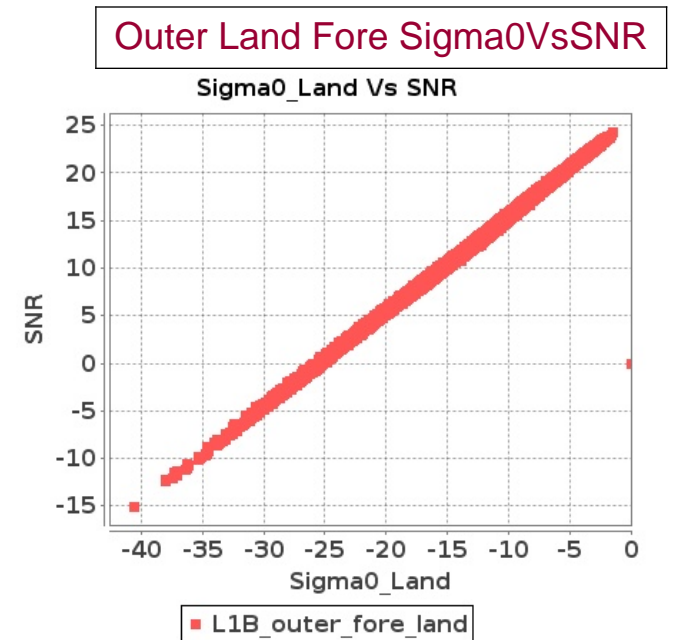
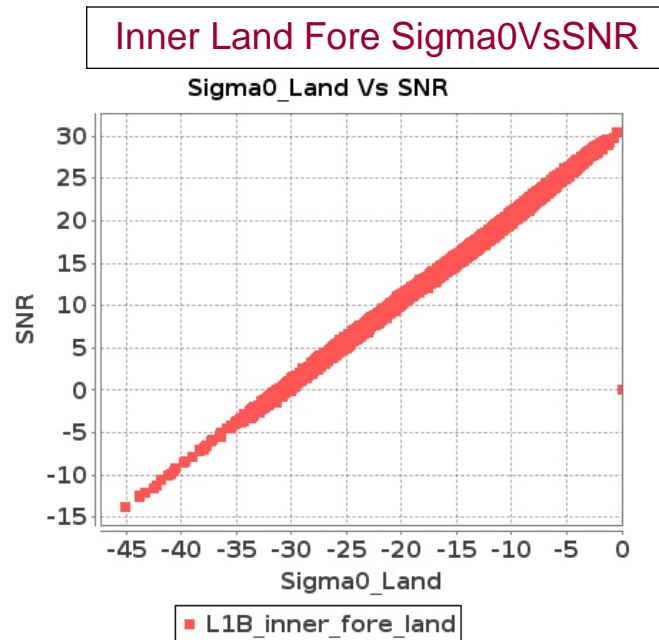
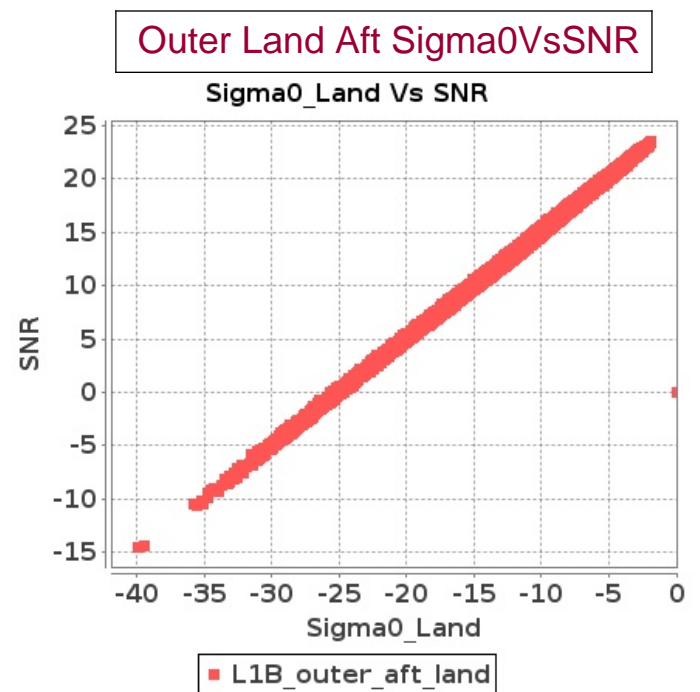
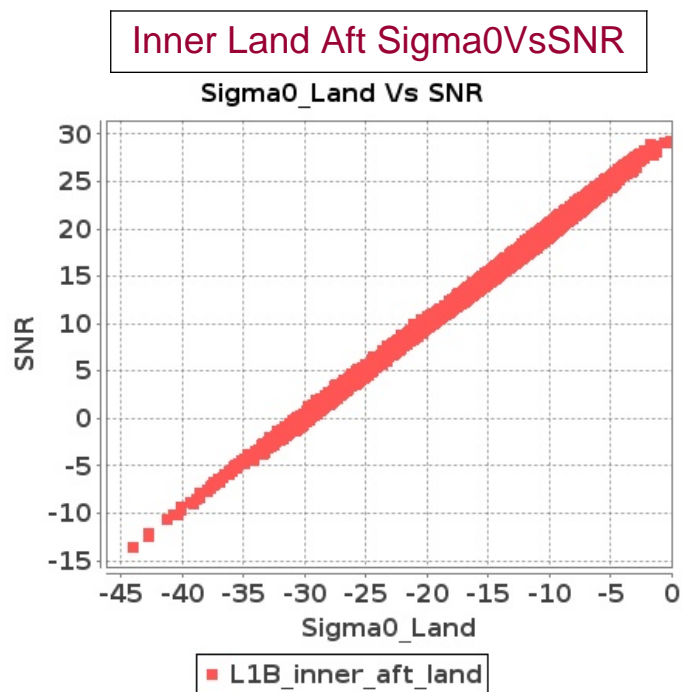
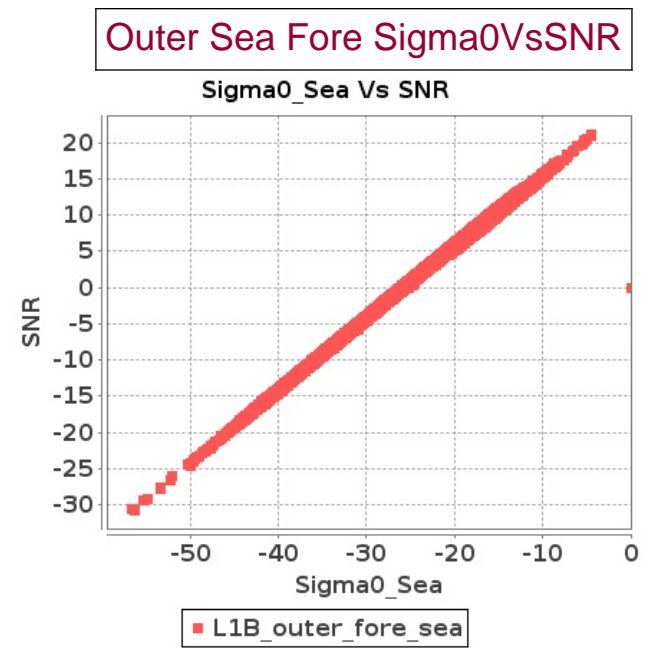
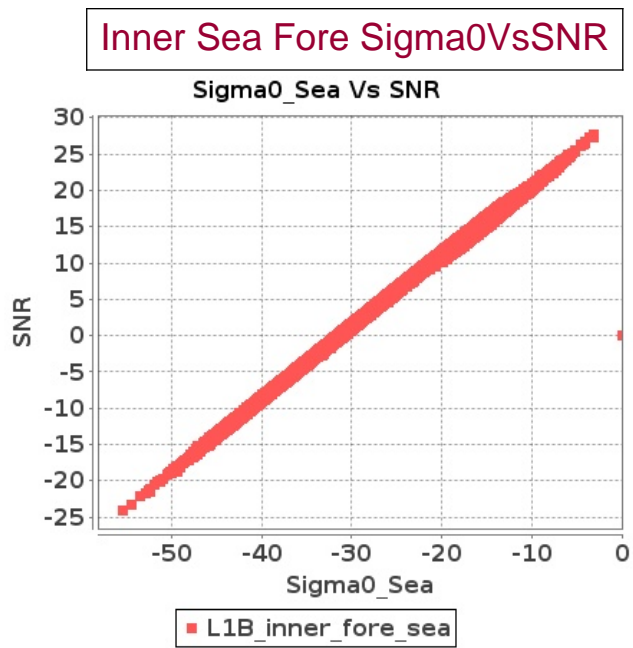
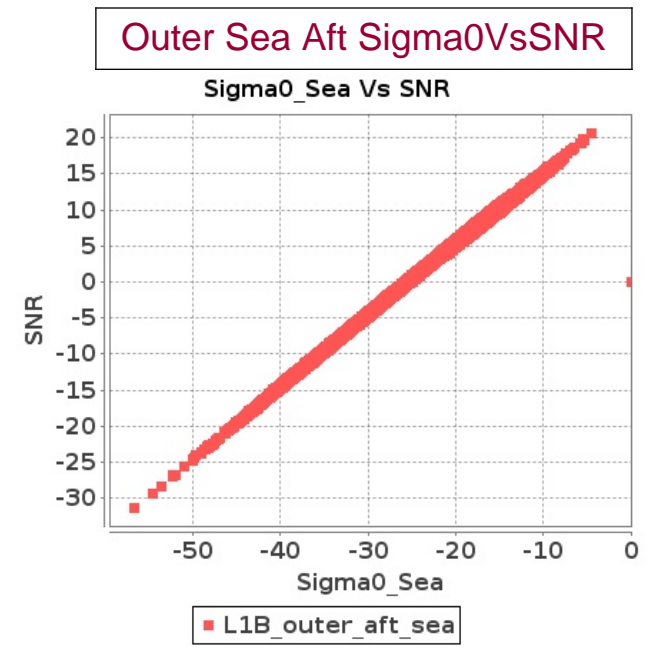
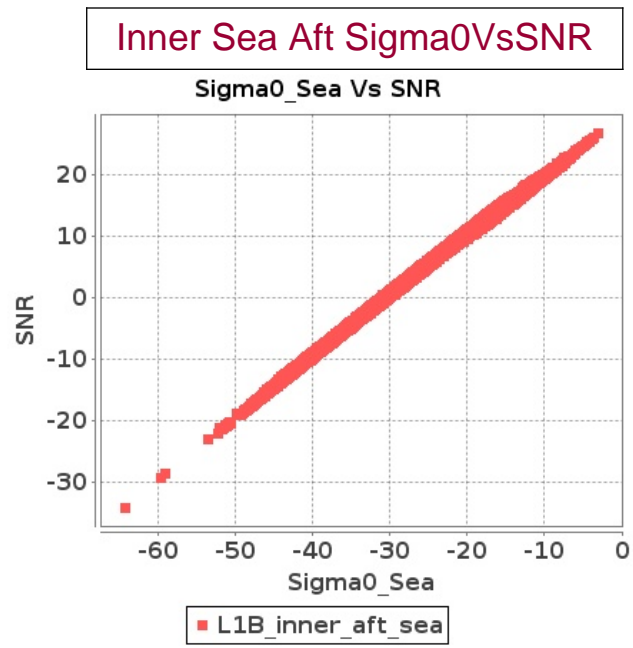
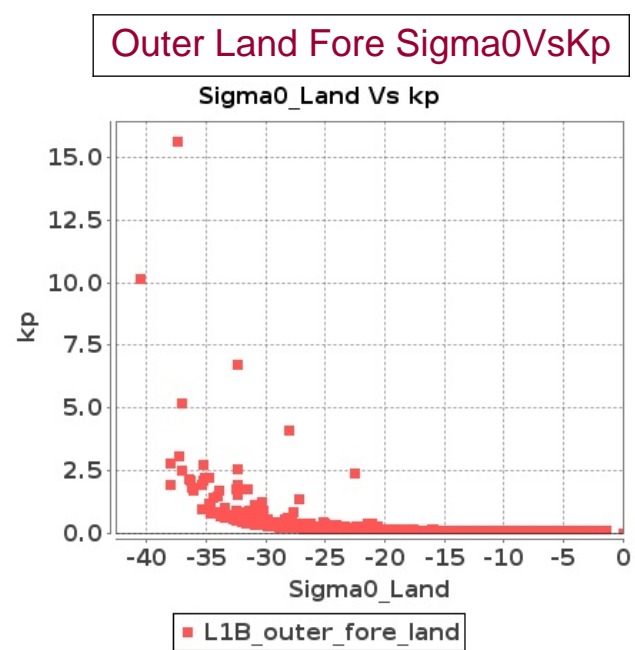
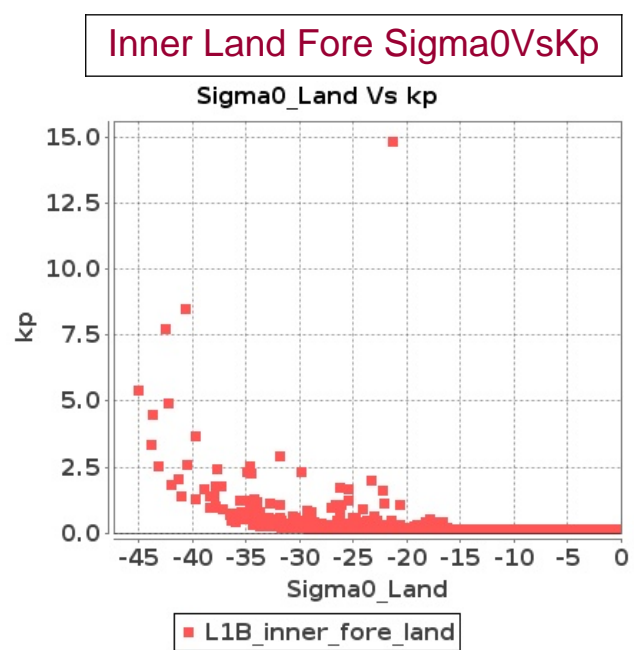
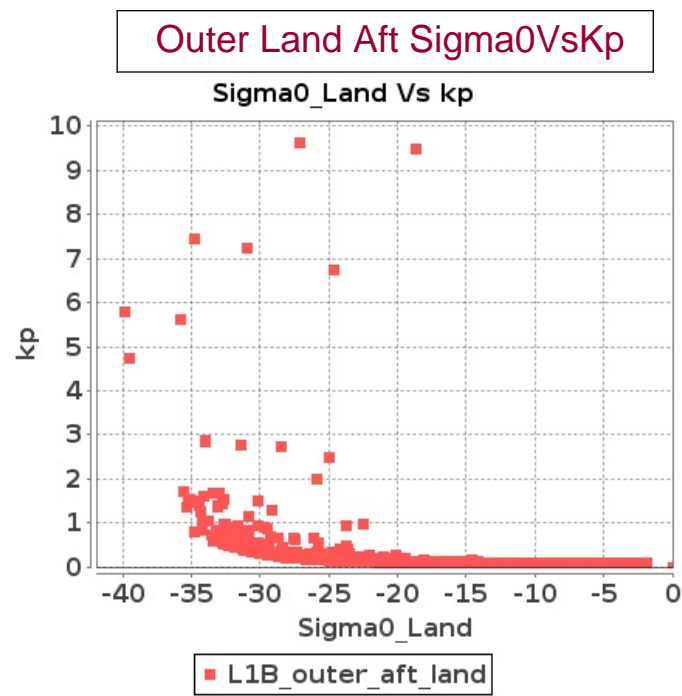
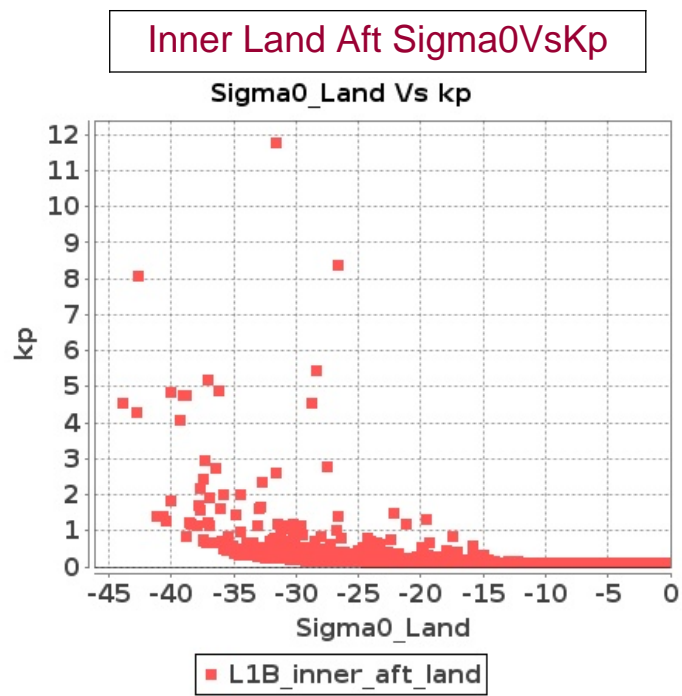
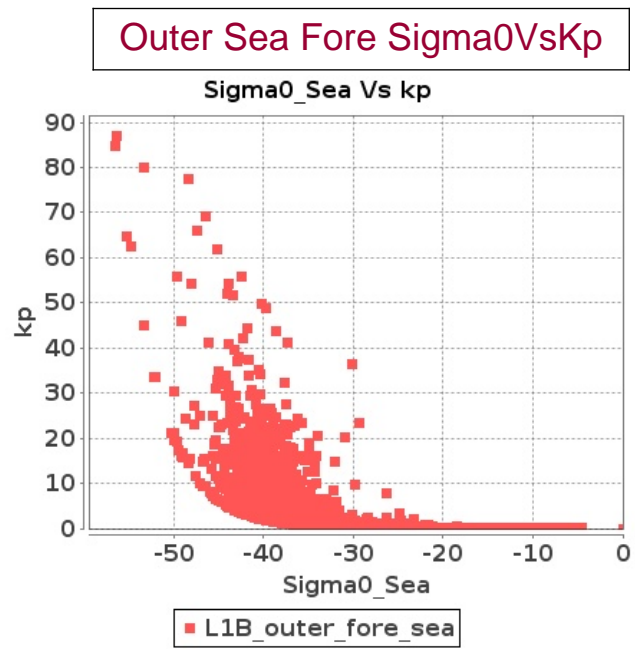
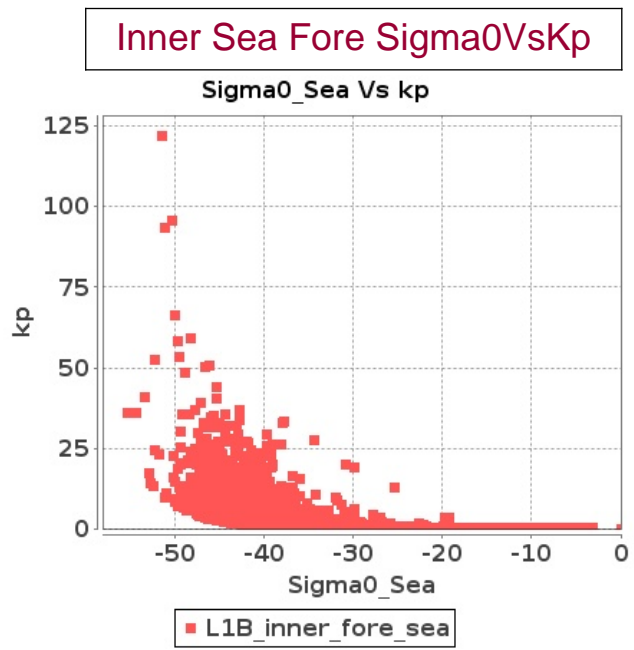
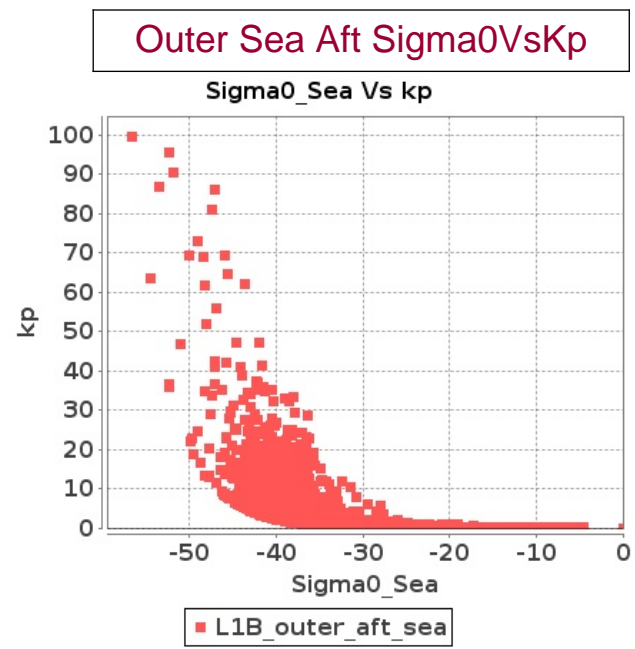
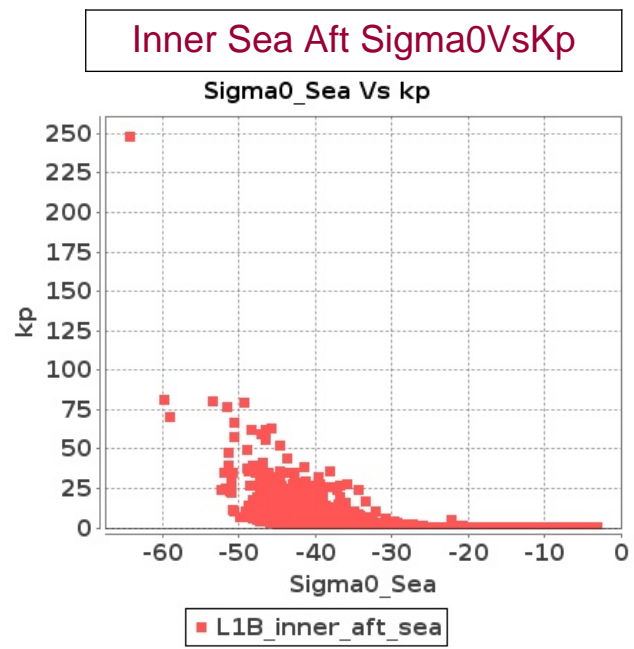


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-AUG-2018 To 22-AUG-2018





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

Report between 21-AUG-2018 To 22-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	10060	10061	SN	1	48.766	49.379	0.0	0.003	6.199	2.739	1042.944	1074.912	0.0	-91.656	-89.906	0.0
2	10060	10061	SN	1	48.766	49.381	0.0	0.003	6.199	2.737	1042.944	1074.912	0.0	-91.618	-89.906	0.0
3	10060	10061	NS	1	48.729	49.371	0.0	0.003	15.139	2.672	1031.912	1074.792	0.0	-91.576	-89.851	0.0
4	10061	10062	SN	1	48.755	49.367	0.0	0.003	215.3	2.528	1042.512	1074.8	0.0	-91.914	-89.962	0.0
5	10061	10062	SN	1	48.755	49.367	0.0	0.003	215.3	2.396	1042.512	1074.8	0.0	-91.914	-89.962	0.0
6	10061	10062	SN	1	48.757	49.339	0.0	0.003	6.199	2.525	1042.496	1074.8	0.0	-91.701	-89.962	0.0
7	10061	10062	NS	1	48.785	49.408	0.0	0.0	264.411	2.668	1032.616	1074.856	0.0	-91.698	-89.864	0.0
8	10062	10063	NS	1	48.782	49.371	0.0	0.003	267.571	2.589	1032.544	1074.888	0.0	-91.744	-89.864	0.0
9	10062	10063	SN	1	48.76	49.368	0.0	0.003	281.855	2.332	1042.784	1074.736	0.0	-91.661	-89.961	0.0
10	10062	10063	SN	1	48.76	49.368	0.0	0.003	281.855	2.515	1042.784	1074.736	0.0	-91.661	-89.961	0.0
11	10063	10064	SN	1	48.75	49.378	0.0	0.003	30.2	2.232	1041.744	1074.64	0.0	-91.701	-89.96	0.0
12	10063	10064	NS	1	48.73	49.43	0.0	0.003	267.025	2.636	1032.752	1074.648	0.0	-91.676	-89.862	0.0
13	10063	10064	SN	1	48.75	49.378	0.0	0.003	30.2	2.539	1041.744	1074.68	0.0	-91.666	-89.96	0.0
14	10064	10065	SN	1	48.799	49.338	0.0	0.003	281.899	2.054	1041.824	1074.672	0.0	-91.585	-89.962	0.0
15	10064	10065	SN	1	48.799	49.351	0.0	0.003	281.899	2.526	1041.824	1074.72	0.0	-93.39	-89.962	0.0
16	10064	10065	NS	1	48.729	49.423	0.0	0.0	42.537	2.759	1032.64	1074.64	0.0	-91.744	-89.845	0.0
17	10065	10066	SN	1	48.746	49.378	0.0	0.003	5.901	2.359	1042.456	1074.864	0.0	-91.754	-89.963	0.0
18	10065	10066	NS	1	48.768	49.434	0.0	0.003	267.638	2.576	1032.488	1074.648	0.0	-91.664	-89.863	0.0
19	10067	10068	NS	1	48.722	49.391	0.0	0.003	210.425	2.618	1032.2	1074.552	0.0	-91.65	-89.858	0.0
20	10067	10068	SN	1	48.805	49.341	0.0	0.003	215.769	1.52	1042.624	1073.824	0.0	-91.514	-89.949	0.0
21	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	2.683	1044.016	1075.336	0.0	-91.606	-89.963	0.0
22	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	2.68	1044.016	1075.336	0.0	-91.586	-89.963	0.0
23	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	1.996	1044.016	1074.656	0.0	-91.691	-89.963	0.0
24	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.599	1043.248	1074.584	0.0	-91.594	-89.972	0.0
25	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.417	1043.248	1074.6	0.0	-91.594	-89.972	0.0
26	10075	10076	NS	1	48.75	49.408	0.0	0.003	267.654	2.619	1031.44	1074.528	0.0	-91.686	-89.839	0.0
27	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.601	1043.248	1074.584	0.0	-91.594	-89.972	0.0
28	10076	10077	SN	2	48.766	49.344	0.0	0.003	282.015	2.361	1043.776	1074.464	0.0	-91.65	-89.972	0.0
29	10076	10077	NS	1	48.78	49.366	0.0	0.003	210.105	2.543	1031.152	1074.632	0.0	-91.681	-89.853	0.0
30	10076	10077	SN	1	48.766	49.344	0.0	0.003	282.015	2.518	1043.776	1074.464	0.0	-91.65	-89.972	0.0
31	10076	10077	SN	1	48.766	49.344	0.0	0.003	282.015	2.361	1043.776	1074.464	0.0	-91.65	-89.972	0.0
32	10076	10077	NS	1	48.78	49.365	0.0	0.003	210.105	2.555	1031.264	1074.64	0.0	-91.681	-89.853	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	10077	10078	SN	2	48.804	49.357	0.0	0.003	28.104	2.528	1042.704	1075.392	0.0	-92.656	-89.97	0.0
34	10077	10078	NS	1	48.74	49.391	0.0	0.0	206.774	2.703	1031.152	1074.504	0.0	-91.702	-89.856	0.0
35	10077	10078	SN	1	48.804	49.357	0.0	0.003	28.104	2.528	1042.704	1075.392	0.0	-92.656	-89.97	0.0
36	10077	10078	NS	1	48.74	49.391	0.0	0.0	206.774	2.69	1031.152	1074.504	0.0	-91.702	-89.856	0.0
37	10077	10078	SN	1	48.804	49.357	0.0	0.003	28.104	2.29	1042.704	1074.928	0.0	-91.816	-89.97	0.0
38	10078	10079	NS	1	48.69	49.403	0.0	0.0	243.316	3.298	1031.76	1074.224	0.0	-92.647	-89.818	0.0
39	10078	10079	SN	1	48.76	49.358	0.0	0.0	157.409	2.771	1043.76	1074.448	0.0	-91.647	-89.97	0.0
40	10078	10079	NS	1	48.693	49.404	0.0	0.0	243.333	4.537	1031.752	1074.232	0.0	-92.647	-89.837	0.0
41	10079	10080	NS	1	48.728	49.379	0.0	0.003	206.79	2.686	1030.944	1074.368	0.0	-91.697	-89.854	0.0
42	10079	10080	SN	1	48.753	49.365	0.0	0.003	6.166	2.538	1042.944	1074.448	0.0	-91.961	-89.972	0.0
43	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.207	1043.824	1075.176	0.0	-91.695	-89.959	0.0
44	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.574	1043.232	1074.872	0.0	-91.72	-89.959	0.0
45	10080	10081	NS	2	48.681	49.463	0.0	0.003	16.038	2.608	1030.704	1077.512	0.0	-93.336	-89.852	0.0
46	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.576	1043.824	1075.152	0.0	-91.678	-89.959	0.0
47	10080	10081	NS	1	48.684	49.461	0.0	0.003	16.038	2.607	1031.48	1077.472	0.0	-93.336	-89.852	0.0
48	10081	10082	NS	1	48.724	49.41	0.0	0.0	49.381	2.735	1031.296	1076.056	0.0	-93.182	-89.843	0.0
49	10081	10082	SN	1	48.762	49.356	0.0	0.003	282.175	1.546	1043.96	1073.944	0.0	-91.551	-89.959	0.0
50	10081	10082	SN	1	48.762	49.478	0.0	0.003	282.175	2.66	1043.96	1077.744	0.0	-94.204	-89.959	0.0
51	10081	10082	SN	1	48.762	49.478	0.0	0.003	282.175	2.662	1043.96	1077.744	0.0	-94.204	-89.959	0.0
52	10082	10083	SN	1	48.759	49.371	0.0	0.003	30.495	2.564	1044.608	1075.688	0.0	-92.631	-89.962	0.0
53	10082	10083	NS	1	48.715	49.47	0.0	0.003	267.648	2.691	1031.304	1077.568	0.0	-94.385	-89.794	0.0
54	10082	10083	NS	2	48.715	49.393	0.0	0.003	267.648	2.69	1031.304	1074.36	0.0	-91.699	-89.794	0.0
55	10083	10084	SN	1	48.797	49.368	0.0	0.003	215.835	2.544	1044.352	1074.696	0.0	-91.712	-89.981	0.0
56	10083	10084	NS	1	48.717	49.403	0.0	0.003	207.298	2.695	1031.296	1074.576	0.0	-91.605	-89.85	0.0
57	10084	10085	NS	1	48.721	49.363	0.0	0.003	42.854	2.697	1030.568	1074.64	0.0	-91.651	-89.848	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



34	10077	10078	NS	1	-34.911	25.025	0.219	-34.982	24.842	0.007	-3.864	29.443	10.392	-4.764	30.693	18.886	0.116	300.285	2.954	0.116	305.209	2.812	0.116	0.333	0.0	0.116	0.386	0.0
35	10077	10078	SN	1	-34.425	24.585	0.233	-34.911	25.311	0.643	-1.383	27.975	14.12	7.154	28.665	5.68	0.116	268.55	3.184	0.116	300.275	2.532	0.116	0.234	0.0	0.116	0.131	0.0
36	10077	10078	NS	1	-34.911	25.025	0.219	-34.982	24.842	0.007	-3.864	29.441	10.335	-4.764	30.693	18.761	0.116	300.285	2.954	0.116	305.209	2.812	0.116	0.333	0.0	0.116	0.386	0.0
37	10077	10078	SN	1	-34.425	24.591	0.162	-34.911	25.309	0.651	7.491	27.975	14.148	7.161	28.665	5.687	0.116	268.55	3.242	0.116	300.275	2.381	0.116	0.13	0.0	0.116	0.131	0.0
38	10078	10079	NS	1	-34.472	24.55	0.275	-34.221	22.042	0.002	-17.741	28.784	7.575	-14.252	29.463	13.589	0.116	271.387	3.391	0.116	256.204	2.077	0.116	5.848	0.006	0.116	2.669	0.003
39	10078	10079	SN	1	-34.25	25.136	0.556	-34.567	25.923	0.853	-2.657	29.628	18.716	3.92	29.381	18.25	0.116	257.896	2.116	0.116	277.422	2.029	0.116	0.278	0.0	0.116	0.148	0.0
40	10078	10079	NS	1	-34.472	24.55	0.619	-34.221	22.042	0.006	-6.338	27.702	4.124	-14.235	29.455	5.626	0.116	271.387	7.054	0.116	256.204	5.133	0.116	0.511	0.0	0.116	2.66	0.007
41	10079	10080	NS	1	-34.916	22.118	0.005	-34.645	22.475	0.008	-5.089	28.123	9.482	-8.579	29.808	15.777	0.116	300.586	3.698	0.116	282.448	3.214	0.116	0.408	0.0	0.116	0.791	0.0
42	10079	10080	SN	1	-34.768	23.431	0.028	-34.837	24.172	0.073	-0.527	28.609	15.793	1.397	29.126	16.358	0.116	290.575	5.435	0.116	295.224	5.215	0.116	0.212	0.0	0.116	0.176	0.0
43	10080	10081	SN	1	-34.719	23.184	0.037	-34.858	23.894	0.264	-9.342	28.535	12.995	-5.759	29.604	12.514	0.116	287.335	3.784	0.116	296.64	3.807	0.116	0.925	0.0	0.116	0.46	0.0
44	10080	10081	SN	1	-34.9	23.184	0.036	-33.972	23.894	0.255	-9.509	28.535	12.893	-5.722	29.604	12.557	0.116	299.523	3.973	0.116	241.9	3.827	0.116	0.957	0.0	0.116	0.457	0.0
45	10080	10081	NS	2	-34.594	26.004	0.25	-34.869	27.735	0.57	-7.343	29.257	12.185	-3.958	33.572	17.915	0.116	279.19	3.389	0.116	297.417	3.223	0.116	0.619	0.0	0.116	0.338	0.0
46	10080	10081	SN	1	-34.719	23.184	0.036	-34.858	23.894	0.255	-9.342	28.535	12.893	-5.759	29.604	12.505	0.116	287.335	3.971	0.116	296.64	3.833	0.116	0.925	0.0	0.116	0.46	0.0
47	10080	10081	NS	1	-34.52	26.004	0.25	-34.73	27.735	0.571	-7.343	29.257	12.184	-3.958	33.572	17.916	0.116	274.446	3.388	0.116	288.016	3.222	0.116	0.619	0.0	0.116	0.338	0.0
48	10081	10082	NS	1	-34.652	26.558	0.115	-34.991	26.842	0.191	4.881	33.827	11.459	8.119	29.894	19.643	0.116	282.935	4.923	0.116	305.943	4.734	0.116	0.141	0.0	0.116	0.128	0.0
49	10081	10082	SN	1	-34.456	24.194	0.099	-34.292	24.113	0.216	-15.426	36.383	15.317	-15.378	32.767	16.294	0.116	270.402	1.567	0.116	260.396	1.307	0.116	3.47	0.016	0.116	3.433	0.005
50	10081	10082	SN	1	-34.213	24.194	0.091	-34.416	24.113	0.195	-15.521	36.383	14.376	-15.406	32.767	16.251	0.116	255.714	2.11	0.116	267.904	2.087	0.116	3.544	0.013	0.116	3.454	0.005
51	10081	10082	SN	1	-34.456	24.194	0.091	-34.741	24.113	0.195	-15.476	36.383	14.375	-15.378	32.767	16.232	0.116	270.402	2.114	0.116	288.775	2.086	0.116	3.508	0.015	0.116	3.433	0.005
52	10082	10083	SN	1	-34.734	25.815	0.023	-34.744	25.843	0.035	-10.515	29.177	21.191	-5.951	30.346	23.342	0.116	288.323	2.092	0.116	288.982	2.25	0.116	1.182	0.002	0.116	0.476	0.0
53	10082	10083	NS	1	-34.566	24.347	0.012	-34.786	23.134	0.015	-5.567	29.471	24.055	0.109	30.838	42.217	0.116	277.378	5.369	0.116	291.722	4.567	0.116	0.444	0.0	0.116	0.198	0.0
54	10082	10083	NS	2	-34.878	24.401	0.013	-34.951	23.134	0.017	-5.567	29.471	24.055	0.109	30.838	42.215	0.116	298.056	5.374	0.116	303.042	4.557	0.116	0.444	0.0	0.116	0.198	0.0
55	10083	10084	SN	1	-34.954	27.087	0.074	-34.891	27.043	0.078	-8.063	29.826	17.966	-5.652	30.306	17.544	0.116	303.306	4.092	0.116	298.904	3.556	0.116	0.713	0.0	0.116	0.451	0.0
56	10083	10084	NS	1	-34.614	27.296	0.042	-34.99	26.644	0.041	-22.793	30.931	14.975	-15.977	30.377	28.104	0.116	280.449	4.63	0.116	305.772	3.839	0.116	18.522	0.014	0.116	3.926	0.017
57	10084	10085	NS	1	-33.693	27.43	0.194	-34.786	24.053	0.277	-1.37	28.807	15.006	-24.928	33.1	23.291	0.116	226.881	2.379	0.116	291.767	2.423	0.116	0.234	0.0	0.116	30.232	0.017

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	10060	10061	SN	1	57.561	58.197	0.0	0.0	294.909	3.886	1221.768	1262.84	0.0	-92.999	-91.956	0.0
2	10060	10061	SN	1	57.561	58.194	0.0	0.0	294.909	3.881	1222.392	1262.84	0.0	-93.017	-91.956	0.0
3	10060	10061	NS	1	57.538	58.207	0.0	0.0	294.462	3.728	1209.344	1262.728	0.046	-93.736	-91.904	0.0
4	10061	10062	SN	1	57.572	58.196	0.0	0.0	299.139	3.633	1221.848	1262.704	0.0	-93.044	-92.015	0.0
5	10061	10062	SN	1	57.572	58.196	0.0	0.003	299.139	3.19	1221.848	1262.704	0.0	-93.044	-92.015	0.0
6	10061	10062	SN	1	57.571	58.171	0.0	0.0	294.898	3.63	1222.2	1262.704	0.0	-93.06	-92.015	0.0
7	10061	10062	NS	1	57.571	58.225	0.0	0.0	297.86	3.657	1210.168	1262.84	0.0	-93.735	-91.92	0.0
8	10062	10063	NS	1	57.563	58.201	0.0	0.0	299.476	3.512	1209.712	1262.936	0.001	-93.735	-91.921	0.0
9	10062	10063	SN	1	57.583	58.181	0.0	0.0	294.997	3.108	1222.36	1262.632	0.0	-93.006	-92.014	0.0
10	10062	10063	SN	1	57.583	58.181	0.0	0.0	294.997	3.572	1222.36	1262.632	0.0	-93.006	-92.014	0.0
11	10063	10064	SN	1	57.562	58.173	0.0	0.003	298.753	3.062	1221.784	1262.512	0.0	-93.042	-92.014	0.0
12	10063	10064	NS	1	57.537	58.2	0.0	0.0	294.887	3.619	1210.128	1262.56	0.0	-93.043	-91.916	0.0
13	10063	10064	SN	1	57.562	58.173	0.0	0.0	298.753	3.57	1221.784	1262.56	0.0	-93.052	-92.014	0.0
14	10064	10065	SN	1	57.589	58.162	0.0	0.0	296.183	2.959	1221.616	1262.56	0.0	-93.01	-92.015	0.0
15	10064	10065	SN	1	57.589	58.162	0.0	0.0	296.183	3.566	1221.616	1262.6	0.0	-93.012	-92.015	0.0
16	10064	10065	NS	1	57.54	58.229	0.0	0.0	292.714	3.785	1210.2	1262.584	0.0	-93.733	-91.9	0.0
17	10065	10066	SN	1	57.567	58.192	0.0	0.0	293.812	3.142	1222.184	1262.592	0.0	-93.401	-92.015	0.0
18	10065	10066	NS	1	57.551	58.229	0.0	0.0	299.9	3.643	1209.32	1262.584	0.002	-93.734	-91.918	0.0
19	10067	10068	NS	1	57.532	58.351	0.0	0.003	295.681	3.652	1209.68	1268.344	0.77	-95.858	-91.902	0.0
20	10067	10068	SN	1	57.599	58.163	0.0	0.0	294.815	2.152	1223.272	1261.848	0.0	-92.955	-92.01	0.0
21	10074	10075	SN	1	57.602	58.186	0.0	0.0	296.249	3.844	1223.848	1262.504	0.0	-93.03	-92.013	0.0
22	10074	10075	SN	1	57.602	58.174	0.0	0.0	296.249	3.84	1223.848	1262.552	0.0	-93.022	-92.013	0.0
23	10074	10075	SN	1	57.602	58.177	0.0	0.006	295.124	3.023	1223.848	1262.488	0.0	-93.029	-92.013	0.0
24	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.7	1223.36	1262.448	0.0	-93.037	-92.024	0.0
25	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.238	1223.36	1262.464	0.0	-92.956	-92.024	0.0
26	10075	10076	NS	1	57.564	58.205	0.0	0.0	294.314	3.634	1208.92	1262.464	2.729	-93.732	-91.894	0.0
27	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.705	1223.36	1262.448	0.0	-92.956	-92.024	0.0
28	10076	10077	SN	2	57.578	58.188	0.0	0.0	297.27	3.111	1223.472	1262.304	0.0	-92.945	-92.024	0.0
29	10076	10077	NS	1	57.529	58.195	0.0	0.0	296.668	3.483	1208.76	1262.648	2.28	-93.732	-91.91	0.0
30	10076	10077	SN	1	57.578	58.188	0.0	0.0	297.27	3.569	1223.472	1262.304	0.0	-93.019	-92.024	0.0
31	10076	10077	SN	1	57.578	58.188	0.0	0.0	297.27	3.111	1223.472	1262.304	0.0	-92.945	-92.024	0.0
32	10076	10077	NS	1	57.53	58.195	0.0	0.0	296.635	3.498	1208.76	1262.656	2.259	-93.732	-91.91	0.0
33	10077	10078	SN	2	57.585	58.188	0.0	0.0	298.703	3.564	1222.592	1262.264	0.0	-93.257	-92.023	0.0
34	10077	10078	NS	1	57.528	58.218	0.0	0.0	295.438	3.747	1209.144	1262.48	1.914	-93.73	-91.911	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

<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

35	10077	10078	SN	1	57.585	58.188	0.0	0.0	298.703	3.563	1222.592	1262.272	0.0	-93.257	-92.023	0.0
36	10077	10078	NS	1	57.528	58.218	0.0	0.0	295.438	3.734	1209.144	1262.48	1.915	-93.73	-91.911	0.0
37	10077	10078	SN	1	57.585	58.188	0.0	0.0	298.703	3.087	1222.592	1262.24	0.0	-93.257	-92.023	0.0
38	10078	10079	NS	1	57.563	58.219	0.0	0.0	293.348	4.307	1209.144	1262.016	2.232	-94.621	-91.874	0.0
39	10078	10079	SN	1	57.582	58.376	0.0	0.0	298.852	3.842	1223.552	1268.776	0.0	-95.588	-92.023	0.0
40	10078	10079	NS	1	57.562	58.22	0.0	0.0	274.487	5.932	1209.136	1262.032	1.255	-94.621	-91.889	0.0
41	10079	10080	NS	1	57.549	58.207	0.0	0.003	292.819	3.655	1208.424	1262.272	2.569	-93.73	-91.909	0.0
42	10079	10080	SN	1	57.57	58.192	0.0	0.0	299.52	3.537	1223.08	1262.288	0.0	-93.207	-92.025	0.0
43	10080	10081	SN	1	57.583	58.193	0.0	0.0	295.698	3.118	1223.272	1262.84	0.0	-92.98	-91.997	0.0
44	10080	10081	SN	1	57.583	58.254	0.0	0.0	295.698	3.664	1223.968	1265.536	0.0	-94.74	-91.997	0.0
45	10080	10081	NS	2	57.549	58.324	0.0	0.0	297.209	3.637	1208.816	1267.44	3.454	-95.305	-91.907	0.0
46	10080	10081	SN	1	57.583	58.254	0.0	0.0	295.698	3.667	1223.272	1265.536	0.0	-94.74	-91.997	0.0
47	10080	10081	NS	1	57.544	58.327	0.0	0.0	294.297	3.637	1208.52	1267.496	3.402	-95.304	-91.908	0.0
48	10081	10082	NS	1	57.537	58.345	0.0	0.0	298.841	3.753	1208.592	1267.84	4.061	-95.835	-91.896	0.0
49	10081	10082	SN	1	57.606	58.17	0.0	0.003	299.045	2.386	1223.736	1262.528	0.0	-92.905	-92.02	0.0
50	10081	10082	SN	1	57.51	58.399	0.0	0.0	299.045	3.754	1223.624	1269.36	0.0	-95.664	-92.02	0.0
51	10081	10082	SN	1	57.51	58.399	0.0	0.0	299.045	3.758	1223.736	1269.36	0.0	-95.664	-92.02	0.0
52	10082	10083	SN	1	57.499	58.252	0.0	0.0	296.547	3.646	1224.52	1265.664	0.0	-95.044	-92.017	0.0
53	10082	10083	NS	1	57.523	58.257	0.0	0.0	295.841	3.698	1208.632	1263.968	4.647	-94.102	-91.844	0.0
54	10082	10083	NS	2	57.523	58.257	0.0	0.0	295.841	3.695	1208.632	1262.272	4.646	-93.73	-91.844	0.0
55	10083	10084	SN	1	57.569	58.178	0.0	0.0	298.014	3.6	1224.584	1262.864	0.0	-93.073	-92.033	0.0
56	10083	10084	NS	1	57.522	58.221	0.0	0.0	299.663	3.771	1208.136	1262.552	4.709	-93.732	-91.905	0.0
57	10084	10085	NS	1	57.521	58.19	0.0	0.0	295.102	3.714	1207.944	1262.648	5.094	-93.034	-91.904	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





33	10077	10078	SN	2	-34.694	17.263	0.0	-34.67	18.066	0.0	1.98	23.42	0.219	2.376	23.29	0.422	0.087	218.373	3.013	0.086	217.075	2.919	0.086	0.124	0.0	0.086	0.121	0.0
34	10077	10078	NS	1	-34.747	17.642	0.0	-34.713	15.857	0.0	-27.658	23.31	0.049	-26.398	23.608	0.228	0.087	220.973	2.885	0.087	219.264	2.589	0.086	43.262	0.169	0.086	32.376	0.157
35	10077	10078	SN	1	-34.694	17.263	0.0	-34.67	18.066	0.0	1.98	23.42	0.219	2.376	23.29	0.422	0.087	218.373	3.014	0.086	217.075	2.919	0.086	0.124	0.0	0.086	0.121	0.0
36	10077	10078	NS	1	-34.747	17.642	0.0	-34.713	15.859	0.0	-27.658	23.31	0.049	-26.398	23.608	0.227	0.087	220.973	2.887	0.087	219.264	2.589	0.086	43.262	0.169	0.086	32.376	0.157
37	10077	10078	SN	1	-34.694	17.248	0.0	-34.939	18.068	0.0	1.98	23.42	0.219	2.376	23.29	0.43	0.087	218.373	2.969	0.086	230.992	2.842	0.086	0.124	0.0	0.086	0.121	0.0
38	10078	10079	NS	1	-34.221	17.851	0.0	-34.636	16.029	0.0	-9.763	23.343	0.158	-22.96	23.496	0.277	0.086	195.832	2.477	0.087	215.401	1.793	0.086	0.767	0.0	0.086	14.705	0.001
39	10078	10079	SN	1	-34.804	17.774	0.0	-33.395	18.444	0.0	1.625	23.185	0.627	2.916	23.382	1.865	0.086	223.968	1.44	0.086	161.904	1.525	0.086	0.128	0.0	0.086	0.116	0.0
40	10078	10079	NS	1	-34.122	17.851	0.0	-34.999	16.029	0.0	-3.677	21.081	0.0	-22.722	23.249	0.173	0.086	191.41	5.187	0.087	234.194	4.749	0.086	0.243	0.0	0.086	13.927	0.002
41	10079	10080	NS	1	-34.73	17.506	0.0	-34.942	16.307	0.0	-29.219	22.973	0.12	-32.088	23.676	0.348	0.087	220.115	3.177	0.087	231.181	2.742	0.086	61.939	0.016	0.086	119.85	0.056
42	10079	10080	SN	1	-34.841	18.406	0.0	-34.926	18.682	0.0	1.456	23.021	0.174	2.853	23.317	0.446	0.086	225.827	3.982	0.086	230.313	3.898	0.086	0.13	0.0	0.086	0.117	0.0
43	10080	10081	SN	1	-34.38	16.281	0.0	-34.789	16.702	0.0	-11.218	23.652	0.589	-1.788	23.895	0.926	0.087	203.133	3.914	0.087	223.106	4.183	0.086	1.046	0.002	0.086	0.185	0.0
44	10080	10081	SN	1	-34.916	16.281	0.0	-34.894	16.702	0.0	-11.234	23.652	0.578	-1.799	23.895	0.925	0.087	229.779	4.215	0.087	228.639	4.355	0.086	1.049	0.002	0.086	0.185	0.0
45	10080	10081	NS	2	-34.578	20.999	0.0	-34.704	21.598	0.0	-21.593	23.38	0.297	-12.0	23.598	0.881	0.086	212.581	3.404	0.086	218.808	2.978	0.086	10.752	0.048	0.086	1.239	0.006
46	10080	10081	SN	1	-34.38	16.281	0.0	-34.789	16.702	0.0	-11.218	23.652	0.579	-1.788	23.895	0.926	0.087	203.133	4.217	0.087	223.106	4.361	0.086	1.046	0.002	0.086	0.185	0.0
47	10080	10081	NS	1	-34.968	20.999	0.0	-34.807	21.598	0.0	-21.586	23.38	0.297	-11.998	23.598	0.881	0.086	232.546	3.404	0.086	224.093	2.976	0.086	10.738	0.048	0.086	1.238	0.006
48	10081	10082	NS	1	-34.308	20.501	0.0	-34.744	22.647	0.002	1.148	22.744	0.062	2.898	23.852	0.781	0.086	199.735	4.354	0.086	220.858	4.449	0.086	0.133	0.0	0.086	0.117	0.0
49	10081	10082	SN	1	-33.737	18.519	0.0	-34.608	18.096	0.0	-21.042	24.463	1.23	-16.633	24.599	1.861	0.086	175.157	1.151	0.086	214.061	1.668	0.086	9.479	0.003	0.086	3.475	0.002
50	10081	10082	SN	1	-34.598	18.519	0.0	-34.608	18.096	0.0	-20.992	24.463	1.145	-16.989	24.601	1.857	0.086	213.563	2.329	0.086	214.061	2.738	0.086	9.372	0.003	0.086	3.767	0.002
51	10081	10082	SN	1	-34.937	18.519	0.0	-34.889	18.096	0.0	-20.999	24.463	1.145	-16.633	24.599	1.857	0.086	230.878	2.32	0.086	228.376	2.74	0.086	9.385	0.003	0.086	3.475	0.002
52	10082	10083	SN	1	-34.216	19.516	0.0	-34.595	19.042	0.0	-23.056	23.722	0.656	-10.106	24.25	0.83	0.086	195.564	1.517	0.086	213.416	2.484	0.086	15.034	0.037	0.086	0.825	0.0
53	10082	10083	NS	1	-34.654	22.057	0.002	-34.999	21.075	0.0	-1.451	22.913	0.079	-18.237	24.339	1.522	0.086	216.367	3.933	0.086	234.187	3.429	0.086	0.177	0.0	0.086	4.999	0.008
54	10082	10083	NS	2	-34.931	22.059	0.002	-33.873	21.072	0.0	-1.451	22.913	0.079	-18.327	24.339	1.528	0.086	230.548	3.931	0.086	180.721	3.444	0.086	0.177	0.0	0.086	5.102	0.008
55	10083	10084	SN	1	-34.529	20.851	0.0	-34.968	20.84	0.0	-6.489	23.884	0.646	-8.556	23.12	0.15	0.086	210.175	2.953	0.086	238.472	3.031	0.086	0.398	0.0	0.086	0.598	0.0
56	10083	10084	NS	1	-34.888	22.078	0.001	-34.951	19.675	0.0	-21.047	22.687	0.076	-25.807	24.839	2.836	0.086	228.259	4.659	0.086	231.648	3.443	0.086	9.488	0.006	0.086	28.265	0.018
57	10084	10085	NS	1	-34.321	20.34	0.0	-34.812	17.628	0.0	-0.014	23.018	0.139	-14.164	24.955	2.423	0.086	200.382	2.393	0.087	224.35	2.288	0.086	0.149	0.0	0.086	1.997	0.002

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

 Normal	 Deviations
 Alarming	 High Errors