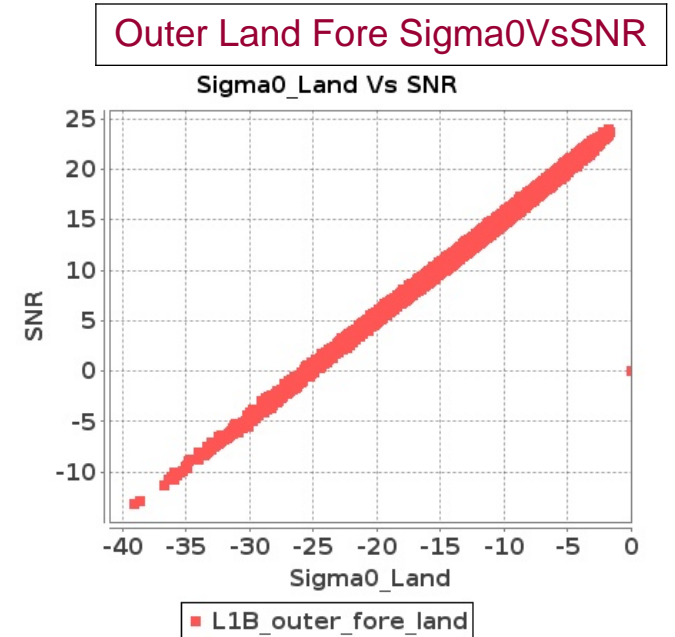
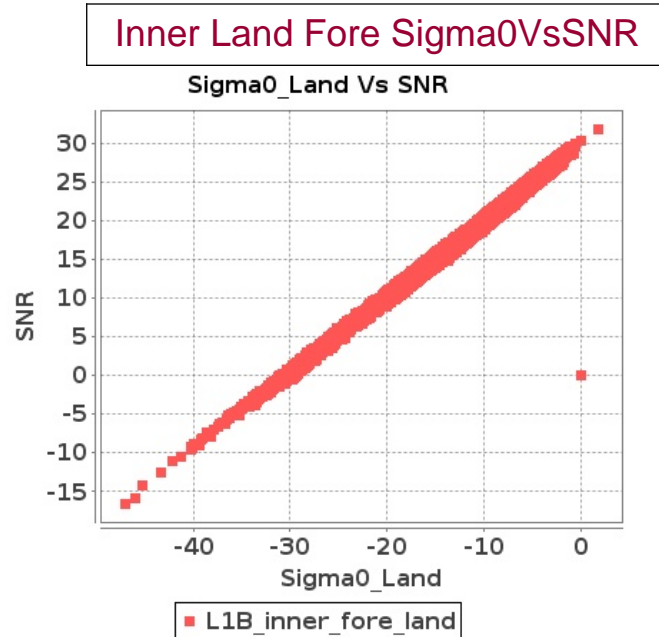
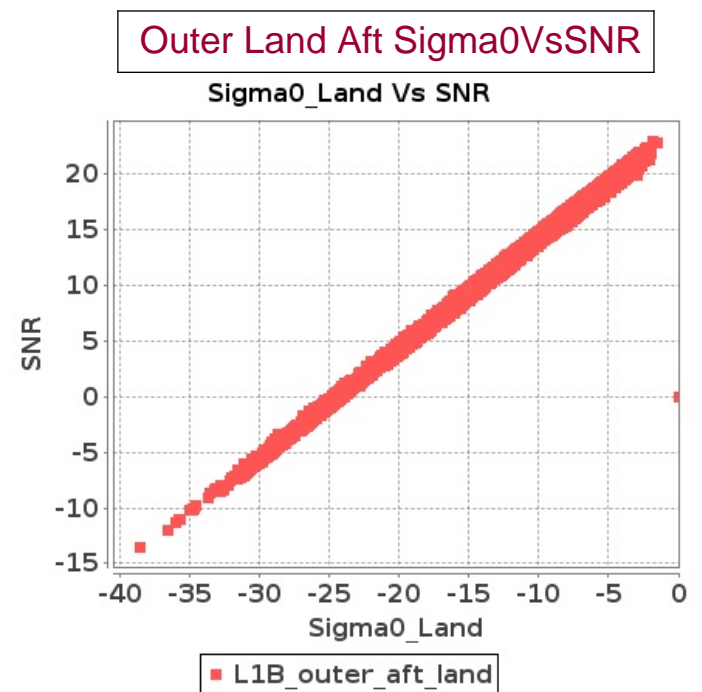
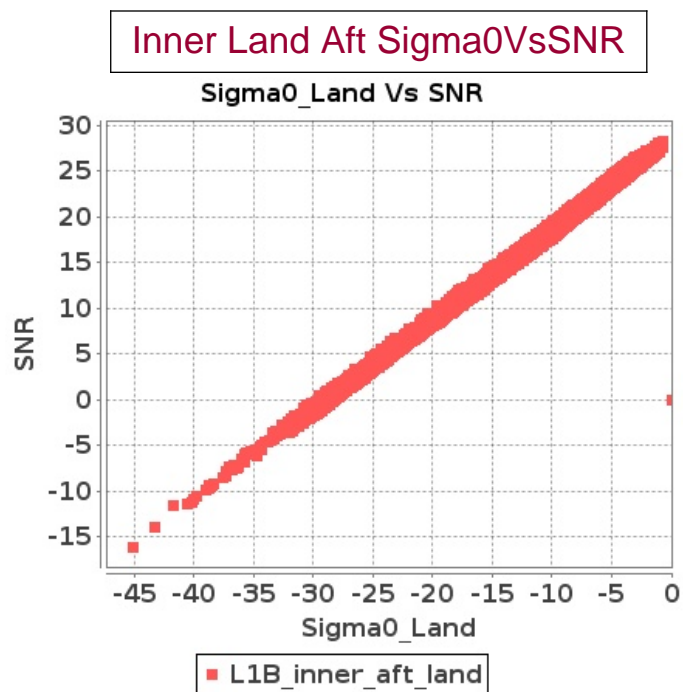
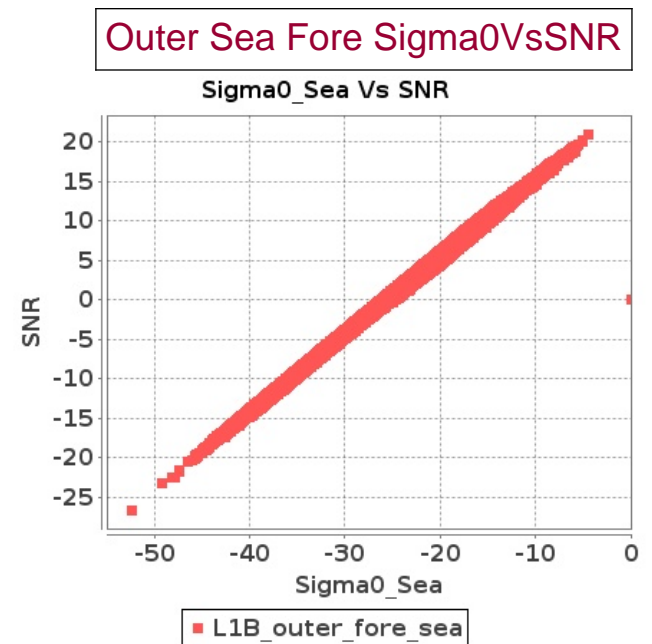
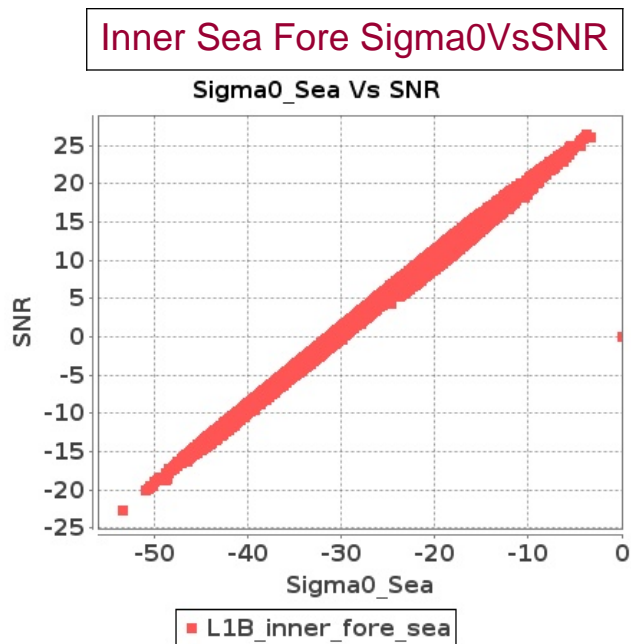
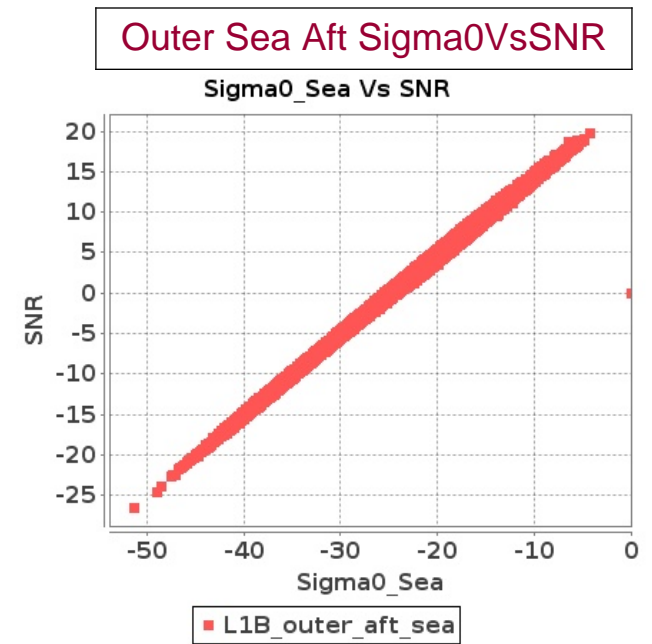
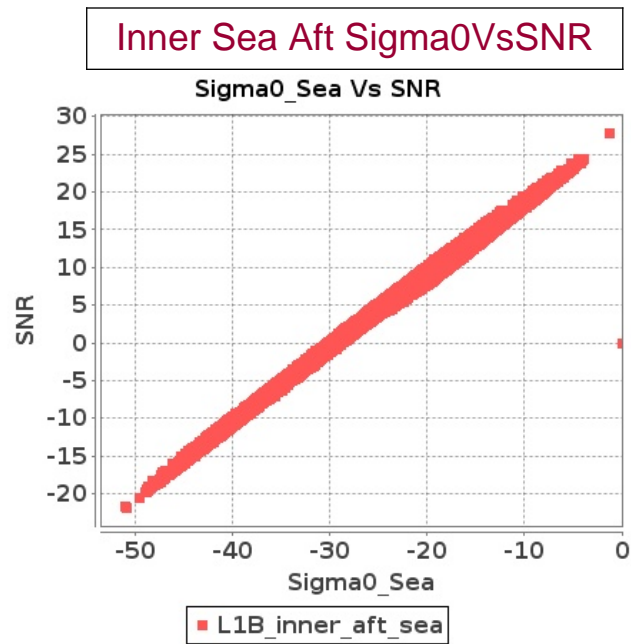
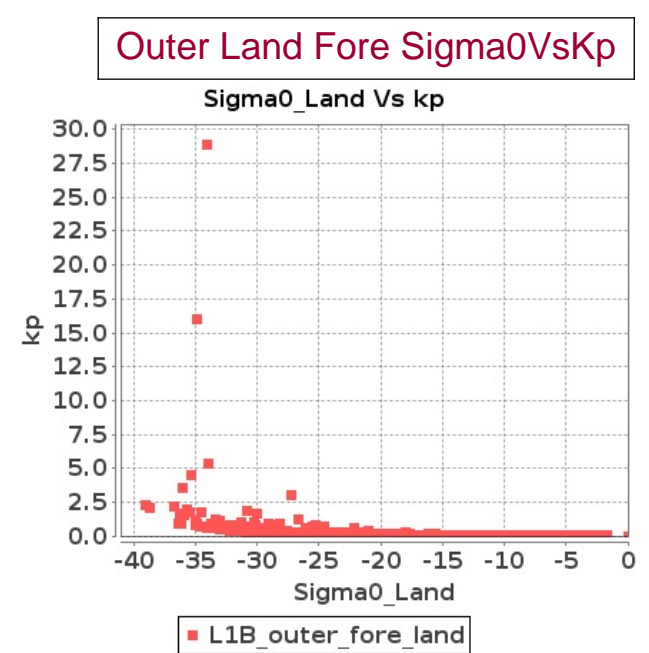
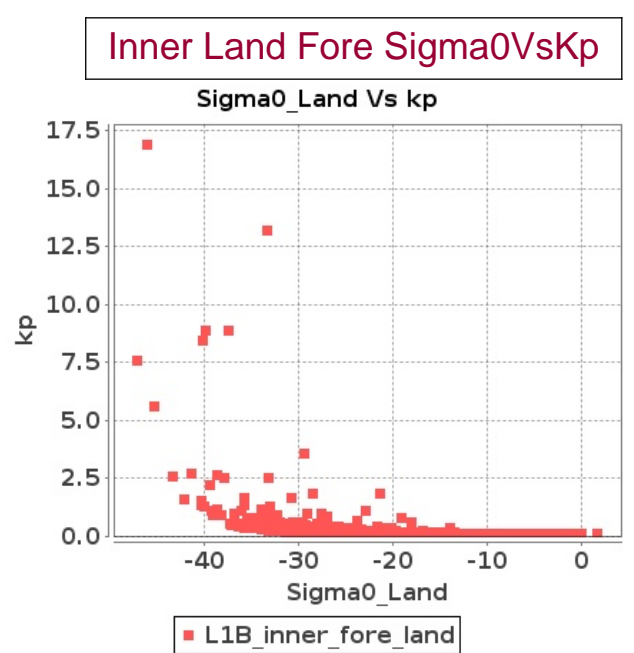
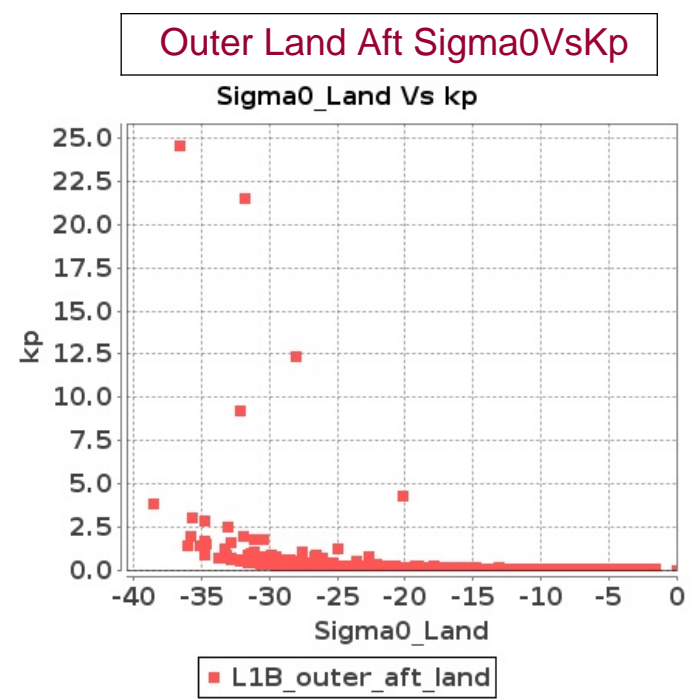
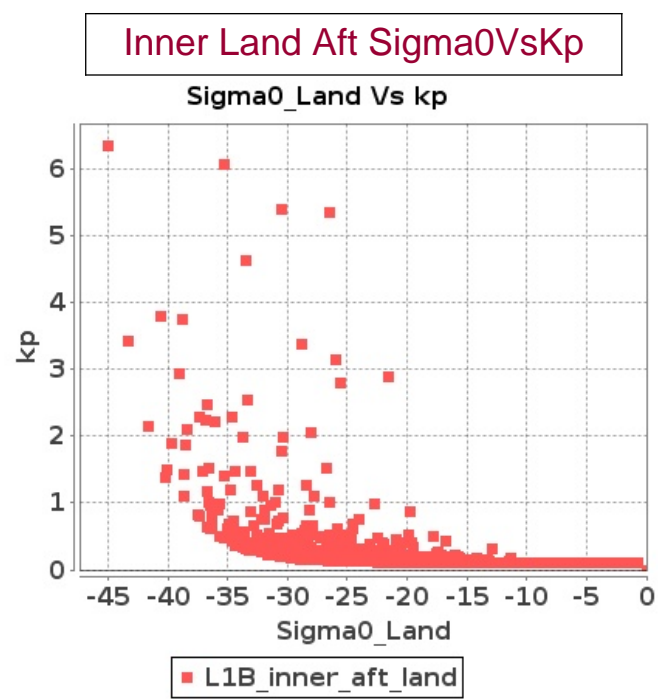
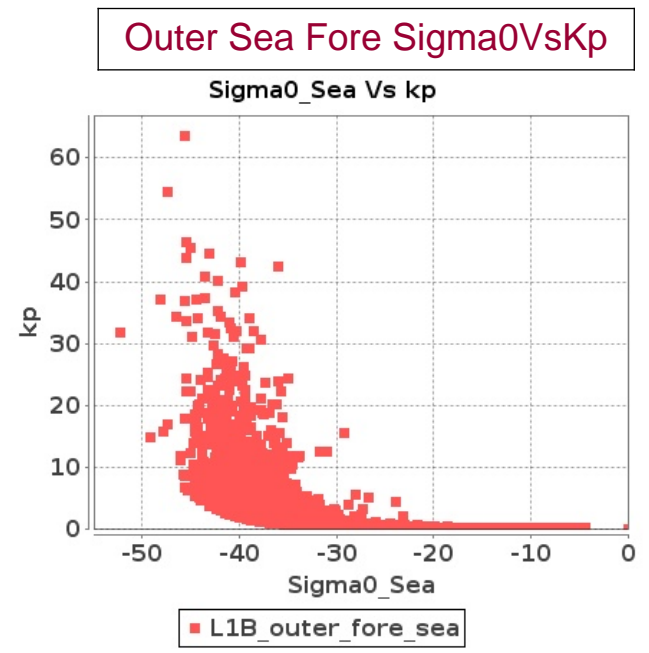
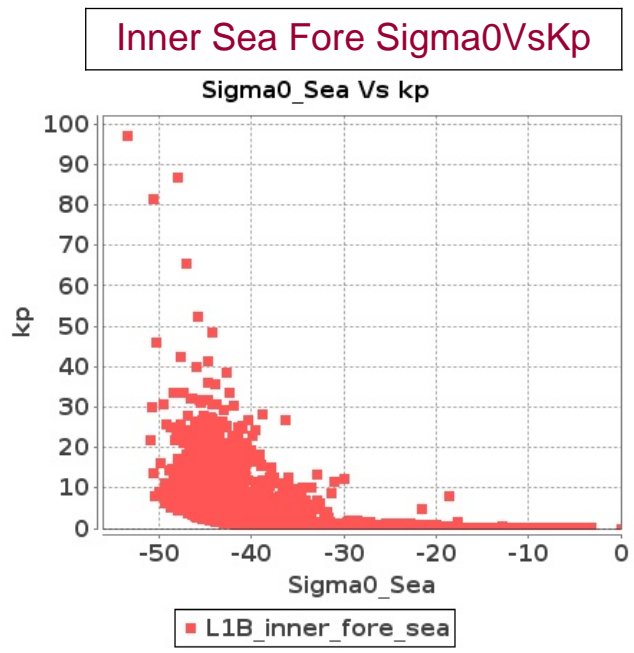
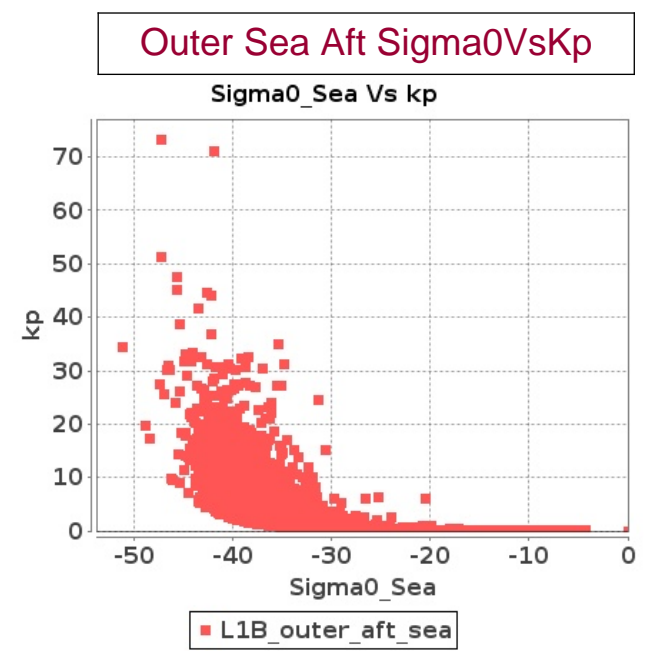
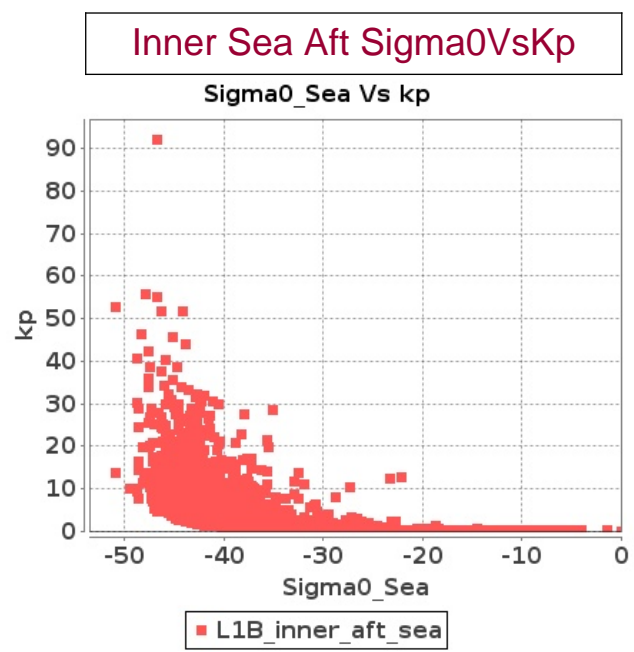


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-JUN-2017 To 15-JUN-2017





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

Report between 14-JUN-2017 To 15-JUN-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	3781	3782	SN	1	48.812	49.469	0.0	0.003	1.814	0.155	1047.664	1091.64	0.0	-92.114	-89.425	0.0
2	3782	3783	SN	1	48.83	49.469	0.0	0.003	262.111	0.152	1047.64	1091.488	0.0	-92.189	-89.48	0.0
3	3782	3783	NS	1	48.716	49.413	0.0	0.003	1.809	0.192	1027.28	1089.872	0.0	-92.12	-89.116	0.0
4	3782	3783	SN	1	48.83	49.469	0.0	0.003	262.111	0.15	1047.64	1091.488	0.0	-92.189	-89.48	0.0
5	3783	3784	SN	1	48.849	49.52	0.0	0.003	1.814	0.138	1048.128	1091.688	0.0	-92.051	-89.381	0.0
6	3783	3784	SN	1	48.849	49.52	0.0	0.003	1.814	0.138	1048.128	1091.688	0.0	-92.051	-89.381	0.0
7	3783	3784	NS	1	48.761	49.384	0.0	0.003	1.814	0.184	1028.232	1090.176	0.0	-91.819	-89.044	0.0
8	3784	3785	NS	1	48.76	49.425	0.0	0.003	1.814	0.188	1027.872	1090.216	0.0	-92.12	-89.089	0.0
9	3784	3785	SN	1	48.81	49.469	0.0	0.003	1.814	0.138	1047.288	1091.68	0.0	-91.98	-89.493	0.0
10	3784	3785	SN	1	48.81	49.469	0.0	0.003	1.814	0.137	1047.288	1091.68	0.0	-91.98	-89.493	0.0
11	3785	3786	NS	1	48.762	49.385	0.0	0.003	1.809	0.194	1028.376	1090.152	0.0	-91.85	-89.096	0.0
12	3785	3786	SN	1	48.819	49.484	0.0	0.003	1.814	0.142	1047.072	1091.608	0.0	-92.112	-89.411	0.0
13	3785	3786	SN	1	48.819	49.484	0.0	0.003	1.814	0.143	1047.072	1091.608	0.0	-92.112	-89.411	0.0
14	3786	3787	SN	1	48.817	49.508	0.0	0.003	1.814	0.139	1047.184	1091.56	0.0	-91.969	-89.395	0.0
15	3786	3787	NS	1	48.762	49.404	0.0	0.003	1.814	0.195	1028.456	1090.072	0.0	-92.041	-89.113	0.0
16	3786	3787	SN	1	48.817	49.508	0.0	0.003	1.814	0.142	1047.184	1091.56	0.0	-91.969	-89.395	0.0
17	3787	3788	SN	1	48.804	49.468	0.0	0.003	1.814	0.147	1047.152	1091.504	0.0	-92.0	-89.502	0.0
18	3787	3788	NS	1	48.735	49.398	0.0	0.003	6.249	0.204	1028.392	1090.016	0.0	-92.237	-89.124	0.0
19	3796	3797	SN	1	48.831	49.472	0.0	0.003	1.814	0.154	1047.184	1091.984	0.0	-92.034	-89.398	0.0
20	3796	3797	SN	1	48.831	49.472	0.0	0.003	1.814	0.151	1047.184	1091.984	0.0	-92.034	-89.398	0.0
21	3796	3797	NS	1	48.716	49.386	0.0	0.003	1.814	0.202	1027.312	1090.456	0.0	-91.979	-89.081	0.0
22	3797	3798	SN	1	48.848	49.513	0.0	0.003	1.814	0.143	1047.72	1092.064	0.0	-91.93	-89.396	0.0
23	3797	3798	SN	1	48.848	49.513	0.0	0.003	1.814	0.143	1047.72	1092.064	0.0	-91.93	-89.396	0.0
24	3797	3798	NS	1	48.76	49.386	0.0	0.003	1.814	0.187	1028.216	1090.584	0.0	-91.873	-89.126	0.0
25	3798	3799	SN	1	48.814	49.47	0.0	0.003	1.814	0.137	1046.784	1092.16	0.0	-92.081	-89.406	0.0
26	3798	3799	NS	1	48.761	49.4	0.0	0.003	1.814	0.185	1028.4	1090.776	0.0	-92.096	-89.091	0.0
27	3798	3799	SN	1	48.814	49.47	0.0	0.003	1.814	0.136	1046.784	1092.16	0.0	-92.081	-89.406	0.0
28	3799	3800	NS	1	48.761	49.388	0.0	0.003	6.248	0.204	1028.528	1090.744	0.0	-91.959	-89.118	0.0
29	3799	3800	SN	1	48.799	49.471	0.0	0.003	1.814	0.138	1046.6	1092.104	0.0	-91.983	-89.394	0.0
30	3799	3800	SN	1	48.799	49.471	0.0	0.003	1.814	0.139	1046.6	1092.104	0.0	-91.983	-89.394	0.0
31	3800	3801	SN	1	48.803	49.471	0.0	0.003	1.814	0.142	1046.656	1092.04	0.0	-91.989	-89.478	0.0
32	3800	3801	NS	1	48.76	49.414	0.0	0.003	1.814	0.19	1028.544	1090.648	0.0	-92.171	-89.132	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	3800	3801	SN	1	48.803	49.471	0.0	0.003	1.814	0.14	1046.656	1092.04	0.0	-91.989	-89.478	0.0
34	3801	3802	SN	1	48.797	49.471	0.0	0.003	1.814	0.147	1046.496	1092.0	0.0	-92.072	-89.487	0.0
35	3801	3802	SN	1	48.797	49.471	0.0	0.003	1.814	0.143	1046.496	1092.0	0.0	-92.072	-89.487	0.0
36	3801	3802	NS	1	48.722	49.388	0.0	0.003	6.237	0.205	1028.52	1090.608	0.0	-92.104	-89.04	0.0
37	3802	3803	SN	1	48.82	49.474	0.0	0.003	1.814	0.146	1046.64	1092.016	0.0	-92.09	-89.479	0.0
38	3802	3803	NS	1	48.726	49.387	0.0	0.003	6.204	0.201	1028.416	1090.584	0.0	-92.11	-89.05	0.0
39	3802	3803	SN	1	48.82	49.474	0.0	0.003	1.814	0.153	1046.64	1092.016	0.0	-92.09	-89.479	0.0
40	3803	3804	SN	1	48.847	49.494	0.0	0.003	1.814	0.157	1047.528	1092.264	0.0	-92.184	-89.384	0.0
41	3803	3804	NS	1	48.719	49.428	0.0	0.003	1.809	0.189	1028.176	1090.768	0.0	-92.14	-89.116	0.0
42	3803	3804	SN	1	48.847	49.494	0.0	0.003	1.814	0.148	1047.528	1092.264	0.0	-92.184	-89.384	0.0
43	3804	3805	NS	1	48.72	49.42	0.0	0.003	1.809	0.197	1028.304	1090.8	0.0	-92.064	-89.043	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

					Inner																							
					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	3781	3782	SN	1	-33.416	22.588	0.022	-34.974	23.53	0.132	2.783	28.095	9.176	8.292	29.372	16.539	0.103	185.504	3.616	0.103	265.546	3.545	0.103	0.14	0.0	0.103	0.113	0.0
2	3782	3783	SN	1	-34.973	25.069	0.169	-34.922	27.014	0.918	-34.255	29.619	8.776	-31.617	34.249	13.976	0.103	265.424	7.13	0.103	262.335	4.647	0.103	225.037	0.178	0.102	122.628	0.146
3	3782	3783	NS	1	-34.793	28.361	0.026	-34.615	29.314	0.046	-2.698	33.106	9.972	-3.151	33.691	28.466	0.103	254.712	2.676	0.103	244.5	2.125	0.102	0.246	0.0	0.102	0.262	0.0
4	3782	3783	SN	1	-34.973	25.069	0.16	-34.922	27.014	0.881	-34.255	29.619	8.637	-31.617	34.249	13.455	0.103	265.424	6.818	0.103	262.335	4.457	0.103	225.037	0.183	0.102	122.628	0.15
5	3783	3784	SN	1	-34.705	25.125	0.051	-34.914	26.191	0.098	-25.582	29.197	6.934	-27.637	30.055	4.367	0.103	249.577	3.522	0.103	261.852	3.424	0.103	30.622	0.032	0.103	49.092	0.026
6	3783	3784	SN	1	-34.705	25.125	0.051	-34.914	26.191	0.1	-25.582	29.197	8.068	-27.637	30.055	5.816	0.103	249.577	3.586	0.103	261.852	3.47	0.103	30.622	0.031	0.103	49.092	0.025
7	3783	3784	NS	1	-32.658	26.593	0.037	-31.642	27.279	0.054	-16.158	28.62	6.067	-23.219	30.289	19.749	0.103	155.827	0.364	0.103	123.349	0.438	0.103	3.567	0.002	0.103	17.8	0.005
8	3784	3785	NS	1	-33.382	22.741	0.001	-32.791	21.816	0.0	-16.517	29.132	6.561	-5.27	29.811	17.887	0.103	184.082	1.009	0.103	160.659	0.643	0.103	3.867	0.004	0.103	0.37	0.0
9	3784	3785	SN	1	-34.902	23.999	0.047	-34.543	26.005	0.112	7.91	28.34	11.575	8.221	28.994	7.055	0.103	261.167	4.825	0.103	240.451	3.867	0.103	0.113	0.0	0.103	0.113	0.0
10	3784	3785	SN	1	-34.902	23.999	0.046	-34.543	26.005	0.11	7.91	28.34	10.003	8.221	28.994	6.079	0.103	261.167	4.751	0.103	240.451	3.817	0.103	0.113	0.0	0.103	0.113	0.0
11	3785	3786	NS	1	-34.487	20.009	0.0	-34.201	21.842	0.0	-23.095	28.954	3.929	-7.104	31.336	11.949	0.103	237.372	3.623	0.103	222.215	3.237	0.103	17.301	0.003	0.103	0.517	0.0
12	3785	3786	SN	1	-34.789	23.886	0.038	-34.96	26.146	0.112	6.881	27.327	12.549	6.198	28.522	16.199	0.103	254.428	4.094	0.103	264.655	3.012	0.103	0.116	0.0	0.103	0.119	0.0
13	3785	3786	SN	1	-34.789	23.886	0.038	-34.96	26.146	0.115	6.881	27.327	14.331	6.789	28.522	14.878	0.103	254.428	4.188	0.103	264.655	3.072	0.103	0.116	0.0	0.103	0.117	0.0
14	3786	3787	SN	1	-34.58	23.779	0.001	-34.96	24.172	0.012	5.565	27.676	14.23	5.341	29.254	14.478	0.103	242.494	4.122	0.103	264.718	3.314	0.103	0.122	0.0	0.103	0.123	0.0
15	3786	3787	NS	1	-34.731	20.175	0.0	-34.977	21.841	0.0	-25.904	27.822	4.384	-6.769	29.628	15.47	0.103	251.079	4.231	0.103	265.753	3.36	0.103	32.968	0.003	0.103	0.486	0.0
16	3786	3787	SN	1	-34.58	23.779	0.001	-34.96	24.172	0.012	6.212	27.676	14.517	5.339	29.254	17.43	0.103	242.494	4.245	0.103	264.718	3.433	0.103	0.119	0.0	0.103	0.123	0.0
17	3787	3788	SN	1	-34.86	22.978	0.002	-34.79	25.15	0.002	5.378	30.243	11.268	5.853	29.461	10.441	0.103	258.663	4.77	0.103	254.53	3.798	0.103	0.123	0.0	0.103	0.12	0.0
18	3787	3788	NS	1	-33.896	23.199	0.067	-34.343	24.175	0.135	-6.127	28.279	5.633	-4.922	30.953	14.745	0.103	207.184	3.029	0.103	229.648	2.698	0.103	0.431	0.0	0.103	0.348	0.0
19	3796	3797	SN	1	-34.283	25.388	0.346	-34.27	26.278	1.072	-25.725	27.43	6.483	-28.047	29.681	15.639	0.103	226.44	2.839	0.103	225.854	2.255	0.103	31.634	0.041	0.103	53.938	0.035
20	3796	3797	SN	1	-34.283	25.388	0.325	-34.27	26.278	0.993	-25.725	27.43	6.445	-28.047	29.681	15.126	0.103	226.44	2.684	0.103	225.854	2.088	0.103	31.634	0.042	0.103	53.938	0.036
21	3796	3797	NS	1	-34.687	28.089	0.095	-34.665	28.615	0.139	7.461	29.191	10.435	7.113	29.91	23.055	0.103	248.537	4.973	0.103	247.256	5.035	0.103	0.115	0.0	0.103	0.116	0.0
22	3797	3798	SN	1	-33.686	25.229	0.159	-33.308	26.966	0.382	-14.47	31.87	7.353	-17.688	30.496	5.011	0.103	197.417	2.313	0.103	180.994	1.722	0.102	2.445	0.01	0.103	5.04	0.011
23	3797	3798	SN	1	-33.686	25.229	0.163	-33.308	26.966	0.39	-14.47	31.87	7.96	-17.688	30.496	5.913	0.103	197.417	2.371	0.103	180.994	1.762	0.102	2.445	0.009	0.103	5.04	0.011
24	3797	3798	NS	1	-34.54	27.361	0.023	-34.465	29.531	0.042	-19.823	33.233	7.474	-30.886	31.469	29.426	0.103	240.285	2.684	0.103	236.217	2.31	0.102	8.188	0.003	0.103	103.642	0.003
25	3798	3799	SN	1	-33.356	24.85	0.108	-34.883	25.456	0.12	7.646	27.781	10.148	7.771	29.761	5.905	0.103	182.954	1.844	0.103	260.037	1.3	0.103	0.114	0.0	0.103	0.114	0.0
26	3798	3799	NS	1	-34.549	21.547	0.0	-34.759	23.111	0.003	-12.878	28.88	5.992	-13.848	30.752	17.651	0.103	240.77	2.103	0.103	252.705	1.352	0.103	1.719	0.005	0.103	2.129	0.002
27	3798	3799	SN	1	-33.356	24.85	0.106	-34.883	25.456	0.119	7.646	27.781	8.384	7.771	29.761	4.662	0.103	182.954	1.814	0.103	260.037	1.291	0.103	0.114	0.0	0.103	0.114	0.0
28	3799	3800	NS	1	-34.598	21.352	0.0	-33.723	22.921	0.003	-6.477	28.134	7.047	-9.234	30.094	17.37	0.103	243.512	1.749	0.103	199.093	1.209	0.103	0.46	0.0	0.103	0.79	0.0
29	3799	3800	SN	1	-34.773	24.027	0.035	-34.614	26.077	0.104	6.792	26.641	8.218	7.123	28.383	4.845	0.103	253.506	4.661	0.103	244.417	3.498	0.103	0.117	0.0	0.103	0.116	0.0
30	3799	3800	SN	1	-34.773	24.027	0.035	-34.614	26.077	0.105	6.792	26.641	9.546	7.123	28.383	5.465	0.103	253.506	4.741	0.103	244.417	3.558	0.103	0.117	0.0	0.103	0.116	0.0
31	3800	3801	SN	1	-33.669	24.457	0.093	-34.639	25.694	0.179	6.75	27.641	15.206	8.452	28.736	19.801	0.103	196.586	3.251	0.103	245.77	2.842	0.103	0.117	0.0	0.103	0.112	0.0
32	3800	3801	NS	1	-34.906	21.039	0.0	-34.439	22.441	0.002	-5.413	28.96	3.985	-5.385	31.257	13.887	0.103	261.428	2.425	0.103	234.757	2.029	0.103	0.379	0.0	0.103	0.377	0.0
33	3800	3801	SN	1	-33.669	24.457	0.091	-34.639	25.694	0.174	6.75	27.641	13.921	5.75	28.736	18.953	0.103	196.586	3.153	0.103	245.77	2.772	0.103	0.117	0.0	0.103	0.121	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3801	3802	SN	1	-34.962	21.88	0.0	-34.851	24.618	0.004	5.245	26.875	14.69	6.519	29.307	15.611	0.103	264.806	4.188	0.103	258.049	3.486	0.103	0.123	0.0	0.103	0.118	0.0
35	3801	3802	SN	1	-34.962	21.88	0.0	-34.851	24.618	0.003	5.245	26.875	14.322	6.519	28.624	11.952	0.103	264.806	4.039	0.103	258.049	3.353	0.103	0.123	0.0	0.103	0.118	0.0
36	3801	3802	NS	1	-34.804	21.496	0.0	-34.957	21.487	0.0	-7.414	28.805	4.563	-3.501	28.665	11.914	0.103	255.365	3.167	0.103	264.523	2.567	0.103	0.549	0.0	0.103	0.277	0.0
37	3802	3803	SN	1	-34.601	22.627	0.001	-34.769	24.746	0.006	-10.682	27.548	8.633	-4.314	29.225	10.217	0.103	243.688	5.77	0.103	253.291	4.366	0.103	1.07	0.004	0.103	0.315	0.0
38	3802	3803	NS	1	-34.629	25.25	0.171	-34.869	26.383	0.548	0.952	28.911	10.8	2.182	30.485	18.854	0.103	245.261	3.763	0.103	259.179	2.931	0.103	0.161	0.0	0.103	0.146	0.0
39	3802	3803	SN	1	-34.601	22.627	0.001	-34.625	24.746	0.006	-10.682	27.548	9.004	-4.314	29.225	11.402	0.103	243.688	6.101	0.103	245.025	4.542	0.103	1.07	0.004	0.103	0.315	0.0
40	3803	3804	SN	1	-34.953	24.353	0.036	-34.852	25.467	0.106	-16.016	34.611	12.277	-21.067	30.886	19.54	0.103	264.202	4.372	0.103	258.152	3.777	0.102	3.454	0.003	0.103	10.876	0.003
41	3803	3804	NS	1	-34.997	25.49	0.356	-34.92	26.319	0.598	-1.129	28.177	8.994	-3.21	30.371	23.902	0.103	266.995	2.863	0.103	262.288	2.237	0.103	0.2	0.0	0.103	0.265	0.0
42	3803	3804	SN	1	-34.953	24.353	0.033	-34.852	25.467	0.091	-16.016	34.611	11.762	-21.067	30.886	18.805	0.103	264.202	4.562	0.103	258.152	3.835	0.102	3.454	0.003	0.103	10.876	0.003
43	3804	3805	NS	1	-34.803	24.632	0.036	-34.512	26.68	0.148	6.437	28.23	16.938	7.477	30.258	46.41	0.103	255.287	4.374	0.103	238.743	3.331	0.103	0.118	0.0	0.103	0.115	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	3781	3782	SN	1	57.656	58.395	0.0	0.003	1.985	0.226	1229.064	1284.84	9.7	-93.717	-91.941	0.0
2	3782	3783	SN	1	57.666	58.394	0.0	0.003	1.985	0.219	1229.072	1284.64	8.567	-93.765	-91.979	0.0
3	3782	3783	NS	1	57.519	58.292	0.0	0.003	1.974	0.159	1204.768	1282.28	11.031	-94.149	-91.531	0.0
4	3782	3783	SN	1	57.666	58.394	0.0	0.003	1.985	0.213	1229.072	1284.64	7.886	-93.765	-91.979	0.0
5	3783	3784	SN	1	57.667	58.43	0.0	0.003	186.606	0.199	1228.768	1284.88	7.748	-93.673	-91.888	0.0
6	3783	3784	SN	1	57.667	58.43	0.0	0.003	186.606	0.203	1228.768	1284.88	8.379	-93.673	-91.888	0.0
7	3783	3784	NS	1	57.552	58.285	0.0	0.003	1.98	0.15	1205.616	1282.672	11.555	-93.604	-91.455	0.0
8	3784	3785	NS	1	57.546	58.286	0.0	0.003	1.98	0.149	1205.048	1282.712	11.581	-93.687	-91.51	0.0
9	3784	3785	SN	1	57.651	58.394	0.0	0.003	1.985	0.202	1228.592	1284.864	8.486	-93.517	-91.987	0.0
10	3784	3785	SN	1	57.651	58.394	0.0	0.003	1.985	0.198	1228.592	1284.864	7.836	-93.517	-91.981	0.0
11	3785	3786	NS	1	57.521	58.288	0.0	0.003	1.98	0.155	1205.584	1282.64	11.129	-93.68	-91.502	0.0
12	3785	3786	SN	1	57.65	58.407	0.0	0.003	1.985	0.2	1228.64	1284.776	7.78	-93.696	-91.914	0.0
13	3785	3786	SN	1	57.65	58.407	0.0	0.003	1.985	0.206	1228.64	1284.776	8.466	-93.696	-91.914	0.0
14	3786	3787	SN	1	57.65	58.408	0.0	0.003	1.98	0.198	1228.48	1284.712	7.722	-93.598	-91.903	0.0
15	3786	3787	NS	1	57.53	58.286	0.0	0.003	1.98	0.158	1205.872	1282.528	11.976	-93.673	-91.511	0.0
16	3786	3787	SN	1	57.65	58.408	0.0	0.003	1.98	0.207	1228.48	1284.712	8.494	-93.598	-91.903	0.0
17	3787	3788	SN	1	57.654	58.393	0.0	0.003	1.98	0.219	1228.472	1284.648	8.513	-93.51	-91.994	0.0
18	3787	3788	NS	1	57.53	58.285	0.0	0.003	23.67	0.208	1205.168	1282.464	11.739	-93.61	-91.527	0.0
19	3796	3797	SN	1	57.663	58.423	0.0	0.003	1.985	0.221	1228.32	1285.264	9.92	-93.563	-91.903	0.0
20	3796	3797	SN	1	57.663	58.423	0.0	0.003	1.985	0.214	1228.32	1285.264	9.042	-93.563	-91.903	0.0
21	3796	3797	NS	1	57.524	58.294	0.0	0.003	1.974	0.163	1204.584	1282.992	12.589	-93.653	-91.508	0.0
22	3797	3798	SN	1	57.672	58.433	0.0	0.003	1.985	0.204	1228.936	1285.336	8.824	-93.584	-91.899	0.0
23	3797	3798	SN	1	57.672	58.433	0.0	0.003	1.985	0.209	1228.936	1285.336	9.54	-93.584	-91.899	0.0
24	3797	3798	NS	1	57.55	58.288	0.0	0.003	1.98	0.151	1205.352	1283.168	11.834	-93.562	-91.521	0.0
25	3798	3799	SN	1	57.638	58.396	0.0	0.003	1.985	0.202	1228.328	1285.464	9.359	-93.587	-91.917	0.0
26	3798	3799	NS	1	57.551	58.291	0.0	0.003	1.98	0.151	1205.752	1283.4	12.179	-93.564	-91.49	0.0
27	3798	3799	SN	1	57.638	58.396	0.0	0.003	1.985	0.197	1228.328	1285.464	8.638	-93.587	-91.917	0.0
28	3799	3800	NS	1	57.549	58.292	0.0	0.003	23.786	0.203	1205.456	1283.376	12.019	-93.599	-91.524	0.0
29	3799	3800	SN	1	57.645	58.409	0.0	0.003	1.985	0.199	1227.792	1285.392	8.548	-93.622	-91.903	0.0
30	3799	3800	SN	1	57.645	58.409	0.0	0.003	1.985	0.205	1227.792	1285.392	9.297	-93.622	-91.903	0.0
31	3800	3801	SN	1	57.646	58.396	0.0	0.003	1.985	0.208	1227.824	1285.312	9.449	-93.599	-91.98	0.0
32	3800	3801	NS	1	57.548	58.307	0.0	0.003	1.98	0.156	1205.952	1283.232	12.004	-93.74	-91.53	0.0
33	3800	3801	SN	1	57.646	58.396	0.0	0.003	1.985	0.201	1227.824	1285.312	8.624	-93.599	-91.973	0.0
34	3801	3802	SN	1	57.639	58.396	0.0	0.003	1.98	0.214	1227.792	1285.272	9.384	-93.541	-91.981	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	3801	3802	SN	1	57.639	58.396	0.0	0.003	1.98	0.203	1227.792	1285.272	8.43	-93.541	-91.978	0.0
36	3801	3802	NS	1	57.524	58.29	0.0	0.003	23.56	0.205	1205.944	1283.2	12.098	-93.798	-91.457	0.0
37	3802	3803	SN	1	57.643	58.395	0.0	0.003	1.98	0.21	1227.76	1285.288	8.767	-93.591	-91.973	0.0
38	3802	3803	NS	1	57.544	58.29	0.0	0.003	24.051	0.205	1205.808	1283.152	12.358	-93.707	-91.461	0.0
39	3802	3803	SN	1	57.643	58.395	0.0	0.003	1.98	0.224	1227.76	1285.288	9.928	-93.591	-91.974	0.0
40	3803	3804	SN	1	57.671	58.398	0.0	0.003	1.98	0.233	1228.704	1285.576	10.965	-93.763	-91.89	0.0
41	3803	3804	NS	1	57.519	58.305	0.0	0.003	1.974	0.154	1205.024	1283.384	13.032	-93.637	-91.535	0.0
42	3803	3804	SN	1	57.671	58.398	0.0	0.003	1.98	0.213	1228.704	1285.576	9.503	-93.763	-91.89	0.0
43	3804	3805	NS	1	57.52	58.292	0.0	0.003	1.974	0.163	1205.648	1283.408	12.955	-93.629	-91.454	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	3781	3782	SN	1	-34.215	17.614	0.0	-34.713	18.232	0.0	-32.915	22.859	0.004	-19.956	22.995	0.12	0.083	182.06	3.009	0.083	204.189	3.024	0.083	134.993	0.038	0.083	6.891	0.022
2	3782	3783	SN	1	-34.685	19.257	0.0	-34.688	20.787	0.0	-29.363	22.475	0.011	-34.407	23.716	0.203	0.083	202.833	6.0	0.083	202.996	4.275	0.083	59.621	0.133	0.083	190.26	0.11
3	3782	3783	NS	1	-34.441	21.901	0.0	-33.823	22.849	0.001	-0.843	24.228	0.044	-1.115	27.35	0.377	0.083	191.753	1.716	0.083	166.371	1.774	0.083	0.156	0.0	0.083	0.162	0.0
4	3782	3783	SN	1	-34.685	19.257	0.0	-34.688	20.787	0.0	-29.363	22.475	0.011	-34.407	23.716	0.207	0.083	202.833	5.773	0.083	202.996	4.111	0.083	59.621	0.136	0.083	190.26	0.113
5	3783	3784	SN	1	-34.772	19.067	0.0	-34.507	20.704	0.0	-25.451	22.364	0.01	-16.901	24.132	0.441	0.083	206.933	2.774	0.083	194.734	2.812	0.083	24.254	0.007	0.083	3.442	0.009
6	3783	3784	SN	1	-34.772	19.067	0.0	-34.507	20.704	0.0	-25.451	22.364	0.009	-16.901	24.132	0.43	0.083	206.933	2.824	0.083	194.734	2.84	0.083	24.254	0.007	0.083	3.442	0.008
7	3783	3784	NS	1	-32.188	22.068	0.001	-32.928	22.806	0.003	-16.203	22.885	0.016	-14.316	24.432	0.21	0.083	114.2	0.425	0.083	138.813	0.489	0.083	2.94	0.009	0.083	1.927	0.005
8	3784	3785	NS	1	-32.412	12.048	0.0	-33.98	15.818	0.0	-9.337	22.141	0.004	-22.287	23.453	0.163	0.086	120.224	0.931	0.084	172.477	0.746	0.083	0.658	0.0	0.083	11.741	0.014
9	3784	3785	SN	1	-34.779	18.869	0.0	-34.806	20.775	0.0	1.854	22.687	0.021	1.123	23.19	0.278	0.083	207.318	3.779	0.083	208.56	3.195	0.083	0.121	0.0	0.083	0.128	0.0
10	3784	3785	SN	1	-34.779	18.869	0.0	-34.806	20.775	0.0	1.854	22.143	0.006	1.123	23.19	0.306	0.083	207.318	3.715	0.083	208.56	3.164	0.083	0.121	0.0	0.083	0.128	0.0
11	3785	3786	NS	1	-34.374	15.285	0.0	-34.411	16.058	0.0	-25.329	22.69	0.007	-27.815	23.365	0.116	0.084	188.825	2.997	0.084	190.44	2.998	0.083	23.582	0.068	0.083	41.758	0.053
12	3785	3786	SN	1	-34.976	19.294	0.0	-34.662	20.498	0.0	1.502	22.712	0.053	1.492	22.961	0.504	0.083	216.931	3.416	0.083	201.79	2.643	0.083	0.124	0.0	0.083	0.124	0.0
13	3785	3786	SN	1	-34.976	19.294	0.0	-34.662	20.498	0.0	1.502	22.712	0.05	1.9	22.961	0.471	0.083	216.931	3.48	0.083	201.79	2.691	0.083	0.124	0.0	0.083	0.12	0.0
14	3786	3787	SN	1	-34.317	19.113	0.0	-34.967	19.584	0.0	0.593	22.026	0.005	1.519	21.927	0.0	0.083	186.412	3.836	0.083	216.42	3.36	0.083	0.134	0.0	0.083	0.124	0.0
15	3786	3787	NS	1	-34.747	14.121	0.0	-34.809	15.17	0.0	-26.059	22.548	0.02	-25.68	23.153	0.1	0.085	205.8	3.137	0.084	208.75	3.041	0.083	27.893	0.041	0.083	25.561	0.018
16	3786	3787	SN	1	-34.317	19.113	0.0	-34.967	19.584	0.0	0.593	22.026	0.005	1.518	22.874	0.328	0.083	186.412	3.929	0.083	216.42	3.466	0.083	0.134	0.0	0.083	0.124	0.0
17	3787	3788	SN	1	-34.895	18.982	0.0	-34.782	16.889	0.0	1.233	23.168	0.136	1.202	23.716	0.233	0.083	212.893	3.891	0.084	207.473	3.277	0.083	0.127	0.0	0.083	0.127	0.0
18	3787	3788	NS	1	-34.951	19.681	0.0	-34.713	20.367	0.0	-17.397	23.635	0.48	-13.09	23.793	0.708	0.083	215.702	2.223	0.083	204.204	1.952	0.083	3.851	0.009	0.083	1.47	0.005
19	3796	3797	SN	1	-34.937	19.523	0.0	-34.458	20.464	0.0	-22.15	22.675	0.052	-17.258	23.609	0.215	0.083	214.984	3.48	0.083	192.517	2.816	0.083	11.378	0.015	0.083	3.731	0.011
20	3796	3797	SN	1	-34.937	19.523	0.0	-34.458	20.464	0.0	-22.15	22.675	0.053	-17.258	23.609	0.219	0.083	214.984	3.44	0.083	192.517	2.604	0.083	11.378	0.015	0.083	3.731	0.011
21	3796	3797	NS	1	-34.581	22.656	0.002	-34.847	22.44	0.005	3.094	23.973	0.22	3.057	24.129	0.895	0.083	198.102	4.53	0.083	210.562	5.014	0.083	0.111	0.0	0.083	0.111	0.0
22	3797	3798	SN	1	-34.789	18.782	0.0	-34.807	20.484	0.0	-19.537	22.888	0.008	-13.954	23.894	0.258	0.083	207.766	2.324	0.083	208.656	1.98	0.083	6.261	0.002	0.083	1.778	0.004
23	3797	3798	SN	1	-34.789	18.782	0.0	-34.807	20.484	0.0	-19.537	22.888	0.007	-13.954	23.894	0.252	0.083	207.766	2.385	0.083	208.656	2.014	0.083	6.261	0.002	0.083	1.778	0.004
24	3797	3798	NS	1	-34.954	21.994	0.0	-33.567	23.793	0.004	-7.967	24.178	0.041	-10.04	24.599	0.27	0.083	215.814	2.63	0.083	156.801	2.435	0.083	0.498	0.0	0.083	0.761	0.0
25	3798	3799	SN	1	-34.043	18.699	0.0	-33.41	20.085	0.0	0.978	27.065	0.105	1.731	23.006	0.568	0.083	174.966	1.488	0.083	151.27	1.332	0.083	0.13	0.0	0.083	0.122	0.0
26	3798	3799	NS	1	-34.683	15.034	0.0	-32.604	15.958	0.0	-6.794	22.761	0.051	-34.637	24.031	0.255	0.084	202.779	1.453	0.084	125.684	0.877	0.083	0.397	0.0	0.083	200.63	0.03
27	3798	3799	SN	1	-34.043	18.699	0.0	-33.41	20.085	0.0	0.978	27.065	0.11	1.731	23.006	0.594	0.083	174.966	1.462	0.083	151.27	1.321	0.083	0.13	0.0	0.083	0.122	0.0
28	3799	3800	NS	1	-32.329	15.424	0.0	-34.625	16.532	0.0	-22.481	21.866	0.0	-21.475	23.328	0.154	0.084	117.957	1.441	0.084	200.077	1.381	0.083	12.27	0.023	0.083	9.748	0.045
29	3799	3800	SN	1	-34.885	18.756	0.0	-34.813	20.288	0.0	1.536	22.549	0.019	2.069	22.353	0.065	0.083	212.398	3.443	0.083	208.923	2.832	0.083	0.124	0.0	0.083	0.119	0.0
30	3799	3800	SN	1	-34.885	18.756	0.0	-34.813	20.288	0.0	1.536	22.549	0.017	2.069	22.353	0.058	0.083	212.398	3.504	0.083	208.923	2.868	0.083	0.124	0.0	0.083	0.119	0.0
31	3800	3801	SN	1	-34.888	19.52	0.0	-34.985	20.059	0.0	1.281	21.858	0.0	2.053	23.103	0.533	0.083	212.519	3.219	0.083	217.393	2.99	0.083	0.126	0.0	0.083	0.119	0.0
32	3800	3801	NS	1	-34.789	14.22	0.0	-34.841	16.221	0.0	-10.071	22.823	0.037	-11.01	23.43	0.126	0.085	207.764	1.953	0.084	210.305	1.814	0.083	0.766	0.0	0.083	0.935	0.0

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

33	3800	3801	SN	1	-34.888	19.52	0.0	-34.985	20.059	0.0	1.281	21.723	0.0	1.905	23.103	0.508	0.083	212.519	3.152	0.083	217.393	2.922	0.083	0.126	0.0	0.083	0.12	0.0
34	3801	3802	SN	1	-34.553	19.892	0.0	-34.92	19.882	0.0	0.836	22.147	0.005	1.216	22.215	0.033	0.083	196.792	3.064	0.083	214.182	2.707	0.083	0.131	0.0	0.083	0.127	0.0
35	3801	3802	SN	1	-34.553	19.892	0.0	-34.92	19.418	0.0	0.836	22.147	0.004	1.216	22.082	0.007	0.083	196.792	2.973	0.083	214.182	2.71	0.083	0.131	0.0	0.083	0.127	0.0
36	3801	3802	NS	1	-34.639	16.484	0.0	-34.605	19.802	0.0	-15.609	22.486	0.007	-14.709	23.193	0.177	0.084	200.697	2.78	0.083	199.159	2.572	0.083	2.573	0.016	0.083	2.103	0.006
37	3802	3803	SN	1	-34.694	18.106	0.0	-34.6	17.74	0.0	-3.456	23.355	0.266	-13.674	23.498	0.78	0.083	203.297	4.552	0.083	198.949	4.123	0.083	0.223	0.0	0.083	1.671	0.003
38	3802	3803	NS	1	-34.895	19.944	0.0	-34.618	20.371	0.0	-13.592	22.931	0.165	-18.544	24.508	0.827	0.083	212.964	3.337	0.083	199.796	2.625	0.083	1.641	0.006	0.083	4.994	0.004
39	3802	3803	SN	1	-34.694	18.106	0.0	-34.595	17.74	0.0	-3.456	23.355	0.278	-13.674	23.512	0.872	0.083	203.297	4.754	0.083	198.707	4.185	0.083	0.223	0.0	0.083	1.671	0.003
40	3803	3804	SN	1	-34.767	19.468	0.0	-34.536	20.871	0.0	-13.313	23.114	0.132	-13.168	24.56	1.056	0.083	206.726	3.232	0.083	196.012	3.04	0.083	1.543	0.002	0.083	1.495	0.003
41	3803	3804	NS	1	-34.468	19.955	0.0	-32.968	21.016	0.0	0.972	23.297	0.23	0.297	23.977	1.104	0.083	192.967	2.985	0.083	136.65	2.634	0.083	0.13	0.0	0.083	0.138	0.0
42	3803	3804	SN	1	-34.767	19.468	0.0	-34.536	20.871	0.0	-13.313	23.114	0.125	-13.168	24.56	0.73	0.083	206.726	3.227	0.083	196.012	2.94	0.083	1.543	0.001	0.083	1.495	0.003
43	3804	3805	NS	1	-34.878	19.639	0.0	-34.851	20.384	0.0	-0.99	22.808	0.034	-4.613	24.291	2.114	0.083	212.062	3.346	0.083	210.778	3.041	0.083	0.159	0.0	0.083	0.268	0.0

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