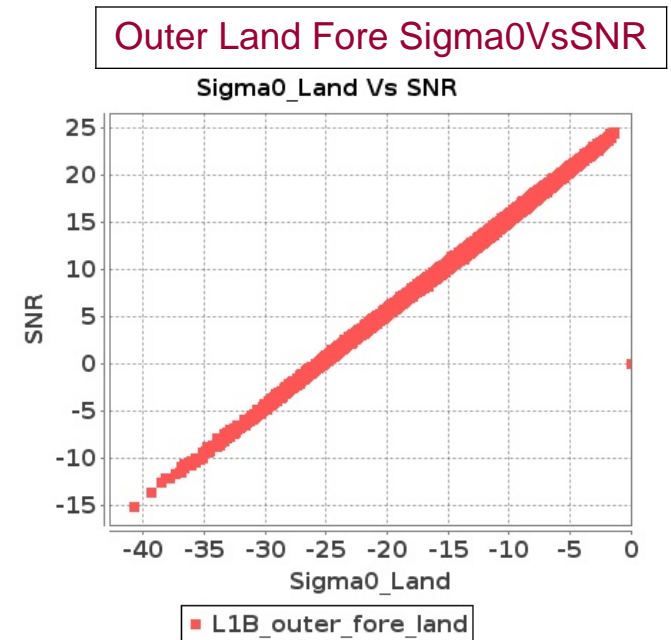
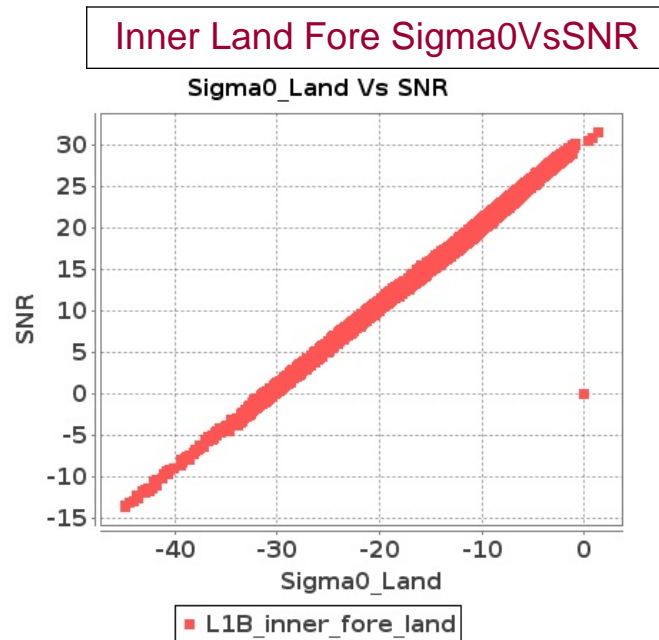
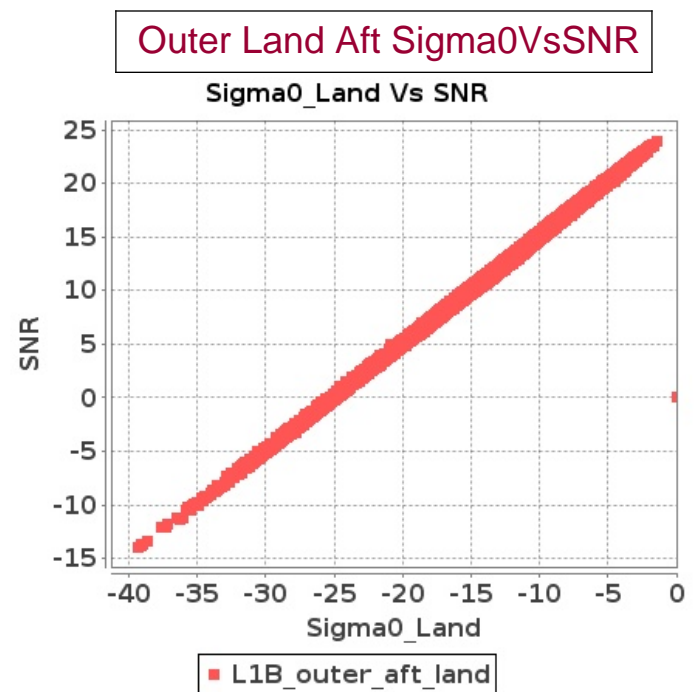
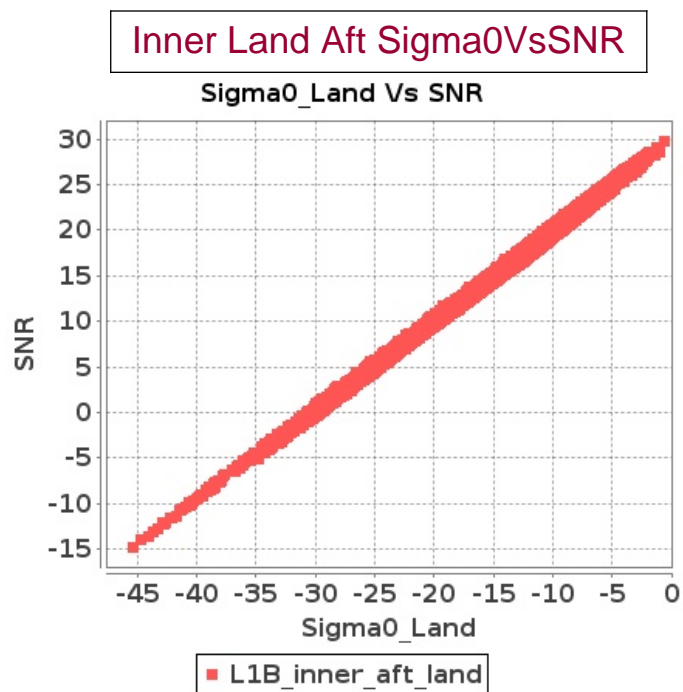
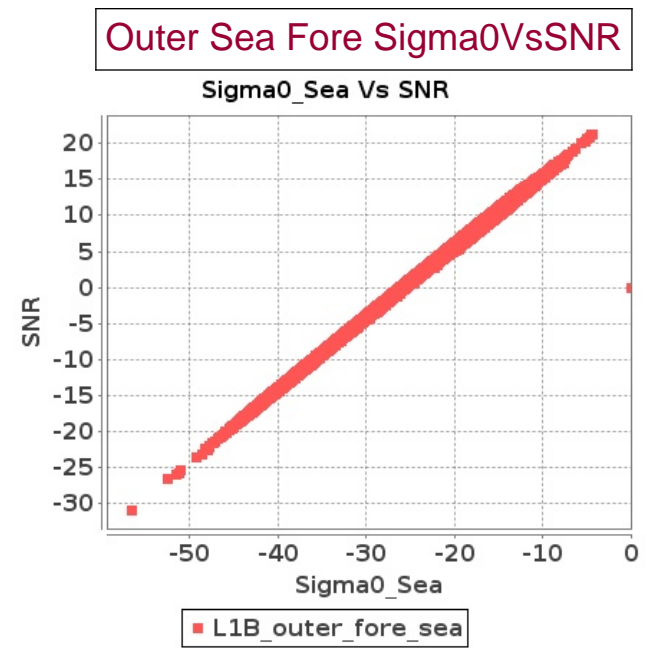
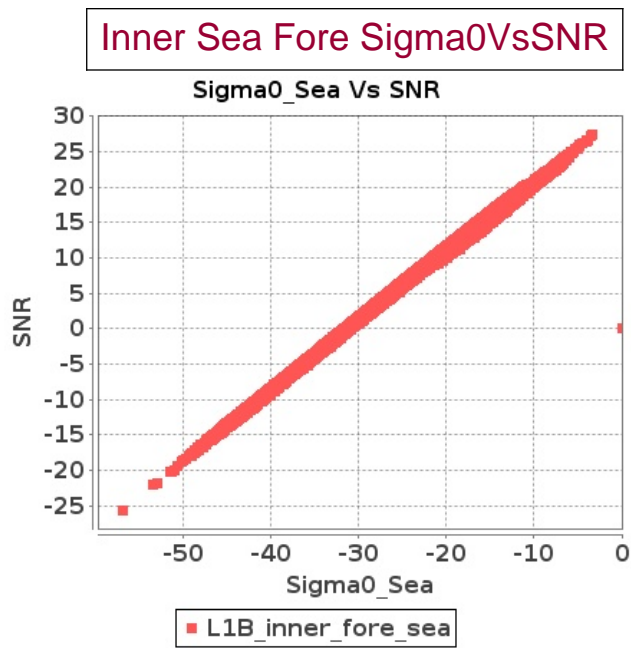
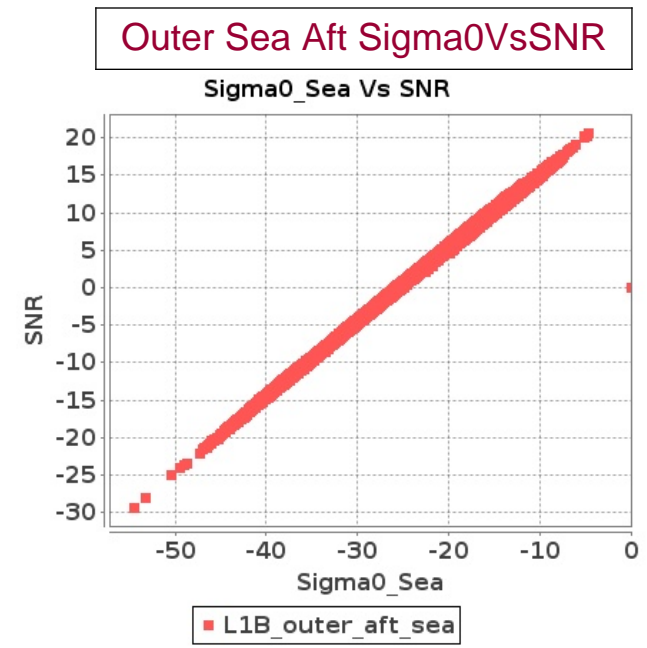
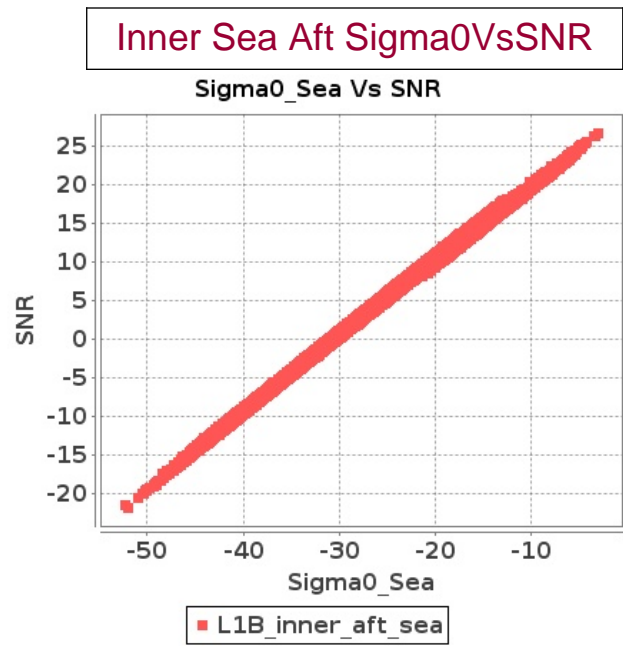
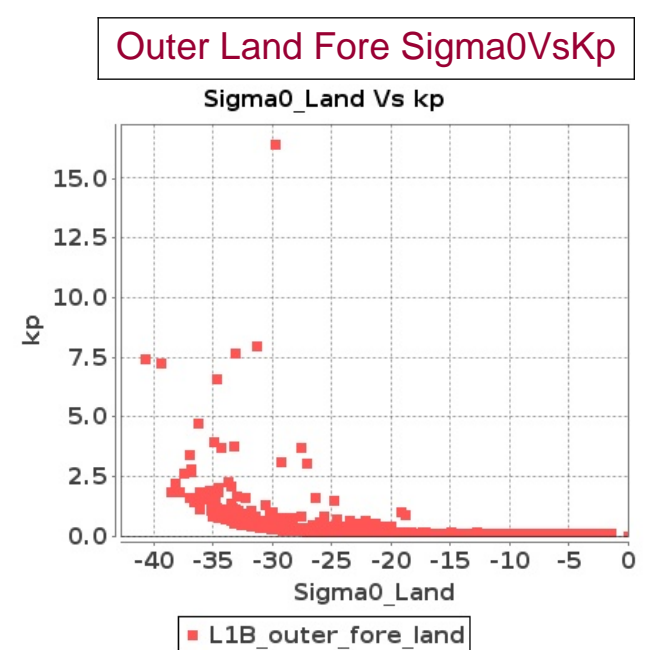
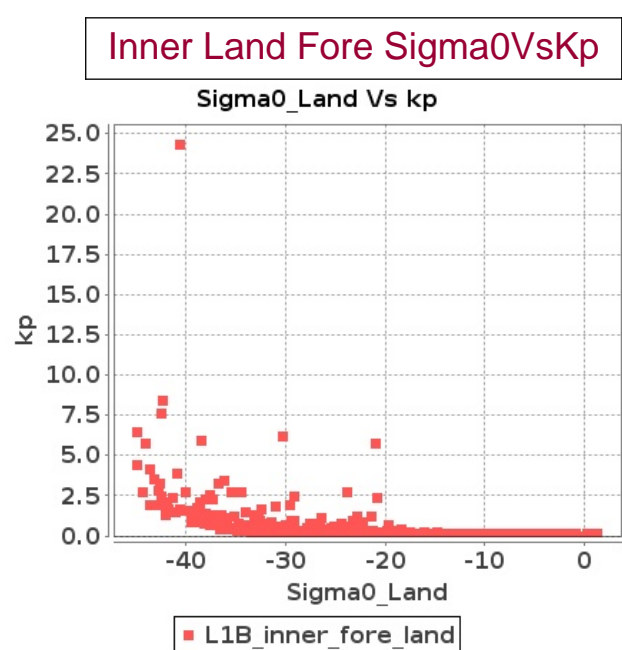
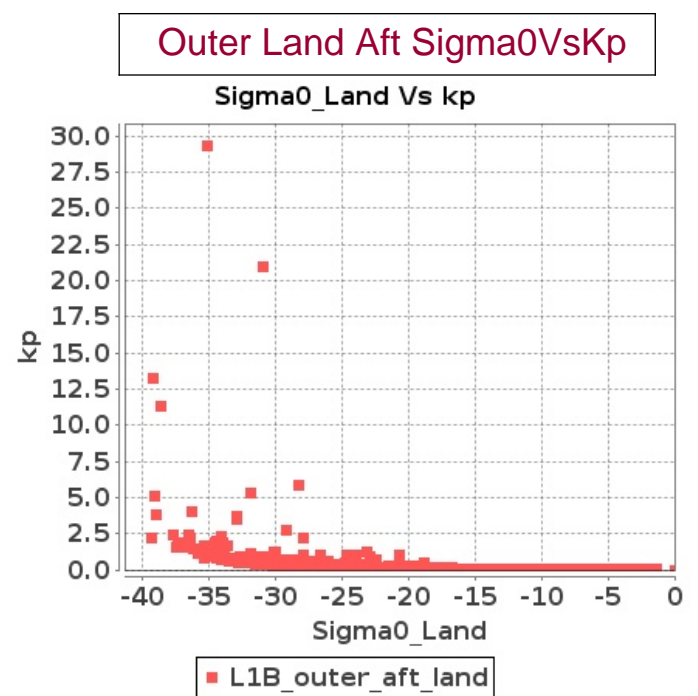
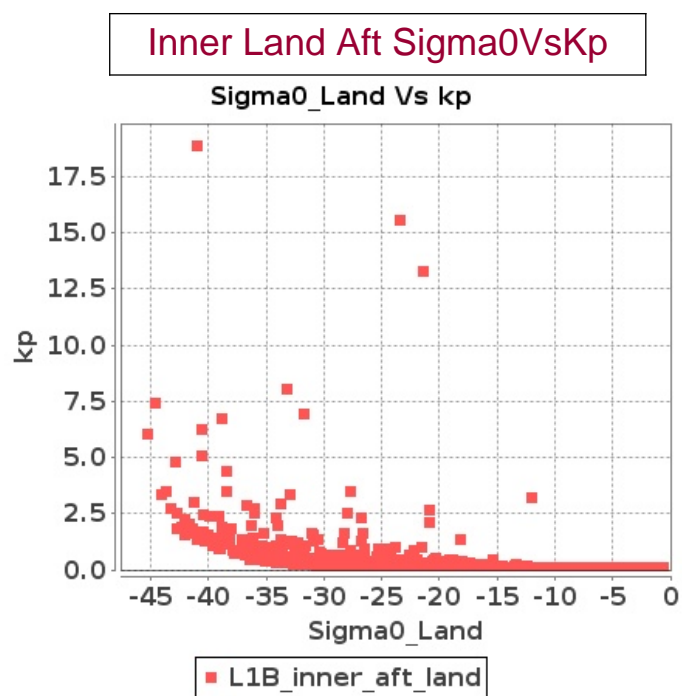
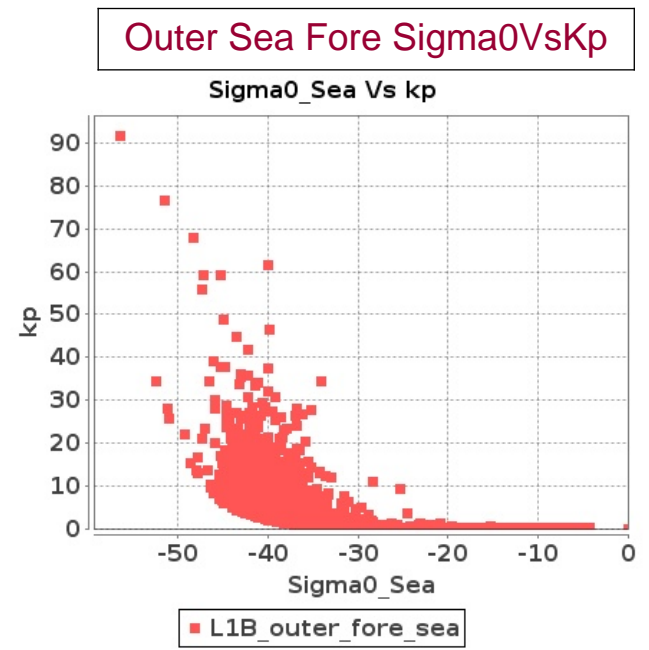
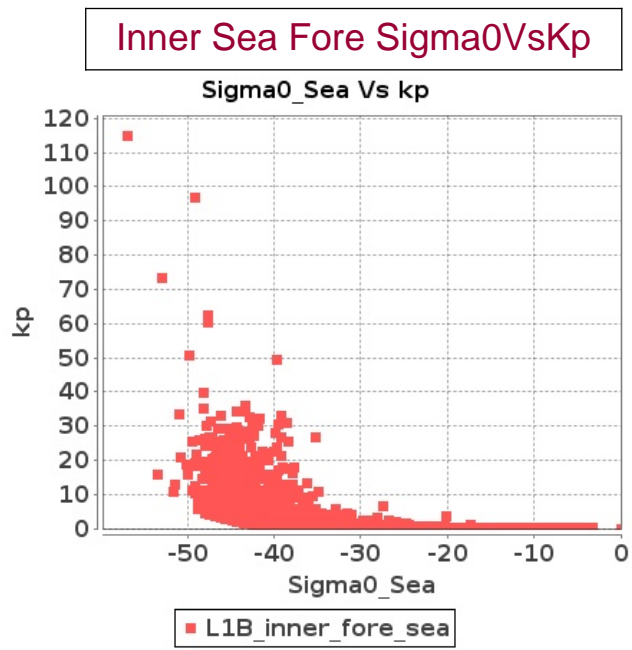
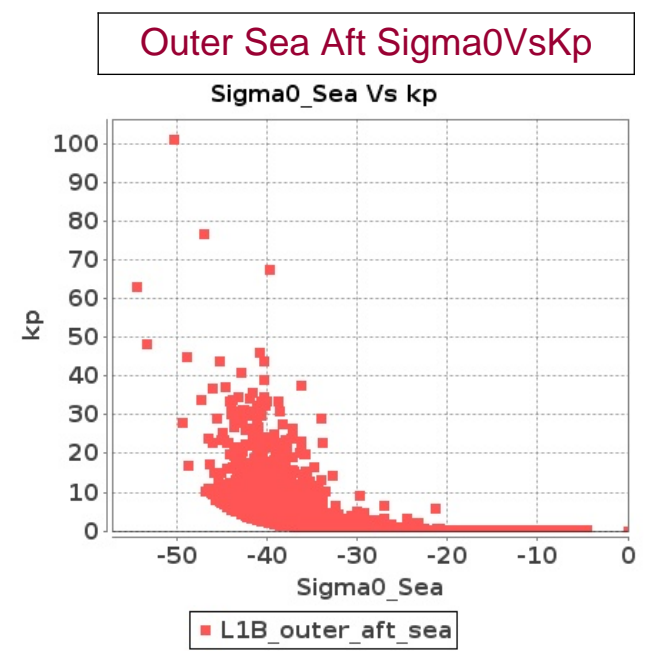
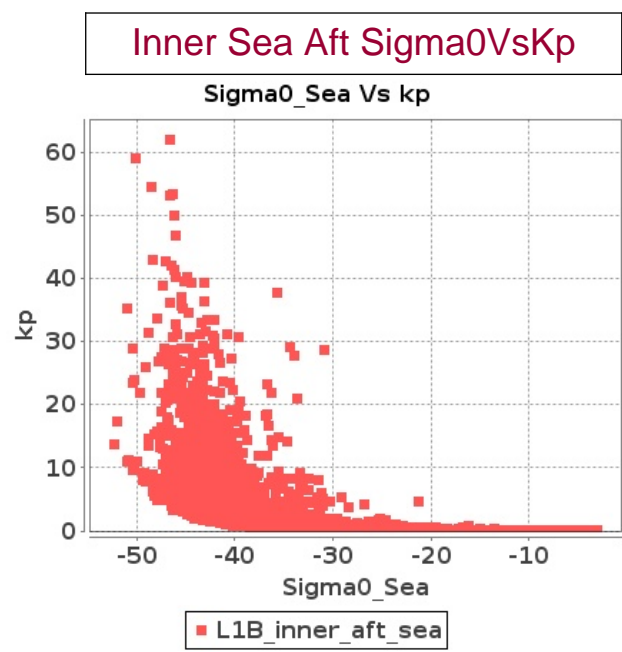


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-AUG-2018 To 20-AUG-2018





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

Report between 19-AUG-2018 To 20-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	10031	10032	NS	1	48.744	49.381	0.0	0.0	141.829	2.894	1034.096	1075.528	0.0	-91.654	-89.872	0.0
2	10031	10032	SN	1	48.765	49.365	0.0	0.003	215.73	2.74	1040.808	1075.352	0.0	-91.665	-89.882	0.0
3	10031	10032	SN	1	48.765	49.329	0.0	0.003	215.73	2.442	1040.808	1075.272	0.0	-91.696	-89.882	0.0
4	10032	10033	NS	1	48.795	49.414	0.0	0.003	206.526	2.511	1033.96	1075.392	0.0	-91.741	-89.883	0.0
5	10032	10033	SN	1	48.777	49.329	0.0	0.003	5.907	2.386	1040.752	1075.192	0.0	-91.702	-89.939	0.0
6	10032	10033	SN	1	48.758	49.329	0.0	0.003	6.215	2.529	1040.752	1075.248	0.0	-92.377	-89.939	0.0
7	10033	10034	NS	1	48.798	49.38	0.0	0.003	41.652	2.59	1034.728	1075.392	0.0	-91.739	-89.883	0.0
8	10033	10034	SN	1	48.742	49.373	0.0	0.003	29.563	2.517	1039.752	1075.192	0.0	-91.651	-89.94	0.0
9	10033	10034	SN	1	48.742	49.373	0.0	0.003	29.563	2.334	1039.752	1075.136	0.0	-91.651	-89.94	0.0
10	10034	10035	SN	1	48.726	49.36	0.0	0.003	5.907	2.251	1040.672	1075.056	0.0	-91.725	-89.94	0.0
11	10034	10035	NS	2	48.737	49.381	0.0	0.003	267.593	2.652	1034.144	1075.416	0.0	-91.621	-89.88	0.0
12	10034	10035	NS	1	48.737	49.381	0.0	0.003	267.593	2.652	1034.144	1075.416	0.0	-91.621	-89.88	0.0
13	10034	10035	SN	1	48.726	49.36	0.0	0.003	6.188	2.544	1040.672	1075.144	0.0	-91.746	-89.94	0.0
14	10034	10035	SN	2	48.727	49.359	0.0	0.003	6.193	2.542	1040.68	1075.152	0.0	-91.746	-89.94	0.0
15	10035	10036	SN	2	48.735	49.343	0.0	0.003	280.234	2.522	1039.928	1075.176	0.0	-91.742	-89.94	0.0
16	10035	10036	NS	1	48.797	49.381	0.0	0.0	207.094	2.765	1034.616	1075.368	0.0	-91.647	-89.862	0.0
17	10035	10036	SN	1	48.735	49.343	0.0	0.003	280.234	2.047	1039.928	1074.984	0.0	-91.58	-89.94	0.0
18	10035	10036	SN	1	48.736	49.344	0.0	0.003	214.991	2.521	1039.984	1075.184	0.0	-91.742	-89.941	0.0
19	10035	10036	NS	2	48.797	49.381	0.0	0.0	207.094	2.765	1034.616	1075.368	0.0	-91.647	-89.862	0.0
20	10036	10037	SN	2	48.761	49.388	0.0	0.003	6.182	2.568	1039.824	1075.424	0.0	-91.546	-89.942	0.0
21	10036	10037	NS	1	48.788	49.441	0.0	0.003	267.599	2.645	1033.872	1075.32	0.0	-91.756	-89.882	0.0
22	10036	10037	SN	1	48.761	49.388	0.0	0.003	6.182	2.568	1039.824	1075.424	0.0	-91.546	-89.942	0.0
23	10036	10037	NS	1	48.788	49.441	0.0	0.003	267.599	2.643	1033.52	1075.32	0.0	-91.756	-89.882	0.0
24	10036	10037	SN	1	48.761	49.388	0.0	0.003	5.896	2.364	1039.824	1075.896	0.0	-91.587	-89.942	0.0
25	10037	10038	SN	2	48.794	49.493	0.0	0.003	6.204	2.663	1040.84	1078.8	0.0	-94.151	-89.908	0.0
26	10037	10038	NS	1	48.766	49.443	0.0	0.003	209.956	2.612	1033.632	1075.36	0.0	-91.692	-89.88	0.0
27	10037	10038	NS	1	48.766	49.443	0.0	0.003	209.956	2.614	1033.792	1075.36	0.0	-91.692	-89.88	0.0
28	10037	10038	SN	1	48.792	49.493	0.0	0.003	281.701	2.662	1040.832	1078.8	0.0	-94.151	-89.908	0.0
29	10037	10038	SN	1	48.792	49.368	0.0	0.003	281.701	2.016	1040.832	1074.816	0.0	-91.529	-89.908	0.0
30	10038	10039	SN	1	48.758	49.348	0.0	0.003	6.221	2.602	1040.936	1075.312	0.0	-91.741	-89.924	0.0
31	10038	10039	NS	1	48.745	49.412	0.0	0.003	267.604	2.645	1034.168	1075.32	0.0	-91.679	-89.877	0.0
32	10038	10039	NS	2	48.742	49.415	0.0	0.003	16.258	2.643	1034.168	1075.336	0.0	-91.679	-89.877	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	10038	10039	SN	1	48.758	49.348	0.0	0.003	5.901	1.503	1040.936	1075.16	0.0	-91.489	-89.924	0.0
34	10038	10039	SN	1	48.758	49.351	0.0	0.003	5.901	1.502	1040.936	1075.176	0.0	-91.489	-89.924	0.0
35	10039	10040	SN	1	48.794	49.348	0.0	0.003	278.568	2.537	1041.512	1075.768	0.0	-91.719	-89.95	0.0
36	10039	10040	NS	1	48.752	49.454	0.0	0.003	263.606	2.709	1034.2	1078.232	0.0	-93.408	-89.863	0.0
37	10040	10041	NS	1	48.75	49.378	0.0	0.0	266.976	2.815	1034.104	1075.592	0.0	-91.71	-89.876	0.0
38	10045	10046	SN	1	48.797	49.335	0.0	0.0	80.734	2.775	1041.944	1075.104	0.0	-91.624	-89.941	0.0
39	10045	10046	SN	1	48.797	49.335	0.0	0.003	5.907	2.0	1041.944	1074.832	0.0	-91.624	-89.941	0.0
40	10045	10046	SN	1	48.8	49.333	0.0	0.0	80.734	2.772	1041.968	1075.104	0.0	-91.619	-89.942	0.0
41	10046	10047	NS	1	48.792	49.376	0.0	0.003	210.32	2.617	1033.496	1075.144	0.0	-91.519	-89.857	0.0
42	10046	10047	SN	1	48.745	49.355	0.0	0.003	5.912	2.427	1041.104	1075.08	0.0	-91.584	-89.952	0.0
43	10046	10047	SN	1	48.745	49.355	0.0	0.003	6.226	2.605	1041.104	1075.08	0.0	-91.684	-89.952	0.0
44	10046	10047	SN	1	48.745	49.355	0.0	0.003	6.226	2.608	1041.104	1075.08	0.0	-91.664	-89.952	0.0
45	10047	10048	SN	1	48.738	49.362	0.0	0.003	5.923	2.354	1041.096	1074.968	0.0	-91.752	-89.95	0.0
46	10047	10048	SN	1	48.739	49.362	0.0	0.003	5.923	2.353	1041.088	1074.976	0.0	-92.247	-89.95	0.0
47	10047	10048	NS	2	48.736	49.378	0.0	0.003	268.117	2.588	1033.672	1075.232	0.0	-91.708	-89.873	0.0
48	10047	10048	SN	1	48.739	49.362	0.0	0.003	6.199	2.511	1041.088	1074.976	0.0	-92.247	-89.95	0.0
49	10047	10048	NS	1	48.736	49.376	0.0	0.003	268.117	2.588	1033.672	1075.232	0.0	-91.708	-89.873	0.0
50	10048	10049	SN	1	48.736	49.334	0.0	0.003	279.842	2.293	1040.952	1074.928	0.0	-91.636	-89.951	0.0
51	10048	10049	SN	1	48.736	49.341	0.0	0.003	279.842	2.531	1040.952	1074.944	0.0	-91.725	-89.951	0.0
52	10048	10049	NS	1	48.792	49.375	0.0	0.003	266.645	2.561	1033.384	1074.952	0.0	-91.485	-89.875	0.0
53	10049	10050	SN	1	48.793	49.376	0.0	0.003	279.202	2.148	1041.16	1074.856	0.0	-91.63	-89.951	0.0
54	10049	10050	NS	1	48.734	49.375	0.0	0.0	266.435	2.772	1033.712	1074.992	0.0	-91.727	-89.838	0.0
55	10049	10050	SN	1	48.793	49.592	0.0	0.003	279.202	2.52	1041.16	1080.392	0.0	-93.986	-89.951	0.0
56	10050	10051	SN	1	48.749	49.396	0.0	0.003	5.901	1.964	1040.76	1074.736	0.0	-91.862	-89.952	0.0
57	10050	10051	NS	1	48.735	49.375	0.0	0.0	266.981	2.752	1032.528	1075.056	0.0	-91.759	-89.874	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	10038	10039	SN	1	-34.79	25.6	0.039	-34.507	25.773	0.042	-20.1	30.185	17.991	-5.394	31.474	21.123	0.116	292.03	4.59	0.116	273.598	4.491	0.116	10.003	0.003	0.116	0.431	0.0
35	10039	10040	SN	1	-33.614	26.239	0.092	-33.508	26.547	0.209	-22.649	29.744	18.16	-0.325	30.538	19.913	0.116	222.786	1.402	0.116	217.373	1.266	0.116	17.922	0.003	0.116	0.207	0.0
36	10039	10040	NS	1	-34.85	28.983	0.086	-34.818	23.052	0.03	-9.952	29.709	23.901	-6.069	30.789	37.444	0.116	296.171	2.19	0.116	293.966	1.962	0.116	1.05	0.003	0.116	0.486	0.0
37	10040	10041	NS	1	-34.829	26.276	0.125	-34.626	25.617	0.071	-30.568	33.917	12.708	-32.884	33.706	23.142	0.116	294.705	4.797	0.116	281.2	4.607	0.116	110.538	0.358	0.116	188.318	0.301
38	10045	10046	SN	1	-31.904	25.585	0.737	-34.84	25.996	2.276	-22.793	28.665	13.002	-31.64	31.649	17.299	0.116	150.283	2.119	0.116	295.382	2.163	0.116	18.526	0.053	0.116	141.483	0.052
39	10045	10046	SN	1	-33.232	25.585	0.367	-34.84	25.996	0.987	-22.793	28.665	12.907	-31.64	31.649	17.299	0.116	204.049	2.195	0.116	295.382	2.351	0.116	18.526	0.053	0.116	141.483	0.052
40	10045	10046	SN	1	-32.726	25.585	0.733	-33.927	25.996	2.271	-22.751	28.665	13.002	-31.693	31.649	17.301	0.116	181.612	2.113	0.116	239.395	2.199	0.116	18.347	0.053	0.116	143.191	0.052
41	10046	10047	NS	1	-33.277	26.169	0.636	-31.082	27.818	0.037	-28.482	34.016	17.047	-26.908	36.312	31.708	0.116	206.144	0.503	0.116	124.412	0.411	0.116	68.386	0.042	0.116	47.641	0.027
42	10046	10047	SN	1	-34.527	26.066	0.285	-34.965	27.524	1.444	-26.229	31.092	12.716	-33.692	29.712	9.307	0.116	274.893	2.388	0.116	304.088	2.128	0.116	40.761	0.044	0.116	226.796	0.039
43	10046	10047	SN	1	-34.527	26.066	0.6	-34.965	27.524	1.414	-25.992	31.094	12.701	-32.105	29.712	9.298	0.116	274.893	2.309	0.116	304.088	2.07	0.116	38.594	0.044	0.116	157.42	0.039
44	10046	10047	SN	1	-34.527	26.066	0.6	-34.965	27.524	1.416	-26.11	31.092	12.716	-33.692	29.712	9.307	0.116	274.893	2.315	0.116	304.088	2.069	0.116	39.649	0.044	0.116	226.796	0.039
45	10047	10048	SN	1	-34.636	25.142	0.405	-34.068	25.595	0.886	-12.854	29.079	13.372	-10.979	31.174	7.182	0.116	281.834	3.91	0.116	247.279	3.142	0.116	1.96	0.018	0.116	1.305	0.004
46	10047	10048	SN	1	-34.908	25.142	0.404	-34.077	25.595	0.886	-12.835	29.079	13.373	-10.985	31.174	7.177	0.116	300.11	3.907	0.116	247.848	3.141	0.116	1.952	0.018	0.116	1.307	0.004
47	10047	10048	NS	2	-32.692	25.767	0.361	-34.434	24.299	0.006	-8.163	29.785	13.526	-6.168	30.493	23.86	0.116	180.225	1.133	0.116	269.131	1.113	0.116	0.728	0.0	0.116	0.496	0.0
48	10047	10048	SN	1	-34.908	25.142	0.597	-34.004	25.594	0.872	-12.837	29.079	13.373	-10.985	31.174	7.177	0.116	300.11	3.832	0.116	243.736	3.092	0.116	1.952	0.018	0.116	1.307	0.004
49	10047	10048	NS	1	-32.692	25.767	0.36	-34.434	24.299	0.006	-8.163	29.785	13.526	-6.168	30.493	23.86	0.116	180.225	1.133	0.116	269.131	1.113	0.116	0.728	0.0	0.116	0.496	0.0
50	10048	10049	SN	1	-34.984	24.304	0.182	-33.99	24.673	0.303	6.952	27.405	14.393	2.242	28.224	5.936	0.116	305.403	1.489	0.116	255.518	1.117	0.116	0.131	0.0	0.116	0.164	0.0
51	10048	10049	SN	1	-34.668	24.296	0.179	-34.36	24.673	0.307	-1.124	27.405	14.366	2.259	28.224	5.92	0.116	283.965	1.461	0.116	264.564	1.136	0.116	0.227	0.0	0.116	0.164	0.0
52	10048	10049	NS	1	-34.554	24.732	0.043	-33.392	26.281	0.034	-4.5	29.342	10.232	-3.883	30.127	18.758	0.116	276.558	1.19	0.116	211.655	0.894	0.116	0.37	0.0	0.116	0.334	0.0
53	10049	10050	SN	1	-34.608	22.945	0.009	-34.649	25.09	0.135	6.105	29.299	18.994	0.497	29.158	18.909	0.116	280.062	2.876	0.116	282.796	2.693	0.116	0.135	0.0	0.116	0.19	0.0
54	10049	10050	NS	1	-34.741	22.996	0.022	-34.13	22.772	0.007	-10.296	28.869	7.454	-12.643	29.556	13.243	0.116	288.791	2.262	0.116	250.819	1.773	0.116	1.129	0.004	0.116	1.872	0.003
55	10049	10050	SN	1	-34.608	23.555	0.037	-34.649	25.086	0.134	0.774	29.299	18.877	0.557	29.158	18.219	0.116	280.062	2.822	0.116	282.796	2.707	0.116	0.186	0.0	0.116	0.189	0.0
56	10050	10051	SN	1	-34.996	23.547	0.019	-34.934	24.327	0.068	6.468	28.767	16.765	1.702	29.532	17.078	0.116	306.253	5.846	0.116	301.916	5.325	0.116	0.133	0.0	0.116	0.171	0.0
57	10050	10051	NS	1	-34.433	22.723	0.002	-34.773	21.924	0.0	-18.503	28.032	8.639	-11.628	30.368	15.213	0.116	268.964	2.471	0.116	290.922	1.669	0.116	6.955	0.027	0.116	1.5	0.009

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

Normal

Alarming

Deviations

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	10031	10032	NS	1	57.563	58.235	0.0	0.0	291.082	3.985	1211.88	1263.72	0.0	-93.741	-91.923	0.0
2	10031	10032	SN	1	57.546	58.345	0.0	0.0	294.28	3.915	1219.728	1268.992	0.0	-95.744	-91.934	0.0
3	10031	10032	SN	1	57.578	58.167	0.0	0.0	294.28	3.366	1219.728	1263.296	0.0	-93.03	-91.934	0.0
4	10032	10033	NS	1	57.588	58.389	0.0	0.0	296.58	3.512	1212.128	1270.136	0.0	-95.951	-91.939	0.0
5	10032	10033	SN	1	57.56	58.157	0.0	0.003	298.896	3.181	1219.848	1263.184	0.0	-93.058	-91.993	0.0
6	10032	10033	SN	1	57.523	58.382	0.0	0.0	298.896	3.644	1219.848	1269.88	0.0	-95.596	-91.993	0.0
7	10033	10034	NS	1	57.588	58.214	0.0	0.0	292.929	3.501	1212.744	1263.536	0.0	-93.74	-91.939	0.0
8	10033	10034	SN	1	57.548	58.178	0.0	0.0	296.371	3.583	1219.792	1263.192	0.0	-93.037	-91.994	0.0
9	10033	10034	SN	1	57.548	58.178	0.0	0.0	296.371	3.115	1219.792	1263.12	0.0	-93.037	-91.994	0.0
10	10034	10035	SN	1	57.545	58.175	0.0	0.0	293.646	3.072	1219.808	1263.024	0.0	-93.064	-91.994	0.0
11	10034	10035	NS	2	57.551	58.213	0.0	0.0	299.023	3.617	1212.264	1263.608	0.0	-93.18	-91.935	0.0
12	10034	10035	NS	1	57.551	58.213	0.0	0.0	299.023	3.617	1212.264	1263.608	0.0	-93.18	-91.935	0.0
13	10034	10035	SN	1	57.545	58.172	0.0	0.0	293.646	3.575	1219.808	1263.136	0.0	-93.133	-91.994	0.0
14	10034	10035	SN	2	57.546	58.173	0.0	0.0	298.444	3.577	1219.824	1263.144	0.0	-93.133	-91.994	0.0
15	10035	10036	SN	2	57.542	58.164	0.0	0.0	298.439	3.557	1219.568	1263.168	0.0	-93.032	-91.993	0.0
16	10035	10036	NS	1	57.558	58.225	0.0	0.0	299.139	3.809	1212.624	1263.528	0.0	-93.738	-91.917	0.0
17	10035	10036	SN	1	57.542	58.163	0.0	0.0	298.439	2.946	1219.568	1262.936	0.0	-93.031	-91.993	0.0
18	10035	10036	SN	1	57.544	58.165	0.0	0.0	299.933	3.557	1219.544	1263.168	0.0	-93.032	-91.993	0.0
19	10035	10036	NS	2	57.558	58.225	0.0	0.0	299.139	3.809	1212.624	1263.528	0.0	-93.738	-91.917	0.0
20	10036	10037	SN	2	57.519	58.257	0.0	0.0	299.784	3.633	1219.36	1266.568	0.0	-95.038	-91.994	0.0
21	10036	10037	NS	1	57.585	58.243	0.0	0.0	299.674	3.647	1211.512	1263.44	0.0	-93.738	-91.938	0.0
22	10036	10037	SN	1	57.519	58.257	0.0	0.0	299.784	3.633	1219.36	1266.568	0.0	-95.038	-91.994	0.0
23	10036	10037	NS	1	57.584	58.243	0.0	0.0	299.674	3.643	1211.512	1263.44	0.0	-93.738	-91.938	0.0
24	10036	10037	SN	1	57.552	58.168	0.0	0.0	299.784	3.144	1219.36	1263.104	0.0	-93.061	-91.994	0.0
25	10037	10038	SN	2	57.584	58.171	0.0	0.0	299.117	3.759	1220.016	1263.128	0.0	-93.16	-91.962	0.0
26	10037	10038	NS	1	57.572	58.245	0.0	0.0	290.822	3.58	1212.152	1263.504	0.0	-93.74	-91.935	0.0
27	10037	10038	NS	1	57.572	58.245	0.0	0.0	290.822	3.584	1211.376	1263.504	0.0	-93.74	-91.935	0.0
28	10037	10038	SN	1	57.581	58.174	0.0	0.0	299.117	3.76	1220.4	1263.128	0.0	-93.083	-91.962	0.0
29	10037	10038	SN	1	57.581	58.174	0.0	0.003	294.247	3.003	1220.4	1262.824	0.0	-92.92	-91.962	0.0
30	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	3.68	1220.704	1263.408	0.0	-93.06	-91.985	0.0
31	10038	10039	NS	1	57.556	58.304	0.0	0.0	299.757	3.648	1212.056	1267.736	0.0	-95.109	-91.92	0.0
32	10038	10039	NS	2	57.553	58.306	0.0	0.0	299.735	3.651	1212.072	1267.776	0.0	-95.11	-91.92	0.0
33	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	2.305	1220.704	1262.08	0.0	-92.861	-91.985	0.0
34	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	2.303	1220.704	1262.08	0.0	-92.861	-91.985	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	10039	10040	SN	1	57.55	58.161	0.0	0.0	297.496	3.587	1220.824	1263.536	0.0	-93.04	-92.002	0.0
36	10039	10040	NS	1	57.555	58.236	0.0	0.0	292.212	3.799	1211.712	1263.648	0.0	-94.633	-91.892	0.0
37	10040	10041	NS	1	57.559	58.211	0.0	0.0	297.308	3.87	1211.64	1263.784	0.0	-93.741	-91.933	0.0
38	10045	10046	SN	1	57.539	58.325	0.0	0.0	299.051	3.941	1221.32	1268.272	0.0	-94.937	-91.992	0.0
39	10045	10046	SN	1	57.582	58.188	0.0	0.0	299.051	3.029	1221.32	1262.816	0.0	-92.937	-91.992	0.0
40	10045	10046	SN	1	57.539	58.325	0.0	0.0	299.123	3.938	1221.36	1268.272	0.0	-94.937	-91.993	0.0
41	10046	10047	NS	1	57.544	58.208	0.0	0.0	297.485	3.658	1211.264	1263.2	0.0	-95.124	-91.915	0.0
42	10046	10047	SN	1	57.557	58.161	0.0	0.0	296.348	3.243	1220.768	1263.04	0.0	-93.019	-92.005	0.0
43	10046	10047	SN	1	57.557	58.367	0.0	0.0	296.348	3.736	1220.768	1269.296	0.0	-95.616	-92.005	0.0
44	10046	10047	SN	1	57.557	58.367	0.0	0.0	296.348	3.739	1220.768	1269.296	0.0	-95.616	-92.005	0.0
45	10047	10048	SN	1	57.556	58.178	0.0	0.003	295.262	3.099	1221.072	1262.912	0.0	-92.986	-92.004	0.0
46	10047	10048	SN	1	57.556	58.18	0.0	0.0	299.244	3.096	1221.072	1262.92	0.0	-93.068	-92.004	0.0
47	10047	10048	NS	2	57.58	58.217	0.0	0.0	297.369	3.494	1211.416	1263.352	0.0	-93.738	-91.93	0.0
48	10047	10048	SN	1	57.556	58.18	0.0	0.0	299.244	3.557	1221.072	1262.928	0.0	-93.068	-92.004	0.0
49	10047	10048	NS	1	57.58	58.208	0.0	0.0	297.369	3.493	1211.416	1263.352	0.0	-93.738	-91.93	0.0
50	10048	10049	SN	1	57.56	58.18	0.0	0.003	296.784	3.083	1221.008	1262.856	0.0	-93.068	-92.004	0.0
51	10048	10049	SN	1	57.56	58.18	0.0	0.003	296.784	3.56	1221.008	1262.896	0.0	-93.073	-92.004	0.0
52	10048	10049	NS	1	57.545	58.226	0.0	0.0	299.145	3.584	1211.32	1262.936	0.0	-93.737	-91.931	0.0
53	10049	10050	SN	1	57.586	58.186	0.0	0.003	293.177	3.03	1220.68	1262.784	0.0	-93.003	-92.004	0.0
54	10049	10050	NS	1	57.56	58.218	0.0	0.0	292.99	3.777	1211.504	1263.024	0.0	-93.072	-91.894	0.0
55	10049	10050	SN	1	57.586	58.186	0.0	0.0	293.177	3.581	1220.68	1262.936	0.0	-93.049	-92.004	0.0
56	10050	10051	SN	1	57.57	58.176	0.0	0.003	294.137	2.883	1220.304	1262.672	0.0	-92.986	-92.005	0.0
57	10050	10051	NS	1	57.557	58.234	0.0	0.0	292.598	3.807	1210.336	1263.112	0.0	-93.736	-91.93	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	10038	10039	SN	1	-34.536	19.666	0.0	-34.046	19.143	0.0	-7.506	23.72	0.871	-6.2	24.494	1.328	0.086	210.594	3.249	0.086	188.115	3.16	0.086	0.484	0.0	0.086	0.377	0.0
34	10038	10039	SN	1	-34.536	19.666	0.0	-34.926	19.143	0.0	-7.507	23.72	0.872	-6.2	24.494	1.325	0.086	210.594	3.258	0.086	230.309	3.163	0.086	0.484	0.0	0.086	0.377	0.0
35	10039	10040	SN	1	-34.235	20.445	0.0	-31.67	18.752	0.0	-23.171	24.53	0.631	-5.567	24.052	0.491	0.086	196.451	1.277	0.086	108.85	1.225	0.086	15.432	0.02	0.086	0.336	0.0
36	10039	10040	NS	1	-34.574	21.302	0.0	-34.379	17.294	0.0	-18.834	22.953	0.039	-22.173	24.642	2.682	0.086	212.359	2.104	0.087	203.065	2.321	0.086	5.726	0.021	0.086	12.277	0.017
37	10040	10041	NS	1	-34.736	18.707	0.0	-34.074	19.417	0.0	-28.628	22.721	0.034	-33.5	24.457	2.545	0.086	220.468	4.116	0.086	189.271	4.183	0.086	54.068	0.171	0.086	165.857	0.095
38	10045	10046	SN	1	-34.931	21.307	0.0	-34.153	21.958	0.0	-28.782	23.785	0.082	-30.228	23.604	0.042	0.086	230.576	2.739	0.086	192.757	2.629	0.086	56.006	0.163	0.086	78.111	0.126
39	10045	10046	SN	1	-33.726	21.307	0.0	-34.153	21.958	0.0	-28.782	23.785	0.083	-30.228	23.604	0.042	0.086	174.745	2.184	0.086	192.757	2.481	0.086	56.006	0.165	0.086	78.111	0.124
40	10045	10046	SN	1	-34.815	21.307	0.0	-34.871	21.958	0.0	-28.97	23.785	0.082	-30.247	23.604	0.042	0.086	224.488	2.731	0.086	227.419	2.641	0.086	58.483	0.163	0.086	78.458	0.126
41	10046	10047	NS	1	-32.51	21.508	0.0	-32.549	21.202	0.0	-16.752	22.82	0.026	-15.013	24.475	0.289	0.086	132.046	0.573	0.086	133.242	0.684	0.086	3.57	0.002	0.086	2.413	0.002
42	10046	10047	SN	1	-34.631	21.615	0.0	-34.294	21.92	0.0	-34.578	23.481	0.105	-30.318	23.646	0.13	0.086	220.685	2.754	0.086	199.122	2.386	0.086	212.607	0.158	0.086	79.761	0.244
43	10046	10047	SN	1	-34.704	21.615	0.0	-34.931	21.92	0.0	-32.252	23.481	0.104	-30.991	23.646	0.13	0.086	218.798	2.706	0.086	230.552	2.331	0.086	124.45	0.157	0.086	93.09	0.243
44	10046	10047	SN	1	-34.631	21.615	0.0	-34.294	21.92	0.0	-34.578	23.481	0.105	-30.318	23.646	0.13	0.086	220.685	2.705	0.086	199.122	2.328	0.086	212.607	0.158	0.086	79.761	0.244
45	10047	10048	SN	1	-34.034	18.714	0.0	-34.626	19.694	0.0	-19.235	23.3	0.281	-9.126	23.338	0.353	0.086	187.581	3.57	0.086	214.973	3.324	0.086	6.274	0.006	0.086	0.672	0.0
46	10047	10048	SN	1	-34.813	18.714	0.0	-34.626	19.694	0.0	-19.235	23.3	0.281	-9.093	23.338	0.353	0.086	224.424	3.581	0.086	214.973	3.325	0.086	6.273	0.006	0.086	0.667	0.0
47	10047	10048	NS	2	-33.729	18.632	0.0	-32.575	17.003	0.0	-14.582	23.128	0.051	-17.882	23.793	0.275	0.086	174.848	0.751	0.087	134.035	0.794	0.086	2.191	0.002	0.086	4.612	0.019
48	10047	10048	SN	1	-34.813	18.714	0.0	-34.626	19.694	0.0	-19.235	23.3	0.281	-9.093	23.338	0.353	0.086	224.424	3.513	0.086	214.973	3.299	0.086	6.273	0.006	0.086	0.667	0.0
49	10047	10048	NS	1	-33.729	18.643	0.0	-32.575	17.003	0.0	-14.582	23.128	0.051	-17.882	23.793	0.275	0.086	174.848	0.752	0.087	134.035	0.791	0.086	2.191	0.002	0.086	4.612	0.019
50	10048	10049	SN	1	-34.314	18.745	0.0	-34.752	18.57	0.0	1.994	23.026	0.219	2.33	23.221	0.298	0.086	205.112	2.232	0.086	221.243	1.882	0.086	0.124	0.0	0.086	0.121	0.0
51	10048	10049	SN	1	-34.314	18.75	0.0	-34.673	18.581	0.0	1.994	23.026	0.219	2.33	23.221	0.293	0.086	205.112	2.181	0.086	217.256	1.862	0.086	0.124	0.0	0.086	0.121	0.0
52	10048	10049	NS	1	-34.919	18.348	0.0	-34.679	18.216	0.0	-26.913	22.684	0.045	-27.714	23.85	0.216	0.086	229.93	1.42	0.086	217.545	1.526	0.086	36.452	0.159	0.086	43.812	0.116
53	10049	10050	SN	1	-34.431	18.79	0.0	-34.716	17.166	0.0	0.95	22.894	0.67	2.997	23.781	1.939	0.086	205.49	2.676	0.087	219.473	2.501	0.086	0.136	0.0	0.086	0.116	0.0
54	10049	10050	NS	1	-34.917	16.086	0.0	-33.82	15.071	0.0	-15.487	23.454	0.171	-11.803	23.42	0.256	0.087	229.825	2.171	0.087	178.547	2.121	0.086	2.684	0.005	0.086	1.187	0.001
55	10049	10050	SN	1	-34.431	18.79	0.0	-34.784	17.166	0.0	0.95	22.894	0.66	2.997	23.781	1.805	0.086	205.49	2.61	0.087	222.933	2.513	0.086	0.136	0.0	0.086	0.116	0.0
56	10050	10051	SN	1	-34.793	16.471	0.0	-34.71	17.204	0.0	1.031	22.969	0.189	2.873	23.179	0.581	0.087	223.352	5.116	0.087	219.11	4.4	0.086	0.135	0.0	0.086	0.117	0.0
57	10050	10051	NS	1	-34.368	16.219	0.0	-34.835	16.228	0.0	-16.506	23.054	0.096	-21.272	23.261	0.277	0.087	202.543	1.965	0.087	225.565	1.606	0.086	3.377	0.022	0.086	9.99	0.038

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

 Normal	 Deviations
 Alarming	 High Errors