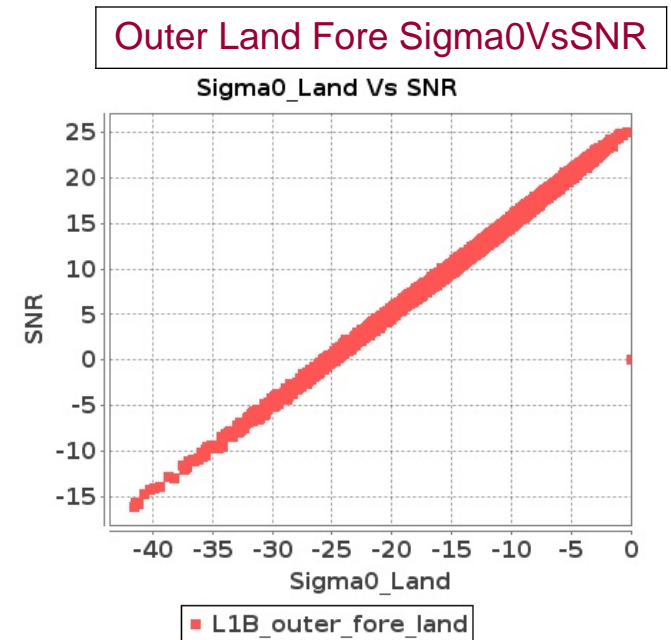
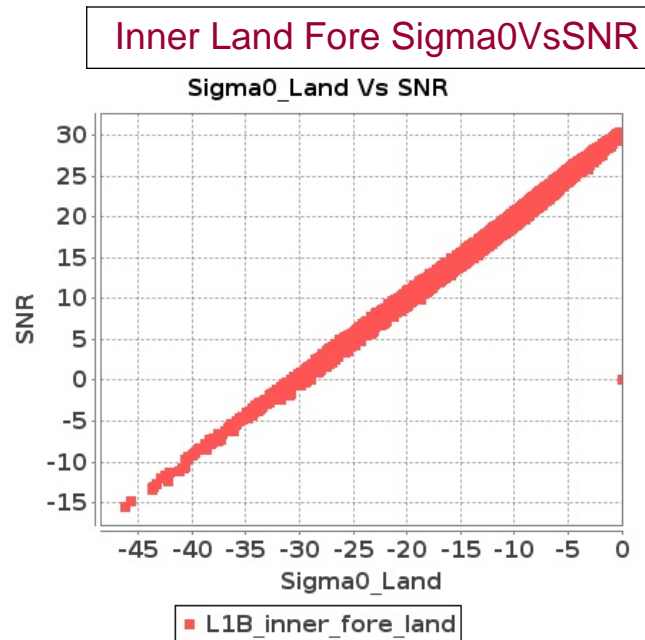
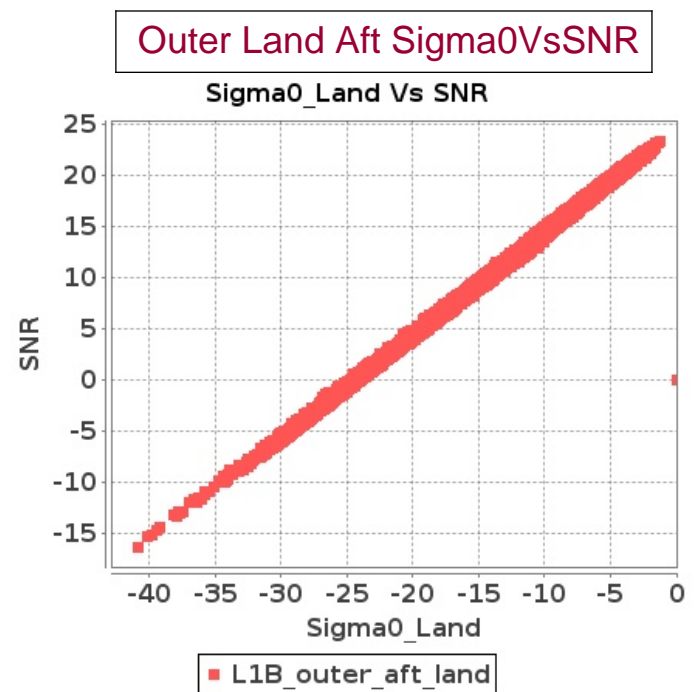
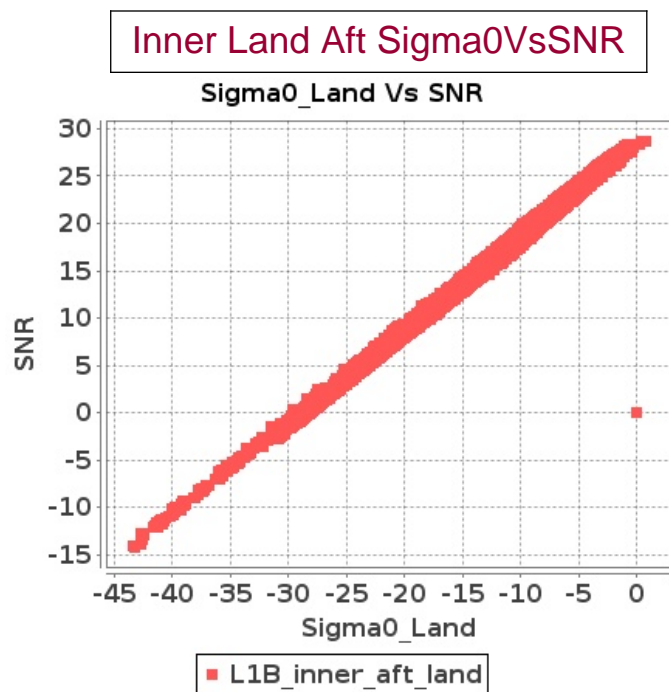
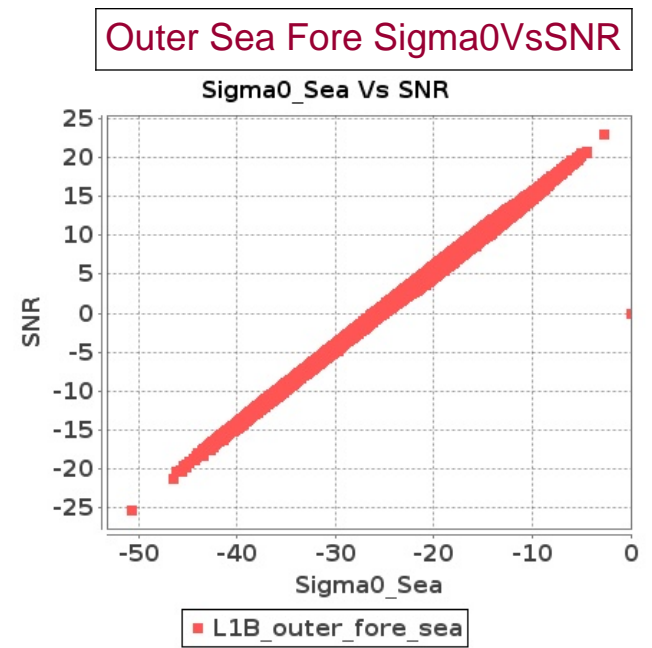
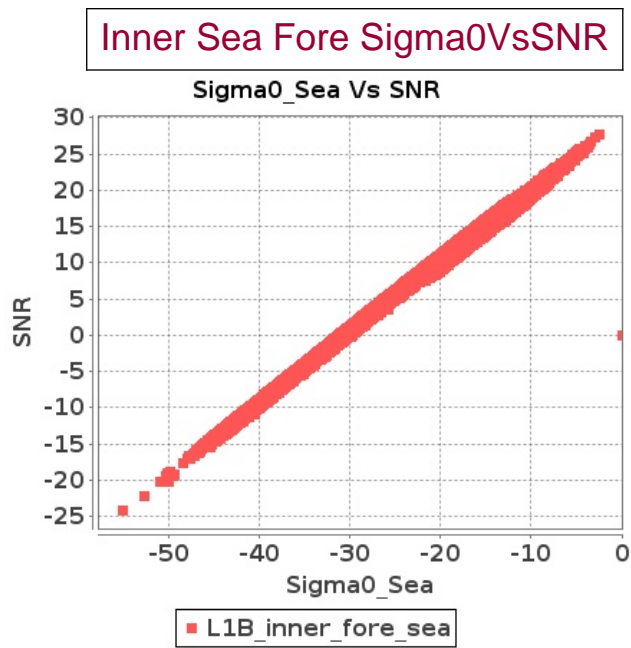
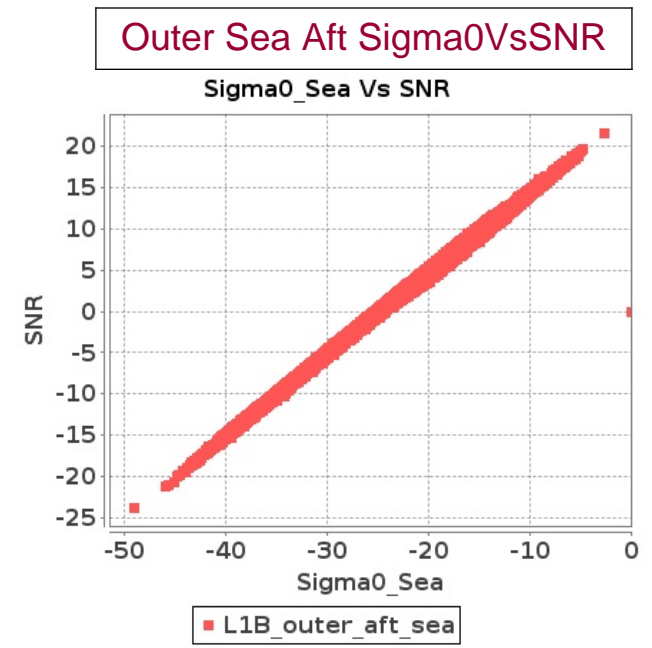
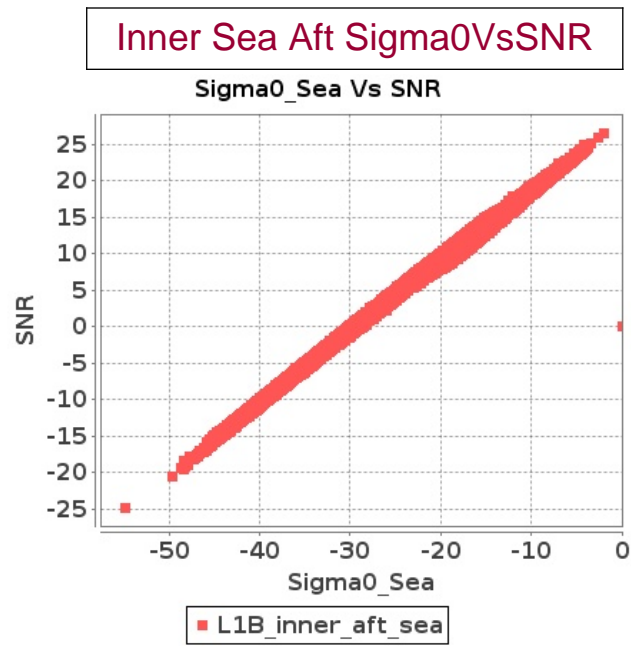
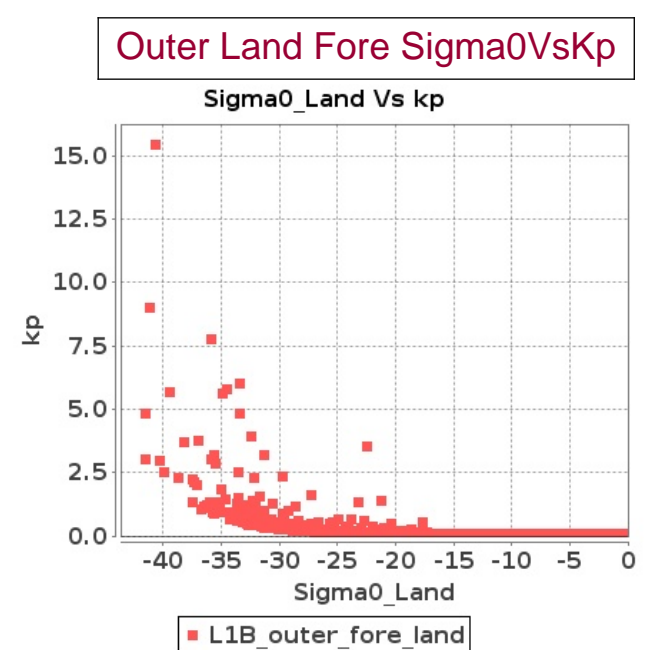
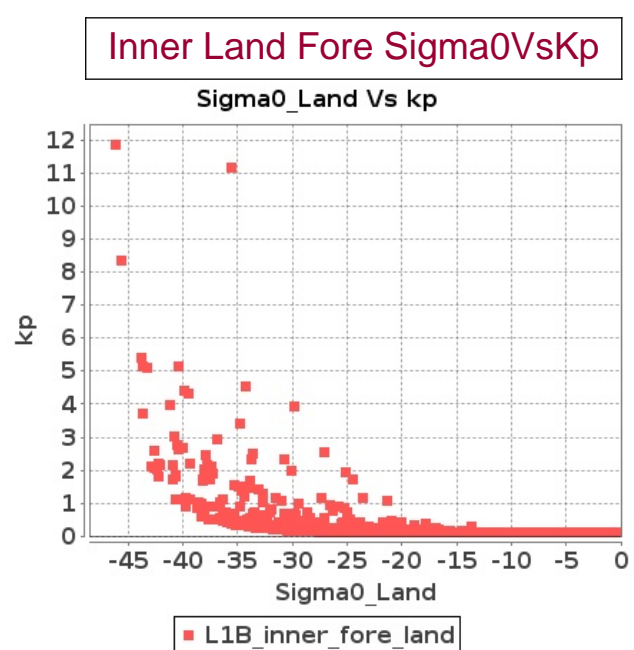
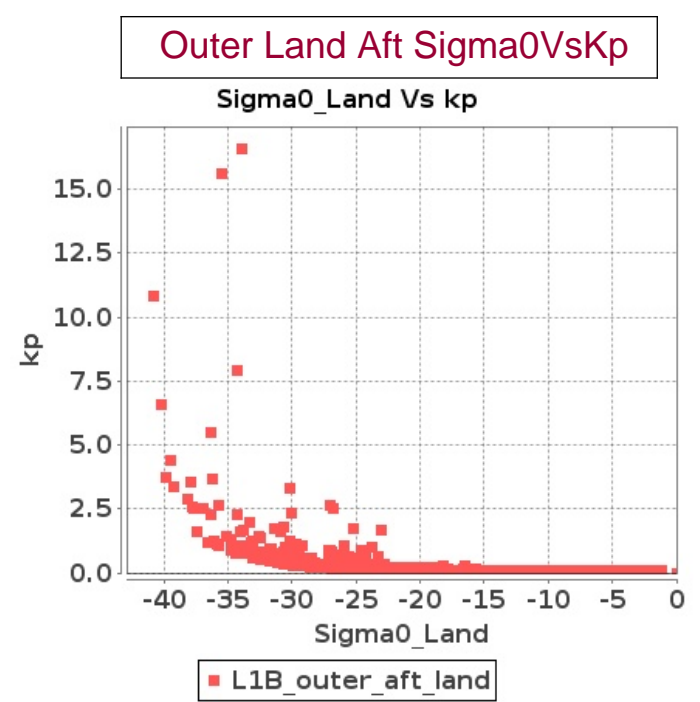
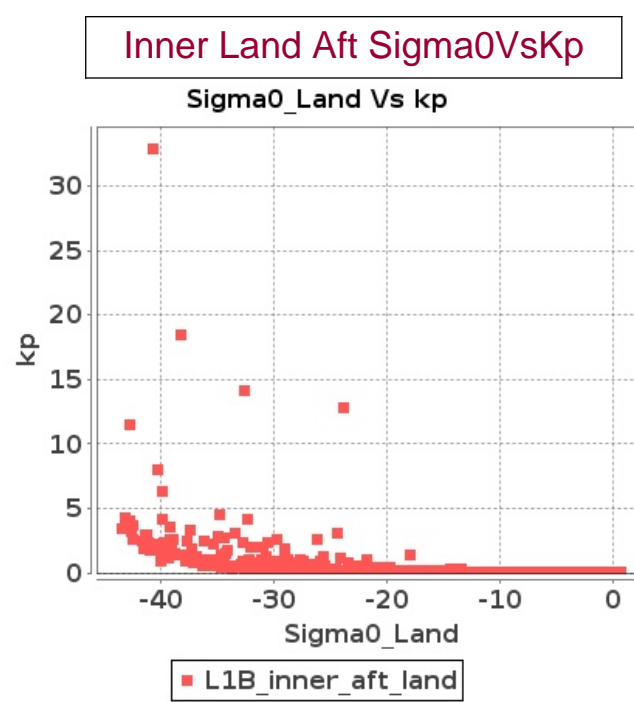
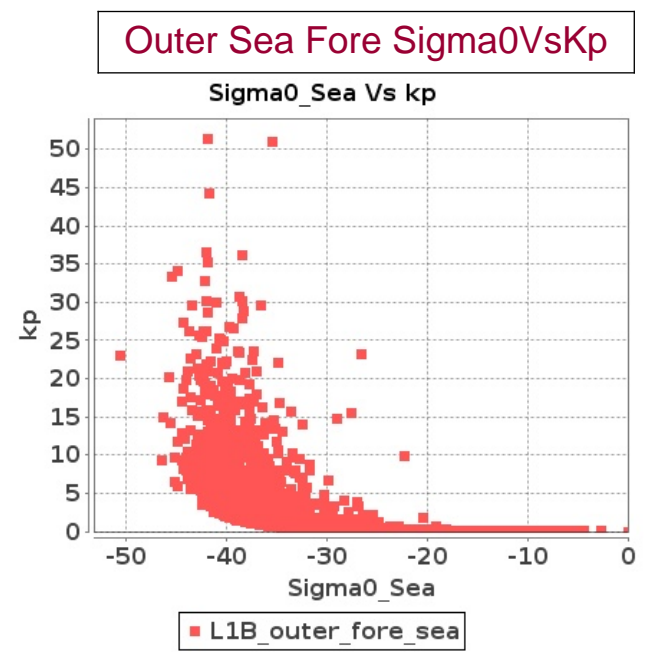
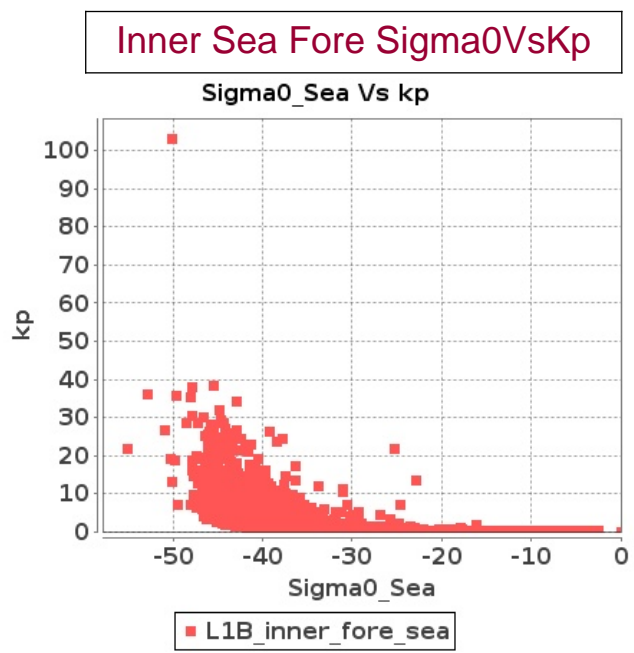
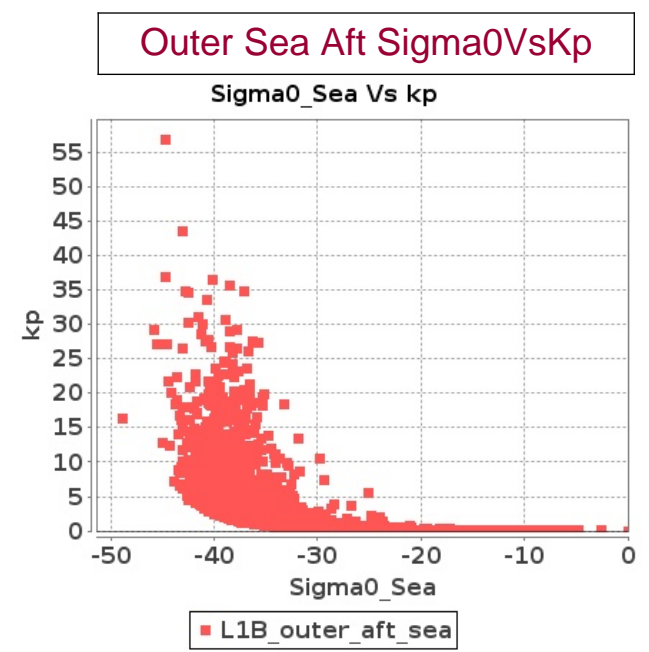
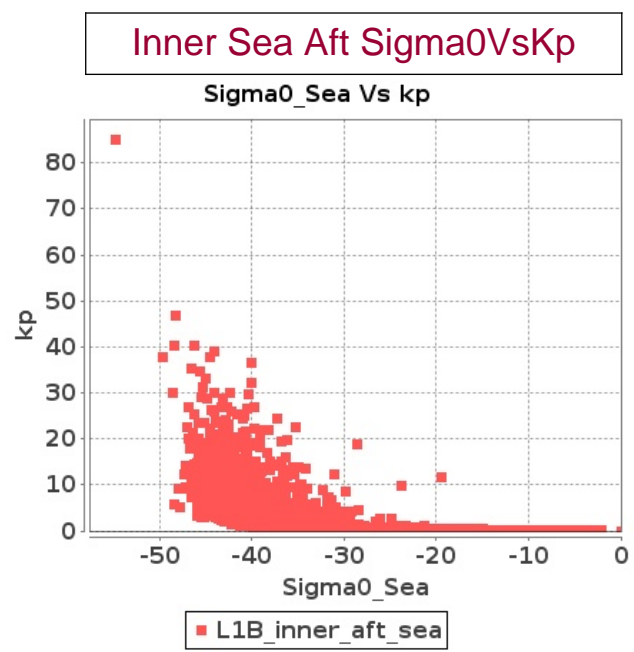


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-MAY-2017 To 12-MAY-2017





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

Report between 11-MAY-2017 To 12-MAY-2017

					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	3289	3290	NS	1	48.833	49.323	0.0	0.003	1.803	0.201	1040.568	1072.224	0.0	-92.031	-89.155	0.0
2	3289	3290	SN	1	48.705	49.407	0.0	0.003	6.392	0.159	1045.12	1072.968	0.0	-91.833	-89.318	0.0
3	3289	3290	SN	1	48.705	49.41	0.0	0.003	1.803	0.152	1045.12	1072.968	0.0	-91.833	-89.318	0.0
4	3289	3290	SN	1	48.705	49.41	0.0	0.003	1.803	0.149	1045.12	1072.968	0.0	-91.833	-89.318	0.0
5	3290	3291	NS	1	48.836	49.365	0.0	0.003	1.803	0.186	1040.88	1072.392	0.0	-91.995	-89.258	0.0
6	3290	3291	NS	1	48.833	49.325	0.0	0.003	1.803	0.186	1040.744	1072.384	0.0	-91.97	-89.258	0.0
7	3290	3291	SN	1	48.675	49.429	0.0	0.003	1.803	0.14	1044.048	1073.128	0.0	-92.045	-89.336	0.0
8	3290	3291	SN	1	48.674	49.43	0.0	0.003	1.803	0.14	1044.032	1073.12	0.0	-91.871	-89.336	0.0
9	3290	3291	SN	1	48.674	49.43	0.0	0.003	1.803	0.139	1044.032	1073.12	0.0	-91.871	-89.336	0.0
10	3291	3292	NS	1	48.858	49.326	0.0	0.003	1.803	0.184	1040.832	1072.496	0.0	-92.063	-89.167	0.0
11	3291	3292	SN	1	48.702	49.393	0.0	0.003	1.803	0.138	1043.928	1073.184	0.0	-91.912	-89.335	0.0
12	3291	3292	SN	1	48.702	49.393	0.0	0.003	1.803	0.138	1043.928	1073.184	0.0	-91.912	-89.335	0.0
13	3292	3293	SN	1	48.706	49.389	0.0	0.003	207.75	0.14	1043.504	1073.128	0.0	-91.967	-89.333	0.0
14	3292	3293	NS	1	48.842	49.364	0.0	0.003	6.64	0.208	1041.0	1072.424	0.0	-91.944	-89.155	0.0
15	3293	3294	NS	1	48.841	49.364	0.0	0.003	1.803	0.19	1041.664	1072.352	0.0	-92.022	-89.26	0.0
16	3293	3294	SN	1	48.726	49.362	0.0	0.003	1.803	0.142	1043.464	1073.032	0.0	-92.115	-89.348	0.0
17	3303	3304	SN	1	48.849	49.356	0.0	0.003	1.803	0.156	1045.704	1073.4	0.0	-91.961	-89.257	0.0
18	3303	3304	SN	1	48.849	49.356	0.0	0.003	6.0	0.166	1045.704	1073.4	0.0	-91.961	-89.257	0.0
19	3303	3304	SN	1	48.849	49.356	0.0	0.003	2.609	0.159	1045.704	1073.4	0.0	-91.961	-89.257	0.0
20	3304	3305	NS	1	48.83	49.322	0.0	0.003	1.803	0.184	1040.352	1072.448	0.0	-91.963	-89.146	0.0
21	3304	3305	SN	1	48.871	49.377	0.0	0.003	1.803	0.145	1044.816	1073.288	0.0	-92.017	-89.347	0.0
22	3304	3305	SN	2	48.871	49.377	0.0	0.003	6.364	0.154	1044.816	1073.288	0.0	-92.017	-89.347	0.0
23	3304	3305	NS	1	48.83	49.322	0.0	0.003	1.803	0.184	1040.352	1072.448	0.0	-91.963	-89.146	0.0
24	3304	3305	SN	1	48.871	49.377	0.0	0.003	1.803	0.144	1044.816	1073.288	0.0	-92.017	-89.347	0.0
25	3305	3306	SN	1	48.843	49.373	0.0	0.003	1.803	0.137	1044.704	1073.432	0.0	-91.858	-89.38	0.0
26	3305	3306	SN	1	48.843	49.373	0.0	0.003	1.803	0.138	1044.704	1073.432	0.0	-91.858	-89.38	0.0
27	3305	3306	NS	1	48.848	49.351	0.0	0.003	1.803	0.182	1040.12	1072.656	0.0	-91.908	-89.159	0.0
28	3305	3306	NS	1	48.848	49.351	0.0	0.003	1.803	0.182	1040.12	1072.656	0.0	-91.908	-89.159	0.0
29	3305	3306	SN	1	48.843	49.373	0.0	0.003	1.803	0.138	1044.704	1073.432	0.0	-91.858	-89.38	0.0
30	3306	3307	SN	1	48.841	49.387	0.0	0.003	6.629	0.15	1044.968	1073.424	0.0	-91.877	-89.362	0.0
31	3306	3307	SN	1	48.841	49.387	0.0	0.003	1.809	0.141	1044.968	1073.424	0.0	-91.877	-89.362	0.0
32	3306	3307	SN	1	48.841	49.387	0.0	0.003	1.809	0.14	1044.968	1073.424	0.0	-91.877	-89.362	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	3306	3307	NS	1	48.848	49.325	0.0	0.003	1.803	0.185	1040.24	1072.632	0.0	-91.997	-89.161	0.0
34	3307	3308	SN	1	48.847	49.392	0.0	0.003	337.353	0.149	1044.784	1073.288	0.0	-92.018	-89.342	0.0
35	3307	3308	SN	1	48.847	49.392	0.0	0.003	337.353	0.14	1044.784	1073.288	0.0	-92.018	-89.342	0.0
36	3307	3308	NS	2	48.845	49.356	0.0	0.003	1.803	0.191	1040.48	1072.504	0.0	-91.967	-89.139	0.0
37	3307	3308	SN	1	48.847	49.392	0.0	0.003	337.353	0.142	1044.784	1073.288	0.0	-92.018	-89.342	0.0
38	3307	3308	NS	1	48.845	49.356	0.0	0.003	1.803	0.191	1040.48	1072.504	0.0	-91.967	-89.139	0.0
39	3308	3309	SN	3	48.854	49.384	0.0	0.003	6.579	0.148	1044.808	1073.248	0.0	-92.141	-89.344	0.0
40	3308	3309	SN	1	48.854	49.384	0.0	0.003	1.809	0.137	1044.808	1073.248	0.0	-92.141	-89.344	0.0
41	3308	3309	NS	2	48.844	49.344	0.0	0.003	1.803	0.194	1040.304	1072.432	0.0	-91.977	-89.189	0.0
42	3308	3309	SN	1	48.854	49.384	0.0	0.003	1.809	0.138	1044.808	1073.248	0.0	-92.141	-89.344	0.0
43	3308	3309	NS	1	48.844	49.344	0.0	0.003	1.803	0.194	1040.304	1072.432	0.0	-91.977	-89.189	0.0
44	3309	3310	NS	1	48.85	49.351	0.0	0.003	6.585	0.203	1040.184	1072.344	0.0	-92.078	-89.205	0.0
45	3309	3310	SN	1	48.842	49.387	0.0	0.003	1.809	0.149	1044.84	1073.152	0.0	-92.3	-89.377	0.0
46	3309	3310	SN	1	48.842	49.387	0.0	0.003	6.519	0.152	1044.84	1073.152	0.0	-92.3	-89.377	0.0
47	3309	3310	NS	2	48.85	49.351	0.0	0.003	6.585	0.203	1040.184	1072.344	0.0	-92.078	-89.205	0.0
48	3309	3310	SN	1	48.842	49.387	0.0	0.003	1.809	0.143	1044.84	1073.152	0.0	-92.3	-89.377	0.0
49	3310	3311	SN	1	48.857	49.369	0.0	0.003	6.524	0.154	1045.208	1073.32	0.0	-91.867	-89.348	0.0
50	3310	3311	SN	1	48.857	49.369	0.0	0.003	1.803	0.151	1045.208	1073.32	0.0	-91.867	-89.348	0.0
51	3310	3311	SN	1	48.857	49.369	0.0	0.003	1.803	0.144	1045.208	1073.32	0.0	-91.867	-89.348	0.0
52	3310	3311	NS	2	48.832	49.346	0.0	0.003	1.803	0.185	1039.88	1072.432	0.0	-92.038	-89.162	0.0
53	3310	3311	NS	1	48.832	49.346	0.0	0.003	1.803	0.185	1039.88	1072.432	0.0	-92.038	-89.162	0.0
54	3311	3312	NS	1	48.834	49.354	0.0	0.003	1.803	0.194	1040.52	1072.48	0.0	-92.025	-89.153	0.0
55	3311	3312	SN	1	48.85	49.382	0.0	0.003	1.809	0.139	1045.368	1073.352	0.0	-91.928	-89.356	0.0
56	3311	3312	NS	2	48.834	49.354	0.0	0.003	1.803	0.194	1040.52	1072.48	0.0	-92.025	-89.153	0.0
57	3311	3312	SN	2	48.85	49.382	0.0	0.003	1.809	0.139	1045.368	1073.352	0.0	-91.928	-89.356	0.0
58	3312	3313	NS	1	48.827	49.332	0.0	0.003	1.809	0.197	1039.832	1072.432	0.0	-91.975	-89.153	0.0
59	3312	3313	SN	1	48.874	49.358	0.0	0.003	1.803	0.137	1045.248	1073.4	0.0	-91.915	-89.347	0.0
60	3312	3313	NS	1	48.827	49.332	0.0	0.003	1.809	0.197	1039.832	1072.432	0.0	-91.975	-89.153	0.0
61	3313	3314	NS	1	48.829	49.368	0.0	0.003	1.803	0.194	1039.904	1072.344	0.0	-92.216	-89.249	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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Inner																											
					SNR												Kp															
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore						
Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)			
1	3289	3290	NS	1	-34.694	28.675	0.045	-34.834	30.219	0.07	-2.818	29.46	13.021	3.968	31.425	28.123	0.103	248.987	3.348	0.103	257.094	2.665	0.103	0.25	0.0	0.103	0.131	0.0				
2	3289	3290	SN	1	-34.917	25.855	0.397	-34.801	26.661	1.708	-34.66	28.833	9.393	-29.903	30.085	19.662	0.103	262.046	5.759	0.103	255.206	4.366	0.103	247.034	0.054	0.103	82.668	0.035				
3	3289	3290	SN	1	-34.917	25.855	0.409	-34.801	26.661	1.842	-34.66	28.833	9.315	-29.903	30.085	19.636	0.103	262.046	6.169	0.103	255.206	4.704	0.103	247.034	0.053	0.103	82.668	0.035				
4	3289	3290	SN	1	-34.917	25.855	0.398	-34.801	26.661	1.711	-34.66	28.833	9.297	-29.903	30.085	19.14	0.103	262.046	5.767	0.103	255.206	4.37	0.103	247.034	0.054	0.103	82.668	0.036				
5	3290	3291	NS	1	-34.385	28.27	0.028	-34.136	30.196	0.052	-7.37	30.874	6.129	-3.872	35.164	23.506	0.103	231.826	2.769	0.103	218.902	2.69	0.103	0.545	0.0	0.102	0.293	0.0				
6	3290	3291	NS	1	-33.782	28.27	0.028	-34.625	30.198	0.052	-7.376	30.874	6.14	-3.867	35.164	23.552	0.103	201.809	2.769	0.103	245.018	2.693	0.103	0.545	0.0	0.102	0.293	0.0				
7	3290	3291	SN	1	-34.779	25.238	0.372	-33.382	27.132	0.771	1.708	31.457	8.6	4.828	32.015	5.644	0.103	253.915	1.696	0.103	184.084	1.393	0.103	0.151	0.0	0.102	0.125	0.0				
8	3290	3291	SN	1	-33.734	25.238	0.373	-33.475	27.132	0.79	1.707	31.459	8.588	4.828	32.015	5.646	0.103	199.609	1.694	0.103	188.072	1.39	0.103	0.151	0.0	0.102	0.125	0.0				
9	3290	3291	SN	1	-33.734	25.238	0.363	-33.475	27.132	0.771	1.707	31.459	7.656	4.828	32.015	4.408	0.103	199.609	1.653	0.103	188.072	1.359	0.103	0.151	0.0	0.102	0.125	0.0				
10	3291	3292	NS	1	-34.883	22.811	0.001	-34.68	22.444	0.001	-3.053	28.405	6.103	-7.168	29.378	16.801	0.103	260.045	2.855	0.103	248.213	2.407	0.103	0.259	0.0	0.103	0.524	0.0				
11	3291	3292	SN	1	-34.881	25.393	0.231	-34.402	26.599	0.29	8.439	28.513	13.274	8.402	29.817	8.09	0.103	259.94	3.387	0.103	232.763	2.308	0.103	0.112	0.0	0.103	0.112	0.0				
12	3291	3292	SN	1	-34.881	25.393	0.227	-34.402	26.599	0.286	8.439	28.513	11.486	8.402	29.817	6.77	0.103	259.94	3.329	0.103	232.763	2.28	0.103	0.112	0.0	0.103	0.112	0.0				
13	3292	3293	SN	1	-34.123	25.006	0.111	-34.02	27.175	0.17	4.583	27.105	9.885	5.399	29.093	7.783	0.103	218.277	3.108	0.103	213.19	2.493	0.103	0.127	0.0	0.103	0.122	0.0				
14	3292	3293	NS	1	-34.332	23.498	0.003	-32.462	23.758	0.005	-6.695	33.918	5.294	-7.928	29.839	13.565	0.103	238.456	1.695	0.103	148.941	1.28	0.102	0.479	0.0	0.103	0.608	0.0				
15	3293	3294	NS	1	-34.963	20.583	0.0	-34.804	21.651	0.0	-12.413	27.849	4.015	-19.088	29.938	13.976	0.103	264.844	2.015	0.103	255.325	1.622	0.103	1.553	0.001	0.103	6.927	0.007				
16	3293	3294	SN	1	-34.954	25.982	0.211	-34.891	26.807	0.235	2.887	27.718	15.811	5.167	29.099	19.655	0.103	264.315	2.805	0.103	260.49	2.149	0.103	0.139	0.0	0.103	0.124	0.0				
17	3303	3304	SN	1	-34.037	24.257	0.292	-34.656	25.75	1.195	-29.968	30.897	8.419	-33.421	29.882	19.327	0.103	214.011	3.472	0.103	246.721	2.518	0.103	83.9	0.07	0.103	185.745	0.06				
18	3303	3304	SN	1	-34.037	24.257	0.289	-34.656	25.75	1.1	-29.968	30.897	8.708	-33.421	29.882	19.462	0.103	214.011	3.33	0.103	246.721	2.254	0.103	83.9	0.069	0.103	185.745	0.06				
19	3303	3304	SN	1	-34.037	24.257	0.289	-34.656	25.75	1.099	-29.968	30.897	8.564	-33.421	29.882	18.766	0.103	214.011	3.33	0.103	246.721	2.254	0.103	83.9	0.071	0.103	185.745	0.061				
20	3304	3305	NS	1	-34.915	28.1	0.041	-34.728	30.438	0.075	4.887	32.664	9.539	2.884	34.256	29.364	0.103	261.93	3.457	0.103	250.927	3.175	0.102	0.125	0.0	0.102	0.139	0.0				
21	3304	3305	SN	1	-34.807	25.113	0.279	-34.53	27.668	1.215	-30.732	28.997	10.311	-30.202	31.134	10.088	0.103	255.538	3.18	0.103	239.777	3.269	0.103	100.033	0.348	0.103	88.534	0.445				
22	3304	3305	SN	2	-34.807	25.113	0.27	-34.53	27.668	1.174	-30.732	28.997	10.395	-30.202	31.134	10.093	0.103	255.538	3.07	0.103	239.777	3.158	0.103	100.033	0.348	0.103	88.534	0.445				
23	3304	3305	NS	1	-34.915	28.1	0.041	-34.728	30.438	0.075	4.887	32.664	9.537	2.884	34.256	29.326	0.103	261.93	3.451	0.103	250.927	3.175	0.102	0.125	0.0	0.102	0.139	0.0				
24	3304	3305	SN	1	-34.807	25.113	0.27	-34.53	27.668	1.175	-30.732	28.997	9.888	-30.202	31.134	9.303	0.103	255.538	3.07	0.103	239.777	3.161	0.103	100.033	0.358	0.103	88.534	0.459				
25	3305	3306	SN	1	-34.713	23.946	0.012	-32.04	25.818	0.053	2.264	30.037	9.225	2.089	30.312	5.61	0.103	250.017	1.684	0.103	135.155	1.113	0.103	0.145	0.0	0.103	0.147	0.0				
26	3305	3306	SN	1	-34.713	23.946	0.012	-32.04	25.818	0.054	2.264	30.037	10.665	2.089	30.312	7.26	0.103	250.017	1.72	0.103	135.155	1.131	0.103	0.145	0.0	0.103	0.147	0.0				
27	3305	3306	NS	1	-34.691	23.994	0.008	-34.113	24.885	0.008	-6.72	29.126	6.345	-7.387	30.541	17.911	0.103	248.805	3.778	0.103	217.808	2.825	0.103	0.481	0.0	0.103	0.546	0.0				
28	3305	3306	NS	1	-34.691	23.994	0.008	-34.113	24.885	0.008	-6.72	29.126	6.33	-7.387	30.541	17.872	0.103	248.805	3.778	0.103	217.808	2.825	0.103	0.481	0.0	0.103	0.546	0.0				
29	3305	3306	SN	1	-34.713	23.946	0.011	-32.04	25.818	0.051	2.264	30.037	10.69	2.089	30.312	7.172	0.103	250.017	1.721	0.103	135.155	1.131	0.103	0.145	0.0	0.103	0.147	0.0				
30	3306	3307	SN	1	-34.834	25.439	0.109	-34.652	27.313	0.166	7.273	29.192	12.361	7.571	29.294	6.515	0.103	257.086	0.933	0.103	246.587	0.723	0.103	0.115	0.0	0.103	0.114	0.0				
31	3306	3307	SN	1	-34.834	25.439	0.111	-34.652	27.313	0.169	7.273	29.192	12.379	7.571	29.294	6.574	0.103	257.086	0.951	0.103	246.587	0.736	0.103	0.115	0.0	0.103	0.114	0.0				
32	3306	3307	SN	1	-34.834	25.439	0.109	-34.652	27.313	0.167	7.273	29.192	10.725	7.571	29.294	5.175	0.103	257.086	0.935	0.103	246.587	0.725	0.103	0.115	0.0	0.103	0.114	0.0				
33	3306	3307	NS	1	-34.945	20.968	0.0	-34.69	24.185	0.004	-10.092	27.992	6.362	-8.521	30.258	17.103	0.103	263.753	4.129	0.103	248.67	3.845	0.103	0.945	0.0	0.103	0.684	0.0				

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

Normal Deviations
 Alarming High Errors

34	3307	3308	SN	1	-33.882	25.66	0.173	-34.527	26.977	0.226	4.929	28.071	17.536	5.144	28.771	19.161	0.103	206.523	2.241	0.103	239.582	1.656	0.103	0.125	0.0	0.103	0.124	0.0
35	3307	3308	SN	1	-33.882	25.66	0.173	-34.527	26.977	0.227	4.929	28.071	15.696	5.144	28.771	20.96	0.103	206.523	2.244	0.103	239.582	1.657	0.103	0.125	0.0	0.103	0.124	0.0
36	3307	3308	NS	2	-34.524	20.544	0.0	-34.096	22.037	0.002	-8.616	28.856	4.139	-8.254	30.64	11.544	0.103	239.385	1.619	0.103	216.889	1.561	0.103	0.697	0.0	0.103	0.648	0.0
37	3307	3308	SN	1	-33.882	25.66	0.178	-34.527	26.977	0.232	4.929	28.071	17.615	5.144	28.771	19.647	0.103	206.523	2.31	0.103	239.582	1.695	0.103	0.125	0.0	0.103	0.124	0.0
38	3307	3308	NS	1	-34.524	20.544	0.0	-34.096	22.037	0.002	-8.616	28.856	4.139	-8.254	30.64	11.544	0.103	239.385	1.619	0.103	216.889	1.562	0.103	0.697	0.0	0.103	0.648	0.0
39	3308	3309	SN	3	-34.465	23.06	0.001	-34.898	25.639	0.003	5.845	27.709	14.688	5.599	29.868	17.464	0.103	236.149	2.632	0.103	260.985	1.989	0.103	0.12	0.0	0.103	0.121	0.0
40	3308	3309	SN	1	-34.465	23.06	0.001	-34.898	25.639	0.003	5.845	27.709	14.695	5.599	29.868	17.486	0.103	236.149	2.639	0.103	260.985	1.995	0.103	0.12	0.0	0.103	0.121	0.0
41	3308	3309	NS	2	-34.089	20.439	0.0	-34.892	21.629	0.0	-16.704	27.995	4.717	-12.673	29.494	14.347	0.103	216.647	3.094	0.103	260.545	2.24	0.103	4.034	0.002	0.103	1.644	0.002
42	3308	3309	SN	1	-34.465	23.06	0.001	-34.898	25.639	0.003	5.845	27.709	14.905	5.599	29.868	14.668	0.103	236.149	2.632	0.103	260.985	1.989	0.103	0.12	0.0	0.103	0.121	0.0
43	3308	3309	NS	1	-34.089	20.439	0.0	-34.892	21.629	0.0	-16.704	27.995	4.717	-12.673	29.494	14.349	0.103	216.647	3.094	0.103	260.545	2.24	0.103	4.034	0.002	0.103	1.644	0.002
44	3309	3310	NS	1	-34.773	25.916	0.315	-34.173	26.251	0.909	-6.056	29.205	8.148	-4.619	30.21	16.387	0.103	253.506	1.388	0.103	220.785	1.264	0.103	0.425	0.0	0.103	0.331	0.0
45	3309	3310	SN	1	-34.886	23.276	0.002	-34.6	25.048	0.003	6.623	27.99	11.596	8.532	29.434	11.651	0.103	260.244	3.568	0.103	243.64	2.767	0.103	0.117	0.0	0.103	0.112	0.0
46	3309	3310	SN	1	-34.886	23.276	0.002	-34.6	25.048	0.003	6.623	27.99	10.85	8.532	29.434	11.589	0.103	260.244	3.401	0.103	243.64	2.581	0.103	0.117	0.0	0.103	0.112	0.0
47	3309	3310	NS	2	-34.773	25.916	0.315	-34.173	26.251	0.909	-6.056	29.205	8.228	-4.619	30.21	16.428	0.103	253.506	1.388	0.103	220.785	1.264	0.103	0.425	0.0	0.103	0.331	0.0
48	3309	3310	SN	1	-34.886	23.276	0.002	-34.6	25.048	0.003	6.623	27.99	10.842	8.532	29.434	9.549	0.103	260.244	3.401	0.103	243.64	2.583	0.103	0.117	0.0	0.103	0.112	0.0
49	3310	3311	SN	1	-34.291	24.48	0.037	-34.089	25.662	0.146	-2.469	32.265	10.441	2.728	36.101	12.826	0.103	226.864	3.825	0.103	216.579	2.839	0.102	0.238	0.0	0.102	0.14	0.0
50	3310	3311	SN	1	-34.291	24.48	0.039	-34.089	25.662	0.158	-2.469	32.265	10.666	2.728	36.101	12.818	0.103	226.864	4.05	0.103	216.579	3.069	0.102	0.238	0.0	0.102	0.14	0.0
51	3310	3311	SN	1	-34.291	24.48	0.037	-34.089	25.662	0.148	-2.469	32.265	10.665	2.728	36.101	11.828	0.103	226.864	3.825	0.103	216.579	2.862	0.102	0.238	0.0	0.102	0.14	0.0
52	3310	3311	NS	2	-34.642	26.251	0.322	-34.863	27.591	1.028	5.378	28.866	10.594	8.255	31.052	21.188	0.103	245.992	2.881	0.103	258.848	2.195	0.103	0.123	0.0	0.103	0.113	0.0
53	3310	3311	NS	1	-34.642	26.251	0.322	-34.863	27.591	1.028	5.378	28.866	10.594	8.255	31.052	21.188	0.103	245.992	2.881	0.103	258.848	2.195	0.103	0.123	0.0	0.103	0.113	0.0
54	3311	3312	NS	1	-34.925	25.3	0.173	-34.847	27.099	0.364	-4.31	28.284	12.635	0.429	29.99	36.573	0.103	262.538	3.512	0.103	257.928	2.987	0.103	0.314	0.0	0.103	0.169	0.0
55	3311	3312	SN	1	-34.804	26.476	0.124	-34.795	27.555	0.191	-17.028	28.985	12.75	-25.732	30.339	17.089	0.103	255.315	4.976	0.103	254.78	3.736	0.103	4.34	0.003	0.103	31.693	0.005
56	3311	3312	NS	2	-34.925	25.3	0.173	-34.847	27.099	0.364	-4.31	28.284	12.635	0.429	29.99	36.573	0.103	262.538	3.512	0.103	257.928	2.987	0.103	0.314	0.0	0.103	0.169	0.0
57	3311	3312	SN	2	-34.804	26.476	0.124	-34.795	27.555	0.191	-17.028	28.985	12.75	-25.732	30.339	17.089	0.103	255.315	4.976	0.103	254.78	3.736	0.103	4.34	0.003	0.103	31.693	0.005
58	3312	3313	NS	1	-34.888	25.625	0.197	-34.82	27.132	0.335	-28.138	31.245	12.759	-34.515	30.498	28.227	0.103	260.318	1.443	0.103	256.278	0.867	0.103	55.076	0.53	0.103	238.86	0.436
59	3312	3313	SN	1	-34.752	25.797	0.182	-34.569	27.808	0.277	-2.167	28.413	13.833	-3.272	30.919	14.067	0.103	252.255	4.382	0.103	241.922	2.758	0.103	0.228	0.0	0.103	0.267	0.0
60	3312	3313	NS	1	-34.888	25.625	0.197	-34.82	27.132	0.335	-28.138	31.245	12.622	-34.515	30.498	28.054	0.103	260.318	1.443	0.103	256.278	0.867	0.103	55.076	0.532	0.103	238.86	0.437
61	3313	3314	NS	1	-34.269	23.0	0.015	-34.45	24.96	0.069	-2.172	28.043	13.315	0.452	31.126	22.517	0.103	225.757	1.57	0.103	235.329	1.252	0.103	0.228	0.0	0.103	0.169	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	3289	3290	NS	1	57.672	58.221	0.0	0.003	1.974	0.16	1221.408	1260.368	0.0	-93.572	-91.584	0.0
2	3289	3290	SN	1	57.508	58.272	0.0	0.003	12.265	0.228	1224.592	1261.688	0.0	-93.379	-91.794	0.0
3	3289	3290	SN	1	57.51	58.272	0.0	0.003	1.974	0.225	1224.592	1261.688	0.0	-93.379	-91.794	0.0
4	3289	3290	SN	1	57.51	58.272	0.0	0.003	1.974	0.218	1224.592	1261.688	0.0	-93.379	-91.794	0.0
5	3290	3291	NS	1	57.685	58.217	0.0	0.003	1.969	0.15	1221.768	1260.584	0.0	-93.426	-91.647	0.0
6	3290	3291	NS	1	57.684	58.22	0.0	0.003	1.969	0.15	1221.592	1260.576	0.0	-93.483	-91.646	0.0
7	3290	3291	SN	1	57.476	58.295	0.0	0.003	1.969	0.208	1223.16	1261.896	0.0	-93.441	-91.832	0.0
8	3290	3291	SN	1	57.476	58.296	0.0	0.003	1.974	0.208	1223.144	1261.888	0.0	-93.342	-91.832	0.0
9	3290	3291	SN	1	57.476	58.296	0.0	0.003	1.974	0.203	1223.144	1261.888	0.0	-93.342	-91.832	0.0
10	3291	3292	NS	1	57.692	58.2	0.0	0.003	1.969	0.15	1221.832	1260.712	0.0	-93.713	-91.591	0.0
11	3291	3292	SN	1	57.5	58.285	0.0	0.003	1.98	0.205	1222.872	1261.952	0.0	-93.354	-91.833	0.0
12	3291	3292	SN	1	57.5	58.285	0.0	0.003	1.98	0.2	1222.872	1261.952	0.0	-93.354	-91.833	0.0
13	3292	3293	SN	1	57.508	58.256	0.0	0.003	1.974	0.2	1222.744	1261.912	0.0	-93.396	-91.83	0.0
14	3292	3293	NS	1	57.678	58.232	0.0	0.003	17.94	0.209	1222.168	1260.624	0.0	-93.495	-91.582	0.0
15	3293	3294	NS	1	57.695	58.22	0.0	0.003	1.969	0.156	1222.584	1260.544	0.0	-93.526	-91.666	0.0
16	3293	3294	SN	1	57.501	58.234	0.0	0.003	1.969	0.207	1222.176	1261.776	0.0	-93.453	-91.849	0.0
17	3303	3304	SN	1	57.697	58.235	0.0	0.003	1.974	0.228	1227.376	1262.256	0.0	-93.355	-91.771	0.0
18	3303	3304	SN	1	57.697	58.235	0.0	0.003	8.532	0.233	1227.376	1262.256	0.0	-93.355	-91.771	0.0
19	3303	3304	SN	1	57.697	58.235	0.0	0.003	3.932	0.225	1227.376	1262.256	0.0	-93.355	-91.771	0.0
20	3304	3305	NS	1	57.673	58.195	0.0	0.003	1.969	0.154	1220.6	1260.648	0.0	-93.624	-91.579	0.0
21	3304	3305	SN	1	57.704	58.263	0.0	0.003	1.974	0.214	1226.528	1262.104	0.0	-93.593	-91.842	0.0
22	3304	3305	SN	2	57.704	58.263	0.0	0.003	11.631	0.219	1226.528	1262.104	0.0	-93.593	-91.842	0.0
23	3304	3305	NS	1	57.673	58.195	0.0	0.003	1.969	0.153	1220.6	1260.648	0.0	-93.624	-91.579	0.0
24	3304	3305	SN	1	57.704	58.263	0.0	0.003	1.974	0.208	1226.528	1262.104	0.0	-93.593	-91.842	0.0
25	3305	3306	SN	1	57.662	58.243	0.0	0.003	1.974	0.199	1226.504	1262.256	0.0	-93.399	-91.885	0.0
26	3305	3306	SN	1	57.662	58.243	0.0	0.003	1.974	0.204	1226.504	1262.256	0.0	-93.399	-91.885	0.0
27	3305	3306	NS	1	57.679	58.198	0.0	0.003	1.969	0.15	1220.96	1260.904	0.0	-93.558	-91.579	0.0
28	3305	3306	NS	1	57.679	58.198	0.0	0.003	1.969	0.15	1220.96	1260.904	0.0	-93.558	-91.579	0.0
29	3305	3306	SN	1	57.662	58.243	0.0	0.003	1.974	0.204	1226.504	1262.256	0.0	-93.399	-91.885	0.0
30	3306	3307	SN	1	57.702	58.254	0.0	0.003	14.874	0.208	1226.416	1262.264	0.0	-93.358	-91.865	0.0
31	3306	3307	SN	1	57.702	58.254	0.0	0.003	1.974	0.204	1226.416	1262.264	0.0	-93.358	-91.865	0.0
32	3306	3307	SN	1	57.702	58.254	0.0	0.003	1.974	0.199	1226.416	1262.264	0.0	-93.358	-91.865	0.0
33	3306	3307	NS	1	57.679	58.198	0.0	0.003	1.969	0.153	1221.072	1260.88	0.0	-93.423	-91.584	0.0
34	3307	3308	SN	1	57.695	58.271	0.0	0.003	14.659	0.21	1226.136	1262.08	0.0	-93.468	-91.837	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	3307	3308	SN	1	57.695	58.271	0.0	0.003	1.974	0.201	1226.136	1262.08	0.0	-93.468	-91.837	0.0
36	3307	3308	NS	2	57.675	58.221	0.0	0.003	1.969	0.154	1221.832	1260.736	0.0	-93.603	-91.568	0.0
37	3307	3308	SN	1	57.695	58.271	0.0	0.003	1.974	0.207	1226.136	1262.08	0.0	-93.468	-91.837	0.0
38	3307	3308	NS	1	57.675	58.221	0.0	0.003	1.969	0.154	1221.832	1260.736	0.0	-93.603	-91.568	0.0
39	3308	3309	SN	3	57.699	58.235	0.0	0.003	14.317	0.206	1226.576	1262.048	0.0	-93.389	-91.844	0.0
40	3308	3309	SN	1	57.699	58.235	0.0	0.003	1.969	0.199	1226.576	1262.048	0.0	-93.389	-91.844	0.0
41	3308	3309	NS	2	57.676	58.205	0.0	0.003	1.969	0.158	1221.152	1260.656	0.0	-93.472	-91.606	0.0
42	3308	3309	SN	1	57.699	58.235	0.0	0.003	1.969	0.197	1226.576	1262.048	0.0	-93.389	-91.844	0.0
43	3308	3309	NS	1	57.676	58.205	0.0	0.003	1.969	0.158	1221.152	1260.656	0.0	-93.472	-91.606	0.0
44	3309	3310	NS	1	57.675	58.216	0.0	0.003	18.955	0.191	1220.92	1260.544	0.0	-93.621	-91.634	0.0
45	3309	3310	SN	1	57.697	58.263	0.0	0.003	1.969	0.217	1226.656	1261.896	0.0	-93.387	-91.87	0.0
46	3309	3310	SN	1	57.697	58.263	0.0	0.003	14.008	0.214	1226.656	1261.896	0.0	-93.387	-91.87	0.0
47	3309	3310	NS	2	57.675	58.216	0.0	0.003	18.955	0.192	1220.92	1260.544	0.0	-93.621	-91.634	0.0
48	3309	3310	SN	1	57.697	58.263	0.0	0.003	1.969	0.204	1226.656	1261.896	0.0	-93.387	-91.87	0.0
49	3310	3311	SN	1	57.706	58.256	0.0	0.003	13.578	0.219	1227.04	1262.112	0.0	-93.358	-91.855	0.0
50	3310	3311	SN	1	57.706	58.256	0.0	0.003	1.969	0.223	1227.04	1262.112	0.0	-93.358	-91.855	0.0
51	3310	3311	SN	1	57.706	58.256	0.0	0.003	1.969	0.209	1227.04	1262.112	0.0	-93.358	-91.855	0.0
52	3310	3311	NS	2	57.672	58.207	0.0	0.003	1.969	0.153	1220.616	1260.648	0.0	-93.869	-91.581	0.0
53	3310	3311	NS	1	57.672	58.207	0.0	0.003	1.969	0.153	1220.616	1260.648	0.0	-93.869	-91.581	0.0
54	3311	3312	NS	1	57.675	58.212	0.0	0.003	1.969	0.159	1220.936	1260.704	0.0	-93.607	-91.575	0.0
55	3311	3312	SN	1	57.704	58.245	0.0	0.003	1.969	0.204	1227.248	1262.152	0.0	-93.452	-91.834	0.0
56	3311	3312	NS	2	57.675	58.212	0.0	0.003	1.969	0.159	1220.936	1260.704	0.0	-93.607	-91.575	0.0
57	3311	3312	SN	2	57.704	58.245	0.0	0.003	1.969	0.204	1227.248	1262.152	0.0	-93.452	-91.834	0.0
58	3312	3313	NS	1	57.677	58.195	0.0	0.003	1.969	0.161	1220.384	1260.64	0.0	-93.571	-91.575	0.0
59	3312	3313	SN	1	57.724	58.237	0.0	0.003	1.969	0.202	1227.0	1262.28	0.0	-93.551	-91.844	0.0
60	3312	3313	NS	1	57.677	58.195	0.0	0.003	1.969	0.161	1220.384	1260.64	0.0	-93.571	-91.575	0.0
61	3313	3314	NS	1	57.66	58.209	0.0	0.003	1.969	0.156	1220.448	1260.504	0.0	-93.656	-91.656	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

Outer																												
SNR																	Kp											
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	3289	3290	NS	1	-34.719	22.551	0.006	-33.768	23.114	0.007	-3.324	23.181	0.184	0.935	24.194	0.856	0.083	204.432	2.18	0.083	164.274	1.928	0.083	0.218	0.0	0.083	0.13	0.0
2	3289	3290	SN	1	-34.948	20.388	0.0	-34.892	21.036	0.0	-32.889	23.552	0.147	-27.581	24.259	0.306	0.083	215.519	5.07	0.083	212.809	4.155	0.083	134.166	0.032	0.083	39.568	0.03
3	3289	3290	SN	1	-34.948	20.388	0.0	-34.892	21.041	0.0	-32.889	23.552	0.148	-27.581	24.259	0.307	0.083	215.519	5.321	0.083	212.809	4.461	0.083	134.166	0.032	0.083	39.568	0.03
4	3289	3290	SN	1	-34.948	20.388	0.0	-34.892	21.041	0.0	-32.889	23.552	0.151	-27.581	24.259	0.315	0.083	215.519	5.08	0.083	212.809	4.157	0.083	134.166	0.033	0.083	39.568	0.031
5	3290	3291	NS	1	-34.767	22.15	0.004	-34.917	23.867	0.004	-8.624	23.535	0.051	-9.065	24.293	0.311	0.083	206.702	2.869	0.083	213.959	3.032	0.083	0.568	0.0	0.083	0.622	0.0
6	3290	3291	NS	1	-34.526	22.15	0.004	-34.583	23.867	0.004	-8.606	23.535	0.051	-9.059	24.293	0.31	0.083	195.548	2.869	0.083	198.178	3.029	0.083	0.566	0.0	0.083	0.621	0.0
7	3290	3291	SN	1	-33.993	19.537	0.0	-34.861	21.422	0.0	-3.214	23.088	0.111	-0.909	24.619	0.427	0.083	172.984	1.707	0.083	211.242	1.168	0.083	0.215	0.0	0.083	0.158	0.0
8	3290	3291	SN	1	-34.007	19.537	0.0	-34.071	21.422	0.0	-3.211	23.088	0.111	-0.909	24.618	0.427	0.083	173.545	1.706	0.083	176.119	1.17	0.083	0.215	0.0	0.083	0.158	0.0
9	3290	3291	SN	1	-34.007	19.537	0.0	-34.071	21.422	0.0	-3.211	23.088	0.114	-0.909	24.618	0.437	0.083	173.545	1.663	0.083	176.119	1.15	0.083	0.215	0.0	0.083	0.158	0.0
10	3291	3292	NS	1	-33.608	15.594	0.0	-34.27	16.013	0.0	-5.821	23.628	0.039	-29.045	23.555	0.246	0.084	158.346	2.758	0.084	184.402	2.832	0.083	0.331	0.0	0.083	55.398	0.04
11	3291	3292	SN	1	-34.697	19.98	0.0	-34.218	21.165	0.0	2.078	22.378	0.059	2.045	23.796	0.277	0.083	203.425	2.656	0.083	182.184	2.295	0.083	0.119	0.0	0.083	0.119	0.0
12	3291	3292	SN	1	-34.697	19.98	0.0	-34.218	21.165	0.0	2.078	22.378	0.04	2.045	23.796	0.295	0.083	203.425	2.608	0.083	182.184	2.274	0.083	0.119	0.0	0.083	0.119	0.0
13	3292	3293	SN	1	-33.884	20.169	0.0	-34.881	21.289	0.0	-1.844	22.814	0.259	-2.319	23.164	0.688	0.083	168.698	2.101	0.083	212.269	1.864	0.083	0.177	0.0	0.083	0.189	0.0
14	3292	3293	NS	1	-34.923	15.48	0.0	-34.167	17.661	0.0	-17.722	22.3	0.009	-23.748	23.341	0.177	0.084	219.722	1.326	0.083	180.076	1.484	0.083	4.146	0.006	0.083	16.408	0.02
15	3293	3294	NS	1	-34.778	14.627	0.0	-33.925	16.038	0.0	-14.818	23.462	0.057	-15.886	23.81	0.156	0.084	207.277	1.218	0.084	170.295	1.281	0.083	2.155	0.003	0.083	2.738	0.004
16	3293	3294	SN	1	-34.869	20.705	0.0	-34.394	20.888	0.0	-2.518	22.916	0.043	-1.483	23.4	0.861	0.083	211.645	1.851	0.083	189.753	1.464	0.083	0.194	0.0	0.083	0.169	0.0
17	3303	3304	SN	1	-34.475	19.723	0.0	-33.449	19.901	0.0	-22.637	22.692	0.035	-34.258	25.294	0.106	0.083	193.241	2.336	0.083	152.632	1.954	0.083	12.72	0.058	0.083	183.901	0.094
18	3303	3304	SN	1	-34.475	19.723	0.0	-33.449	19.901	0.0	-22.637	22.692	0.044	-34.258	25.294	0.106	0.083	193.241	2.257	0.083	152.632	1.744	0.083	12.72	0.057	0.083	183.901	0.094
19	3303	3304	SN	1	-34.475	19.723	0.0	-33.449	19.901	0.0	-22.637	22.692	0.045	-34.258	25.294	0.068	0.083	193.241	2.257	0.083	152.632	1.744	0.083	12.72	0.058	0.083	183.901	0.097
20	3304	3305	NS	1	-34.41	22.045	0.001	-34.765	23.027	0.004	-0.965	23.456	0.055	-0.184	24.239	0.42	0.083	190.397	2.205	0.083	211.921	2.4	0.083	0.159	0.0	0.083	0.145	0.0
21	3304	3305	SN	1	-34.917	20.165	0.0	-34.063	21.476	0.0	-27.555	23.543	0.113	-28.738	24.516	0.3	0.083	213.99	3.446	0.083	175.819	3.172	0.083	39.328	0.13	0.083	51.636	0.191
22	3304	3305	SN	2	-34.917	20.165	0.0	-34.063	21.476	0.0	-27.555	23.543	0.113	-28.738	24.516	0.3	0.083	213.99	3.324	0.083	175.819	3.062	0.083	39.328	0.13	0.083	51.636	0.191
23	3304	3305	NS	1	-34.41	22.045	0.001	-34.765	23.027	0.004	-0.965	23.456	0.055	-0.184	24.239	0.419	0.083	190.397	2.201	0.083	211.921	2.4	0.083	0.159	0.0	0.083	0.145	0.0
24	3304	3305	SN	1	-34.917	20.165	0.0	-34.063	21.476	0.0	-27.555	23.543	0.116	-28.738	24.516	0.301	0.083	213.99	3.324	0.083	175.819	3.071	0.083	39.328	0.134	0.083	51.636	0.195
25	3305	3306	SN	1	-34.478	20.835	0.0	-34.891	21.159	0.0	-2.882	23.179	0.265	-3.784	23.959	0.857	0.083	193.389	1.28	0.083	212.678	1.031	0.083	0.21	0.0	0.083	0.234	0.0
26	3305	3306	SN	1	-34.478	20.835	0.0	-34.891	21.159	0.0	-2.882	23.179	0.253	-3.784	23.959	0.83	0.083	193.389	1.308	0.083	212.678	1.044	0.083	0.21	0.0	0.083	0.234	0.0
27	3305	3306	NS	1	-33.98	18.226	0.0	-34.544	18.809	0.0	-17.509	23.108	0.079	-27.521	24.205	0.325	0.083	172.477	2.478	0.083	196.431	2.196	0.083	3.949	0.012	0.083	39.021	0.055
28	3305	3306	NS	1	-33.98	18.226	0.0	-34.544	18.809	0.0	-17.509	23.108	0.079	-27.521	24.205	0.324	0.083	172.477	2.478	0.083	196.431	2.196	0.083	3.949	0.012	0.083	39.021	0.055
29	3305	3306	SN	1	-34.478	20.835	0.0	-34.891	21.159	0.0	-2.882	23.179	0.254	-3.784	23.959	0.826	0.083	193.389	1.309	0.083	212.678	1.043	0.083	0.21	0.0	0.083	0.234	0.0
30	3306	3307	SN	1	-34.035	20.251	0.0	-34.674	21.776	0.0	1.385	22.822	0.108	2.403	23.849	0.467	0.083	174.706	0.929	0.083	202.375	0.815	0.083	0.125	0.0	0.083	0.116	0.0
31	3306	3307	SN	1	-34.035	20.251	0.0	-34.674	21.776	0.0	1.385	22.822	0.108	2.403	23.849	0.472	0.083	174.706	0.948	0.083	202.375	0.826	0.083	0.125	0.0	0.083	0.116	0.0
32	3306	3307	SN	1	-34.035	20.251	0.0	-34.674	21.776	0.0	1.385	22.695	0.104	2.403	23.849	0.525	0.083	174.706	0.931	0.083	202.375	0.817	0.083	0.125	0.0	0.083	0.116	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	3306	3307	NS	1	-34.846	15.214	0.0	-34.741	16.188	0.0	-7.866	22.274	0.002	-8.104	23.564	0.205	0.084	210.492	2.985	0.084	205.465	3.105	0.083	0.488	0.0	0.083	0.512	0.0
34	3307	3308	SN	1	-34.761	20.213	0.0	-34.472	21.974	0.0	0.028	22.497	0.071	-0.165	23.301	1.071	0.083	206.407	1.75	0.083	193.161	1.442	0.083	0.142	0.0	0.083	0.145	0.0
35	3307	3308	SN	1	-34.761	20.213	0.0	-34.472	21.974	0.0	0.028	22.497	0.075	-0.165	23.301	1.205	0.083	206.407	1.757	0.083	193.161	1.443	0.083	0.142	0.0	0.083	0.145	0.0
36	3307	3308	NS	2	-34.077	14.606	0.0	-32.897	15.777	0.0	-11.676	22.825	0.042	-15.009	23.671	0.229	0.084	176.386	2.145	0.084	134.422	2.61	0.083	1.079	0.004	0.083	2.249	0.002
37	3307	3308	SN	1	-34.761	20.213	0.0	-34.472	21.974	0.0	0.028	22.497	0.071	-0.165	23.301	1.134	0.083	206.407	1.793	0.083	193.161	1.473	0.083	0.142	0.0	0.083	0.145	0.0
38	3307	3308	NS	1	-34.077	14.606	0.0	-32.897	15.777	0.0	-11.676	22.825	0.042	-15.009	23.671	0.229	0.084	176.386	2.145	0.084	134.422	2.61	0.083	1.079	0.004	0.083	2.249	0.002
39	3308	3309	SN	3	-34.451	21.026	0.0	-34.581	21.227	0.0	0.133	22.427	0.023	-0.521	23.241	0.394	0.083	192.239	2.44	0.083	198.093	1.918	0.083	0.141	0.0	0.083	0.151	0.0
40	3308	3309	SN	1	-34.451	21.026	0.0	-34.581	21.227	0.0	0.133	22.427	0.023	-0.521	23.241	0.393	0.083	192.239	2.446	0.083	198.093	1.923	0.083	0.141	0.0	0.083	0.151	0.0
41	3308	3309	NS	2	-34.776	16.68	0.0	-34.693	17.765	0.0	-16.645	22.989	0.071	-26.747	23.745	0.252	0.084	212.412	1.991	0.083	203.247	1.953	0.083	3.249	0.014	0.083	32.667	0.023
42	3308	3309	SN	1	-34.451	21.026	0.0	-34.581	21.227	0.0	0.133	22.427	0.024	-0.521	21.966	0.0	0.083	192.239	2.44	0.083	198.093	1.919	0.083	0.141	0.0	0.083	0.151	0.0
43	3308	3309	NS	1	-34.776	16.68	0.0	-34.693	17.765	0.0	-16.645	22.989	0.071	-26.747	23.745	0.253	0.084	212.412	1.991	0.083	203.247	1.953	0.083	3.249	0.014	0.083	32.667	0.023
44	3309	3310	NS	1	-33.389	20.681	0.0	-34.843	20.634	0.0	-20.674	23.454	0.448	-14.254	24.339	1.008	0.083	150.518	1.432	0.083	210.369	1.291	0.083	8.117	0.039	0.083	1.901	0.02
45	3309	3310	SN	1	-34.967	20.571	0.0	-34.403	17.274	0.0	1.153	23.911	0.398	5.483	24.025	0.824	0.083	216.473	2.708	0.084	190.118	2.303	0.083	0.128	0.0	0.083	0.098	0.0
46	3309	3310	SN	1	-34.967	20.571	0.0	-34.403	17.274	0.0	1.153	23.911	0.367	5.483	24.025	0.822	0.083	216.473	2.603	0.084	190.118	2.218	0.083	0.128	0.0	0.083	0.098	0.0
47	3309	3310	NS	2	-33.389	20.681	0.0	-34.843	20.634	0.0	-20.674	23.454	0.451	-14.254	24.339	1.01	0.083	150.518	1.432	0.083	210.369	1.291	0.083	8.117	0.039	0.083	1.901	0.02
48	3309	3310	SN	1	-34.967	16.72	0.0	-34.403	17.274	0.0	1.153	23.911	0.381	5.483	24.025	0.82	0.084	216.473	2.605	0.084	190.118	2.221	0.083	0.128	0.0	0.083	0.098	0.0
49	3310	3311	SN	1	-34.905	18.219	0.0	-34.431	19.605	0.0	-0.086	23.872	0.748	1.328	24.27	1.861	0.083	213.416	2.718	0.083	191.331	2.261	0.083	0.144	0.0	0.083	0.126	0.0
50	3310	3311	SN	1	-34.905	18.219	0.0	-34.431	19.605	0.0	-0.086	23.872	0.771	1.328	24.27	1.861	0.083	213.416	2.722	0.083	191.331	2.283	0.083	0.144	0.0	0.083	0.126	0.0
51	3310	3311	SN	1	-34.905	18.219	0.0	-34.431	19.605	0.0	-0.086	23.872	0.762	1.328	24.27	1.579	0.083	213.416	2.725	0.083	191.331	2.287	0.083	0.144	0.0	0.083	0.126	0.0
52	3310	3311	NS	2	-34.88	20.671	0.0	-34.92	21.473	0.0	3.169	23.349	0.282	3.068	24.37	1.251	0.083	212.142	2.294	0.083	214.164	2.01	0.083	0.11	0.0	0.083	0.111	0.0
53	3310	3311	NS	1	-34.88	20.671	0.0	-34.92	21.473	0.0	3.169	23.349	0.282	3.068	24.37	1.251	0.083	212.142	2.294	0.083	214.164	2.01	0.083	0.11	0.0	0.083	0.111	0.0
54	3311	3312	NS	1	-34.434	20.036	0.0	-34.515	20.982	0.0	0.998	23.321	0.161	0.319	24.475	1.92	0.083	191.49	2.799	0.083	195.102	2.341	0.083	0.13	0.0	0.083	0.138	0.0
55	3311	3312	SN	1	-34.385	19.708	0.0	-34.713	20.589	0.0	-29.926	23.318	0.265	-28.878	24.961	1.123	0.083	189.336	4.396	0.083	204.197	3.552	0.083	67.871	0.092	0.083	53.308	0.038
56	3311	3312	NS	2	-34.434	20.036	0.0	-34.515	20.982	0.0	0.998	23.321	0.161	0.319	24.475	1.92	0.083	191.49	2.799	0.083	195.102	2.341	0.083	0.13	0.0	0.083	0.138	0.0
57	3311	3312	SN	2	-34.385	19.708	0.0	-34.713	20.589	0.0	-29.926	23.318	0.265	-28.878	24.961	1.123	0.083	189.336	4.396	0.083	204.197	3.552	0.083	67.871	0.092	0.083	53.308	0.038
58	3312	3313	NS	1	-34.652	20.501	0.0	-34.467	21.386	0.0	-31.214	23.057	0.107	-27.943	24.836	3.563	0.083	201.325	1.31	0.083	192.91	1.191	0.083	91.244	0.314	0.083	42.999	0.27
59	3312	3313	SN	1	-34.886	22.549	0.005	-33.97	23.159	0.007	-21.048	23.507	0.289	-29.906	23.858	0.581	0.083	212.508	3.285	0.083	172.109	2.845	0.083	8.842	0.009	0.083	67.541	0.006
60	3312	3313	NS	1	-34.652	20.501	0.0	-34.467	21.386	0.0	-31.214	23.057	0.107	-27.943	24.836	3.52	0.083	201.325	1.311	0.083	192.91	1.191	0.083	91.244	0.315	0.083	42.999	0.271
61	3313	3314	NS	1	-34.843	17.115	0.0	-34.028	17.568	0.0	-2.97	22.401	0.032	-4.218	24.884	2.585	0.084	210.388	1.082	0.083	174.364	1.035	0.083	0.207	0.0	0.083	0.251	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors