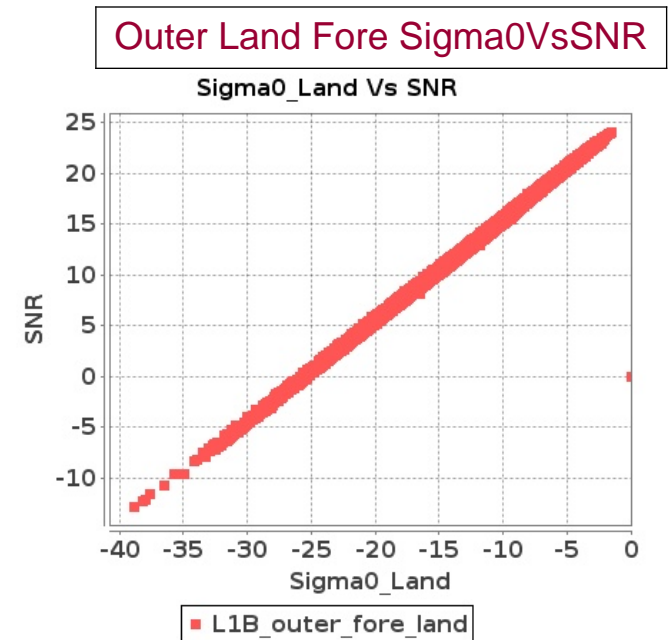
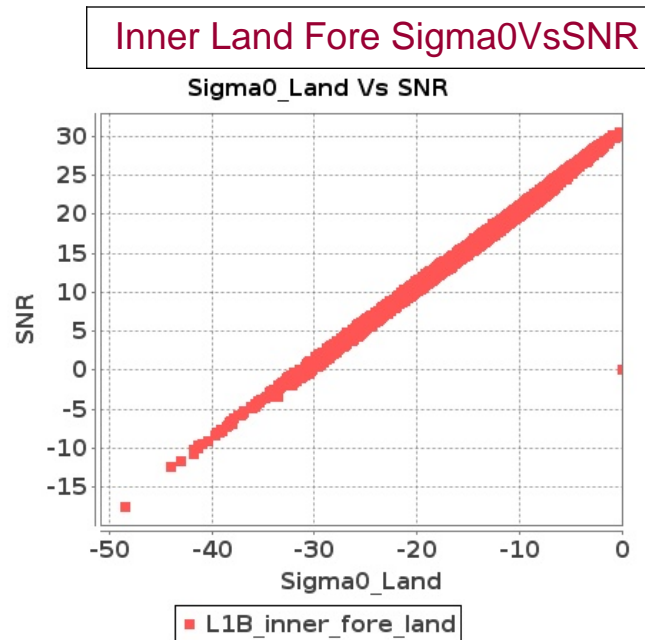
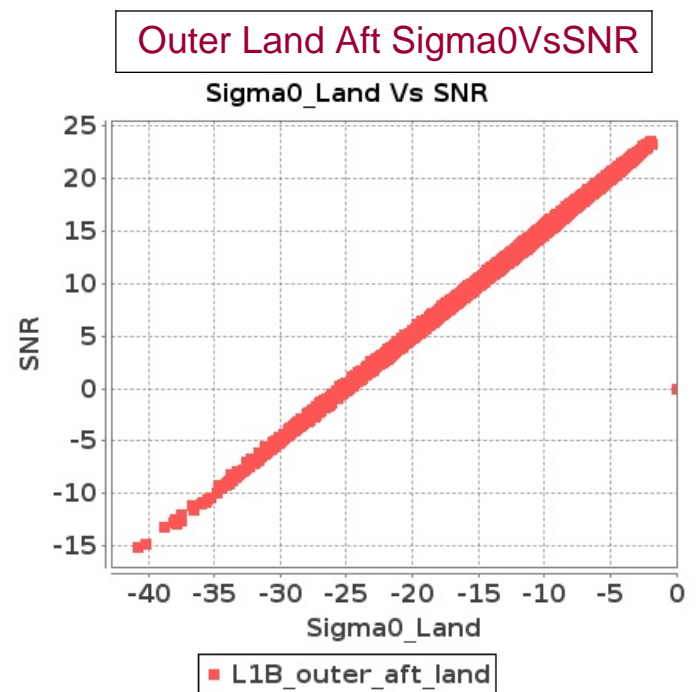
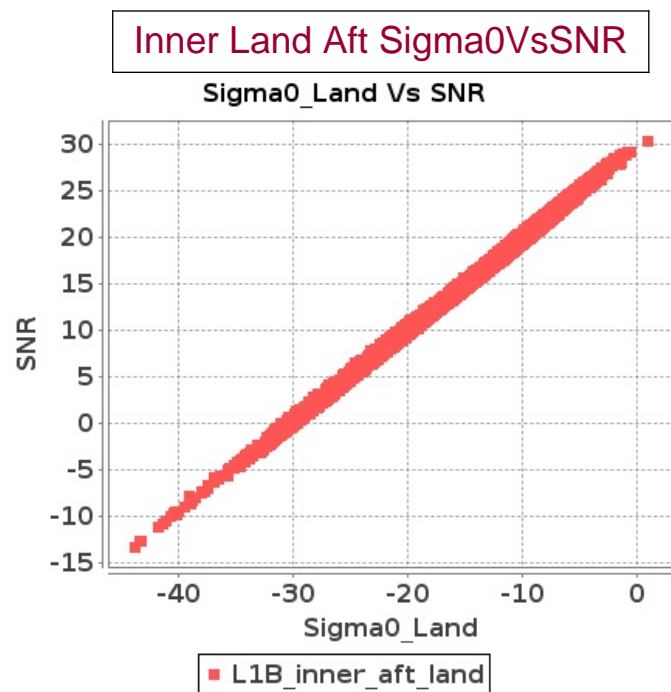
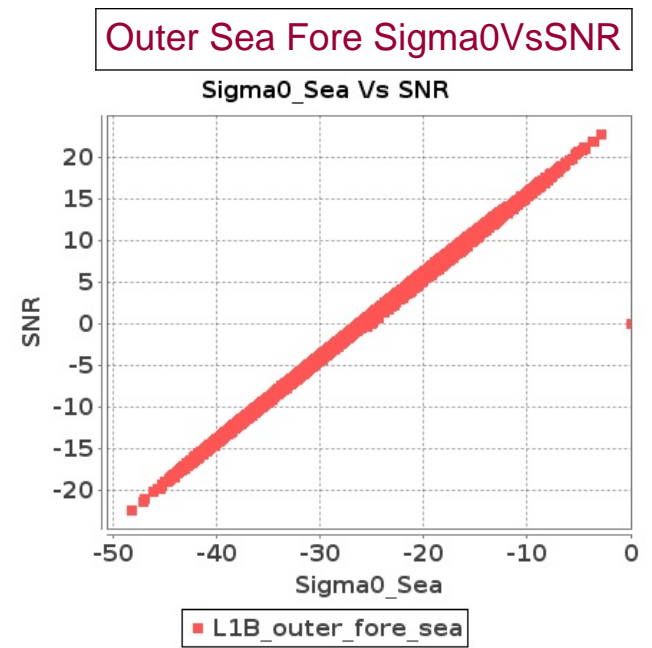
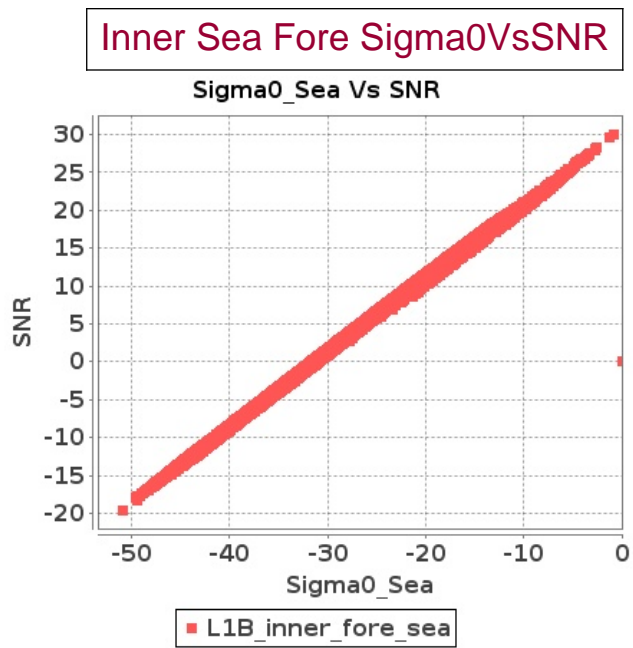
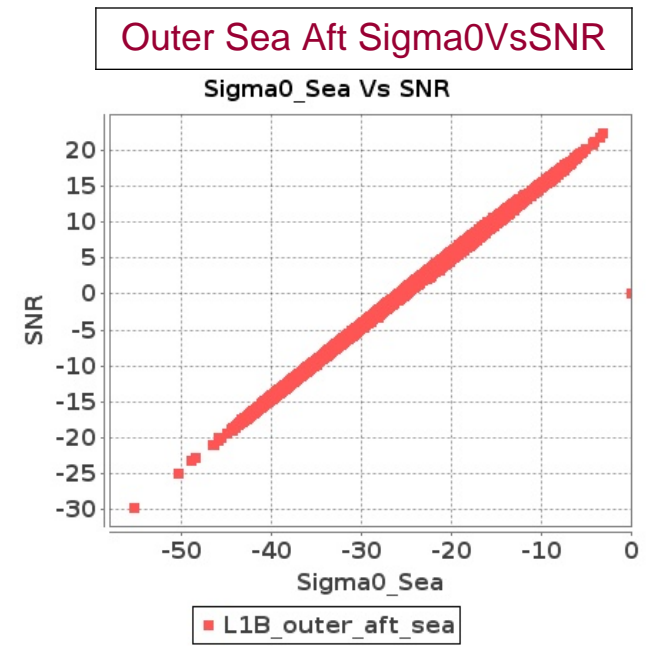
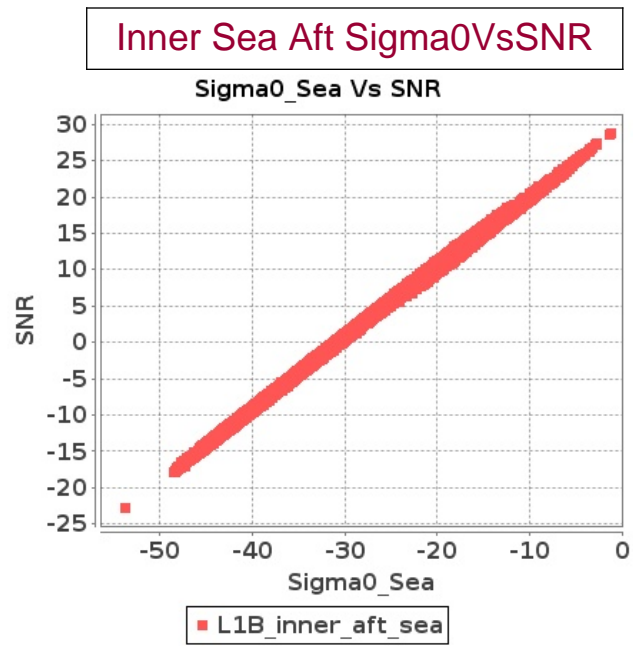
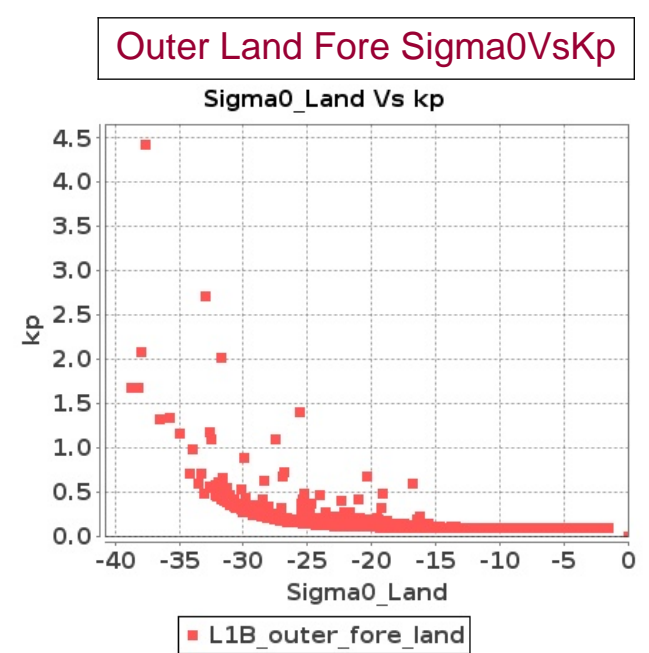
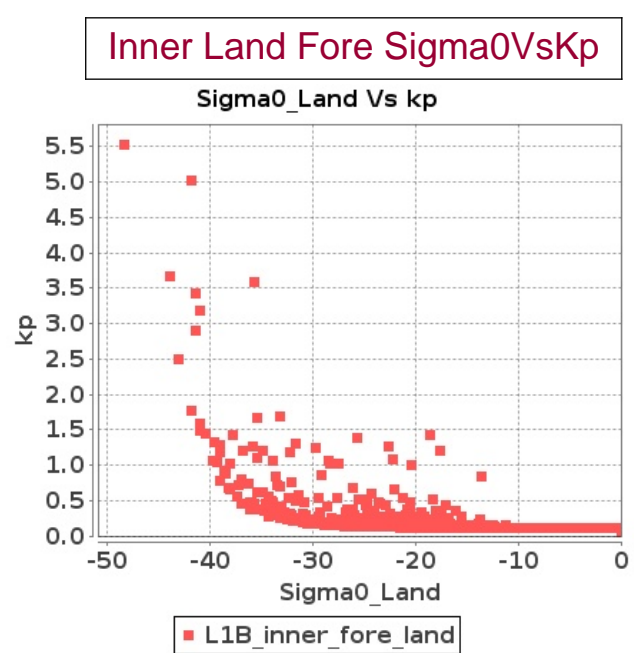
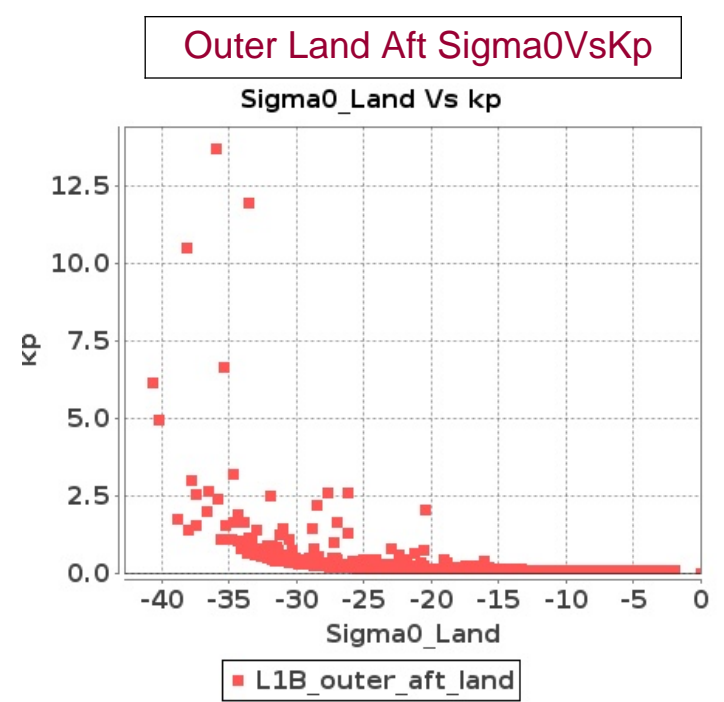
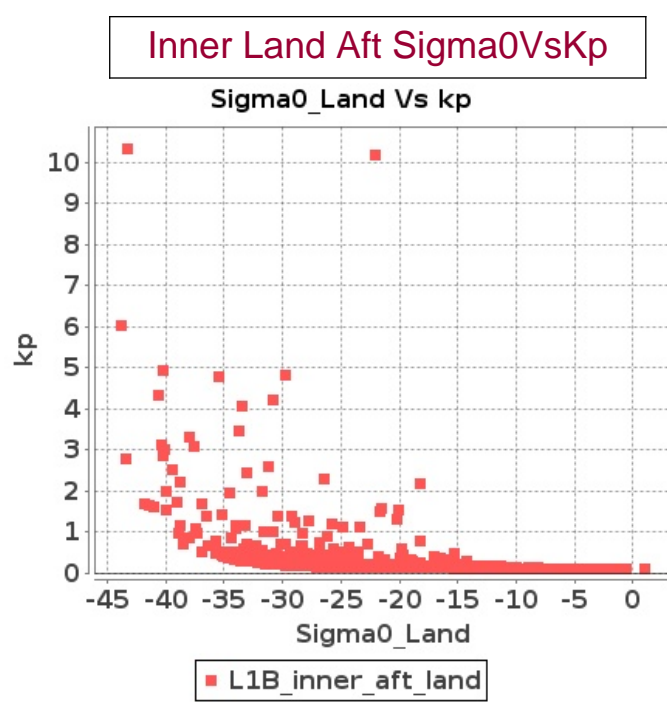
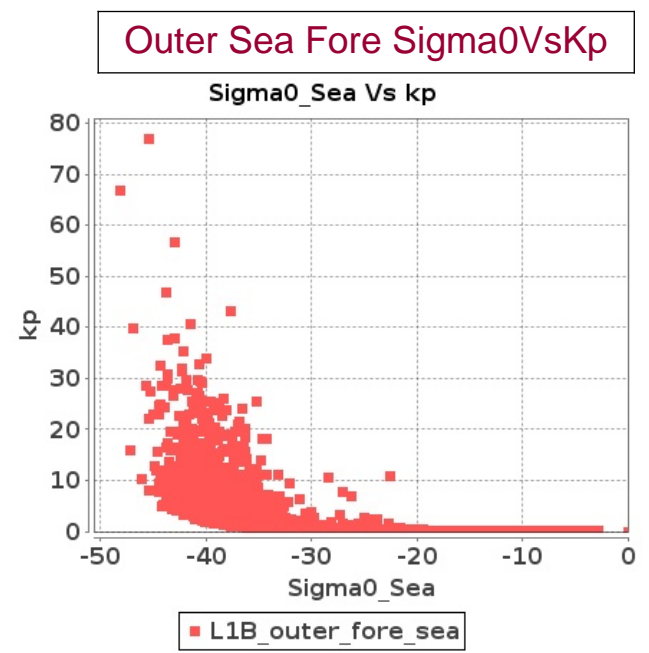
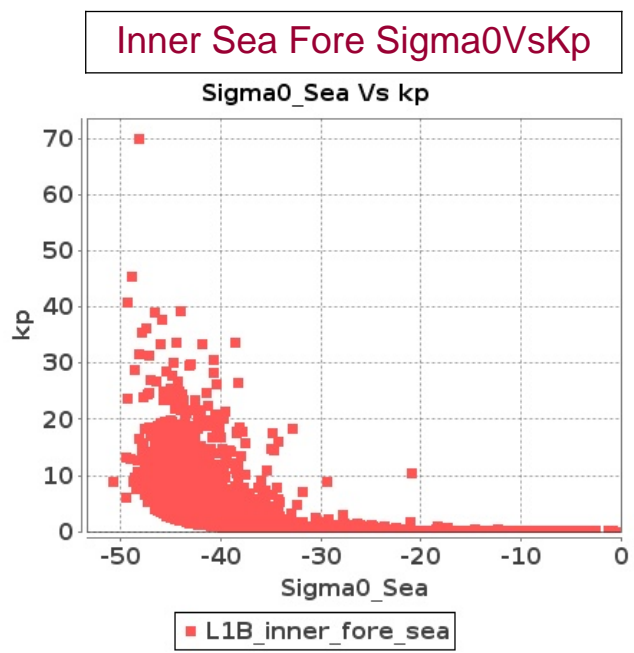
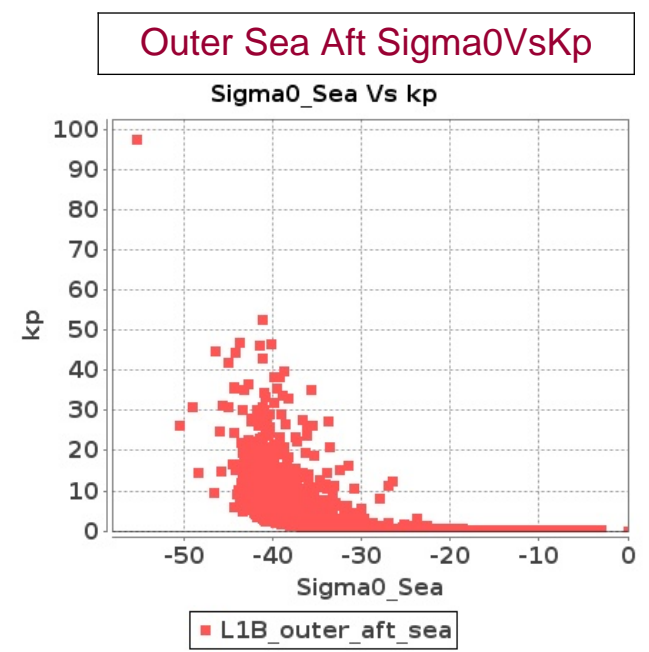
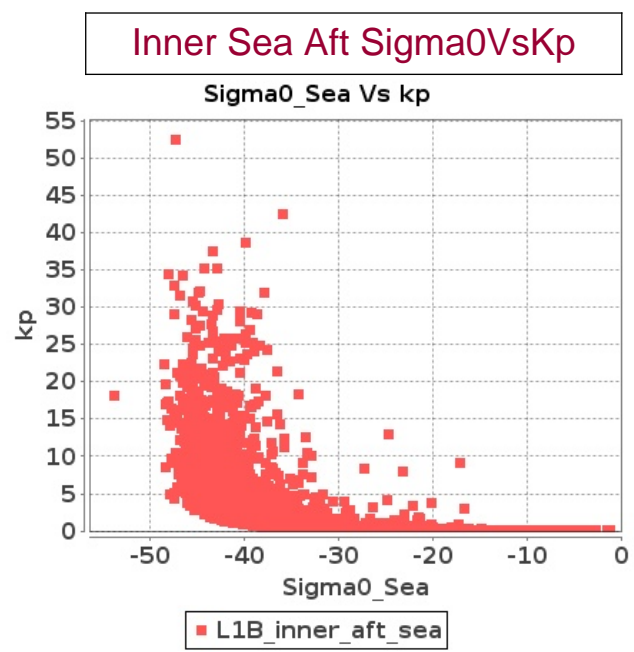


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-MAR-2019 To 29-MAR-2019





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

Report between 28-MAR-2019 To 29-MAR-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	13235	13236	SN	1	48.703	49.306	0.0	0.0	28.857	2.132	1027.768	1070.144	0.0	-91.618	-89.804	0.0
2	13235	13236	SN	2	48.703	49.306	0.0	0.0	59.871	2.65	1027.768	1071.752	0.0	-91.618	-89.804	0.0
3	13235	13236	SN	1	48.703	49.306	0.0	0.0	59.871	2.65	1027.768	1071.752	0.0	-91.618	-89.804	0.0
4	13236	13237	SN	1	48.673	49.425	0.0	0.0	283.57	2.833	1026.816	1072.808	0.0	-92.91	-89.82	0.0
5	13236	13237	SN	1	48.673	49.425	0.0	0.0	283.57	2.836	1027.056	1072.808	0.0	-92.91	-89.82	0.0
6	13236	13237	NS	1	48.592	49.421	0.0	0.003	92.189	2.553	1044.856	1074.768	0.0	-92.791	-90.01	0.0
7	13237	13238	NS	1	48.582	49.585	0.0	0.0	65.794	2.586	1045.336	1074.824	0.0	-96.434	-90.016	0.0
8	13237	13238	SN	1	48.602	49.281	0.0	0.0	198.336	2.589	1026.48	1072.08	0.0	-93.042	-89.813	0.0
9	13237	13238	SN	1	48.602	49.281	0.0	0.0	198.336	2.589	1026.48	1072.08	0.0	-93.042	-89.813	0.0
10	13238	13239	NS	1	48.8	49.421	0.0	0.003	210.623	2.55	1047.552	1074.808	0.0	-91.55	-90.029	0.0
11	13238	13239	SN	1	48.443	49.294	0.0	0.003	177.208	2.663	1024.28	1072.592	0.0	-91.842	-89.816	0.0
12	13239	13240	NS	2	48.83	49.421	0.0	0.003	20.847	2.659	1048.208	1074.944	0.0	-91.614	-89.991	0.0
13	13239	13240	NS	1	48.83	49.421	0.0	0.003	20.852	2.66	1048.208	1074.944	0.0	-91.614	-89.991	0.0
14	13239	13240	SN	1	48.698	49.331	0.0	0.003	6.254	2.672	1027.232	1072.864	0.0	-91.574	-89.821	0.0
15	13239	13240	SN	1	48.698	49.331	0.0	0.003	6.254	2.674	1027.232	1072.864	0.0	-91.648	-89.821	0.0
16	13240	13241	SN	1	48.693	49.28	0.0	0.0	222.089	2.672	1026.68	1072.92	0.0	-91.374	-89.823	0.0
17	13240	13241	NS	1	48.855	49.481	0.0	0.0	43.119	2.723	1048.08	1074.888	0.0	-91.726	-90.027	0.0
18	13241	13242	NS	1	48.809	49.455	0.0	0.003	41.674	2.386	1046.888	1074.904	0.0	-92.118	-90.026	0.0
19	13241	13242	SN	1	48.707	49.33	0.0	0.0	232.832	2.654	1026.824	1071.928	0.0	-91.564	-89.814	0.0
20	13242	13243	SN	1	48.691	49.316	0.0	0.0	19.22	2.75	1026.04	1072.776	0.0	-94.008	-89.813	0.0
21	13242	13243	NS	1	48.817	49.422	0.0	0.003	264.676	2.585	1046.888	1074.872	0.0	-91.631	-90.018	0.0
22	13243	13244	SN	1	48.726	49.312	0.0	0.003	6.293	2.589	1027.36	1073.232	0.0	-91.649	-89.804	0.0
23	13243	13244	NS	1	48.812	49.43	0.0	0.003	209.498	2.622	1047.72	1074.912	0.0	-91.893	-89.967	0.0
24	13243	13244	NS	1	48.812	49.43	0.0	0.003	209.498	2.62	1047.72	1074.896	0.0	-91.893	-89.967	0.0
25	13244	13245	NS	1	48.853	49.421	0.0	0.0	263.645	2.942	1046.928	1075.096	0.0	-91.622	-90.021	0.0
26	13244	13245	NS	1	48.826	49.421	0.0	0.0	263.645	2.94	1046.608	1075.088	0.0	-91.605	-90.021	0.0
27	13244	13245	SN	1	48.7	49.283	0.0	0.003	6.282	2.515	1027.304	1073.352	0.0	-91.386	-89.83	0.0
28	13245	13246	NS	1	48.829	49.421	0.0	0.003	263.849	2.614	1047.296	1075.184	0.0	-91.56	-90.021	0.0
29	13245	13246	NS	1	48.823	49.421	0.0	0.003	263.849	2.617	1047.296	1075.184	0.0	-91.591	-90.021	0.0
30	13245	13246	SN	1	48.687	49.283	0.0	0.003	6.265	2.763	1027.24	1073.232	0.0	-91.364	-89.829	0.0
31	13245	13246	SN	2	48.687	49.283	0.0	0.003	6.265	2.763	1027.24	1073.232	0.0	-91.364	-89.829	0.0
32	13246	13247	SN	1	48.638	49.312	0.0	0.0	213.833	2.779	1028.384	1073.128	0.0	-94.224	-89.815	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	13246	13247	NS	1	48.788	49.421	0.0	0.0	101.774	2.617	1047.424	1075.032	0.0	-91.657	-90.021	0.0
34	13246	13247	SN	1	48.638	49.313	0.0	0.0	107.995	2.782	1028.376	1073.128	0.0	-94.224	-89.815	0.0
35	13246	13247	NS	1	48.788	49.421	0.0	0.0	101.774	2.793	1047.424	1075.032	0.0	-91.657	-90.021	0.0
36	13246	13247	NS	1	48.788	49.421	0.0	0.0	101.774	2.793	1047.424	1075.032	0.0	-91.657	-90.021	0.0
37	13247	13248	SN	1	48.692	49.283	0.0	0.0	280.228	2.741	1027.952	1073.0	0.0	-92.891	-89.82	0.0
38	13247	13248	SN	1	48.688	49.304	0.0	0.0	280.228	2.753	1028.192	1073.0	0.0	-92.891	-89.82	0.0
39	13247	13248	NS	1	48.801	49.466	0.0	0.003	247.618	2.037	1046.76	1074.88	0.0	-91.719	-90.017	0.0
40	13247	13248	NS	2	48.801	49.466	0.0	0.003	247.618	2.648	1046.76	1074.88	0.0	-91.719	-90.017	0.0
41	13247	13248	NS	1	48.801	49.466	0.0	0.003	247.618	2.648	1046.76	1074.88	0.0	-91.719	-90.017	0.0
42	13248	13249	NS	1	48.788	49.419	0.0	0.0	267.781	2.789	1046.104	1074.776	0.0	-94.434	-90.016	0.0
43	13248	13249	NS	2	48.788	49.419	0.0	0.0	223.016	2.789	1046.104	1074.776	0.0	-94.434	-90.016	0.0
44	13248	13249	NS	1	48.788	49.419	0.0	0.0	55.431	1.785	1046.104	1074.776	0.0	-94.434	-90.016	0.0
45	13248	13249	SN	2	48.676	49.338	0.0	0.0	116.273	2.672	1027.68	1072.96	0.0	-91.589	-89.829	0.0
46	13248	13249	SN	1	48.676	49.338	0.0	0.0	116.273	2.672	1027.68	1072.96	0.0	-91.589	-89.829	0.0
47	13249	13250	NS	1	48.79	49.42	0.0	0.0	206.658	2.45	1045.84	1074.72	0.0	-91.6	-89.984	0.0
48	13249	13250	NS	1	48.79	49.42	0.0	0.0	206.658	1.454	1046.04	1074.72	0.0	-91.502	-89.984	0.0
49	13249	13250	SN	1	48.679	49.333	0.0	0.0	134.461	2.867	1028.68	1073.256	0.0	-91.474	-89.829	0.0
50	13249	13250	SN	1	48.679	49.333	0.0	0.0	134.461	1.741	1028.68	1069.216	0.0	-91.474	-89.829	0.0
51	13249	13250	NS	1	48.79	49.42	0.0	0.0	206.658	2.452	1046.04	1074.72	0.0	-91.641	-89.984	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	13246	13247	SN	1	-30.909	26.369	0.095	-29.162	27.323	3.208	-10.538	31.028	16.958	-6.0	31.502	17.898	0.116	119.522	0.269	0.116	79.988	0.173	0.116	1.188	0.001	0.116	0.48	0.0
35	13246	13247	NS	1	-34.902	26.312	1.388	-34.278	27.088	1.203	9.695	30.77	28.841	10.642	30.422	43.138	0.116	299.673	2.021	0.116	259.571	1.763	0.116	0.124	0.0	0.116	0.122	0.0
36	13246	13247	NS	1	-34.902	26.312	1.388	-34.278	27.088	1.203	9.695	30.77	28.841	10.642	30.422	43.138	0.116	299.673	2.021	0.116	259.571	1.763	0.116	0.124	0.0	0.116	0.122	0.0
37	13247	13248	SN	1	-34.66	26.669	0.305	-34.668	27.64	2.551	-11.768	29.452	26.999	-5.56	30.735	28.289	0.116	283.501	4.047	0.116	283.918	3.383	0.116	1.547	0.002	0.116	0.444	0.0
38	13247	13248	SN	1	-34.682	26.669	0.305	-34.324	27.64	2.551	-12.235	29.45	27.091	-5.56	30.735	28.429	0.116	284.906	4.037	0.116	262.387	3.391	0.116	1.712	0.002	0.116	0.444	0.0
39	13247	13248	NS	1	-34.898	26.737	1.061	-34.728	26.259	0.286	9.8	28.15	12.969	10.41	29.839	36.509	0.116	299.471	4.34	0.116	287.939	4.262	0.116	0.124	0.0	0.116	0.123	0.0
40	13247	13248	NS	2	-34.898	26.737	1.06	-34.728	26.259	0.286	9.8	29.12	28.05	10.41	29.868	42.824	0.116	299.471	4.337	0.116	287.939	4.262	0.116	0.124	0.0	0.116	0.123	0.0
41	13247	13248	NS	1	-34.898	26.737	1.06	-34.728	26.259	0.286	9.8	29.12	28.05	10.41	29.868	42.824	0.116	299.471	4.337	0.116	287.939	4.262	0.116	0.124	0.0	0.116	0.123	0.0
42	13248	13249	NS	1	-34.882	25.534	1.007	-33.799	26.632	0.072	7.002	29.195	24.901	-2.668	30.199	40.128	0.116	298.298	2.617	0.116	232.474	2.124	0.116	0.131	0.0	0.116	0.278	0.0
43	13248	13249	NS	2	-34.882	25.534	1.007	-33.799	26.632	0.072	7.002	29.195	24.901	-2.668	30.199	40.128	0.116	298.298	2.617	0.116	232.474	2.124	0.116	0.131	0.0	0.116	0.278	0.0
44	13248	13249	NS	1	-34.882	25.53	0.993	-33.799	26.632	0.072	10.014	27.408	5.732	-2.668	29.614	16.706	0.116	298.298	2.619	0.116	232.474	2.124	0.116	0.123	0.0	0.116	0.278	0.0
45	13248	13249	SN	2	-34.99	24.718	0.409	-34.51	26.029	2.055	8.52	29.723	48.703	8.978	30.216	59.383	0.116	305.837	3.899	0.116	287.951	3.358	0.116	0.126	0.0	0.116	0.125	0.0
46	13248	13249	SN	1	-34.99	24.718	0.409	-34.51	26.029	2.055	8.52	29.723	48.703	8.978	30.216	59.383	0.116	305.837	3.899	0.116	287.951	3.358	0.116	0.126	0.0	0.116	0.125	0.0
47	13249	13250	NS	1	-34.222	28.077	0.996	-34.75	27.908	0.111	7.293	29.601	17.413	7.174	29.768	28.993	0.116	256.252	2.546	0.116	289.404	2.241	0.116	0.13	0.0	0.116	0.13	0.0
48	13249	13250	NS	1	-34.926	24.271	0.954	-34.247	27.922	0.095	7.926	24.664	7.566	7.203	27.149	13.041	0.116	301.368	2.599	0.116	257.747	2.255	0.116	0.128	0.0	0.116	0.13	0.0
49	13249	13250	SN	1	-33.632	25.264	0.673	-34.473	25.764	2.122	7.25	30.049	21.508	10.633	30.943	30.444	0.116	223.698	1.285	0.116	271.515	0.904	0.116	0.13	0.0	0.116	0.122	0.0
50	13249	13250	SN	1	-33.632	25.264	0.054	-34.473	25.243	0.101	7.25	30.049	20.589	10.633	30.943	29.93	0.116	223.698	1.327	0.116	271.515	0.994	0.116	0.13	0.0	0.116	0.122	0.0
51	13249	13250	NS	1	-34.926	28.077	0.998	-34.247	27.908	0.111	7.293	29.601	17.418	7.174	29.768	28.995	0.116	301.368	2.543	0.116	257.747	2.245	0.116	0.13	0.0	0.116	0.131	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	13235	13236	SN	1	57.501	58.11	0.0	0.0	253.133	3.032	1204.12	1257.04	17.953	-93.494	-91.855	0.0
2	13235	13236	SN	2	57.501	58.11	0.0	0.0	253.133	3.413	1204.12	1258.904	17.524	-93.494	-91.855	0.0
3	13235	13236	SN	1	57.501	58.11	0.0	0.0	253.133	3.413	1204.12	1258.904	17.524	-93.494	-91.855	0.0
4	13236	13237	SN	1	57.498	58.1	0.0	0.0	294.782	3.873	1203.248	1260.272	16.893	-93.586	-91.868	0.0
5	13236	13237	SN	1	57.498	58.1	0.0	0.0	294.782	3.877	1203.208	1260.272	16.845	-93.586	-91.868	0.0
6	13236	13237	NS	1	57.311	58.265	0.0	0.0	293.332	3.45	1221.44	1263.24	0.0	-94.792	-92.065	0.0
7	13237	13238	NS	1	57.494	58.266	0.0	0.0	296.9	3.387	1226.496	1263.304	0.0	-95.369	-92.071	0.0
8	13237	13238	SN	1	57.245	58.087	0.0	0.0	294.132	3.296	1198.136	1259.344	18.108	-95.498	-91.866	0.0
9	13237	13238	SN	1	57.245	58.087	0.0	0.0	294.132	3.296	1198.136	1259.344	18.108	-95.498	-91.866	0.0
10	13238	13239	NS	1	57.644	58.266	0.0	0.0	291.721	3.601	1228.28	1263.288	0.0	-93.715	-92.083	0.0
11	13238	13239	SN	1	57.222	58.104	0.0	0.0	292.146	3.734	1199.12	1259.984	17.939	-95.215	-91.871	0.0
12	13239	13240	NS	2	57.668	58.266	0.0	0.0	292.791	3.754	1229.144	1263.824	0.0	-93.037	-92.05	0.0
13	13239	13240	NS	1	57.668	58.266	0.0	0.0	292.775	3.753	1229.152	1263.832	0.0	-93.037	-92.05	0.0
14	13239	13240	SN	1	57.476	58.1	0.0	0.0	299.255	3.876	1203.888	1260.336	18.323	-93.342	-91.874	0.0
15	13239	13240	SN	1	57.476	58.1	0.0	0.0	299.255	3.879	1203.888	1260.336	18.336	-93.342	-91.874	0.0
16	13240	13241	SN	1	57.37	58.34	0.0	0.0	298.703	3.573	1203.336	1260.408	17.653	-95.275	-91.876	0.0
17	13240	13241	NS	1	57.651	58.278	0.0	0.0	290.662	3.715	1228.456	1263.936	0.0	-93.715	-92.074	0.0
18	13241	13242	NS	1	57.639	58.266	0.0	0.0	292.582	3.268	1227.832	1263.92	0.0	-93.029	-92.08	0.0
19	13241	13242	SN	1	57.47	58.102	0.0	0.0	295.648	3.343	1204.296	1259.128	16.848	-93.48	-91.852	0.0
20	13242	13243	SN	1	57.163	58.118	0.0	0.0	299.823	3.82	1195.024	1260.184	12.718	-95.473	-91.864	0.0
21	13242	13243	NS	1	57.645	58.276	0.0	0.0	295.113	3.621	1227.928	1263.352	0.0	-93.716	-92.069	0.0
22	13243	13244	SN	1	57.45	58.128	0.0	0.003	290.591	3.782	1204.08	1260.792	13.728	-95.43	-91.859	0.0
23	13243	13244	NS	1	57.664	58.265	0.0	0.0	299.062	3.728	1228.6	1263.376	0.0	-93.717	-92.015	0.0
24	13243	13244	NS	1	57.665	58.265	0.0	0.0	299.073	3.722	1228.6	1263.368	0.0	-93.716	-92.015	0.0
25	13244	13245	NS	1	57.502	58.265	0.0	0.0	291.964	4.029	1225.432	1263.6	0.0	-94.633	-92.075	0.0
26	13244	13245	NS	1	57.502	58.265	0.0	0.0	291.997	4.026	1225.432	1263.584	0.0	-94.633	-92.075	0.0
27	13244	13245	SN	1	57.479	58.103	0.0	0.0	289.543	3.581	1204.024	1260.936	14.342	-92.799	-91.882	0.0
28	13245	13246	NS	1	57.645	58.265	0.0	0.0	289.681	3.644	1228.24	1263.712	0.0	-92.915	-92.075	0.0
29	13245	13246	NS	1	57.645	58.265	0.0	0.0	289.681	3.648	1227.552	1263.712	0.0	-92.915	-92.075	0.0
30	13245	13246	SN	1	57.497	58.111	0.0	0.0	288.644	3.944	1203.936	1260.792	14.114	-93.539	-91.876	0.0
31	13245	13246	SN	2	57.497	58.111	0.0	0.0	288.644	3.944	1203.936	1260.792	14.114	-93.539	-91.876	0.0
32	13246	13247	SN	1	57.5	58.202	0.0	0.0	297.33	4.014	1204.952	1260.672	14.415	-95.525	-91.869	0.0
33	13246	13247	NS	1	57.628	58.281	0.0	0.0	288.721	3.331	1228.184	1263.544	0.0	-93.694	-92.074	0.0
34	13246	13247	SN	1	57.499	58.202	0.0	0.0	297.292	4.02	1204.936	1260.672	14.401	-95.525	-91.869	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	13246	13247	NS	1	57.628	58.281	0.0	0.0	299.944	3.642	1228.184	1263.544	0.0	-93.694	-92.074	0.0
36	13246	13247	NS	1	57.628	58.281	0.0	0.0	299.944	3.642	1228.184	1263.544	0.0	-93.694	-92.074	0.0
37	13247	13248	SN	1	57.303	58.1	0.0	0.0	295.45	3.905	1198.656	1260.504	13.394	-94.537	-91.874	0.0
38	13247	13248	SN	1	57.303	58.109	0.0	0.0	295.45	3.909	1198.656	1260.504	13.38	-94.537	-91.874	0.0
39	13247	13248	NS	1	57.536	58.294	0.0	0.0	291.595	3.033	1227.048	1263.344	0.0	-95.589	-92.071	0.0
40	13247	13248	NS	2	57.536	58.294	0.0	0.0	291.595	3.606	1227.048	1263.344	0.0	-95.589	-92.071	0.0
41	13247	13248	NS	1	57.536	58.294	0.0	0.0	291.595	3.606	1227.048	1263.344	0.0	-95.589	-92.071	0.0
42	13248	13249	NS	1	57.633	58.294	0.0	0.0	295.979	3.545	1226.856	1263.208	0.0	-95.715	-92.07	0.0
43	13248	13249	NS	2	57.633	58.294	0.0	0.0	295.979	3.545	1226.856	1263.208	0.0	-95.715	-92.07	0.0
44	13248	13249	NS	1	57.633	58.294	0.0	0.0	295.979	2.508	1226.856	1263.208	0.0	-95.715	-92.07	0.0
45	13248	13249	SN	2	57.473	58.102	0.0	0.0	294.457	3.74	1204.248	1260.456	13.426	-93.548	-91.882	0.0
46	13248	13249	SN	1	57.473	58.102	0.0	0.0	294.457	3.74	1204.248	1260.456	13.426	-93.548	-91.882	0.0
47	13249	13250	NS	1	57.634	58.467	0.0	0.0	290.1	3.321	1226.744	1263.152	0.0	-95.731	-92.035	0.0
48	13249	13250	NS	1	57.633	58.467	0.0	0.0	279.622	1.917	1226.944	1263.152	0.0	-95.731	-92.035	0.0
49	13249	13250	SN	1	57.506	58.106	0.0	0.0	288.131	3.919	1205.264	1260.816	12.595	-92.9	-91.883	0.0
50	13249	13250	SN	1	57.506	58.106	0.0	0.0	288.131	2.604	1205.264	1256.04	13.396	-92.9	-91.883	0.0
51	13249	13250	NS	1	57.633	58.467	0.0	0.0	290.1	3.325	1226.944	1263.152	0.0	-95.731	-92.035	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	13246	13247	NS	1	-34.968	21.091	0.0	-34.719	20.662	0.0	3.312	23.094	0.426	6.224	24.075	2.598	0.086	232.563	2.168	0.086	219.558	1.982	0.086	0.114	0.0	0.086	0.1	0.0
34	13246	13247	SN	1	-33.28	19.619	0.0	-30.825	20.206	0.0	-18.355	23.836	0.362	-24.22	24.271	0.224	0.086	157.701	0.46	0.086	89.617	0.423	0.086	5.134	0.025	0.086	19.634	0.02
35	13246	13247	NS	1	-34.968	21.091	0.0	-34.719	20.662	0.0	3.312	23.078	0.404	6.219	24.073	2.39	0.086	232.563	2.165	0.086	219.558	1.981	0.086	0.114	0.0	0.086	0.1	0.0
36	13246	13247	NS	1	-34.968	21.091	0.0	-34.719	20.662	0.0	3.312	23.078	0.404	6.219	24.073	2.39	0.086	232.563	2.165	0.086	219.558	1.981	0.086	0.114	0.0	0.086	0.1	0.0
37	13247	13248	SN	1	-34.21	20.079	0.0	-34.679	19.032	0.0	-19.637	23.464	0.685	-14.111	23.734	0.586	0.086	195.306	4.103	0.086	217.537	3.354	0.086	7.114	0.015	0.086	1.974	0.005
38	13247	13248	SN	1	-34.843	20.079	0.0	-34.475	19.03	0.0	-19.608	23.464	0.713	-14.111	23.736	0.586	0.086	225.964	4.106	0.086	207.584	3.354	0.086	7.067	0.015	0.086	1.974	0.005
39	13247	13248	NS	1	-34.803	20.988	0.0	-34.762	17.876	0.0	3.954	22.396	0.084	4.332	24.157	3.111	0.086	223.878	3.63	0.086	221.79	3.929	0.086	0.11	0.0	0.086	0.108	0.0
40	13247	13248	NS	2	-34.834	20.988	0.0	-34.762	17.873	0.0	3.954	22.529	0.079	4.338	24.158	2.273	0.086	225.495	3.622	0.086	221.79	3.929	0.086	0.11	0.0	0.086	0.108	0.0
41	13247	13248	NS	1	-34.834	20.988	0.0	-34.762	17.873	0.0	3.954	22.529	0.079	4.338	24.158	2.273	0.086	225.495	3.622	0.086	221.79	3.929	0.086	0.11	0.0	0.086	0.108	0.0
42	13248	13249	NS	1	-34.911	19.465	0.0	-34.535	21.281	0.0	2.622	23.289	0.331	3.45	23.983	2.661	0.086	229.495	2.351	0.086	210.492	2.483	0.086	0.119	0.0	0.086	0.113	0.0
43	13248	13249	NS	2	-34.911	19.465	0.0	-34.535	21.281	0.0	2.622	23.289	0.331	3.45	23.983	2.661	0.086	229.495	2.351	0.086	210.492	2.483	0.086	0.119	0.0	0.086	0.113	0.0
44	13248	13249	NS	1	-34.911	19.367	0.0	-34.535	21.281	0.0	3.19	22.436	0.043	3.447	23.765	0.97	0.086	229.495	2.359	0.086	210.492	2.483	0.086	0.114	0.0	0.086	0.113	0.0
45	13248	13249	SN	2	-34.868	21.586	0.0	-34.984	22.005	0.001	-1.353	23.758	0.474	2.785	23.363	1.156	0.086	227.25	3.454	0.086	233.37	3.53	0.086	0.174	0.0	0.086	0.118	0.0
46	13248	13249	SN	1	-34.868	21.586	0.0	-34.984	22.005	0.001	-1.353	23.758	0.474	2.785	23.363	1.156	0.086	227.25	3.454	0.086	233.37	3.53	0.086	0.174	0.0	0.086	0.118	0.0
47	13249	13250	NS	1	-34.745	20.527	0.0	-34.294	20.79	0.0	1.954	24.26	1.253	1.158	23.988	1.657	0.086	220.925	2.063	0.086	199.128	2.002	0.086	0.125	0.0	0.086	0.133	0.0
48	13249	13250	NS	1	-34.131	18.277	0.0	-34.765	20.792	0.0	2.601	21.183	0.0	1.179	20.988	0.0	0.086	191.822	2.135	0.086	221.917	2.014	0.086	0.119	0.0	0.086	0.133	0.0
49	13249	13250	SN	1	-34.67	18.936	0.0	-33.355	18.976	0.0	1.96	23.17	0.078	3.597	23.31	0.171	0.086	217.078	1.564	0.086	160.406	1.29	0.086	0.125	0.0	0.086	0.112	0.0
50	13249	13250	SN	1	-34.67	18.936	0.0	-33.355	18.804	0.0	1.959	23.17	0.063	3.596	23.089	0.148	0.086	217.078	1.611	0.086	160.406	1.433	0.086	0.125	0.0	0.086	0.112	0.0
51	13249	13250	NS	1	-34.926	20.524	0.0	-34.765	20.792	0.0	1.954	24.26	1.253	1.162	23.988	1.657	0.086	230.316	2.06	0.086	221.917	2.0	0.086	0.125	0.0	0.086	0.133	0.0

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

Normal

Deviations

Alarming

High Errors