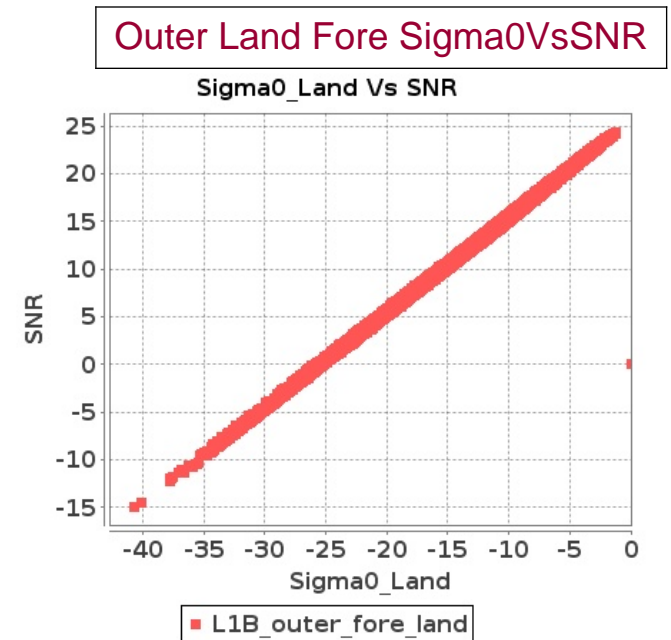
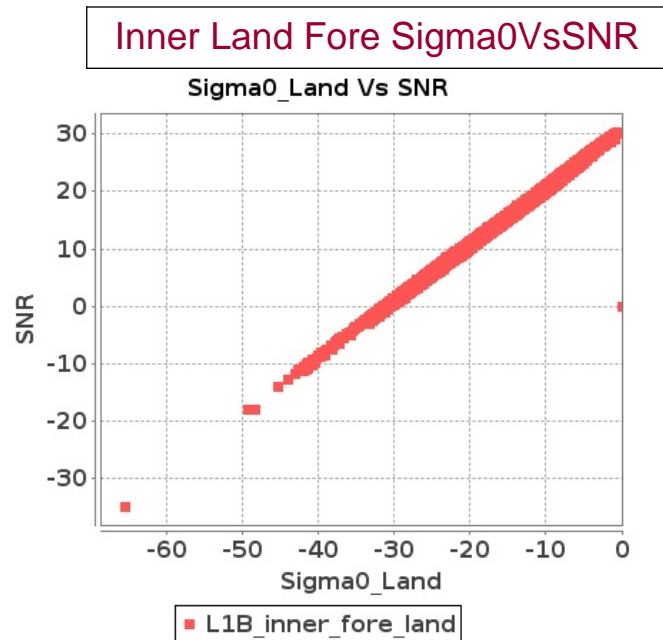
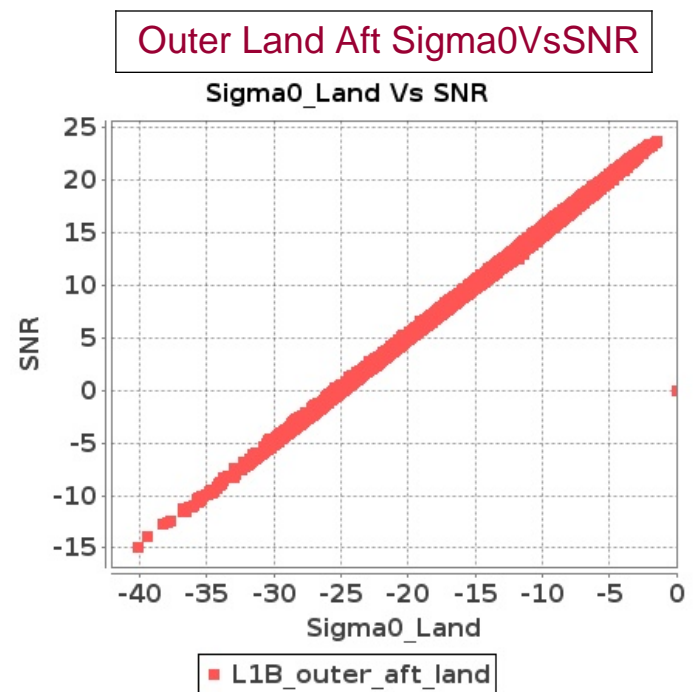
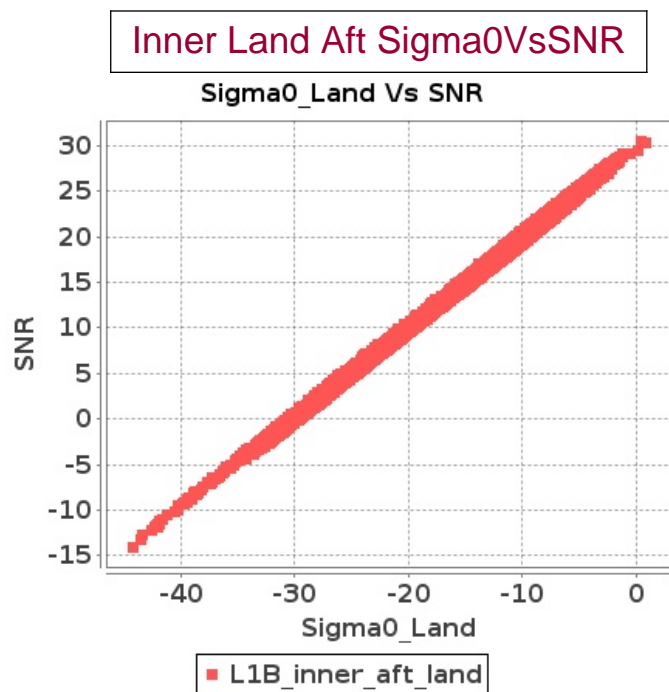
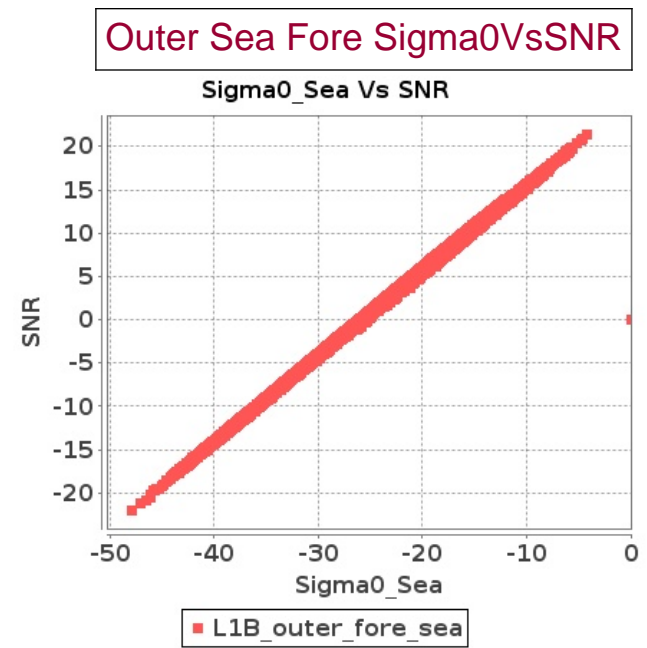
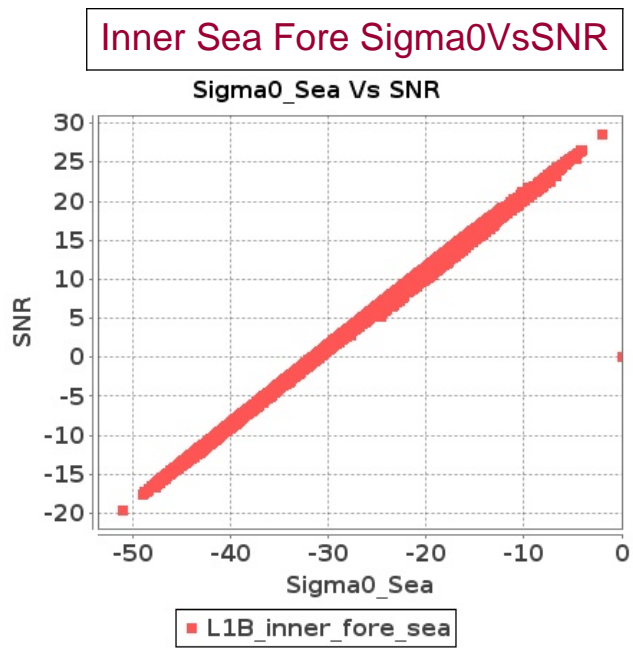
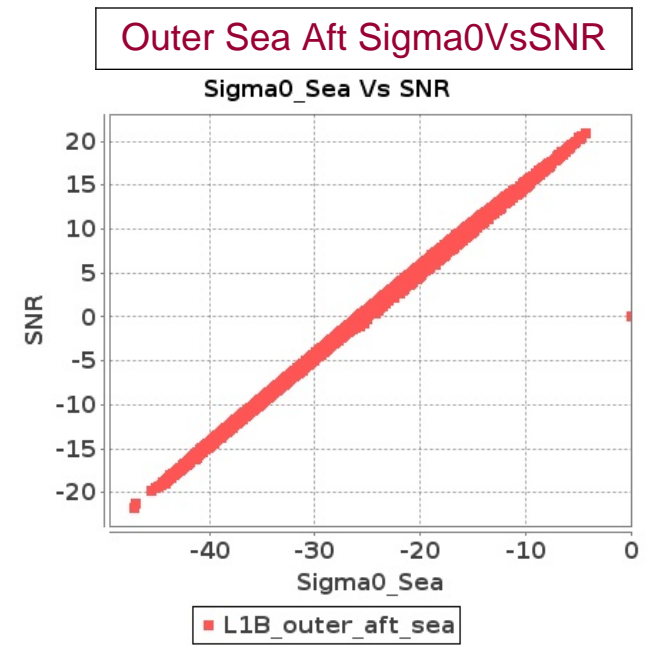
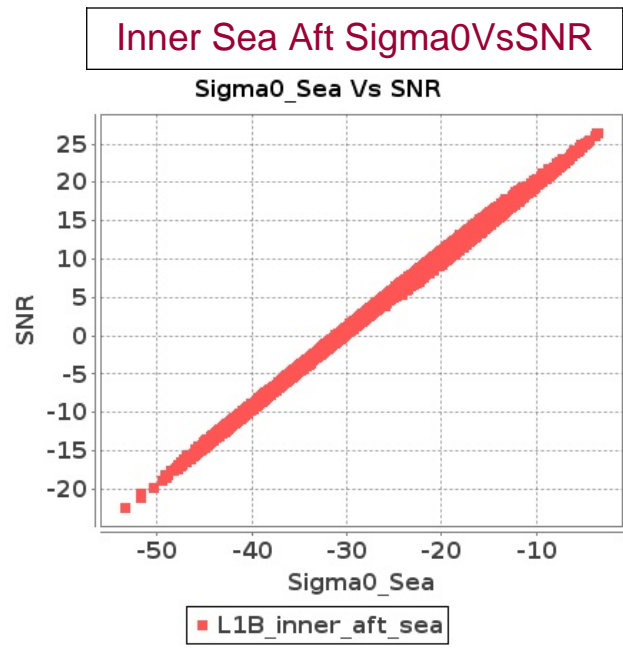
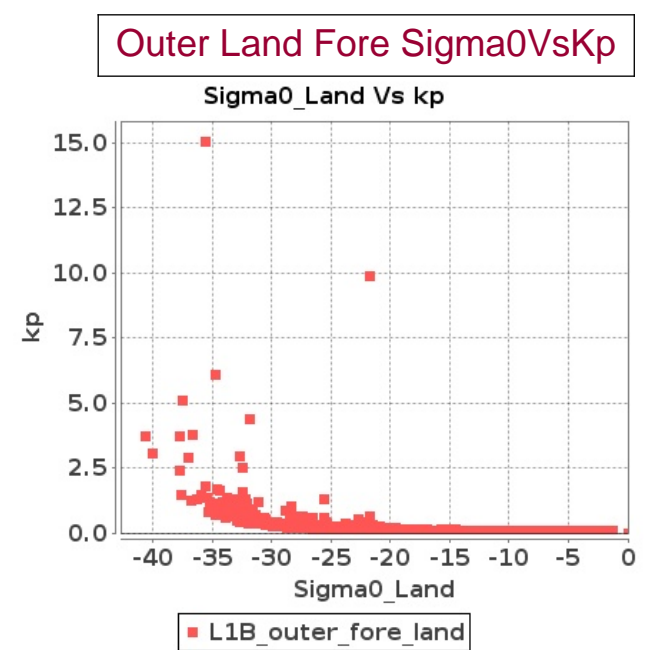
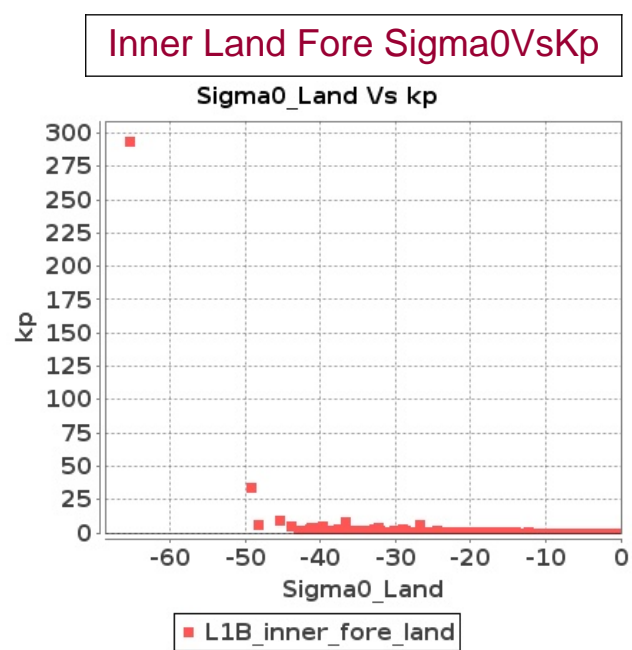
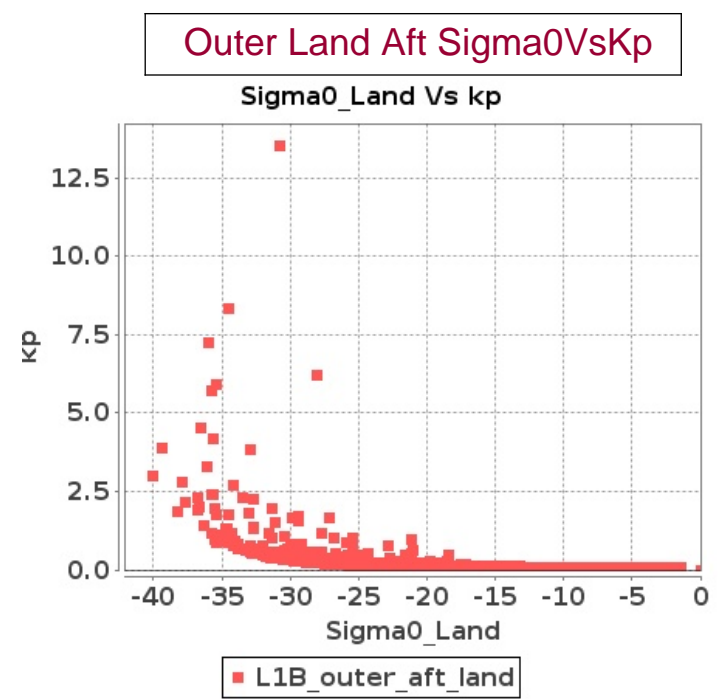
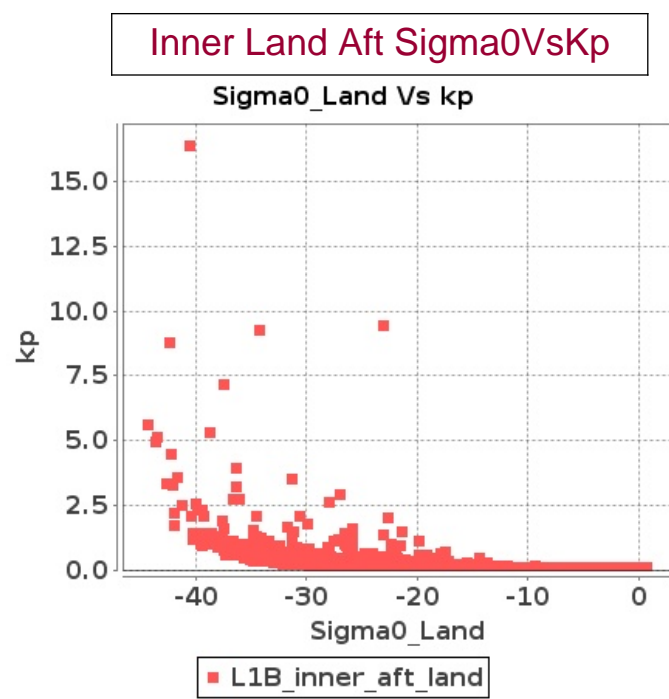
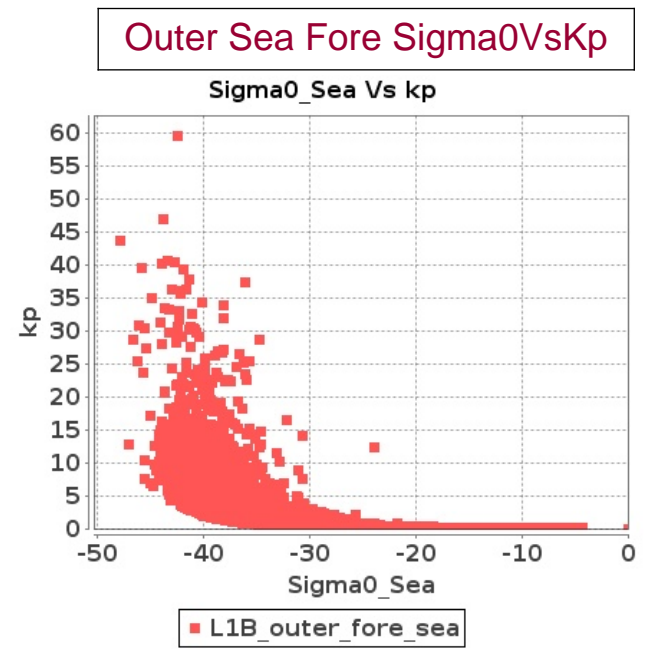
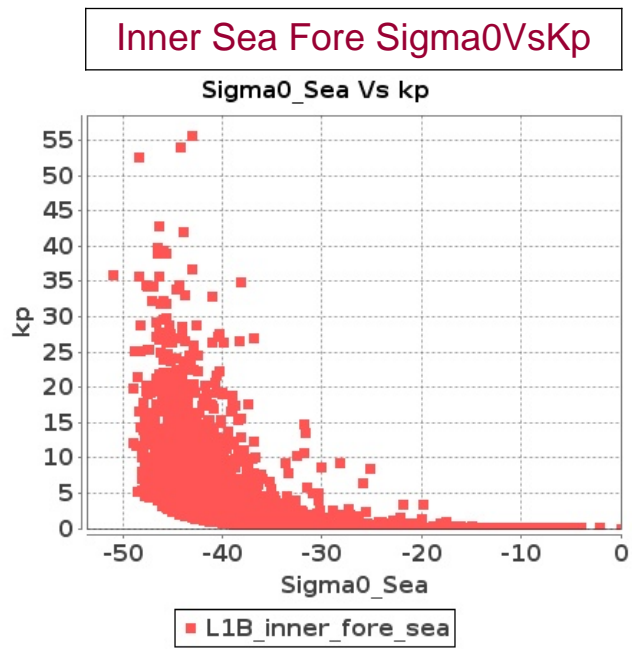
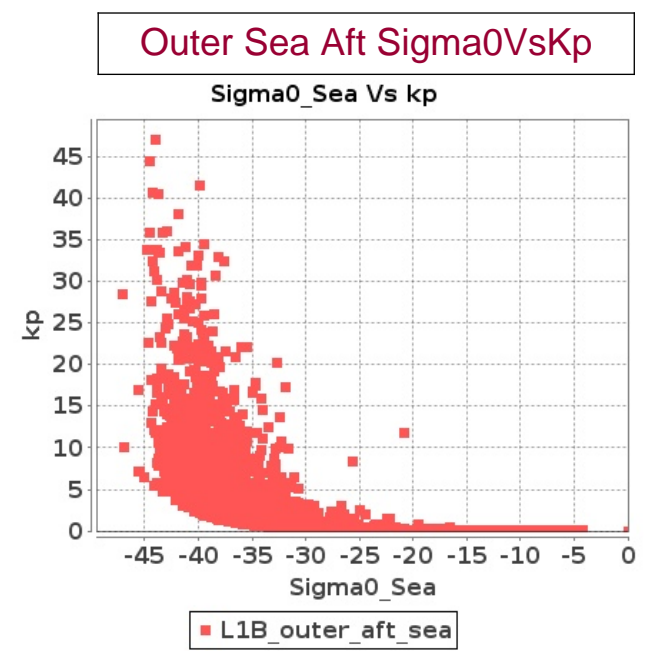
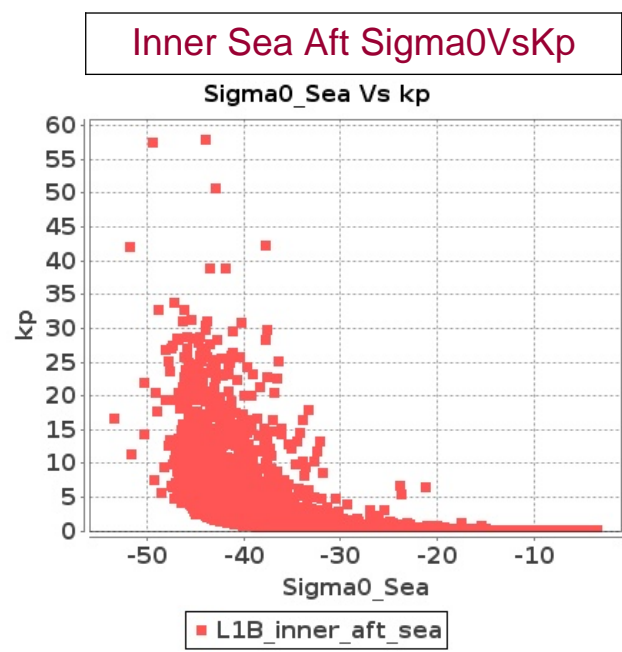


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-APR-2019 To 06-APR-2019





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

Report between 05-APR-2019 To 06-APR-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13351	13352	SN	1	48.764	49.358	0.0	0.0	279.754	2.617	1035.192	1075.096	0.0	-91.527	-89.888	0.0
2	13351	13352	SN	1	48.764	49.358	0.0	0.003	279.754	1.999	1035.192	1074.08	0.0	-91.527	-89.888	0.0
3	13351	13352	SN	2	48.764	49.358	0.0	0.0	279.754	2.617	1035.192	1075.096	0.0	-91.527	-89.888	0.0
4	13352	13353	SN	1	48.564	49.331	0.0	0.003	9.508	2.57	1034.832	1075.384	0.0	-92.148	-89.899	0.0
5	13352	13353	SN	1	48.564	49.331	0.0	0.003	9.508	2.362	1034.832	1075.056	0.0	-92.148	-89.899	0.0
6	13352	13353	NS	1	48.795	49.404	0.0	0.0	164.556	2.718	1038.968	1075.792	0.0	-92.319	-89.937	0.0
7	13352	13353	NS	2	48.795	49.404	0.0	0.0	164.556	2.718	1038.968	1075.792	0.0	-92.319	-89.937	0.0
8	13352	13353	SN	1	48.564	49.331	0.0	0.003	9.508	2.57	1034.832	1075.384	0.0	-92.148	-89.899	0.0
9	13353	13354	NS	1	48.788	49.404	0.0	0.0	207.072	2.746	1039.432	1075.8	0.0	-91.554	-89.952	0.0
10	13353	13354	NS	1	48.797	49.404	0.0	0.0	207.072	2.743	1039.16	1075.8	0.0	-91.505	-89.952	0.0
11	13353	13354	SN	1	48.729	49.304	0.0	0.0	217.07	2.547	1034.808	1075.104	0.0	-91.524	-89.896	0.0
12	13353	13354	SN	1	48.729	49.304	0.0	0.0	217.07	2.478	1034.808	1075.0	0.0	-91.524	-89.896	0.0
13	13353	13354	SN	2	48.73	49.304	0.0	0.0	278.298	2.48	1034.816	1074.992	0.0	-91.524	-89.896	0.0
14	13354	13355	NS	2	48.784	49.466	0.0	0.0	264.869	2.917	1039.056	1075.72	0.0	-93.944	-89.955	0.0
15	13354	13355	SN	1	48.484	49.343	0.0	0.0	221.681	2.625	1034.904	1075.296	0.0	-92.06	-89.892	0.0
16	13354	13355	SN	1	48.484	49.343	0.0	0.0	221.681	2.481	1034.904	1075.0	0.0	-92.06	-89.892	0.0
17	13354	13355	NS	1	48.784	49.466	0.0	0.0	264.869	2.917	1039.056	1075.72	0.0	-93.944	-89.955	0.0
18	13354	13355	SN	1	48.484	49.343	0.0	0.0	221.681	2.381	1034.904	1074.888	0.0	-92.06	-89.892	0.0
19	13355	13356	SN	1	48.711	49.349	0.0	0.003	282.412	2.366	1034.976	1075.344	0.0	-91.575	-89.893	0.0
20	13355	13356	SN	1	48.719	49.3	0.0	0.003	278.993	2.161	1034.976	1074.656	0.0	-91.572	-89.893	0.0
21	13355	13356	NS	1	48.799	49.404	0.0	0.003	6.006	2.41	1039.12	1075.712	0.0	-91.59	-89.92	0.0
22	13355	13356	NS	1	48.824	49.404	0.0	0.003	12.492	2.588	1040.064	1075.712	0.0	-91.657	-89.92	0.0
23	13356	13357	SN	1	48.474	49.441	0.0	0.0	86.045	2.225	1030.912	1074.28	0.0	-93.988	-89.894	0.0
24	13356	13357	NS	1	48.821	49.404	0.0	0.0	185.657	2.698	1039.048	1075.776	0.0	-91.67	-89.952	0.0
25	13356	13357	NS	1	48.824	49.419	0.0	0.0	185.657	2.485	1038.824	1075.752	0.0	-91.585	-89.952	0.0
26	13357	13358	NS	1	48.815	49.438	0.0	0.003	13.363	2.557	1039.728	1075.776	0.0	-91.76	-89.952	0.0
27	13357	13358	SN	1	48.744	49.349	0.0	0.0	65.794	2.873	1034.728	1075.368	0.0	-91.489	-89.882	0.0
28	13358	13359	SN	1	48.718	49.337	0.0	0.003	278.419	2.813	1034.576	1075.424	0.0	-94.408	-89.883	0.0
29	13358	13359	NS	1	48.773	49.472	0.0	0.003	265.376	2.63	1038.632	1075.736	0.0	-91.683	-89.942	0.0
30	13359	13360	SN	1	48.709	49.349	0.0	0.003	213.966	2.565	1034.768	1075.632	0.0	-91.561	-89.88	0.0
31	13359	13360	SN	1	48.709	49.349	0.0	0.003	213.966	2.567	1034.912	1075.632	0.0	-91.561	-89.88	0.0
32	13359	13360	NS	1	48.762	49.402	0.0	0.003	41.448	2.579	1039.52	1075.76	0.0	-91.606	-89.888	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	13360	13361	NS	2	48.798	49.403	0.0	0.0	73.239	2.922	1038.992	1075.952	0.0	-91.82	-89.943	0.0
34	13360	13361	SN	2	48.721	49.31	0.0	0.0	166.79	2.84	1034.832	1075.712	0.0	-91.996	-89.902	0.0
35	13360	13361	SN	1	48.721	49.31	0.0	0.0	166.79	2.84	1034.832	1075.712	0.0	-91.996	-89.902	0.0
36	13360	13361	NS	1	48.798	49.403	0.0	0.0	209.118	2.922	1038.992	1075.96	0.0	-91.82	-89.943	0.0
37	13361	13362	NS	1	48.794	49.403	0.0	0.003	266.352	2.486	1038.656	1076.016	0.0	-91.501	-89.946	0.0
38	13366	13367	NS	1	48.722	49.4	0.0	0.0	266.369	2.911	1037.056	1075.752	0.0	-92.066	-89.929	0.0
39	13366	13367	SN	1	48.733	49.322	0.0	0.0	136.629	2.627	1036.144	1075.352	0.0	-91.911	-89.852	0.0
40	13367	13368	NS	1	48.811	49.401	0.0	0.003	206.509	2.502	1038.152	1075.792	0.0	-91.435	-89.942	0.0
41	13367	13368	SN	1	48.749	49.354	0.0	0.0	280.03	2.696	1035.208	1075.432	0.0	-91.453	-89.908	0.0
42	13368	13369	SN	1	48.724	49.306	0.0	0.003	6.331	2.527	1035.984	1075.44	0.0	-91.933	-89.908	0.0
43	13368	13369	NS	1	48.63	49.474	0.0	0.003	207.138	2.529	1037.912	1075.776	0.0	-93.118	-89.942	0.0
44	13369	13370	NS	1	48.809	49.431	0.0	0.0	264.902	3.076	1037.88	1075.76	0.0	-91.584	-89.943	0.0
45	13369	13370	SN	1	48.726	49.345	0.0	0.003	6.326	2.466	1035.976	1075.392	0.0	-91.61	-89.904	0.0
46	13370	13371	NS	1	48.818	49.445	0.0	0.0	263.931	2.586	1038.912	1075.664	0.0	-91.572	-89.926	0.0
47	13370	13371	SN	1	48.733	49.328	0.0	0.0	215.807	2.457	1035.072	1075.464	0.0	-91.616	-89.904	0.0
48	13371	13372	NS	1	48.817	49.46	0.0	0.003	267.511	2.593	1038.76	1075.72	0.0	-91.716	-89.941	0.0
49	13371	13372	SN	1	48.716	49.324	0.0	0.0	205.947	2.784	1035.128	1075.472	0.0	-91.519	-89.905	0.0
50	13372	13373	NS	1	48.765	49.403	0.0	0.0	112.478	2.332	1037.952	1075.728	0.0	-91.584	-89.938	0.0
51	13372	13373	SN	1	48.591	49.349	0.0	0.0	180.374	2.491	1035.44	1075.48	0.0	-92.925	-89.868	0.0
52	13373	13374	NS	1	48.751	49.4	0.0	0.0	267.522	2.314	1038.448	1075.656	0.0	-91.664	-89.934	0.0
53	13373	13374	SN	1	48.77	49.368	0.0	0.003	3.392	1.63	1036.096	1074.88	0.0	-91.464	-89.885	0.0
54	13373	13374	SN	1	48.77	49.368	0.0	0.003	3.27	0.95	1036.096	1073.176	0.0	-91.464	-89.885	0.0
55	13374	13375	SN	1	48.714	49.308	0.0	0.0	282.285	2.674	1035.88	1075.784	0.0	-91.481	-89.909	0.0
56	13374	13375	NS	1	48.645	49.4	0.0	0.0	267.522	2.883	1035.216	1075.824	0.0	-93.011	-89.919	0.0
57	13375	13376	NS	1	48.784	49.401	0.0	0.003	264.952	2.527	1038.232	1075.976	0.0	-91.572	-89.936	0.0
58	13379	13380	SN	1	48.865	49.332	0.0	0.0	95.602	0.95	1040.704	1073.12	0.0	-92.265	-89.964	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	13360	13361	SN	2	-34.048	28.459	0.113	-34.905	28.833	0.738	-8.768	30.456	17.099	-6.856	31.288	15.634	0.116	246.152	8.698	0.116	299.838	6.757	0.116	0.822	0.0	0.116	0.564	0.0
35	13360	13361	SN	1	-34.048	28.459	0.113	-34.905	28.833	0.738	-8.768	30.456	17.099	-6.856	31.288	15.634	0.116	246.152	8.698	0.116	299.838	6.757	0.116	0.822	0.0	0.116	0.564	0.0
36	13360	13361	NS	1	-34.95	26.531	0.92	-34.922	27.436	1.088	-24.326	32.023	16.334	-24.49	30.36	33.437	0.116	302.922	2.907	0.116	301.06	2.339	0.116	26.328	0.119	0.116	27.342	0.085
37	13361	13362	NS	1	-34.414	24.475	1.15	-34.001	24.656	0.928	4.074	29.706	19.192	6.929	33.456	28.897	0.116	267.842	2.123	0.116	243.568	2.103	0.116	0.147	0.0	0.116	0.131	0.0
38	13366	13367	NS	1	-33.532	28.267	0.771	-34.984	29.178	0.095	0.006	31.534	18.266	1.889	33.092	32.302	0.116	218.651	3.953	0.116	321.066	3.497	0.116	0.2	0.0	0.116	0.169	0.0
39	13366	13367	SN	1	-34.598	27.774	2.582	-34.459	27.449	3.93	-31.597	36.123	18.181	-31.993	30.909	23.511	0.116	279.475	3.08	0.116	270.633	2.453	0.116	140.083	0.173	0.116	153.412	0.166
40	13367	13368	NS	1	-34.759	27.551	0.056	-34.835	28.482	0.032	-6.89	34.153	10.977	-2.167	30.377	22.481	0.116	289.961	5.005	0.116	295.04	5.556	0.116	0.567	0.0	0.116	0.259	0.0
41	13367	13368	SN	1	-34.875	28.397	1.352	-34.292	28.412	1.727	6.103	31.681	17.282	6.233	29.576	15.627	0.116	297.873	2.954	0.116	260.449	1.916	0.116	0.135	0.0	0.116	0.134	0.0
42	13368	13369	SN	1	-34.566	27.713	0.406	-34.509	27.277	0.432	5.447	28.737	29.704	7.635	29.941	30.725	0.116	277.41	1.616	0.116	273.683	1.25	0.116	0.138	0.0	0.116	0.129	0.0
43	13368	13369	NS	1	-34.902	26.937	0.03	-34.827	26.576	0.048	-1.712	30.838	11.202	-4.93	29.95	20.185	0.116	299.611	6.556	0.116	294.531	6.93	0.116	0.244	0.0	0.116	0.397	0.0
44	13369	13370	NS	1	-34.86	24.737	0.101	-34.882	24.907	0.222	-10.694	30.405	6.802	-9.654	31.762	13.385	0.116	296.735	5.305	0.116	298.299	5.118	0.116	1.228	0.001	0.116	0.986	0.0
45	13369	13370	SN	1	-34.298	25.611	0.298	-34.919	26.199	0.365	5.854	27.848	19.531	7.073	28.508	20.009	0.116	260.786	1.748	0.116	300.802	1.529	0.116	0.136	0.0	0.116	0.131	0.0
46	13370	13371	NS	1	-33.758	24.344	0.06	-34.53	24.294	0.127	-23.811	28.58	9.146	-25.459	30.222	16.203	0.116	230.351	2.853	0.116	275.117	2.564	0.116	23.39	0.01	0.116	34.139	0.007
47	13370	13371	SN	1	-34.499	24.853	0.318	-34.948	25.365	0.382	6.549	28.68	17.431	8.724	29.177	24.564	0.116	273.163	4.078	0.116	302.871	3.428	0.116	0.133	0.0	0.116	0.126	0.0
48	13371	13372	NS	1	-34.909	23.256	0.017	-34.15	24.087	0.043	-19.232	29.503	7.878	-12.227	30.507	14.302	0.116	300.135	3.614	0.116	252.052	3.483	0.116	8.21	0.005	0.116	1.709	0.002
49	13371	13372	SN	1	-34.7	22.816	0.008	-34.903	22.656	0.015	-20.498	28.219	15.317	9.592	28.047	15.972	0.116	286.089	3.702	0.116	299.742	3.102	0.116	10.956	0.024	0.116	0.124	0.0
50	13372	13373	NS	1	-34.099	28.154	0.381	-33.252	29.321	0.567	8.503	28.609	16.715	7.54	29.591	28.255	0.116	249.072	1.355	0.116	204.97	1.406	0.116	0.126	0.0	0.116	0.129	0.0
51	13372	13373	SN	1	-34.193	25.309	0.055	-34.92	25.037	0.066	-1.233	34.864	12.351	1.388	33.477	11.084	0.116	254.548	5.111	0.116	300.979	4.682	0.116	0.23	0.0	0.116	0.176	0.0
52	13373	13374	NS	1	-34.485	25.56	0.813	-33.189	26.785	0.79	0.155	29.33	17.666	-5.066	29.628	31.688	0.116	272.304	1.497	0.116	202.021	1.47	0.116	0.197	0.0	0.116	0.407	0.0
53	13373	13374	SN	1	-34.748	26.476	0.123	-34.745	28.262	0.137	-4.025	34.245	13.971	-1.643	34.619	14.333	0.116	289.25	3.654	0.116	289.019	3.258	0.116	0.342	0.0	0.116	0.242	0.0
54	13373	13374	SN	1	-34.748	26.476	0.126	-34.745	28.262	0.151	-4.025	34.245	14.642	-1.643	34.619	14.285	0.116	289.25	3.75	0.116	289.019	3.566	0.116	0.342	0.0	0.116	0.242	0.0
55	13374	13375	SN	1	-34.488	27.427	0.249	-34.781	27.876	0.697	-8.165	29.437	17.986	0.639	31.191	16.304	0.116	272.485	5.617	0.116	291.397	4.148	0.116	0.728	0.0	0.116	0.188	0.0
56	13374	13375	NS	1	-32.96	28.756	0.708	-34.156	27.122	0.829	-23.137	28.734	26.829	-13.517	31.991	43.313	0.116	191.687	3.114	0.116	252.421	2.827	0.116	20.042	0.042	0.116	2.268	0.011
57	13375	13376	NS	1	-34.683	25.017	0.89	-34.916	25.182	0.76	-29.117	31.414	16.481	-32.386	33.92	27.426	0.116	284.95	4.991	0.116	300.604	4.883	0.116	79.155	0.459	0.116	167.942	0.315
58	13379	13380	SN	1	-32.774	20.094	0.0	-32.903	21.307	0.0	15.186	28.99	43.87	15.162	29.662	53.36	0.116	183.66	3.297	0.116	189.172	3.431	0.116	0.118	0.0	0.116	0.118	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	13351	13352	SN	1	57.543	58.135	0.0	0.0	284.85	3.292	1213.144	1263.032	0.0	-93.466	-91.935	0.0
2	13351	13352	SN	1	57.543	58.135	0.0	0.003	295.565	2.883	1213.144	1261.896	0.0	-93.466	-91.935	0.0
3	13351	13352	SN	2	57.543	58.135	0.0	0.0	284.85	3.292	1213.144	1263.032	0.0	-93.466	-91.935	0.0
4	13352	13353	SN	1	57.518	58.168	0.0	0.0	297.402	3.671	1212.368	1263.424	0.0	-93.261	-91.95	0.0
5	13352	13353	SN	1	57.518	58.168	0.0	0.006	297.402	3.111	1212.368	1263.0	0.0	-93.261	-91.95	0.0
6	13352	13353	NS	1	57.532	58.244	0.0	0.0	296.288	3.825	1215.32	1264.16	0.0	-93.742	-91.994	0.0
7	13352	13353	NS	2	57.532	58.244	0.0	0.0	296.288	3.825	1215.32	1264.16	0.0	-93.742	-91.994	0.0
8	13352	13353	SN	1	57.518	58.168	0.0	0.0	297.402	3.671	1212.368	1263.424	0.0	-93.261	-91.95	0.0
9	13353	13354	NS	1	57.606	58.244	0.0	0.0	294.876	3.789	1217.896	1264.176	0.0	-93.742	-92.007	0.0
10	13353	13354	NS	1	57.596	58.244	0.0	0.0	294.876	3.785	1217.896	1264.176	0.0	-93.742	-92.007	0.0
11	13353	13354	SN	1	57.509	58.13	0.0	0.0	299.636	3.285	1212.112	1263.064	0.0	-94.28	-91.948	0.0
12	13353	13354	SN	1	57.509	58.13	0.0	0.0	299.636	3.155	1212.112	1262.912	0.0	-94.28	-91.948	0.0
13	13353	13354	SN	2	57.509	58.13	0.0	0.0	299.636	3.155	1212.12	1262.904	0.0	-94.281	-91.948	0.0
14	13354	13355	NS	2	57.595	58.247	0.0	0.0	298.814	3.984	1218.384	1264.104	0.0	-93.742	-92.008	0.0
15	13354	13355	SN	1	57.52	58.129	0.0	0.0	293.679	3.574	1212.824	1263.312	0.0	-93.515	-91.945	0.0
16	13354	13355	SN	1	57.52	58.129	0.0	0.0	293.69	3.058	1212.824	1262.912	0.0	-93.515	-91.945	0.0
17	13354	13355	NS	1	57.595	58.247	0.0	0.0	298.814	3.984	1218.384	1264.104	0.0	-93.742	-92.008	0.0
18	13354	13355	SN	1	57.52	58.129	0.0	0.0	227.775	3.02	1212.824	1262.792	0.0	-93.515	-91.945	0.0
19	13355	13356	SN	1	57.516	58.13	0.0	0.0	289.278	3.385	1212.832	1263.368	0.0	-92.972	-91.945	0.0
20	13355	13356	SN	1	57.528	58.13	0.0	0.003	295.201	3.105	1212.88	1262.496	0.0	-92.973	-91.945	0.0
21	13355	13356	NS	1	57.598	58.245	0.0	0.003	294.032	3.205	1219.136	1264.248	0.0	-93.065	-91.978	0.0
22	13355	13356	NS	1	57.594	58.242	0.0	0.0	294.038	3.69	1218.728	1264.08	0.0	-92.956	-91.978	0.0
23	13356	13357	SN	1	57.308	58.341	0.0	0.0	299.63	3.208	1207.856	1262.096	0.0	-95.599	-91.944	0.0
24	13356	13357	NS	1	57.596	58.243	0.0	0.0	292.554	3.779	1218.2	1264.128	0.0	-93.742	-92.006	0.0
25	13356	13357	NS	1	57.59	58.243	0.0	0.0	292.554	3.316	1218.28	1264.12	0.0	-93.093	-92.006	0.0
26	13357	13358	NS	1	57.623	58.272	0.0	0.0	293.69	3.69	1218.64	1264.136	0.0	-93.374	-92.006	0.0
27	13357	13358	SN	1	57.543	58.131	0.0	0.0	296.906	4.071	1213.256	1263.408	0.0	-93.515	-91.919	0.0
28	13358	13359	SN	1	57.515	58.14	0.0	0.0	294.17	4.018	1212.984	1263.48	0.0	-93.939	-91.939	0.0
29	13358	13359	NS	1	57.597	58.244	0.0	0.0	298.996	3.618	1217.896	1264.08	0.0	-93.738	-91.993	0.0
30	13359	13360	SN	1	57.513	58.134	0.0	0.0	294.755	3.718	1213.184	1263.728	0.0	-93.049	-91.934	0.0
31	13359	13360	SN	1	57.513	58.134	0.0	0.0	294.755	3.722	1212.912	1263.728	0.0	-92.977	-91.934	0.0
32	13359	13360	NS	1	57.591	58.278	0.0	0.003	299.801	3.531	1218.504	1264.112	0.0	-93.743	-91.939	0.0
33	13360	13361	NS	2	57.386	58.242	0.0	0.0	295.383	4.035	1210.664	1264.336	0.0	-94.595	-92.0	0.0
34	13360	13361	SN	2	57.512	58.134	0.0	0.0	296.073	3.949	1213.088	1263.832	0.0	-93.708	-91.954	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	13360	13361	SN	1	57.512	58.134	0.0	0.0	296.067	3.949	1213.088	1263.832	0.0	-93.708	-91.954	0.0
36	13360	13361	NS	1	57.386	58.242	0.0	0.0	295.361	4.034	1210.664	1264.344	0.0	-94.595	-92.0	0.0
37	13361	13362	NS	1	57.588	58.242	0.0	0.0	293.574	3.345	1218.104	1264.408	0.0	-92.986	-92.001	0.0
38	13366	13367	NS	1	57.587	58.239	0.0	0.0	297.258	4.124	1216.864	1264.064	0.0	-93.744	-91.98	0.0
39	13366	13367	SN	1	57.528	58.135	0.0	0.0	287.194	3.426	1213.784	1263.368	0.0	-93.031	-91.904	0.0
40	13367	13368	NS	1	57.602	58.24	0.0	0.0	295.069	3.539	1216.984	1264.128	0.0	-93.744	-91.996	0.0
41	13367	13368	SN	1	57.535	58.137	0.0	0.0	291.964	3.813	1213.824	1263.496	0.0	-93.078	-91.96	0.0
42	13368	13369	SN	1	57.549	58.134	0.0	0.0	297.452	3.705	1213.88	1263.504	0.0	-92.953	-91.959	0.0
43	13368	13369	NS	1	57.479	58.348	0.0	0.0	297.27	3.553	1217.104	1264.064	0.0	-95.337	-91.997	0.0
44	13369	13370	NS	1	57.588	58.239	0.0	0.0	291.953	4.169	1217.08	1264.024	0.0	-93.727	-91.996	0.0
45	13369	13370	SN	1	57.516	58.134	0.0	0.0	299.658	3.41	1214.072	1263.44	0.0	-92.929	-91.956	0.0
46	13370	13371	NS	1	57.604	58.239	0.0	0.0	299.431	3.541	1217.76	1263.96	0.0	-92.93	-91.976	0.0
47	13370	13371	SN	1	57.362	58.351	0.0	0.0	297.904	3.408	1213.368	1263.536	0.0	-95.595	-91.956	0.0
48	13371	13372	NS	1	57.61	58.253	0.0	0.0	292.29	3.569	1216.656	1264.024	0.0	-93.583	-91.994	0.0
49	13371	13372	SN	1	57.517	58.138	0.0	0.0	290.15	3.775	1213.784	1263.544	0.0	-95.411	-91.956	0.0
50	13372	13373	NS	1	57.588	58.263	0.0	0.0	292.78	3.245	1217.072	1264.008	0.0	-93.598	-91.993	0.0
51	13372	13373	SN	1	57.452	58.171	0.0	0.0	285.826	3.643	1213.712	1264.416	0.0	-94.993	-91.92	0.0
52	13373	13374	NS	1	57.576	58.238	0.0	0.0	296.602	3.275	1217.216	1263.984	0.0	-93.611	-91.975	0.0
53	13373	13374	SN	1	57.552	58.138	0.0	0.003	166.889	2.613	1214.336	1262.8	0.0	-92.89	-91.95	0.0
54	13373	13374	SN	1	57.552	58.138	0.0	0.003	166.889	1.79	1214.336	1260.912	0.0	-92.89	-91.95	0.0
55	13374	13375	SN	1	57.518	58.152	0.0	0.0	295.152	3.729	1214.352	1263.928	0.0	-93.673	-91.961	0.0
56	13374	13375	NS	1	57.292	58.241	0.0	0.0	292.88	4.078	1209.2	1264.12	0.0	-95.616	-91.947	0.0
57	13375	13376	NS	1	57.583	58.239	0.0	0.0	295.659	3.431	1216.464	1264.304	0.0	-92.964	-91.99	0.0
58	13379	13380	SN	1	57.394	58.334	0.0	0.0	93.181	1.994	1219.704	1260.888	0.0	-95.102	-92.02	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	13360	13361	NS	2	-34.665	21.063	0.0	-34.399	22.367	0.001	-25.361	23.024	0.112	-33.514	24.52	2.374	0.086	216.839	2.398	0.086	204.005	2.445	0.086	25.513	0.071	0.086	166.382	0.053
34	13360	13361	SN	2	-34.761	21.521	0.0	-34.94	22.254	0.003	-13.202	23.656	0.559	-18.968	23.527	0.219	0.086	221.733	6.284	0.086	231.106	5.328	0.086	1.613	0.002	0.086	5.904	0.002
35	13360	13361	SN	1	-34.761	21.521	0.0	-34.94	22.254	0.003	-13.202	23.656	0.559	-18.968	23.527	0.219	0.086	221.733	6.284	0.086	231.106	5.328	0.086	1.613	0.002	0.086	5.904	0.002
36	13360	13361	NS	1	-34.665	21.063	0.0	-34.399	22.367	0.001	-25.374	23.024	0.112	-33.514	24.52	2.374	0.086	216.839	2.397	0.086	204.005	2.445	0.086	25.588	0.071	0.086	166.382	0.053
37	13361	13362	NS	1	-34.942	18.764	0.0	-34.996	18.888	0.0	1.181	22.996	0.101	0.293	24.366	2.069	0.086	231.143	1.784	0.086	234.019	1.914	0.086	0.133	0.0	0.086	0.145	0.0
38	13366	13367	NS	1	-34.849	22.05	0.001	-34.648	22.467	0.001	-7.645	23.29	0.107	-5.685	25.09	0.495	0.086	226.228	2.756	0.086	216.027	2.743	0.086	0.498	0.0	0.086	0.343	0.0
39	13366	13367	SN	1	-34.928	21.067	0.0	-34.308	20.65	0.0	-26.291	22.927	0.087	-24.778	22.913	0.087	0.086	230.402	3.332	0.086	199.728	2.931	0.086	31.597	0.098	0.086	22.314	0.087
40	13367	13368	NS	1	-34.898	21.015	0.0	-34.929	23.433	0.001	-10.587	23.818	0.062	-10.304	24.194	0.257	0.086	228.838	4.087	0.086	230.504	4.57	0.086	0.914	0.0	0.086	0.86	0.0
41	13367	13368	SN	1	-34.931	20.869	0.0	-34.882	20.698	0.0	1.564	23.233	0.089	1.744	23.176	0.059	0.086	230.61	3.011	0.086	227.977	2.22	0.086	0.129	0.0	0.086	0.127	0.0
42	13368	13369	SN	1	-34.925	20.212	0.0	-34.874	21.812	0.0	1.472	23.153	0.193	2.578	22.987	0.064	0.086	230.278	1.618	0.086	227.548	1.469	0.086	0.13	0.0	0.086	0.119	0.0
43	13368	13369	NS	1	-34.993	17.723	0.0	-34.996	18.314	0.0	-7.026	22.682	0.052	-30.765	23.232	0.187	0.086	233.865	6.554	0.086	234.039	6.44	0.086	0.441	0.0	0.086	88.403	0.043
44	13369	13370	NS	1	-34.521	19.373	0.0	-34.829	20.104	0.0	-21.998	23.555	0.069	-24.588	23.572	0.153	0.086	209.822	4.362	0.086	225.191	4.789	0.086	11.797	0.014	0.086	21.363	0.034
45	13369	13370	SN	1	-34.643	19.296	0.0	-34.998	19.749	0.0	0.639	22.947	0.497	2.123	23.0	0.877	0.086	215.795	1.914	0.086	234.125	1.835	0.086	0.14	0.0	0.086	0.123	0.0
46	13370	13371	NS	1	-34.784	17.5	0.0	-34.838	18.157	0.0	-19.427	22.955	0.062	-14.306	23.241	0.111	0.087	222.897	3.316	0.086	225.72	3.768	0.086	6.554	0.012	0.086	2.061	0.005
47	13370	13371	SN	1	-34.417	19.772	0.0	-34.707	19.717	0.0	0.604	22.825	0.138	2.974	23.012	0.508	0.086	204.842	3.416	0.086	218.984	2.933	0.086	0.14	0.0	0.086	0.116	0.0
48	13371	13372	NS	1	-34.349	18.823	0.0	-34.912	19.256	0.0	-30.21	22.84	0.05	-31.116	23.663	0.299	0.086	201.685	2.761	0.086	229.567	3.079	0.086	77.783	0.271	0.086	95.821	0.085
49	13371	13372	SN	1	-34.86	18.704	0.0	-33.848	18.787	0.0	0.553	22.832	0.089	8.186	22.212	0.011	0.086	226.859	2.336	0.086	179.722	2.184	0.086	0.141	0.0	0.086	0.094	0.0
50	13372	13373	NS	1	-34.852	20.919	0.0	-34.473	21.709	0.0	3.339	22.376	0.105	-1.8	23.583	0.64	0.086	226.446	1.565	0.086	207.494	1.583	0.086	0.114	0.0	0.086	0.185	0.0
51	13372	13373	SN	1	-34.295	15.272	0.0	-34.52	18.827	0.0	-0.558	23.858	0.791	0.141	24.146	0.604	0.087	199.184	4.872	0.086	209.753	4.203	0.086	0.159	0.0	0.086	0.147	0.0
52	13373	13374	NS	1	-33.876	21.013	0.0	-32.883	21.497	0.0	0.525	22.757	0.077	-2.051	24.174	0.921	0.086	180.834	1.283	0.086	143.916	1.388	0.086	0.141	0.0	0.086	0.191	0.0
53	13373	13374	SN	1	-33.426	20.173	0.0	-34.793	21.213	0.0	-10.383	23.82	0.675	-7.271	23.241	0.107	0.086	163.062	2.628	0.086	223.387	2.361	0.086	0.874	0.0	0.086	0.462	0.0
54	13373	13374	SN	1	-33.426	20.173	0.0	-34.793	21.213	0.0	-10.383	23.82	0.724	-7.271	23.241	0.108	0.086	163.062	2.669	0.086	223.387	2.588	0.086	0.874	0.0	0.086	0.462	0.0
55	13374	13375	SN	1	-34.654	20.776	0.0	-34.812	20.506	0.0	-23.901	23.674	0.516	-7.393	23.608	0.342	0.086	216.334	4.192	0.086	224.307	2.963	0.086	18.25	0.024	0.086	0.474	0.0
56	13374	13375	NS	1	-34.786	22.116	0.002	-34.999	21.256	0.0	-26.49	22.503	0.06	-27.597	25.27	2.247	0.086	222.963	2.456	0.086	234.239	2.46	0.086	33.078	0.27	0.086	42.643	0.176
57	13375	13376	NS	1	-34.79	18.504	0.0	-34.943	18.813	0.0	-30.606	22.404	0.026	-30.148	24.494	2.142	0.086	223.202	3.373	0.086	231.226	3.57	0.086	87.39	0.343	0.086	76.682	0.306
58	13379	13380	SN	1	-34.354	14.072	0.0	-34.586	13.906	0.0	9.606	22.562	0.098	9.692	23.119	1.379	0.088	201.906	2.553	0.088	212.977	3.093	0.086	0.092	0.0	0.086	0.092	0.0

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

 Normal	 Deviations
 Alarming	 High Errors