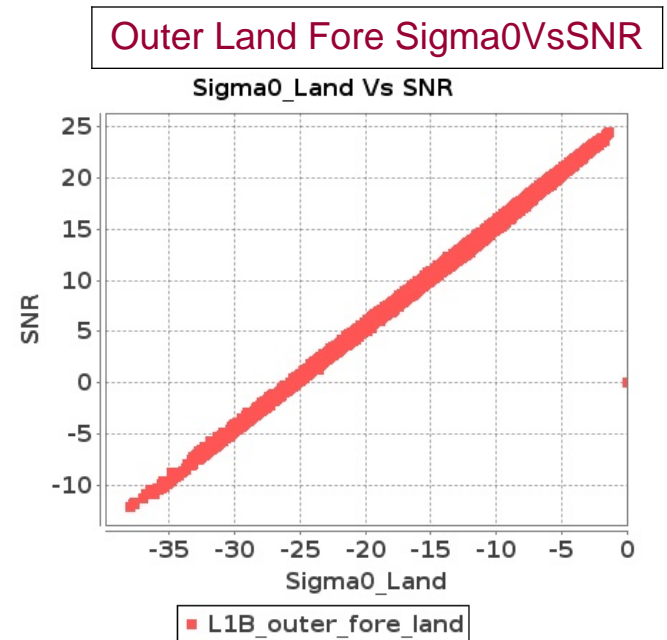
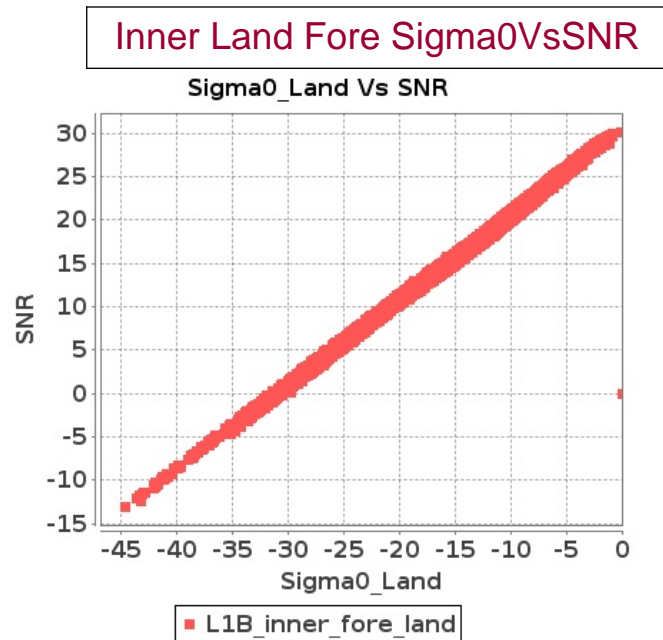
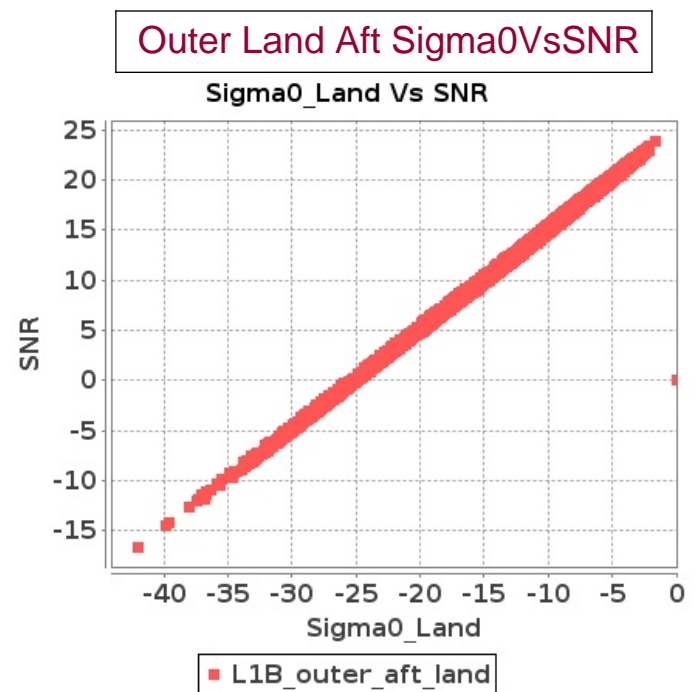
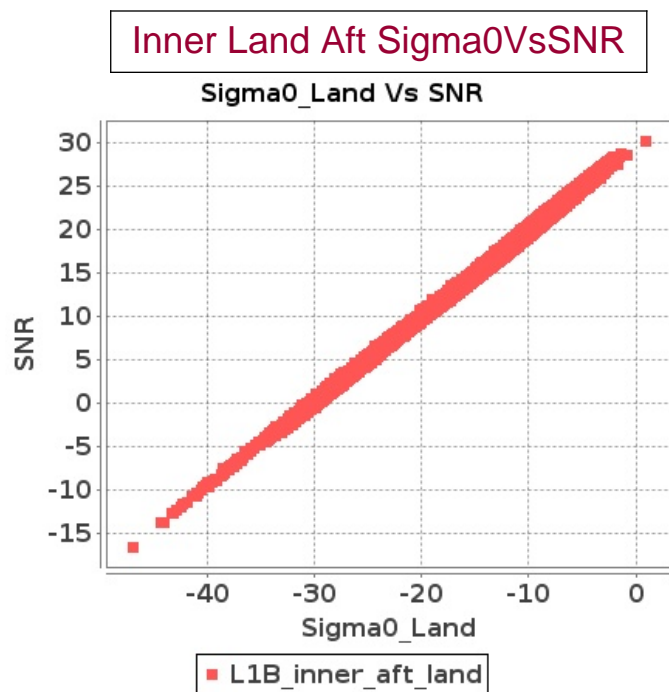
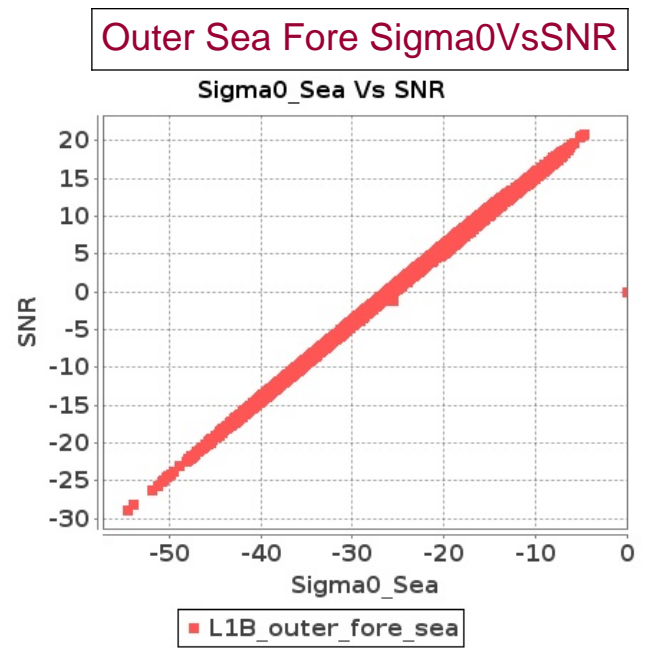
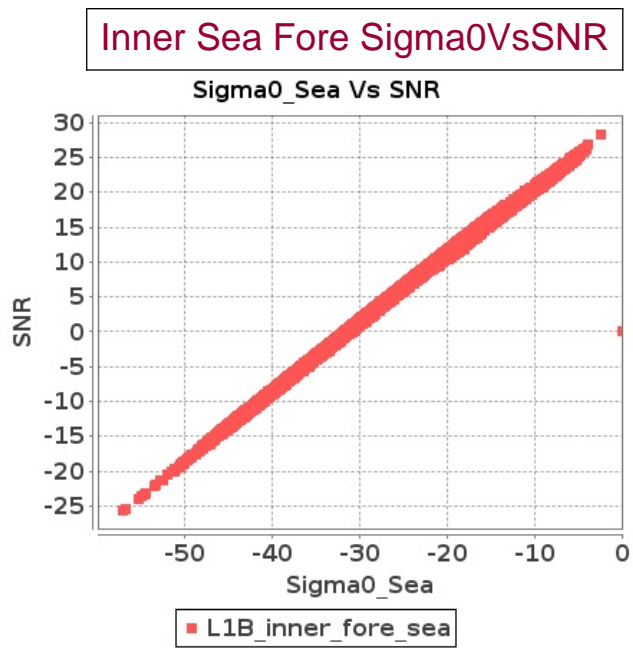
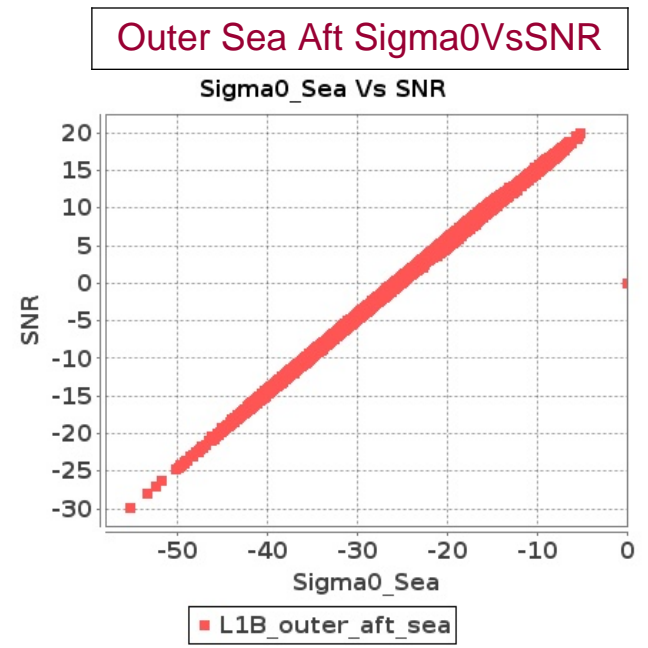
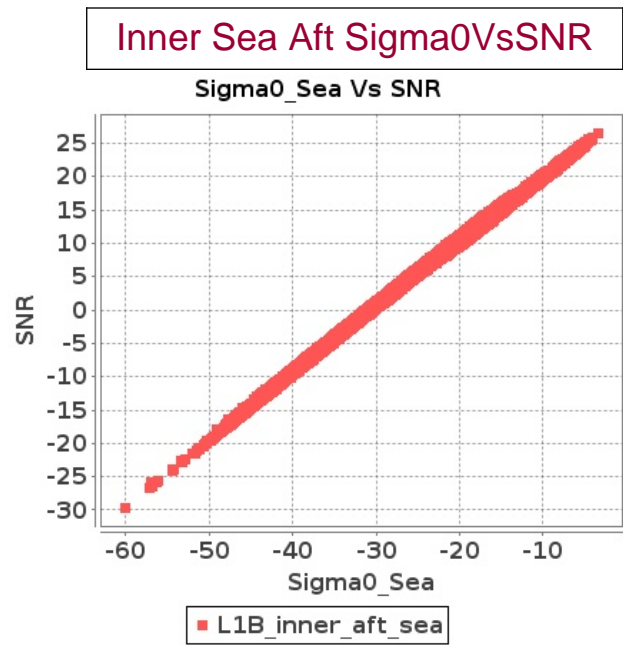
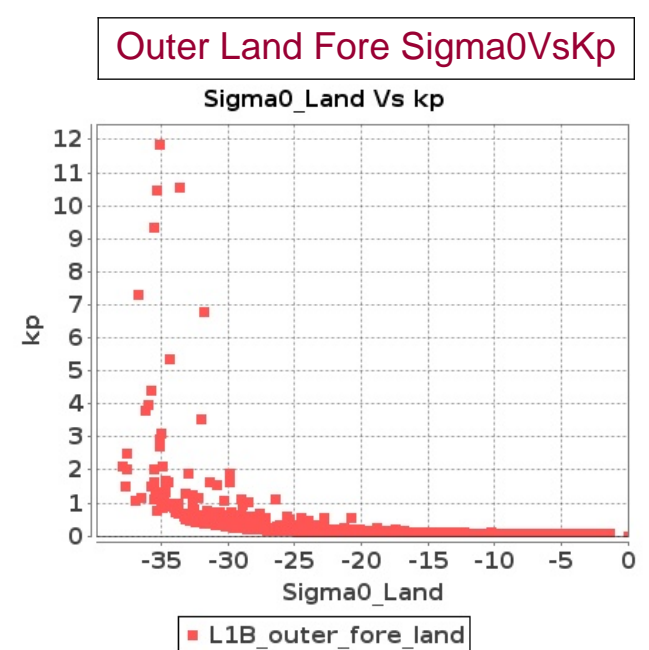
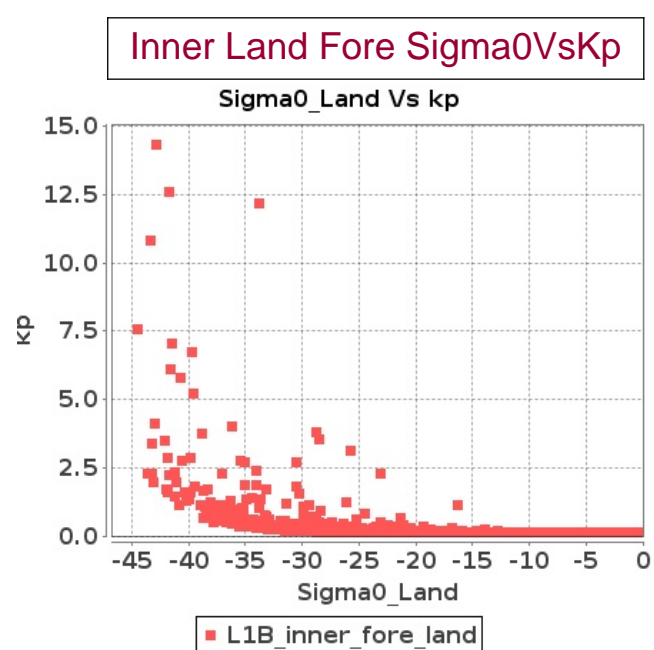
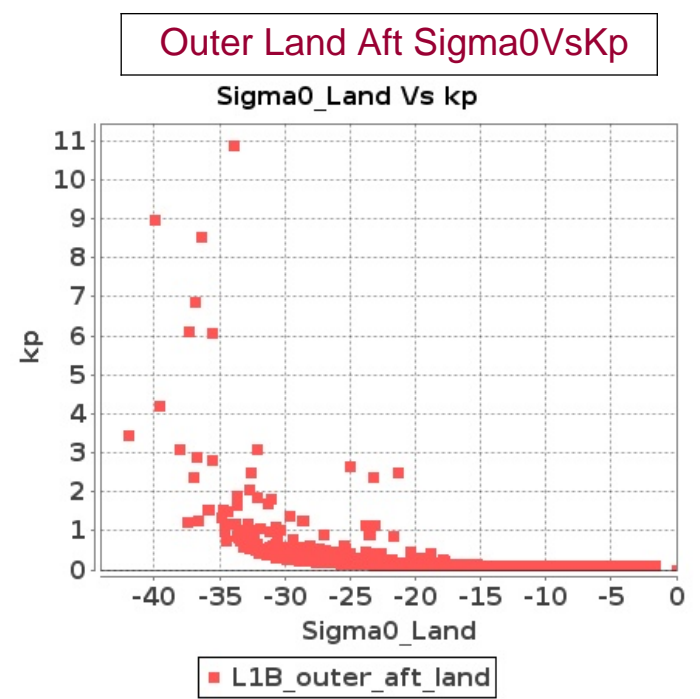
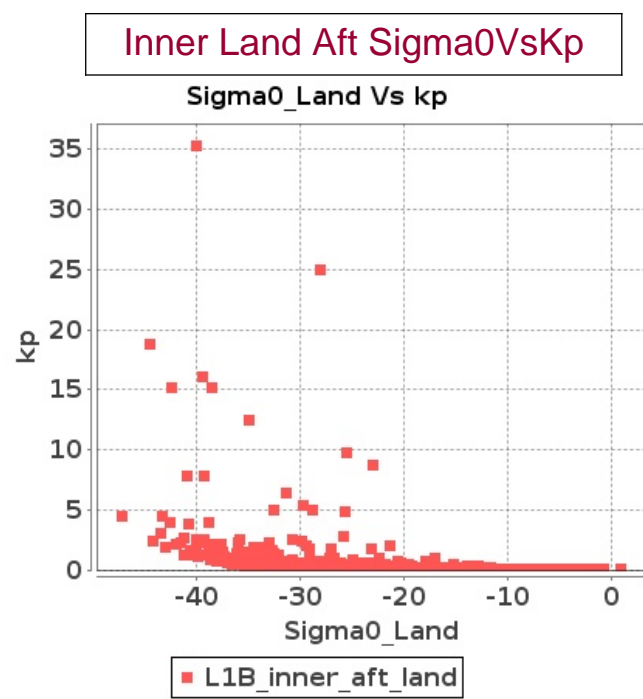
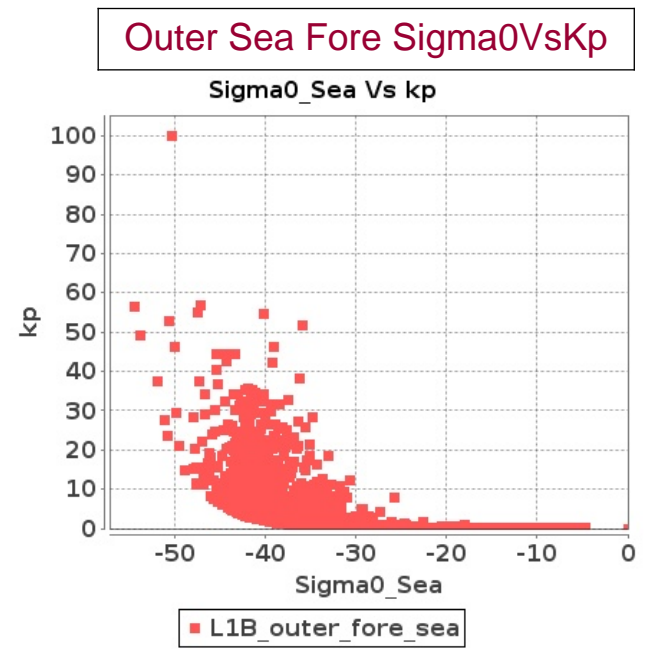
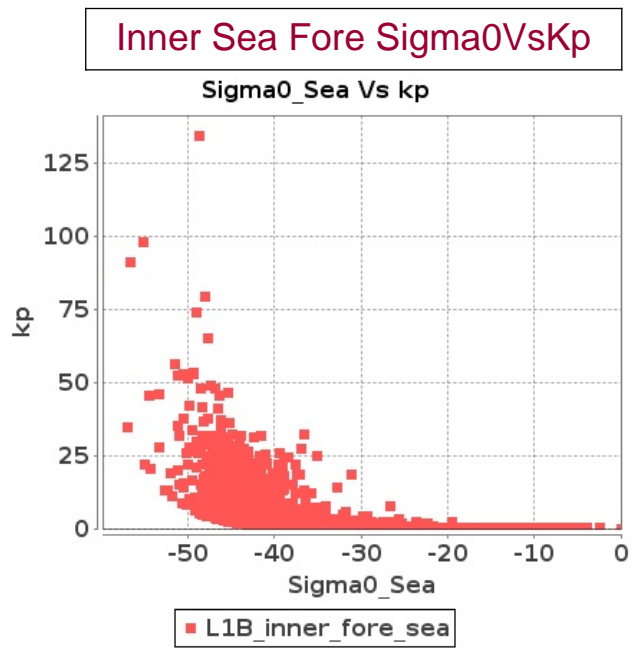
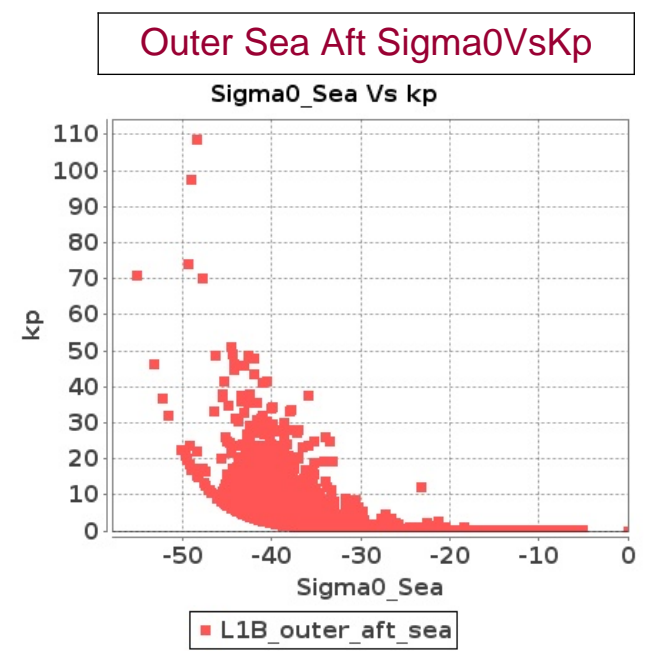
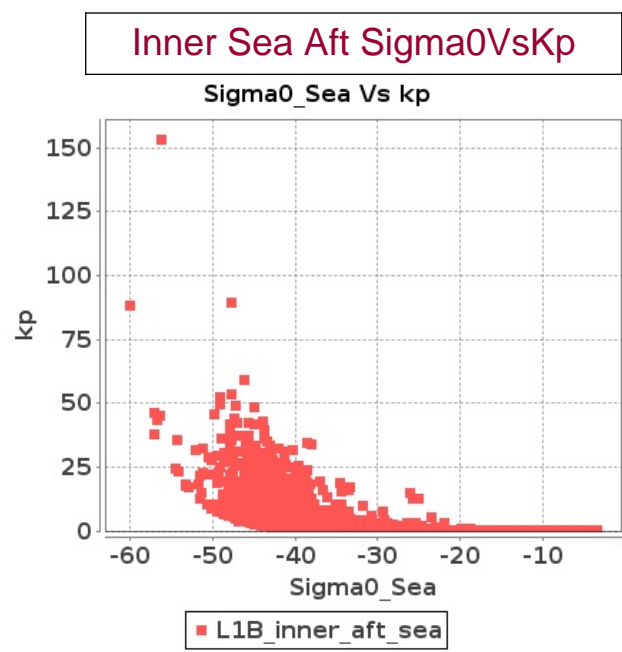


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-AUG-2018 To 27-AUG-2018





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

Report between 26-AUG-2018 To 27-AUG-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10132	10133	SN	2	48.616	49.647	0.0	0.003	6.138	2.698	1048.088	1073.952	0.0	-91.709	-90.003	0.0
2	10132	10133	SN	1	48.616	49.647	0.0	0.003	6.138	2.697	1048.088	1073.952	0.0	-91.709	-90.003	0.0
3	10132	10133	SN	1	48.616	49.647	0.0	0.003	5.967	1.982	1048.088	1074.488	0.0	-91.694	-90.003	0.0
4	10133	10134	SN	1	48.614	49.576	0.0	0.003	5.967	2.413	1047.296	1073.264	0.0	-91.57	-90.014	0.0
5	10133	10134	NS	1	48.699	49.345	0.0	0.003	264.996	2.622	1027.328	1072.6	0.0	-91.659	-89.802	0.0
6	10133	10134	NS	1	48.699	49.345	0.0	0.003	264.996	2.625	1027.328	1072.6	0.0	-91.659	-89.802	0.0
7	10133	10134	SN	2	48.614	49.576	0.0	0.003	6.133	2.612	1047.296	1073.264	0.0	-91.627	-90.014	0.0
8	10133	10134	SN	1	48.614	49.576	0.0	0.003	6.133	2.612	1047.296	1073.264	0.0	-91.627	-90.014	0.0
9	10134	10135	SN	1	48.606	49.579	0.0	0.003	6.133	2.501	1047.56	1073.472	0.0	-91.74	-90.011	0.0
10	10134	10135	SN	1	48.606	49.579	0.0	0.003	5.973	2.355	1047.56	1073.128	0.0	-91.643	-90.011	0.0
11	10134	10135	SN	1	48.606	49.579	0.0	0.003	5.973	2.352	1047.56	1073.472	0.0	-91.74	-90.011	0.0
12	10134	10135	NS	1	48.754	49.376	0.0	0.003	263.749	2.595	1027.032	1072.584	0.0	-91.614	-89.815	0.0
13	10134	10135	NS	1	48.753	49.356	0.0	0.003	263.749	2.582	1027.024	1072.576	0.0	-91.647	-89.815	0.0
14	10135	10136	NS	1	48.754	49.387	0.0	0.003	210.342	2.558	1028.192	1072.376	0.0	-92.146	-89.818	0.0
15	10135	10136	NS	1	48.754	49.387	0.0	0.003	210.342	2.572	1028.192	1072.376	0.0	-92.146	-89.818	0.0
16	10135	10136	SN	1	48.587	49.591	0.0	0.003	30.247	2.291	1047.768	1073.072	0.0	-91.74	-90.011	0.0
17	10135	10136	SN	1	48.587	49.591	0.0	0.003	30.247	2.518	1047.768	1076.096	0.0	-94.1	-90.011	0.0
18	10135	10136	SN	1	48.587	49.591	0.0	0.003	30.247	2.52	1047.768	1076.096	0.0	-94.1	-90.011	0.0
19	10136	10137	NS	1	48.752	49.35	0.0	0.003	42.457	2.688	1028.112	1072.36	0.0	-91.688	-89.778	0.0
20	10136	10137	SN	1	48.592	49.585	0.0	0.003	214.644	2.509	1047.408	1073.696	0.0	-91.746	-90.014	0.0
21	10136	10137	SN	1	48.592	49.585	0.0	0.003	214.644	2.51	1047.4	1073.896	0.0	-91.653	-90.014	0.0
22	10136	10137	NS	1	48.752	49.352	0.0	0.003	42.457	2.702	1028.112	1072.36	0.0	-91.69	-89.778	0.0
23	10137	10138	SN	1	48.623	49.548	0.0	0.003	279.302	2.506	1047.096	1073.92	0.0	-91.742	-90.014	0.0
24	10137	10138	SN	1	48.623	49.602	0.0	0.003	279.302	2.503	1047.08	1074.072	0.0	-91.716	-90.014	0.0
25	10137	10138	SN	1	48.623	49.548	0.0	0.003	279.302	1.945	1047.096	1073.128	0.0	-91.663	-90.014	0.0
26	10137	10138	NS	1	48.744	49.385	0.0	0.0	35.142	2.782	1027.32	1072.376	0.0	-92.11	-89.818	0.0
27	10137	10138	NS	2	48.745	49.384	0.0	0.0	41.646	2.782	1027.344	1072.376	0.0	-92.11	-89.818	0.0
28	10138	10139	NS	1	48.699	49.38	0.0	0.0	35.875	2.733	1027.808	1072.4	0.0	-91.614	-89.815	0.0
29	10138	10139	SN	1	48.622	49.54	0.0	0.003	281.69	1.709	1047.184	1074.104	0.0	-91.661	-90.002	0.0
30	10138	10139	NS	2	48.699	49.38	0.0	0.0	35.875	2.733	1027.808	1072.4	0.0	-91.626	-89.815	0.0
31	10138	10139	SN	1	48.651	49.52	0.0	0.003	281.524	2.582	1047.248	1074.072	0.0	-91.73	-90.002	0.0
32	10138	10139	SN	1	48.651	49.52	0.0	0.003	281.524	1.709	1047.248	1073.904	0.0	-91.636	-90.002	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	10139	10140	NS	1	48.691	49.385	0.0	0.0	206.834	2.736	1027.64	1072.304	0.0	-91.686	-89.809	0.0
34	10139	10140	SN	1	48.679	49.487	0.0	0.003	6.138	2.674	1048.104	1074.352	0.0	-91.66	-90.005	0.0
35	10140	10141	NS	1	48.686	49.342	0.0	0.003	264.323	2.649	1027.632	1072.312	0.0	-91.641	-89.761	0.0
36	10140	10141	NS	1	48.686	49.342	0.0	0.003	264.323	2.651	1027.632	1072.312	0.0	-91.641	-89.761	0.0
37	10140	10141	SN	1	48.701	49.46	0.0	0.003	6.133	2.572	1047.864	1073.896	0.0	-92.117	-90.001	0.0
38	10141	10142	NS	1	48.686	49.4	0.0	0.003	206.581	2.739	1027.648	1072.472	0.0	-91.652	-89.812	0.0
39	10141	10142	SN	1	48.734	49.42	0.0	0.003	279.864	2.551	1047.936	1073.448	0.0	-91.695	-90.021	0.0
40	10141	10142	NS	1	48.686	49.4	0.0	0.003	206.581	2.741	1027.28	1072.472	0.0	-91.652	-89.812	0.0
41	10142	10143	NS	1	48.702	49.341	0.0	0.0	266.424	2.797	1027.536	1072.496	0.0	-92.173	-89.81	0.0
42	10147	10148	NS	1	48.728	49.346	0.0	0.0	209.984	2.82	1026.144	1072.0	0.0	-91.596	-89.799	0.0
43	10147	10148	SN	1	48.791	49.387	0.0	0.003	6.122	2.747	1048.448	1073.0	0.0	-91.612	-89.968	0.0
44	10147	10148	NS	1	48.728	49.346	0.0	0.0	209.984	2.823	1026.144	1072.0	0.0	-91.596	-89.799	0.0
45	10147	10148	SN	1	48.791	49.387	0.0	0.003	5.978	2.429	1048.448	1073.0	0.0	-91.573	-89.968	0.0
46	10148	10149	NS	1	48.728	49.375	0.0	0.003	267.687	2.521	1026.088	1071.984	0.0	-91.681	-89.808	0.0
47	10148	10149	NS	2	48.727	49.376	0.0	0.003	41.569	2.52	1026.08	1071.992	0.0	-91.681	-89.808	0.0
48	10148	10149	SN	1	48.781	49.377	0.0	0.003	5.989	2.382	1048.856	1072.872	0.0	-91.729	-90.024	0.0
49	10148	10149	SN	1	48.781	49.377	0.0	0.003	5.989	2.384	1048.856	1072.872	0.0	-91.694	-90.024	0.0
50	10148	10149	SN	1	48.781	49.377	0.0	0.003	6.127	2.529	1048.856	1072.872	0.0	-91.729	-90.024	0.0
51	10149	10150	SN	1	48.791	49.379	0.0	0.003	30.051	2.503	1048.784	1073.488	0.0	-92.216	-90.022	0.0
52	10149	10150	SN	1	48.791	49.376	0.0	0.003	30.051	2.319	1048.784	1073.328	0.0	-91.702	-90.022	0.0
53	10149	10150	NS	1	48.747	49.342	0.0	0.003	210.066	2.596	1026.128	1071.904	0.0	-91.624	-89.809	0.0
54	10150	10151	NS	1	48.705	49.372	0.0	0.003	14.626	2.641	1026.792	1071.752	0.0	-91.613	-89.809	0.0
55	10150	10151	SN	1	48.839	49.376	0.0	0.003	214.743	2.532	1048.784	1073.44	0.0	-91.699	-90.021	0.0
56	10151	10152	NS	1	48.728	49.372	0.0	0.0	210.816	2.772	1027.152	1071.72	0.0	-91.834	-89.793	0.0
57	10151	10152	SN	1	48.791	49.424	0.0	0.003	6.133	2.507	1047.992	1072.76	0.0	-91.711	-90.023	0.0
58	10152	10153	SN	1	48.74	49.548	0.0	0.003	29.536	2.533	1048.016	1076.72	0.0	-93.971	-90.024	0.0
59	10152	10153	NS	1	48.733	49.371	0.0	0.003	210.342	2.586	1026.512	1071.712	0.0	-92.194	-89.81	0.0
60	10152	10153	SN	1	48.819	49.423	0.0	0.003	29.536	2.345	1048.032	1072.944	0.0	-91.705	-90.024	0.0
61	10152	10153	SN	1	48.739	49.546	0.0	0.003	29.536	2.536	1048.032	1076.688	0.0	-93.971	-90.024	0.0
62	10152	10153	NS	2	48.733	49.371	0.0	0.003	210.342	2.586	1026.512	1071.712	0.0	-92.194	-89.81	0.0
63	10153	10154	SN	1	48.738	49.434	0.0	0.003	6.122	2.657	1048.584	1072.744	0.0	-92.775	-89.991	0.0
64	10153	10154	SN	1	48.816	49.434	0.0	0.003	5.973	2.006	1048.584	1073.696	0.0	-91.567	-89.991	0.0
65	10153	10154	NS	1	48.706	49.393	0.0	0.003	265.095	2.651	1026.456	1071.728	0.0	-91.715	-89.807	0.0
66	10153	10154	NS	1	48.708	49.371	0.0	0.003	263.986	2.648	1026.448	1071.728	0.0	-91.675	-89.807	0.0
67	10154	10155	NS	1	48.686	49.335	0.0	0.003	41.464	2.616	1026.712	1071.592	0.0	-91.676	-89.803	0.0
68	10154	10155	SN	1	48.802	49.379	0.0	0.003	30.054	2.599	1049.416	1073.864	0.0	-92.677	-90.013	0.0
69	10154	10155	SN	1	48.802	49.379	0.0	0.003	30.054	1.507	1049.416	1072.84	0.0	-91.56	-90.013	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	10154	10155	NS	1	48.69	49.333	0.0	0.003	267.174	2.613	1026.28	1071.584	0.0	-91.654	-89.804	0.0
71	10155	10156	NS	1	48.697	49.46	0.0	0.0	42.805	2.824	1026.616	1075.128	0.0	-94.445	-89.788	0.0
72	10155	10156	SN	1	48.843	49.38	0.0	0.003	215.366	2.544	1048.528	1074.088	0.0	-91.674	-90.03	0.0
73	10156	10157	NS	1	48.723	49.371	0.0	0.003	267.742	2.737	1025.832	1071.88	0.0	-91.709	-89.802	0.0
74	10156	10157	SN	1	48.804	49.428	0.0	0.003	130.524	2.621	1049.6	1074.024	0.0	-91.708	-90.031	0.0
75	10157	10158	NS	1	48.721	49.335	0.0	0.0	54.086	2.699	1026.616	1071.776	0.0	-91.702	-89.802	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

73	10156	10157	NS	1	-34.911	26.652	0.888	-34.987	25.869	0.101	-12.976	35.054	13.735	-16.175	33.691	24.091	0.116	300.237	3.196	0.116	305.608	2.605	0.116	2.013	0.005	0.116	4.106	0.002
74	10156	10157	SN	1	-34.829	26.756	0.837	-34.25	27.854	1.79	-17.96	29.353	18.87	-22.625	29.874	18.735	0.116	294.652	2.564	0.116	257.947	2.455	0.116	6.149	0.009	0.116	17.819	0.022
75	10157	10158	NS	1	-34.609	26.966	1.47	-34.705	26.859	1.54	-31.857	29.05	18.633	-15.792	33.91	26.662	0.116	280.121	1.623	0.116	286.418	1.324	0.116	148.715	0.032	0.116	3.767	0.008

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	10132	10133	SN	2	57.384	58.429	0.0	0.0	298.566	3.868	1228.504	1261.48	0.0	-93.044	-92.053	0.0
2	10132	10133	SN	1	57.384	58.429	0.0	0.0	298.566	3.868	1228.504	1261.48	0.0	-93.044	-92.053	0.0
3	10132	10133	SN	1	57.384	58.429	0.0	0.003	298.566	3.054	1228.504	1261.776	0.0	-93.007	-92.053	0.0
4	10133	10134	SN	1	57.382	58.429	0.0	0.0	295.218	3.269	1228.128	1261.016	0.0	-93.025	-92.062	0.0
5	10133	10134	NS	1	57.493	58.178	0.0	0.0	293.613	3.577	1204.456	1260.112	18.713	-93.714	-91.86	0.0
6	10133	10134	NS	1	57.493	58.178	0.0	0.0	293.613	3.58	1204.456	1260.112	18.733	-93.714	-91.86	0.0
7	10133	10134	SN	2	57.382	58.429	0.0	0.0	295.218	3.723	1228.128	1261.016	0.0	-94.125	-92.062	0.0
8	10133	10134	SN	1	57.382	58.429	0.0	0.0	295.218	3.722	1228.128	1261.016	0.0	-94.125	-92.062	0.0
9	10134	10135	SN	1	57.371	58.431	0.0	0.0	294.291	3.567	1227.392	1265.36	0.0	-95.736	-92.066	0.0
10	10134	10135	SN	1	57.371	58.431	0.0	0.0	294.291	3.124	1227.392	1260.848	0.0	-93.098	-92.066	0.0
11	10134	10135	SN	1	57.371	58.431	0.0	0.0	294.291	3.131	1227.392	1260.848	0.0	-93.054	-92.066	0.0
12	10134	10135	NS	1	57.494	58.176	0.0	0.0	297.076	3.492	1203.728	1260.08	19.152	-93.714	-91.873	0.0
13	10134	10135	NS	1	57.493	58.176	0.0	0.0	297.115	3.484	1203.8	1260.08	19.184	-93.713	-91.873	0.0
14	10135	10136	NS	1	57.528	58.184	0.0	0.0	296.928	3.573	1204.816	1259.792	19.262	-93.712	-91.874	0.0
15	10135	10136	NS	1	57.528	58.164	0.0	0.0	296.928	3.581	1204.272	1259.792	19.244	-93.712	-91.874	0.0
16	10135	10136	SN	1	57.35	58.444	0.0	0.003	292.946	3.098	1226.456	1261.224	0.0	-93.034	-92.064	0.0
17	10135	10136	SN	1	57.35	58.444	0.0	0.0	292.946	3.557	1226.456	1261.392	0.0	-93.349	-92.064	0.0
18	10135	10136	SN	1	57.35	58.444	0.0	0.0	292.946	3.56	1226.456	1261.384	0.0	-93.02	-92.064	0.0
19	10136	10137	NS	1	57.499	58.165	0.0	0.003	290.999	3.69	1204.712	1259.8	19.973	-92.993	-91.837	0.0
20	10136	10137	SN	1	57.356	58.436	0.0	0.0	291.903	3.538	1226.328	1260.816	0.0	-93.035	-92.066	0.0
21	10136	10137	SN	1	57.356	58.436	0.0	0.0	291.914	3.542	1226.336	1261.136	0.0	-93.046	-92.066	0.0
22	10136	10137	NS	1	57.499	58.174	0.0	0.003	290.999	3.698	1204.712	1259.8	19.955	-92.98	-91.837	0.0
23	10137	10138	SN	1	57.389	58.395	0.0	0.0	292.99	3.521	1226.728	1261.424	0.0	-93.154	-92.067	0.0
24	10137	10138	SN	1	57.389	58.422	0.0	0.0	292.99	3.518	1226.728	1261.592	0.0	-93.038	-92.067	0.0
25	10137	10138	SN	1	57.389	58.395	0.0	0.003	292.99	2.871	1226.728	1260.864	0.0	-93.154	-92.067	0.0
26	10137	10138	NS	1	57.493	58.354	0.0	0.0	294.187	3.779	1203.872	1266.152	20.403	-95.894	-91.873	0.0
27	10137	10138	NS	2	57.494	58.354	0.0	0.0	294.187	3.777	1203.896	1266.152	20.388	-95.894	-91.874	0.0
28	10138	10139	NS	1	57.495	58.433	0.0	0.0	298.676	3.736	1204.32	1268.232	21.162	-96.002	-91.871	0.0
29	10138	10139	SN	1	57.419	58.383	0.0	0.0	292.786	2.687	1227.184	1261.272	0.0	-93.013	-92.039	0.0
30	10138	10139	NS	2	57.495	58.191	0.0	0.0	298.676	3.735	1204.32	1259.872	21.161	-93.138	-91.871	0.0
31	10138	10139	SN	1	57.418	58.366	0.0	0.0	295.483	3.653	1227.168	1261.024	0.0	-93.073	-92.039	0.0
32	10138	10139	SN	1	57.418	58.366	0.0	0.0	292.813	2.687	1227.168	1262.12	0.0	-93.073	-92.039	0.0
33	10139	10140	NS	1	57.505	58.188	0.0	0.0	297.755	3.666	1204.168	1259.736	20.793	-93.712	-91.862	0.0
34	10139	10140	SN	1	57.448	58.329	0.0	0.0	296.878	3.764	1227.616	1261.656	0.0	-93.0	-92.055	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	10140	10141	NS	1	57.49	58.184	0.0	0.0	295.803	3.674	1204.184	1259.744	21.691	-93.711	-91.811	0.0
36	10140	10141	NS	1	57.49	58.184	0.0	0.0	295.803	3.678	1204.184	1259.744	21.715	-93.711	-91.811	0.0
37	10140	10141	SN	1	57.472	58.299	0.0	0.0	295.328	3.642	1227.816	1261.84	0.0	-93.047	-92.053	0.0
38	10141	10142	NS	1	57.486	58.173	0.0	0.0	299.481	3.835	1203.816	1259.936	22.629	-93.712	-91.868	0.0
39	10141	10142	SN	1	57.507	58.254	0.0	0.0	294.567	3.607	1228.04	1261.792	0.0	-93.052	-92.074	0.0
40	10141	10142	NS	1	57.486	58.173	0.0	0.0	299.481	3.839	1203.816	1259.936	22.572	-93.712	-91.868	0.0
41	10142	10143	NS	1	57.496	58.248	0.0	0.0	293.591	3.827	1203.528	1263.528	22.679	-95.186	-91.866	0.0
42	10147	10148	NS	1	57.509	58.172	0.0	0.0	297.86	3.886	1203.128	1259.352	21.019	-93.707	-91.846	0.0
43	10147	10148	SN	1	57.614	58.232	0.0	0.0	295.212	3.894	1229.224	1262.616	0.0	-94.869	-92.017	0.0
44	10147	10148	NS	1	57.509	58.172	0.0	0.0	297.86	3.89	1203.128	1259.352	20.994	-93.707	-91.846	0.0
45	10147	10148	SN	1	57.614	58.232	0.0	0.0	295.212	3.383	1229.224	1260.76	0.0	-93.038	-92.017	0.0
46	10148	10149	NS	1	57.518	58.193	0.0	0.0	293.812	3.543	1203.032	1261.632	21.556	-95.226	-91.862	0.0
47	10148	10149	NS	2	57.518	58.194	0.0	0.0	293.856	3.543	1203.008	1261.656	21.562	-95.226	-91.862	0.0
48	10148	10149	SN	1	57.616	58.207	0.0	0.0	295.185	3.204	1229.088	1260.584	0.0	-93.244	-92.077	0.0
49	10148	10149	SN	1	57.616	58.207	0.0	0.0	295.185	3.206	1229.088	1260.584	0.0	-93.244	-92.077	0.0
50	10148	10149	SN	1	57.616	58.207	0.0	0.0	295.185	3.645	1229.088	1260.584	0.0	-93.244	-92.077	0.0
51	10149	10150	SN	1	57.486	58.314	0.0	0.0	295.334	3.57	1229.712	1264.592	0.0	-95.693	-92.075	0.0
52	10149	10150	SN	1	57.616	58.206	0.0	0.003	295.334	3.123	1229.712	1260.96	0.0	-93.05	-92.075	0.0
53	10149	10150	NS	1	57.51	58.162	0.0	0.003	297.755	3.542	1202.704	1259.256	22.084	-93.707	-91.865	0.0
54	10150	10151	NS	1	57.498	58.186	0.0	0.0	292.383	3.659	1203.68	1258.992	21.658	-93.021	-91.864	0.0
55	10150	10151	SN	1	57.622	58.228	0.0	0.003	295.643	3.534	1229.528	1261.008	0.0	-93.144	-92.074	0.0
56	10151	10152	NS	1	57.518	58.185	0.0	0.0	295.968	3.846	1203.536	1259.0	23.099	-93.704	-91.846	0.0
57	10151	10152	SN	1	57.64	58.218	0.0	0.0	296.503	3.517	1229.144	1261.024	0.0	-93.273	-92.076	0.0
58	10152	10153	SN	1	57.483	58.455	0.0	0.0	297.308	3.577	1229.544	1268.256	0.0	-95.571	-92.077	0.0
59	10152	10153	NS	1	57.518	58.19	0.0	0.0	291.699	3.692	1202.512	1258.984	23.84	-93.705	-91.865	0.0
60	10152	10153	SN	1	57.626	58.206	0.0	0.0	297.292	3.139	1229.304	1261.008	0.0	-93.072	-92.077	0.0
61	10152	10153	SN	1	57.483	58.453	0.0	0.0	297.308	3.58	1229.304	1268.192	0.0	-95.57	-92.077	0.0
62	10152	10153	NS	2	57.518	58.19	0.0	0.0	291.699	3.692	1202.512	1258.984	23.84	-93.705	-91.865	0.0
63	10153	10154	SN	1	57.642	58.373	0.0	0.0	296.619	3.754	1229.712	1265.968	0.0	-95.942	-92.043	0.0
64	10153	10154	SN	1	57.642	58.208	0.0	0.003	296.619	3.021	1229.712	1261.224	0.0	-93.043	-92.043	0.0
65	10153	10154	NS	1	57.495	58.185	0.0	0.0	294.832	3.604	1203.08	1259.032	24.101	-93.705	-91.863	0.0
66	10153	10154	NS	1	57.492	58.176	0.0	0.0	294.804	3.6	1203.168	1259.024	24.106	-93.705	-91.863	0.0
67	10154	10155	NS	1	57.486	58.154	0.0	0.0	291.528	3.65	1203.04	1258.792	24.269	-93.704	-91.857	0.0
68	10154	10155	SN	1	57.474	58.352	0.0	0.0	295.527	3.671	1230.648	1265.56	0.0	-95.571	-92.069	0.0
69	10154	10155	SN	1	57.619	58.21	0.0	0.0	295.527	2.337	1230.648	1261.216	0.0	-92.938	-92.069	0.0
70	10154	10155	NS	1	57.488	58.152	0.0	0.0	293.762	3.644	1203.064	1258.784	24.302	-93.704	-91.857	0.0
71	10155	10156	NS	1	57.492	58.319	0.0	0.0	294.854	4.0	1203.168	1264.6	24.411	-95.784	-91.815	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	10155	10156	SN	1	57.65	58.211	0.0	0.0	295.841	3.592	1229.96	1261.624	0.0	-93.049	-92.083	0.0
73	10156	10157	NS	1	57.484	58.175	0.0	0.0	294.253	3.746	1202.344	1259.224	25.267	-93.706	-91.858	0.0
74	10156	10157	SN	1	57.63	58.353	0.0	0.0	296.073	3.687	1230.448	1265.592	0.0	-95.578	-92.083	0.0
75	10157	10158	NS	1	57.501	58.177	0.0	0.0	292.742	3.63	1202.704	1259.088	25.138	-93.664	-91.857	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	10154	10155	NS	1	-34.764	19.216	0.0	-34.931	17.632	0.0	2.472	23.459	0.137	2.508	23.973	1.145	0.086	221.846	6.785	0.087	230.555	6.603	0.086	0.12	0.0	0.086	0.12	0.0
71	10155	10156	NS	1	-34.68	21.013	0.0	-34.877	20.603	0.0	-7.609	22.676	0.136	-24.354	24.562	2.761	0.086	217.612	4.13	0.086	227.692	3.288	0.086	0.494	0.0	0.086	20.248	0.023
72	10155	10156	SN	1	-34.269	19.514	0.0	-34.724	19.096	0.0	-21.082	23.736	0.56	-6.284	24.047	0.495	0.086	197.967	2.509	0.086	219.807	2.838	0.086	9.566	0.023	0.086	0.383	0.0
73	10156	10157	NS	1	-34.54	21.261	0.0	-34.615	18.246	0.0	-17.929	22.941	0.039	-16.011	24.536	2.36	0.086	210.705	3.061	0.086	214.414	2.528	0.086	4.662	0.003	0.086	3.021	0.007
74	10156	10157	SN	1	-34.71	20.824	0.0	-34.06	21.264	0.0	-31.854	23.742	0.686	-25.862	23.374	0.131	0.086	219.164	2.324	0.086	188.688	2.719	0.086	113.559	0.102	0.086	28.624	0.078
75	10157	10158	NS	1	-34.826	19.251	0.0	-34.41	20.272	0.0	-9.166	22.913	0.3	-15.272	24.466	2.846	0.086	225.034	1.315	0.086	204.53	1.07	0.086	0.677	0.0	0.086	2.558	0.003

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

 Normal

 Deviations

 Alarming

 High Errors