041.12	1078.264	0.0	-91.41	-89.709	0.0
42	17768	17769	NS	1	48.733	49.386	0.0	0.0	45.686	2.796	1041.64	1078.248	0.0	-91.451	-89.709	0.0
43	17769	17770	NS	1	48.777	49.364	0.0	0.003	42.832	2.603	1040.656	1078.08	0.0	-91.553	-89.735	0.0
44	17769	17770	SN	1	48.728	49.411	0.0	0.003	6.48	2.628	1030.64	1077.6	0.0	-91.455	-89.623	0.0
45	17769	17770	SN	2	48.728	49.411	0.0	0.003	6.48	2.628	1030.64	1077.6	0.0	-91.455	-89.623	0.0
46	17769	17770	NS	1	48.777	49.364	0.0	0.003	42.832	2.6	1040.656	1078.496	0.0	-91.549	-89.735	0.0
47	17770	17771	NS	1	48.757	49.369	0.0	0.003	264.02	2.476	1041.52	1077.408	0.0	-91.556	-89.736	0.0
48	17770	17771	NS	1	48.757	49.369	0.0	0.003	264.02	2.652	1041.52	1077.688	0.0	-91.55	-89.736	0.0
49	17770	17771	SN	1	48.754	49.439	0.0	0.003	6.486	2.601	1031.0	1077.648	0.0	-91.454	-89.623	0.0
50	17770	17771	SN	1	48.77	49.439	0.0	0.003	6.486	2.603	1031.0	1077.648	0.0	-91.454	-89.623	0.0
51	17770	17771	NS	2	48.757	49.369	0.0	0.003	267.229	2.654	1041.536	1077.68	0.0	-91.55	-89.736	0.0
52	17771	17772	NS	1	48.775	49.364	0.0	0.003	13.451	2.58	1041.36	1077.816	0.0	-91.504	-89.734	0.0
53	17771	17772	NS	1	48.775	49.372	0.0	0.003	13.451	1.964	1041.36	1077.152	0.0	-91.557	-89.734	0.0
54	17771	17772	NS	2	48.775	49.364	0.0	0.003	13.451	2.58	1041.36	1077.816	0.0	-91.504	-89.734	0.0
55	17771	17772	SN	1	48.738	49.439	0.0	0.003	214.914	2.568	1031.008	1077.64	0.0	-91.475	-89.644	0.0
56	17771	17772	SN	1	48.72	49.439	0.0	0.003	214.914	2.566	1031.056	1077.64	0.0	-91.719	-89.644	0.0
57	17772	17773	SN	2	48.723	49.39	0.0	0.003	6.486	2.567	1030.368	1077.72	0.0	-91.492	-89.651	0.0
58	17772	17773	NS	2	48.773	49.352	0.0	0.0	266.942	2.718	1040.816	1077.632	0.0	-91.39	-89.734	0.0
59	17772	17773	NS	1	48.773	49.352	0.0	0.0	266.942	1.641	1040.816	1076.92	0.0	-91.531	-89.734	0.0
60	17772	17773	SN	1	48.723	49.39	0.0	0.003	6.486	2.567	1030.368	1077.72	0.0	-91.492	-89.651	0.0
61	17772	17773	NS	1	48.773	49.352	0.0	0.0	266.942	2.716	1040.816	1077.616	0.0	-91.39	-89.734	0.0
62	17773	17774	NS	1	48.746	49.345	0.0	0.003	267.124	2.582	1040.616	1077.648	0.0	-92.02	-89.723	0.0
63	17773	17774	SN	1	48.737	49.416	0.0	0.003	215.708	1.7	1030.4	1077.728	0.0	-91.413	-89.651	0.0
64	17773	17774	NS	1	48.747	49.374	0.0	0.003	210.612	2.58	1041.016	1077.648	0.0	-91.434	-89.723	0.0
65	17773	17774	NS	1	48.746	49.345	0.0	0.003	267.124	1.562	1040.616	1075.032	0.0	-92.02	-89.723	0.0
66	17773	17774	SN	1	48.737	49.416	0.0	0.003	215.708	2.734	1030.4	1077.728	0.0	-91.413	-89.651	0.0
67	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.727	1030.856	1077.544	0.0	-91.388	-89.603	0.0
68	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.729	1030.856	1077.544	0.0	-91.388	-89.603	0.0
69	17774	17775	NS	1	48.754	49.378	0.0	0.003	269.43	2.733	1040.68	1077.456	0.0	-91.446	-89.712	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	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.439	1030.856	1077.544	0.0	-91.388	-89.603	0.0
71	17774	17775	NS	1	48.754	49.366	0.0	0.003	269.43	2.747	1041.36	1077.456	0.0	-91.447	-89.712	0.0
72	17775	17776	SN	1	48.74	49.411	0.0	0.003	6.491	2.387	1030.12	1077.704	0.0	-91.384	-89.629	0.0
73	17775	17776	NS	1	48.776	49.381	0.0	0.003	267.312	2.488	1041.28	1077.624	0.0	-91.547	-89.694	0.0
74	17775	17776	NS	1	48.746	49.38	0.0	0.003	267.312	2.501	1041.528	1077.624	0.0	-91.519	-89.694	0.0
75	17775	17776	SN	1	48.741	49.411	0.0	0.003	6.491	2.39	1030.128	1077.696	0.0	-91.384	-89.629	0.0
76	17775	17776	SN	1	48.74	49.411	0.0	0.003	6.491	2.521	1030.12	1077.704	0.0	-91.384	-89.629	0.0
77	17776	17777	SN	1	48.783	49.371	0.0	0.003	6.502	2.492	1030.872	1077.744	0.0	-91.476	-89.645	0.0
78	17776	17777	SN	1	48.783	49.371	0.0	0.003	6.502	2.331	1030.872	1077.744	0.0	-91.476	-89.645	0.0
79	17776	17777	SN	1	48.765	49.379	0.0	0.003	6.502	2.49	1030.872	1077.744	0.0	-91.48	-89.645	0.0
80	17776	17777	NS	1	48.777	49.377	0.0	0.0	42.658	2.647	1041.608	1077.68	0.0	-91.549	-89.698	0.0
81	17777	17778	NS	2	48.776	49.342	0.0	0.003	13.92	2.607	1041.768	1077.568	0.0	-91.544	-89.714	0.0
82	17777	17778	NS	1	48.776	49.342	0.0	0.003	13.92	2.607	1041.768	1077.568	0.0	-91.544	-89.714	0.0
83	17777	17778	SN	1	48.766	49.388	0.0	0.003	280.487	2.548	1030.816	1077.6	0.0	-91.466	-89.623	0.0
84	17777	17778	SN	1	48.75	49.391	0.0	0.003	280.493	2.548	1030.408	1077.624	0.0	-91.509	-89.623	0.0
85	17777	17778	SN	1	48.75	49.391	0.0	0.003	280.493	2.277	1030.408	1077.624	0.0	-91.509	-89.623	0.0
86	17778	17779	NS	1	48.719	49.373	0.0	0.003	19.264	2.66	1041.776	1077.832	0.0	-91.465	-89.725	0.0
87	17778	17779	SN	2	48.761	49.396	0.0	0.003	6.48	2.547	1030.848	1077.52	0.0	-91.478	-89.644	0.0
88	17778	17779	SN	1	48.761	49.396	0.0	0.003	6.48	2.547	1030.848	1077.52	0.0	-91.478	-89.644	0.0
89	17778	17779	SN	1	48.761	49.396	0.0	0.003	6.48	2.082	1030.848	1077.52	0.0	-91.478	-89.644	0.0
90	17778	17779	NS	1	48.718	49.374	0.0	0.003	19.264	2.664	1041.752	1077.84	0.0	-91.54	-89.725	0.0
91	17779	17780	SN	2	48.746	49.422	0.0	0.003	215.548	2.623	1030.64	1077.376	0.0	-91.475	-89.646	0.0
92	17779	17780	SN	1	48.746	49.422	0.0	0.003	215.548	1.897	1030.64	1077.376	0.0	-91.475	-89.646	0.0
93	17779	17780	NS	1	48.712	49.354	0.0	0.003	266.209	2.591	1041.44	1077.32	0.0	-91.475	-89.731	0.0
94	17779	17780	NS	1	48.712	49.358	0.0	0.003	266.209	2.588	1041.44	1077.32	0.0	-91.559	-89.731	0.0
95	17779	17780	SN	1	48.735	49.42	0.0	0.003	215.714	2.623	1030.632	1077.336	0.0	-91.475	-89.646	0.0
96	17780	17781	SN	1	48.716	49.426	0.0	0.003	215.08	2.651	1031.184	1077.4	0.0	-91.444	-89.63	0.0
97	17780	17781	SN	1	48.777	49.426	0.0	0.003	215.08	2.648	1031.184	1077.4	0.0	-91.444	-89.63	0.0
98	17780	17781	NS	1	48.747	49.348	0.0	0.003	267.235	2.575	1041.208	1077.272	0.0	-91.455	-89.737	0.0
99	17780	17781	NS	2	48.745	49.345	0.0	0.003	267.196	2.575	1041.16	1077.32	0.0	-91.819	-89.737	0.0
100	17780	17781	SN	1	48.716	49.426	0.0	0.003	215.08	1.648	1031.184	1077.4	0.0	-91.444	-89.63	0.0
101	17781	17782	SN	1	48.764	49.397	0.0	0.003	6.486	1.531	1031.248	1077.528	0.0	-91.386	-89.628	0.0
102	17781	17782	NS	1	48.751	49.36	0.0	0.0	51.819	2.738	1040.776	1077.384	0.0	-91.518	-89.734	0.0
103	17781	17782	NS	2	48.748	49.356	0.0	0.0	211.396	2.743	1040.72	1077.44	0.0	-91.522	-89.734	0.0
104	17781	17782	SN	1	48.764	49.397	0.0	0.003	6.486	2.593	1031.248	1077.528	0.0	-91.386	-89.628	0.0
105	17781	17782	SN	1	48.761	49.376	0.0	0.003	6.486	2.598	1030.504	1077.528	0.0	-91.367	-89.628	0.0
106	17782	17783	SN	1	48.758	49.407	0.0	0.003	6.491	2.534	1031.272	1077.544	0.0	-91.47	-89.615	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	17782	17783	NS	1	48.739	49.337	0.0	0.003	15.398	2.697	1041.536	1077.536	0.0	-92.335	-89.727	0.0
108	17783	17784	NS	1	48.779	49.348	0.0	0.003	265.2	2.631	1040.544	1077.632	0.0	-91.473	-89.712	0.0
109	17783	17784	SN	1	48.759	49.43	0.0	0.003	6.48	2.571	1031.208	1077.736	0.0	-91.484	-89.652	0.0
110	17783	17784	NS	1	48.779	49.349	0.0	0.003	265.2	2.639	1040.544	1077.696	0.0	-91.55	-89.712	0.0
111	17784	17785	NS	1	48.777	49.369	0.0	0.003	264.334	2.566	1041.544	1077.824	0.0	-91.571	-89.736	0.0
112	17784	17785	SN	1	48.754	49.428	0.0	0.003	279.395	2.658	1031.208	1077.336	0.0	-91.491	-89.617	0.0
113	17784	17785	NS	1	48.777	49.369	0.0	0.003	264.334	2.615	1041.544	1077.824	0.0	-91.546	-89.736	0.0
114	17785	17786	NS	1	48.776	49.335	0.0	0.003	266.816	2.593	1041.12	1077.312	0.0	-91.562	-89.734	0.0
115	17785	17786	NS	1	48.776	49.338	0.0	0.003	266.816	2.25	1041.12	1076.88	0.0	-91.49	-89.734	0.0
116	17785	17786	SN	1	48.719	49.436	0.0	0.003	6.475	2.575	1031.088	1077.368	0.0	-91.477	-89.626	0.0
117	17786	17787	NS	1	48.773	49.368	0.0	0.003	206.752	1.676	1040.328	1076.856	0.0	-91.526	-89.732	0.0
118	17786	17787	SN	1	48.717	49.431	0.0	0.003	6.475	2.576	1030.304	1077.416	0.0	-91.525	-89.649	0.0
119	17786	17787	NS	1	48.773	49.368	0.0	0.003	206.752	2.594	1040.328	1077.368	0.0	-91.453	-89.732	0.0
120	17787	17788	SN	1	48.721	49.393	0.0	0.003	6.48	2.664	1031.328	1077.48	0.0	-91.378	-89.65	0.0
121	17787	17788	NS	1	48.774	49.378	0.0	0.003	42.948	2.655	1041.192	1077.424	0.0	-91.424	-89.731	0.0
122	17787	17788	NS	1	48.774	49.378	0.0	0.003	42.948	1.606	1041.192	1075.944	0.0	-91.325	-89.731	0.0
123	17788	17789	NS	1	48.755	49.376	0.0	0.0	248.004	2.73	1040.456	1077.344	0.0	-91.493	-89.732	0.0
124	17788	17789	NS	1	48.755	49.335	0.0	0.003	209.973	1.702	1040.456	1072.528	0.0	-91.404	-89.732	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors









112	17784	17785	SN	1	-34.761	24.582	0.193	-34.77	25.62	0.835	-28.005	28.716	14.301	-21.911	29.528	13.936	0.116	290.122	6.486	0.116	290.712	5.475	0.116	61.297	0.111	0.116	15.138	0.079
113	17784	17785	NS	1	-34.994	25.66	0.188	-34.311	26.924	0.442	5.147	28.705	17.921	4.522	30.256	26.918	0.116	306.141	3.225	0.116	261.548	2.219	0.116	0.14	0.0	0.116	0.144	0.0
114	17785	17786	NS	1	-34.45	24.89	0.363	-34.612	25.515	0.674	8.541	28.402	25.281	12.189	29.406	37.081	0.116	270.028	2.211	0.116	280.306	2.413	0.116	0.126	0.0	0.116	0.12	0.0
115	17785	17786	NS	1	-34.45	24.882	0.363	-34.803	25.515	0.674	8.541	28.402	18.477	12.184	29.407	37.088	0.116	270.028	2.202	0.116	292.865	2.413	0.116	0.126	0.0	0.116	0.12	0.0
116	17785	17786	SN	1	-34.744	24.803	0.155	-34.83	25.787	1.485	-4.932	29.494	14.645	-13.813	29.976	16.215	0.116	288.908	5.395	0.116	294.728	4.619	0.116	0.398	0.0	0.116	2.422	0.001
117	17786	17787	NS	1	-34.951	27.774	0.443	-34.659	26.684	0.499	7.486	28.399	12.396	8.444	28.657	26.45	0.116	303.095	2.008	0.116	283.401	2.107	0.116	0.13	0.0	0.116	0.127	0.0
118	17786	17787	SN	1	-34.988	23.7	0.113	-34.824	25.216	0.999	-0.261	29.195	33.396	-4.679	29.817	41.728	0.116	305.664	5.453	0.116	294.32	4.647	0.116	0.206	0.0	0.116	0.381	0.0
119	17786	17787	NS	1	-34.847	27.774	0.447	-34.659	26.683	0.5	7.528	28.399	25.835	8.526	28.723	35.131	0.116	295.911	2.033	0.116	283.401	2.107	0.116	0.129	0.0	0.116	0.126	0.0
120	17787	17788	SN	1	-34.615	23.629	0.056	-34.82	24.096	0.802	7.271	29.034	28.125	8.45	30.124	34.415	0.116	280.497	3.409	0.116	294.075	2.502	0.116	0.13	0.0	0.116	0.127	0.0
121	17787	17788	NS	1	-34.877	27.308	0.328	-34.877	28.238	0.21	6.221	30.283	16.745	6.508	28.883	25.835	0.116	297.985	1.942	0.116	297.943	1.446	0.116	0.134	0.0	0.116	0.133	0.0
122	17787	17788	NS	1	-34.877	23.16	0.164	-34.877	28.266	0.209	6.221	30.283	2.508	6.508	28.063	2.55	0.116	297.985	1.917	0.116	297.943	1.446	0.116	0.134	0.0	0.116	0.133	0.0
123	17788	17789	NS	1	-34.574	27.2	0.404	-34.314	27.794	0.277	6.754	29.502	10.829	7.171	28.728	20.285	0.116	277.838	3.14	0.116	261.763	3.342	0.116	0.132	0.0	0.116	0.131	0.0
124	17788	17789	NS	1	-34.538	23.298	0.186	-34.337	22.687	0.004	6.754	29.502	2.719	8.272	28.501	6.099	0.116	275.57	3.417	0.116	263.117	3.442	0.116	0.132	0.0	0.116	0.127	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	17759	17760	SN	1	57.497	58.225	0.0	0.0	299.167	4.083	1207.752	1266.24	4.605	-92.715	-91.673	0.0
2	17759	17760	SN	1	57.497	58.225	0.0	0.0	299.167	3.344	1207.752	1266.24	4.792	-92.715	-91.673	0.0
3	17760	17761	NS	1	57.537	58.172	0.0	0.0	296.244	3.724	1220.664	1265.976	0.0	-92.861	-91.762	0.0
4	17760	17761	SN	1	57.512	58.222	0.0	0.0	293.547	3.914	1207.104	1266.176	5.108	-92.812	-91.661	0.0
5	17760	17761	SN	1	57.522	58.222	0.0	0.0	293.547	3.91	1207.392	1266.176	5.104	-92.755	-91.661	0.0
6	17760	17761	SN	1	57.512	58.222	0.0	0.0	293.547	3.509	1207.104	1266.176	5.188	-92.812	-91.661	0.0
7	17761	17762	SN	1	57.528	58.23	0.0	0.0	289.295	3.751	1207.472	1266.32	5.626	-92.835	-91.694	0.0
8	17761	17762	NS	2	57.562	58.202	0.0	0.0	298.979	3.617	1220.816	1266.184	0.0	-92.849	-91.725	0.0
9	17761	17762	NS	1	57.562	58.202	0.0	0.0	298.979	3.617	1220.816	1266.184	0.0	-92.849	-91.725	0.0
10	17761	17762	SN	1	57.529	58.232	0.0	0.0	289.444	3.364	1207.088	1266.36	5.693	-92.835	-91.694	0.0
11	17761	17762	SN	1	57.528	58.23	0.0	0.0	289.295	3.366	1207.472	1266.32	5.695	-92.835	-91.694	0.0
12	17762	17763	SN	1	57.528	58.207	0.0	0.0	296.437	3.782	1207.288	1266.256	6.042	-92.738	-91.69	0.0
13	17762	17763	NS	1	57.555	58.206	0.0	0.0	288.225	3.688	1220.208	1266.16	0.0	-92.872	-91.774	0.0
14	17762	17763	SN	2	57.528	58.207	0.0	0.0	296.437	3.782	1207.288	1266.256	6.042	-92.738	-91.69	0.0
15	17762	17763	NS	1	57.555	58.204	0.0	0.0	288.225	3.691	1220.208	1266.16	0.0	-92.873	-91.774	0.0
16	17762	17763	SN	1	57.528	58.207	0.0	0.0	296.437	3.376	1207.288	1266.256	6.137	-92.738	-91.69	0.0
17	17763	17764	NS	1	57.563	58.206	0.0	0.0	294.314	3.825	1221.056	1266.192	0.0	-92.839	-91.758	0.0
18	17763	17764	SN	2	57.497	58.235	0.0	0.0	299.194	3.818	1207.328	1266.048	6.017	-93.268	-91.692	0.0
19	17763	17764	SN	1	57.498	58.236	0.0	0.0	299.2	3.339	1207.344	1266.072	6.142	-93.268	-91.692	0.0
20	17763	17764	NS	1	57.563	58.206	0.0	0.0	294.314	3.828	1221.056	1266.064	0.0	-92.839	-91.758	0.0
21	17763	17764	SN	1	57.498	58.236	0.0	0.0	299.2	3.817	1207.344	1266.072	6.002	-93.268	-91.692	0.0
22	17764	17765	NS	1	57.534	58.196	0.0	0.003	295.56	3.802	1220.624	1265.848	0.0	-92.797	-91.768	0.0
23	17764	17765	SN	1	57.496	58.238	0.0	0.0	286.493	3.175	1207.376	1265.912	5.965	-92.853	-91.692	0.0
24	17764	17765	SN	2	57.496	58.238	0.0	0.0	297.893	3.779	1207.376	1265.912	5.747	-92.853	-91.692	0.0
25	17764	17765	NS	1	57.531	58.196	0.0	0.003	295.56	3.805	1220.952	1265.848	0.0	-92.873	-91.768	0.0
26	17764	17765	SN	1	57.495	58.236	0.0	0.0	297.893	3.782	1207.36	1265.872	5.758	-92.852	-91.692	0.0
27	17765	17766	NS	1	57.452	58.261	0.0	0.0	296.514	3.795	1220.656	1265.76	0.0	-95.546	-91.781	0.0
28	17765	17766	SN	1	57.501	58.221	0.0	0.0	295.008	3.919	1206.912	1265.824	5.458	-92.814	-91.689	0.0
29	17765	17766	NS	1	57.455	58.263	0.0	0.0	296.492	3.799	1220.584	1265.672	0.0	-95.546	-91.781	0.0
30	17765	17766	SN	1	57.494	58.218	0.0	0.0	295.008	3.923	1207.264	1265.824	5.464	-92.919	-91.689	0.0
31	17765	17766	SN	1	57.494	58.218	0.0	0.0	284.464	3.031	1207.264	1265.824	5.763	-92.919	-91.689	0.0
32	17766	17767	SN	1	57.507	58.231	0.0	0.003	287.249	2.676	1207.856	1265.944	4.596	-92.869	-91.681	0.0
33	17766	17767	NS	1	57.535	58.205	0.0	0.0	299.481	3.775	1220.04	1265.76	0.0	-92.878	-91.78	0.0
34	17766	17767	SN	1	57.507	58.231	0.0	0.003	287.249	3.934	1207.856	1265.944	4.257	-92.869	-91.681	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	17766	17767	SN	1	57.507	58.231	0.0	0.003	287.249	3.929	1207.856	1265.944	4.254	-92.869	-91.681	0.0
36	17767	17768	NS	1	57.548	58.202	0.0	0.0	288.319	3.83	1220.304	1266.2	0.0	-92.943	-91.757	0.0
37	17767	17768	NS	1	57.549	58.203	0.0	0.0	288.33	3.826	1220.328	1265.752	0.0	-92.943	-91.757	0.0
38	17767	17768	SN	1	57.526	58.206	0.0	0.0	299.795	3.849	1207.84	1266.12	4.3	-93.963	-91.645	0.0
39	17767	17768	SN	2	57.526	58.206	0.0	0.0	299.795	3.849	1207.84	1266.12	4.3	-93.963	-91.645	0.0
40	17768	17769	SN	1	57.502	58.231	0.0	0.0	297.236	3.813	1207.8	1265.904	4.364	-92.791	-91.693	0.0
41	17768	17769	NS	1	57.542	58.189	0.0	0.0	291.39	4.048	1220.864	1265.84	0.0	-93.026	-91.753	0.0
42	17768	17769	NS	1	57.542	58.189	0.0	0.0	291.341	4.052	1220.256	1265.848	0.0	-92.857	-91.753	0.0
43	17769	17770	NS	1	57.565	58.199	0.0	0.0	294.915	3.763	1219.992	1265.984	0.0	-92.891	-91.78	0.0
44	17769	17770	SN	1	57.505	58.235	0.0	0.0	296.227	3.956	1207.848	1265.92	4.434	-92.826	-91.665	0.0
45	17769	17770	SN	2	57.505	58.235	0.0	0.0	296.227	3.956	1207.848	1265.92	4.434	-92.826	-91.665	0.0
46	17769	17770	NS	1	57.565	58.188	0.0	0.0	294.926	3.759	1219.992	1266.44	0.0	-92.891	-91.78	0.0
47	17770	17771	NS	1	57.563	58.192	0.0	0.0	293.79	3.279	1220.712	1265.84	0.0	-93.146	-91.78	0.0
48	17770	17771	NS	1	57.563	58.192	0.0	0.0	293.79	3.779	1220.712	1266.144	0.0	-92.872	-91.78	0.0
49	17770	17771	SN	1	57.515	58.234	0.0	0.0	298.444	3.896	1207.68	1265.848	4.839	-92.805	-91.67	0.0
50	17770	17771	SN	1	57.509	58.234	0.0	0.0	298.444	3.89	1207.68	1265.848	4.842	-92.805	-91.67	0.0
51	17770	17771	NS	2	57.564	58.19	0.0	0.0	293.773	3.781	1220.728	1266.12	0.0	-92.872	-91.78	0.0
52	17771	17772	NS	1	57.562	58.192	0.0	0.0	297.308	3.755	1219.696	1265.544	0.0	-93.118	-91.778	0.0
53	17771	17772	NS	1	57.562	58.191	0.0	0.0	297.308	3.015	1219.696	1265.496	0.0	-92.863	-91.778	0.0
54	17771	17772	NS	2	57.562	58.192	0.0	0.0	297.308	3.755	1219.696	1265.544	0.0	-93.118	-91.778	0.0
55	17771	17772	SN	1	57.504	58.237	0.0	0.003	288.997	3.803	1207.632	1265.832	4.447	-92.823	-91.692	0.0
56	17771	17772	SN	1	57.492	58.238	0.0	0.003	288.997	3.798	1207.824	1265.832	4.442	-92.913	-91.692	0.0
57	17772	17773	SN	2	57.49	58.222	0.0	0.0	294.258	3.825	1207.864	1265.944	4.547	-93.192	-91.698	0.0
58	17772	17773	NS	2	57.56	58.194	0.0	0.0	296.712	3.926	1220.344	1265.656	0.0	-92.803	-91.779	0.0
59	17772	17773	NS	1	57.56	58.197	0.0	0.0	296.712	2.537	1220.344	1265.424	0.0	-92.812	-91.779	0.0
60	17772	17773	SN	1	57.49	58.222	0.0	0.0	294.258	3.825	1207.864	1265.944	4.547	-93.192	-91.698	0.0
61	17772	17773	NS	1	57.56	58.194	0.0	0.0	296.712	3.929	1220.344	1265.632	0.0	-92.856	-91.779	0.0
62	17773	17774	NS	1	57.54	58.17	0.0	0.0	291.771	3.877	1220.304	1265.672	0.0	-92.763	-91.762	0.0
63	17773	17774	SN	1	57.503	58.238	0.0	0.0	288.986	2.946	1207.688	1265.952	4.044	-92.823	-91.698	0.0
64	17773	17774	NS	1	57.549	58.191	0.0	0.0	291.677	3.872	1220.136	1265.672	0.0	-92.829	-91.762	0.0
65	17773	17774	NS	1	57.54	58.17	0.0	0.0	291.771	2.193	1220.304	1263.448	0.0	-92.768	-91.762	0.0
66	17773	17774	SN	1	57.503	58.238	0.0	0.0	297.727	4.02	1207.688	1265.952	3.824	-92.823	-91.698	0.0
67	17774	17775	SN	1	57.502	58.244	0.0	0.0	295.797	4.111	1207.136	1265.728	3.724	-92.797	-91.652	0.0
68	17774	17775	SN	1	57.502	58.244	0.0	0.0	295.797	4.114	1207.136	1265.728	3.726	-92.797	-91.652	0.0
69	17774	17775	NS	1	57.562	58.194	0.0	0.0	296.387	3.975	1220.296	1265.44	0.0	-92.837	-91.759	0.0
70	17774	17775	SN	1	57.502	58.244	0.0	0.003	286.537	3.65	1207.136	1265.728	3.812	-92.797	-91.652	0.0
71	17774	17775	NS	1	57.542	58.185	0.0	0.0	296.387	3.988	1220.272	1265.44	0.0	-92.838	-91.759	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	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.778	3.447	1207.016	1265.904	4.806	-92.816	-91.674	0.0
73	17775	17776	NS	1	57.563	58.2	0.0	0.0	293.823	3.625	1220.232	1265.696	0.0	-92.86	-91.736	0.0
74	17775	17776	NS	1	57.563	58.195	0.0	0.0	293.823	3.637	1220.144	1265.696	0.0	-93.146	-91.736	0.0
75	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.806	3.449	1207.016	1265.888	4.8	-92.816	-91.674	0.0
76	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.751	3.828	1207.016	1265.904	4.75	-92.816	-91.674	0.0
77	17776	17777	SN	1	57.532	58.233	0.0	0.0	287.718	3.764	1207.648	1265.936	5.212	-92.822	-91.693	0.0
78	17776	17777	SN	1	57.532	58.233	0.0	0.0	287.718	3.37	1207.648	1265.936	5.277	-92.822	-91.693	0.0
79	17776	17777	SN	1	57.532	58.231	0.0	0.0	287.718	3.761	1207.648	1265.936	5.207	-92.815	-91.693	0.0
80	17776	17777	NS	1	57.533	58.2	0.0	0.0	296.111	3.787	1220.296	1265.8	0.0	-92.857	-91.737	0.0
81	17777	17778	NS	2	57.539	58.197	0.0	0.0	285.616	3.753	1220.824	1265.672	0.0	-93.159	-91.754	0.0
82	17777	17778	NS	1	57.539	58.197	0.0	0.0	285.616	3.753	1220.824	1265.672	0.0	-93.159	-91.754	0.0
83	17777	17778	SN	1	57.506	58.239	0.0	0.0	297.159	3.757	1207.584	1265.76	5.349	-93.09	-91.669	0.0
84	17777	17778	SN	1	57.506	58.24	0.0	0.0	297.11	3.763	1207.464	1265.792	5.331	-92.82	-91.669	0.0
85	17777	17778	SN	1	57.506	58.24	0.0	0.0	297.11	3.338	1207.464	1265.792	5.425	-92.82	-91.669	0.0
86	17778	17779	NS	1	57.535	58.202	0.0	0.003	288.252	3.861	1220.992	1265.6	0.0	-92.867	-91.769	0.0
87	17778	17779	SN	2	57.503	58.23	0.0	0.0	298.251	3.79	1207.448	1265.656	5.203	-92.802	-91.692	0.0
88	17778	17779	SN	1	57.503	58.23	0.0	0.0	298.251	3.79	1207.448	1265.656	5.203	-92.802	-91.692	0.0
89	17778	17779	SN	1	57.503	58.23	0.0	0.003	289.697	3.255	1207.448	1265.656	5.362	-92.802	-91.692	0.0
90	17778	17779	NS	1	57.533	58.198	0.0	0.0	288.308	3.861	1220.952	1265.568	0.0	-92.853	-91.768	0.0
91	17779	17780	SN	2	57.506	58.23	0.0	0.003	296.63	3.882	1207.728	1265.472	5.007	-92.847	-91.694	0.0
92	17779	17780	SN	1	57.506	58.23	0.0	0.003	284.993	3.125	1207.728	1265.472	5.245	-92.847	-91.694	0.0
93	17779	17780	NS	1	57.545	58.193	0.0	0.0	293.745	3.81	1220.736	1265.36	0.0	-93.179	-91.776	0.0
94	17779	17780	NS	1	57.545	58.171	0.0	0.0	293.745	3.806	1220.728	1265.36	0.0	-92.831	-91.776	0.0
95	17779	17780	SN	1	57.506	58.228	0.0	0.0	296.63	3.882	1207.728	1265.416	5.019	-92.847	-91.694	0.0
96	17780	17781	SN	1	57.504	58.223	0.0	0.0	292.56	3.929	1208.04	1265.52	3.42	-92.811	-91.679	0.0
97	17780	17781	SN	1	57.504	58.223	0.0	0.0	293.916	3.925	1208.04	1265.52	3.416	-92.811	-91.679	0.0
98	17780	17781	NS	1	57.543	58.198	0.0	0.0	296.475	3.761	1220.664	1265.36	0.0	-92.98	-91.782	0.0
99	17780	17781	NS	2	57.54	58.199	0.0	0.0	294.424	3.762	1219.808	1265.296	0.0	-92.98	-91.781	0.0
100	17780	17781	SN	1	57.504	58.223	0.0	0.0	282.964	2.872	1208.04	1265.52	3.658	-92.811	-91.679	0.0
101	17781	17782	SN	1	57.534	58.229	0.0	0.0	287.922	2.449	1207.608	1265.664	3.533	-93.064	-91.663	0.0
102	17781	17782	NS	1	57.552	58.202	0.0	0.0	296.635	3.955	1219.968	1265.44	0.0	-92.861	-91.779	0.0
103	17781	17782	NS	2	57.56	58.199	0.0	0.0	296.619	3.954	1219.912	1265.44	0.0	-92.873	-91.778	0.0
104	17781	17782	SN	1	57.534	58.229	0.0	0.0	287.922	3.844	1207.608	1265.664	3.242	-93.064	-91.663	0.0
105	17781	17782	SN	1	57.532	58.241	0.0	0.0	287.922	3.856	1207.432	1265.664	3.238	-92.702	-91.663	0.0
106	17782	17783	SN	1	57.525	58.232	0.0	0.0	295.814	3.758	1207.28	1266.16	3.28	-92.818	-91.659	0.0
107	17782	17783	NS	1	57.532	58.167	0.0	0.0	286.135	3.972	1220.112	1265.784	0.0	-92.843	-91.743	0.0
108	17783	17784	NS	1	57.566	58.174	0.0	0.0	288.12	3.814	1219.96	1265.536	0.0	-92.882	-91.752	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	17783	17784	SN	1	57.513	58.23	0.0	0.0	297.413	3.86	1208.016	1265.392	3.711	-92.803	-91.695	0.0
110	17783	17784	NS	1	57.566	58.174	0.0	0.0	288.12	3.827	1219.96	1265.536	0.0	-92.885	-91.752	0.0
111	17784	17785	NS	1	57.531	58.192	0.0	0.0	292.223	3.526	1220.76	1265.72	0.0	-93.013	-91.78	0.0
112	17784	17785	SN	1	57.508	58.232	0.0	0.0	296.2	3.955	1207.56	1265.824	4.308	-92.932	-91.668	0.0
113	17784	17785	NS	1	57.531	58.192	0.0	0.0	292.223	3.721	1220.76	1265.72	0.0	-93.013	-91.78	0.0
114	17785	17786	NS	1	57.564	58.183	0.0	0.0	298.455	3.677	1220.216	1265.664	0.0	-92.85	-91.772	0.0
115	17785	17786	NS	1	57.564	58.183	0.0	0.0	292.88	3.123	1220.216	1265.144	0.0	-93.261	-91.772	0.0
116	17785	17786	SN	1	57.533	58.236	0.0	0.0	296.497	3.818	1207.672	1265.496	4.09	-92.799	-91.678	0.0
117	17786	17787	NS	1	57.526	58.193	0.0	0.003	295.643	2.705	1219.824	1265.184	0.0	-92.87	-91.777	0.0
118	17786	17787	SN	1	57.508	58.242	0.0	0.0	289.289	3.811	1207.856	1265.56	3.985	-93.09	-91.696	0.0
119	17786	17787	NS	1	57.526	58.193	0.0	0.0	295.643	3.762	1219.824	1265.368	0.0	-92.843	-91.777	0.0
120	17787	17788	SN	1	57.508	58.219	0.0	0.0	294.005	3.937	1208.184	1265.632	3.976	-92.785	-91.698	0.0
121	17787	17788	NS	1	57.56	58.177	0.0	0.003	285.087	3.79	1220.304	1265.44	0.0	-92.853	-91.776	0.0
122	17787	17788	NS	1	57.56	58.194	0.0	0.003	278.336	2.115	1220.304	1264.432	0.0	-92.817	-91.776	0.0
123	17788	17789	NS	1	57.536	58.194	0.0	0.0	289.394	4.014	1220.104	1265.328	0.0	-92.848	-91.776	0.0
124	17788	17789	NS	1	57.536	58.192	0.0	0.0	286.399	2.361	1220.104	1261.312	0.0	-92.73	-91.776	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	17759	17760	SN	1	-34.882	16.711	0.0	-33.738	17.481	0.0	-16.975	22.172	0.003	-22.838	22.422	0.004	0.087	227.992	1.567	0.087	175.194	1.327	0.086	3.755	0.006	0.086	14.3	0.011
2	17759	17760	SN	1	-34.882	16.711	0.0	-33.738	17.486	0.0	-16.976	22.172	0.002	-22.838	22.416	0.004	0.087	227.992	1.629	0.087	175.194	1.477	0.086	3.756	0.006	0.086	14.3	0.011
3	17760	17761	NS	1	-34.803	19.186	0.0	-34.97	19.163	0.0	-4.894	23.044	0.002	-4.277	22.808	0.022	0.086	223.835	5.018	0.086	232.608	5.348	0.086	0.298	0.0	0.086	0.268	0.0
4	17760	17761	SN	1	-34.66	17.225	0.0	-34.193	17.812	0.0	-7.773	21.889	0.0	-6.318	21.852	0.0	0.087	216.631	3.015	0.086	194.582	2.42	0.086	0.51	0.0	0.086	0.385	0.0
5	17760	17761	SN	1	-34.176	17.225	0.0	-34.193	17.812	0.0	-7.772	21.889	0.0	-6.325	21.852	0.0	0.087	193.812	3.006	0.086	194.582	2.421	0.086	0.51	0.0	0.086	0.386	0.0
6	17760	17761	SN	1	-34.66	17.225	0.0	-34.193	17.812	0.0	-7.773	21.889	0.0	-6.318	21.852	0.0	0.087	216.631	3.098	0.086	194.582	2.481	0.086	0.51	0.0	0.086	0.385	0.0
7	17761	17762	SN	1	-33.517	19.089	0.0	-32.747	19.533	0.0	-0.97	21.846	0.0	-1.907	20.973	0.0	0.086	166.538	0.634	0.086	139.438	0.636	0.086	0.166	0.0	0.086	0.188	0.0
8	17761	17762	NS	2	-33.554	18.881	0.0	-34.895	19.199	0.0	-10.038	21.859	0.0	-21.655	22.675	0.008	0.086	167.968	2.42	0.086	228.69	2.473	0.086	0.813	0.0	0.086	10.906	0.078
9	17761	17762	NS	1	-33.554	18.881	0.0	-34.895	19.199	0.0	-10.038	21.859	0.0	-21.655	22.675	0.008	0.086	167.968	2.42	0.086	228.69	2.474	0.086	0.813	0.0	0.086	10.906	0.078
10	17761	17762	SN	1	-33.491	19.089	0.0	-33.608	19.533	0.0	-0.97	21.846	0.0	-1.907	20.973	0.0	0.086	165.507	0.646	0.086	170.062	0.647	0.086	0.166	0.0	0.086	0.188	0.0
11	17761	17762	SN	1	-33.517	19.089	0.0	-32.747	19.533	0.0	-0.97	21.846	0.0	-1.907	20.973	0.0	0.086	166.538	0.645	0.086	139.438	0.644	0.086	0.166	0.0	0.086	0.188	0.0
12	17762	17763	SN	1	-30.237	19.373	0.0	-31.56	19.386	0.0	0.144	22.235	0.006	0.402	21.063	0.0	0.086	78.288	0.583	0.086	106.144	0.624	0.086	0.147	0.0	0.086	0.143	0.0
13	17762	17763	NS	1	-34.81	19.174	0.0	-34.269	19.248	0.0	-31.897	21.349	0.0	-34.015	22.178	0.003	0.086	224.265	3.829	0.086	197.991	3.62	0.086	114.682	0.348	0.086	186.731	0.183
14	17762	17763	SN	2	-30.237	19.373	0.0	-31.56	19.386	0.0	0.144	22.235	0.006	0.402	21.063	0.0	0.086	78.288	0.583	0.086	106.144	0.624	0.086	0.147	0.0	0.086	0.143	0.0
15	17762	17763	NS	1	-34.714	19.174	0.0	-34.697	19.248	0.0	-31.897	21.35	0.0	-34.015	22.178	0.003	0.086	219.352	3.826	0.086	218.49	3.615	0.086	114.682	0.348	0.086	186.731	0.183
16	17762	17763	SN	1	-30.237	19.373	0.0	-31.56	19.386	0.0	0.144	22.235	0.006	0.402	21.063	0.0	0.086	78.288	0.595	0.086	106.144	0.632	0.086	0.147	0.0	0.086	0.143	0.0
17	17763	17764	NS	1	-34.636	18.196	0.0	-33.983	18.639	0.0	-7.24	21.672	0.0	-9.081	21.943	0.0	0.086	215.384	4.954	0.086	185.378	5.249	0.086	0.46	0.0	0.086	0.665	0.0
18	17763	17764	SN	2	-34.914	19.448	0.0	-34.7	19.373	0.0	0.446	21.377	0.0	1.014	21.751	0.0	0.086	229.684	1.394	0.086	218.633	1.233	0.086	0.142	0.0	0.086	0.135	0.0
19	17763	17764	SN	1	-34.85	19.448	0.0	-34.803	19.373	0.0	0.446	21.377	0.0	1.014	21.751	0.0	0.086	226.352	1.427	0.086	223.867	1.259	0.086	0.142	0.0	0.086	0.135	0.0
20	17763	17764	NS	1	-34.43	18.198	0.0	-33.768	18.639	0.0	-7.24	21.671	0.0	-9.081	21.943	0.0	0.086	205.414	4.939	0.086	176.397	5.253	0.086	0.46	0.0	0.086	0.665	0.0
21	17763	17764	SN	1	-34.85	19.448	0.0	-34.803	19.373	0.0	0.446	21.377	0.0	1.014	21.751	0.0	0.086	226.352	1.394	0.086	223.867	1.233	0.086	0.142	0.0	0.086	0.135	0.0
22	17764	17765	NS	1	-34.965	17.748	0.0	-34.467	19.394	0.0	-18.338	21.516	0.0	-21.668	22.302	0.002	0.086	232.408	2.998	0.086	207.185	2.974	0.086	5.115	0.027	0.086	10.94	0.019
23	17764	17765	SN	1	-34.954	17.956	0.0	-34.963	18.054	0.0	-0.372	21.21	0.0	1.55	21.213	0.0	0.086	231.837	3.874	0.086	232.279	3.212	0.086	0.155	0.0	0.086	0.129	0.0
24	17764	17765	SN	2	-34.954	17.956	0.0	-34.963	18.054	0.0	-0.372	21.21	0.0	1.55	21.213	0.0	0.086	231.837	3.763	0.086	232.279	3.091	0.086	0.155	0.0	0.086	0.129	0.0
25	17764	17765	NS	1	-34.85	17.748	0.0	-34.4	19.394	0.0	-18.42	21.516	0.0	-21.675	22.302	0.002	0.086	226.353	3.0	0.086	204.067	2.97	0.086	5.211	0.027	0.086	10.954	0.019
26	17764	17765	SN	1	-34.979	17.956	0.0	-34.971	18.054	0.0	-0.372	21.21	0.0	1.55	21.213	0.0	0.086	233.099	3.765	0.086	232.754	3.09	0.086	0.155	0.0	0.086	0.129	0.0
27	17765	17766	NS	1	-34.57	17.768	0.0	-34.728	18.338	0.0	-18.864	21.569	0.0	-28.045	22.146	0.006	0.086	212.253	4.95	0.086	220.092	4.702	0.086	5.765	0.076	0.086	47.279	0.166
28	17765	17766	SN	1	-34.685	18.823	0.0	-34.99	18.871	0.0	-0.41	22.851	0.007	5.72	22.229	0.015	0.086	217.915	3.3	0.086	233.756	2.798	0.086	0.156	0.0	0.086	0.101	0.0
29	17765	17766	NS	1	-34.792	17.771	0.0	-34.912	18.34	0.0	-18.861	21.569	0.0	-28.045	22.146	0.006	0.086	223.311	4.935	0.086	229.572	4.706	0.086	5.761	0.076	0.086	47.279	0.166
30	17765	17766	SN	1	-34.722	18.823	0.0	-34.99	18.871	0.0	-0.41	22.851	0.007	5.72	22.229	0.015	0.086	219.755	3.306	0.086	233.756	2.792	0.086	0.156	0.0	0.086	0.101	0.0
31	17765	17766	SN	1	-34.722	18.823	0.0	-34.99	18.871	0.0	-0.41	22.851	0.008	5.72	22.229	0.015	0.086	219.755	3.454	0.086	233.756	3.005	0.086	0.156	0.0	0.086	0.101	0.0
32	17766	17767	SN	1	-34.866	19.231	0.0	-34.926	19.418	0.0	-13.746	22.781	0.024	-9.44	24.225	0.112	0.086	227.114	3.808	0.086	230.327	3.48	0.086	1.82	0.005	0.086	0.717	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





70	17774	17775	SN	1	-33.958	18.17	0.0	-34.4	18.6	0.0	-27.722	22.121	0.001	-30.635	22.235	0.003	0.086	184.325	2.434	0.086	204.071	2.084	0.086	43.888	0.028	0.086	85.771	0.03
71	17774	17775	NS	1	-34.77	19.562	0.0	-34.936	19.909	0.0	2.548	23.321	0.042	1.891	29.842	0.051	0.086	222.162	4.69	0.086	236.703	5.007	0.086	0.12	0.0	0.086	0.125	0.0
72	17775	17776	SN	1	-33.764	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	176.262	2.732	0.086	195.687	1.804	0.086	0.14	0.0	0.086	0.144	0.0
73	17775	17776	NS	1	-34.745	19.828	0.0	-34.708	19.737	0.0	-8.794	21.833	0.0	-12.566	22.803	0.019	0.086	220.898	3.11	0.086	219.061	3.083	0.086	0.627	0.0	0.086	1.402	0.003
74	17775	17776	NS	1	-34.36	19.806	0.0	-34.917	19.74	0.0	-8.799	21.835	0.0	-12.541	22.803	0.019	0.086	202.208	3.101	0.086	229.878	3.088	0.086	0.628	0.0	0.086	1.395	0.003
75	17775	17776	SN	1	-33.656	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	171.932	2.731	0.086	195.687	1.804	0.086	0.14	0.0	0.086	0.144	0.0
76	17775	17776	SN	1	-33.764	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	176.262	2.677	0.086	195.687	1.776	0.086	0.14	0.0	0.086	0.144	0.0
77	17776	17777	SN	1	-33.516	18.558	0.0	-33.712	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	166.46	1.34	0.086	174.167	1.379	0.086	0.132	0.0	0.086	0.13	0.0
78	17776	17777	SN	1	-33.516	18.558	0.0	-33.712	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	166.46	1.363	0.086	174.167	1.395	0.086	0.132	0.0	0.086	0.13	0.0
79	17776	17777	SN	1	-33.399	18.558	0.0	-34.518	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	162.075	1.34	0.086	209.683	1.379	0.086	0.132	0.0	0.086	0.13	0.0
80	17776	17777	NS	1	-34.756	18.88	0.0	-34.747	19.279	0.0	-8.078	22.201	0.006	-27.414	22.062	0.002	0.086	221.472	3.742	0.086	221.032	3.738	0.086	0.542	0.0	0.086	40.889	0.069
81	17777	17778	NS	2	-34.991	19.062	0.0	-34.906	19.375	0.0	-24.603	21.94	0.0	-32.833	22.047	0.001	0.086	233.824	4.754	0.086	229.233	4.726	0.086	21.439	0.019	0.086	142.294	0.091
82	17777	17778	NS	1	-34.991	19.062	0.0	-34.906	19.375	0.0	-24.603	21.94	0.0	-32.833	22.047	0.001	0.086	233.824	4.754	0.086	229.233	4.727	0.086	21.439	0.019	0.086	142.294	0.091
83	17777	17778	SN	1	-34.176	17.189	0.0	-34.965	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	193.774	1.526	0.087	232.406	1.35	0.086	0.153	0.0	0.086	0.133	0.0
84	17777	17778	SN	1	-34.837	17.189	0.0	-32.812	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	225.608	1.532	0.087	141.574	1.352	0.086	0.153	0.0	0.086	0.133	0.0
85	17777	17778	SN	1	-34.837	17.189	0.0	-32.812	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	225.608	1.563	0.087	141.574	1.373	0.086	0.153	0.0	0.086	0.133	0.0
86	17778	17779	NS	1	-34.994	17.752	0.0	-32.889	17.978	0.0	-21.28	22.61	0.002	-27.165	22.702	0.008	0.086	233.934	2.855	0.086	144.119	2.684	0.086	10.008	0.024	0.086	38.621	0.014
87	17778	17779	SN	2	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.049	0.087	222.266	2.653	0.086	0.152	0.0	0.086	0.125	0.0
88	17778	17779	SN	1	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.049	0.087	222.266	2.653	0.086	0.152	0.0	0.086	0.125	0.0
89	17778	17779	SN	1	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.133	0.087	222.266	2.728	0.086	0.152	0.0	0.086	0.125	0.0
90	17778	17779	NS	1	-34.926	17.751	0.0	-32.993	17.978	0.0	-21.274	22.61	0.002	-27.153	22.702	0.008	0.086	230.357	2.858	0.086	147.586	2.665	0.086	9.994	0.024	0.086	38.505	0.014
91	17779	17780	SN	2	-34.719	16.187	0.0	-34.943	16.756	0.0	-0.295	21.361	0.0	3.142	21.615	0.0	0.087	219.574	3.068	0.087	231.214	3.046	0.086	0.154	0.0	0.086	0.115	0.0
92	17779	17780	SN	1	-34.719	16.187	0.0	-34.943	16.756	0.0	-0.295	21.361	0.0	3.142	21.268	0.0	0.087	219.574	3.172	0.087	231.214	3.209	0.086	0.154	0.0	0.086	0.115	0.0
93	17779	17780	NS	1	-34.838	18.886	0.0	-34.98	19.109	0.0	-25.968	21.794	0.0	-16.322	22.538	0.002	0.086	225.663	5.465	0.086	233.202	5.48	0.086	29.33	0.16	0.086	3.24	0.014
94	17779	17780	NS	1	-34.686	18.886	0.0	-34.793	19.109	0.0	-25.968	21.793	0.0	-16.322	22.538	0.002	0.086	217.988	5.475	0.086	223.378	5.474	0.086	29.33	0.16	0.086	3.24	0.014
95	17779	17780	SN	1	-34.866	16.187	0.0	-34.849	16.756	0.0	-0.295	21.361	0.0	3.142	21.615	0.0	0.087	227.148	3.066	0.087	226.255	3.045	0.086	0.154	0.0	0.086	0.115	0.0
96	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.014	1.464	22.775	0.067	0.086	227.014	4.566	0.086	197.909	4.237	0.086	0.173	0.0	0.086	0.13	0.0
97	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.014	1.464	22.775	0.066	0.086	227.014	4.562	0.086	197.909	4.238	0.086	0.173	0.0	0.086	0.13	0.0
98	17780	17781	NS	1	-34.493	18.656	0.0	-34.922	19.553	0.0	2.318	22.15	0.038	0.958	22.424	0.086	0.086	208.454	4.085	0.086	230.047	4.238	0.086	0.121	0.0	0.086	0.136	0.0
99	17780	17781	NS	2	-34.971	18.656	0.0	-34.922	19.553	0.0	2.318	22.15	0.038	0.958	22.426	0.086	0.086	232.75	4.086	0.086	230.047	4.236	0.086	0.121	0.0	0.086	0.136	0.0
100	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.015	1.464	22.775	0.067	0.086	227.014	4.865	0.086	197.909	4.749	0.086	0.173	0.0	0.086	0.13	0.0
101	17781	17782	SN	1	-34.868	19.554	0.0	-34.541	20.226	0.0	-12.855	22.47	0.009	-9.023	24.12	0.091	0.086	227.256	5.031	0.086	216.139	4.859	0.086	1.494	0.002	0.086	0.658	0.0
102	17781	17782	NS	1	-33.997	19.118	0.0	-34.171	18.962	0.0	1.144	22.56	0.039	0.836	23.027	0.289	0.086	185.978	2.129	0.086	193.599	2.1	0.086	0.134	0.0	0.086	0.137	0.0
103	17781	17782	NS	2	-33.935	19.118	0.0	-33.735	18.962	0.0	1.144	22.56	0.039	0.836	23.027	0.289	0.086	183.354	2.129	0.086	175.118	2.098	0.086	0.134	0.0	0.086	0.137	0.0
104	17781	17782	SN	1	-34.868	19.554	0.0	-34.541	20.226	0.0	-12.852	22.47	0.009	-9.023	24.12	0.132	0.086	227.256	4.682	0.086	216.139	4.144	0.086	1.493	0.001	0.086	0.658	0.0
105	17781	17782	SN	1	-34.98	19.554	0.0	-34.914	20.226	0.0	-12.818	22.47	0.009	-9.031	24.12	0.132	0.086	233.197	4.682	0.086	229.664	4.15	0.086	1.482	0.001	0.086	0.659	0.0
106	17782	17783	SN	1	-34.536	21.101	0.0	-34.803	20.286	0.0	-22.535	22.529	0.01	-7.182	23.767	0.108	0.086	210.589	3.888	0.086	223.885	3.335	0.086	13.342	0.061	0.086	0.454	0.0

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

 Normal
  Deviations  
 Alarming
  High Errors

107	17782	17783	NS	1	-34.966	22.201	0.001	-34.618	21.261	0.0	-8.644	22.746	0.088	-6.525	23.368	0.504	0.086	232.5	2.699	0.086	214.591	2.702	0.086	0.608	0.0	0.086	0.401	0.0
108	17783	17784	NS	1	-34.971	22.224	0.001	-34.864	17.494	0.0	-3.485	22.695	0.021	0.782	23.292	0.237	0.086	232.752	2.958	0.087	227.077	3.166	0.086	0.236	0.0	0.086	0.138	0.0
109	17783	17784	SN	1	-34.686	19.969	0.0	-34.84	19.448	0.0	-29.051	22.984	0.02	-32.239	23.499	0.119	0.086	217.927	4.317	0.086	225.755	3.595	0.086	59.582	0.188	0.086	124.089	0.193
110	17783	17784	NS	1	-34.821	22.224	0.001	-33.664	17.494	0.0	-3.485	22.695	0.021	0.786	23.292	0.237	0.086	224.783	2.98	0.087	172.272	3.177	0.086	0.236	0.0	0.086	0.138	0.0
111	17784	17785	NS	1	-34.796	19.494	0.0	-34.846	20.597	0.0	-0.458	22.795	0.014	0.565	22.955	0.191	0.086	223.572	2.588	0.086	226.133	2.316	0.086	0.157	0.0	0.086	0.141	0.0
112	17784	17785	SN	1	-34.179	18.45	0.0	-34.66	18.557	0.0	-30.019	22.619	0.018	-32.566	23.105	0.1	0.086	193.936	6.125	0.086	216.663	5.176	0.086	74.452	0.118	0.086	133.781	0.056
113	17784	17785	NS	1	-34.796	19.494	0.0	-34.846	20.597	0.0	-0.458	22.795	0.014	0.565	22.955	0.187	0.086	223.572	2.591	0.086	226.133	2.316	0.086	0.157	0.0	0.086	0.141	0.0
114	17785	17786	NS	1	-34.663	21.199	0.0	-34.883	20.532	0.0	4.191	22.392	0.057	4.975	23.046	0.184	0.086	216.834	2.425	0.086	228.058	2.854	0.086	0.108	0.0	0.086	0.104	0.0
115	17785	17786	NS	1	-34.663	21.199	0.0	-33.882	20.532	0.0	4.191	22.392	0.072	4.974	23.046	0.221	0.086	216.834	2.409	0.086	181.126	2.848	0.086	0.108	0.0	0.086	0.104	0.0
116	17785	17786	SN	1	-34.861	18.567	0.0	-34.823	18.629	0.0	-22.252	23.015	0.017	-16.477	23.45	0.095	0.086	226.95	4.716	0.086	224.897	3.998	0.086	12.504	0.006	0.086	3.355	0.008
117	17786	17787	NS	1	-34.98	21.324	0.0	-34.261	20.691	0.0	1.597	22.452	0.127	1.496	22.8	0.287	0.086	233.244	2.066	0.086	197.639	2.199	0.086	0.128	0.0	0.086	0.13	0.0
118	17786	17787	SN	1	-34.685	18.434	0.0	-34.764	18.813	0.0	-20.753	22.583	0.098	-22.745	23.054	0.668	0.086	217.898	4.776	0.086	221.872	3.815	0.086	8.873	0.049	0.086	14.001	0.075
119	17786	17787	NS	1	-34.98	21.324	0.0	-34.261	20.691	0.0	1.597	22.452	0.058	1.496	22.791	0.173	0.086	233.244	2.099	0.086	197.639	2.2	0.086	0.128	0.0	0.086	0.13	0.0
120	17787	17788	SN	1	-34.77	17.588	0.0	-34.793	17.423	0.0	2.61	22.531	0.136	3.76	23.532	0.819	0.087	222.158	3.252	0.087	223.396	2.922	0.086	0.119	0.0	0.086	0.111	0.0
121	17787	17788	NS	1	-34.201	20.551	0.0	-34.82	20.931	0.0	0.737	22.712	0.036	1.043	22.882	0.13	0.086	194.908	1.958	0.086	224.704	1.764	0.086	0.139	0.0	0.086	0.135	0.0
122	17787	17788	NS	1	-34.201	19.271	0.0	-34.82	20.931	0.0	0.737	22.454	0.018	1.043	20.815	0.0	0.086	194.908	1.905	0.086	224.704	1.762	0.086	0.139	0.0	0.086	0.135	0.0
123	17788	17789	NS	1	-34.662	20.671	0.0	-33.887	20.752	0.0	1.368	22.798	0.028	0.925	22.737	0.054	0.086	216.698	3.408	0.086	181.321	3.444	0.086	0.131	0.0	0.086	0.136	0.0
124	17788	17789	NS	1	-34.813	20.671	0.0	-34.154	20.255	0.0	3.959	21.016	0.0	4.733	19.164	0.0	0.086	224.442	3.641	0.086	192.808	3.412	0.086	0.11	0.0	0.086	0.106	0.0

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

Normal

Deviations

Alarming

High Errors