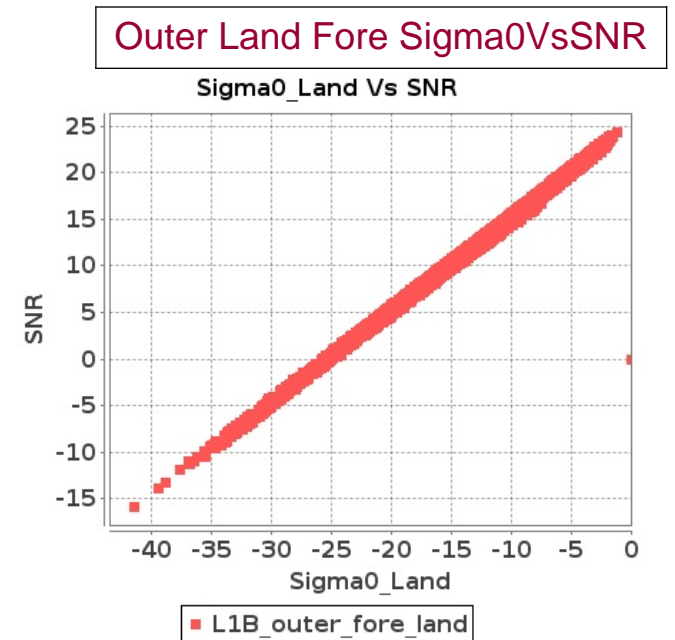
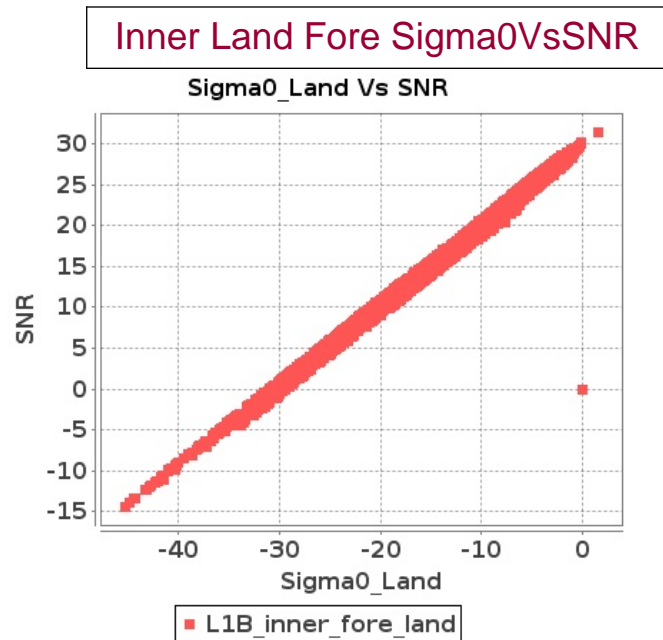
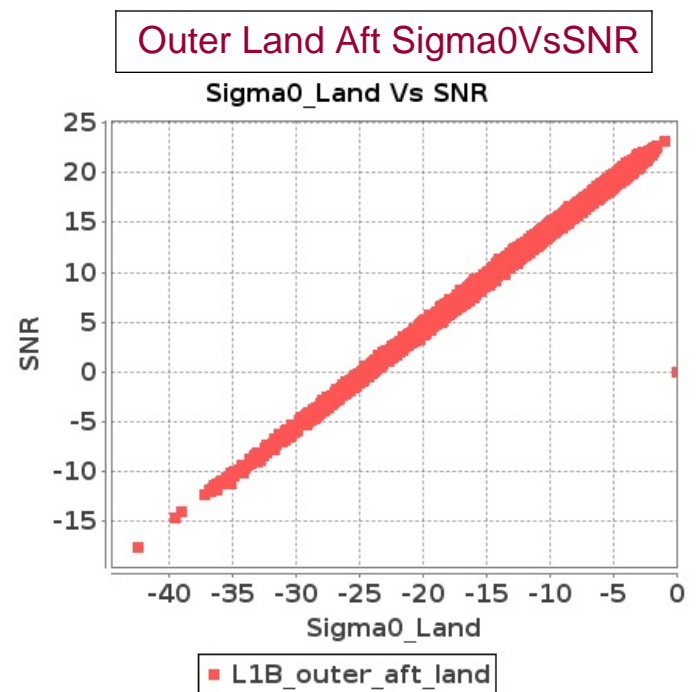
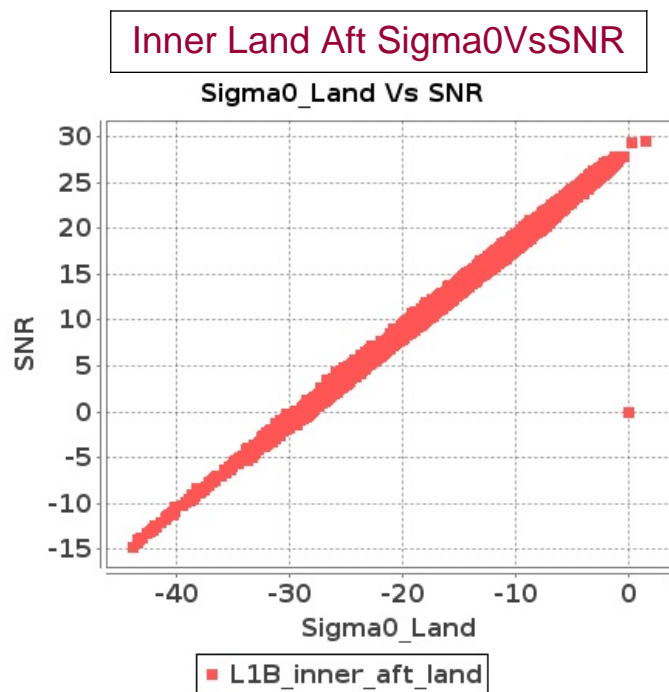
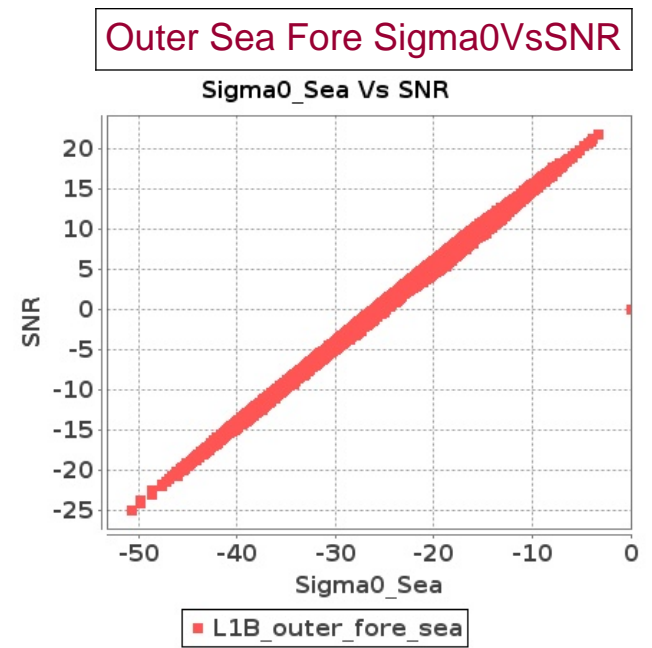
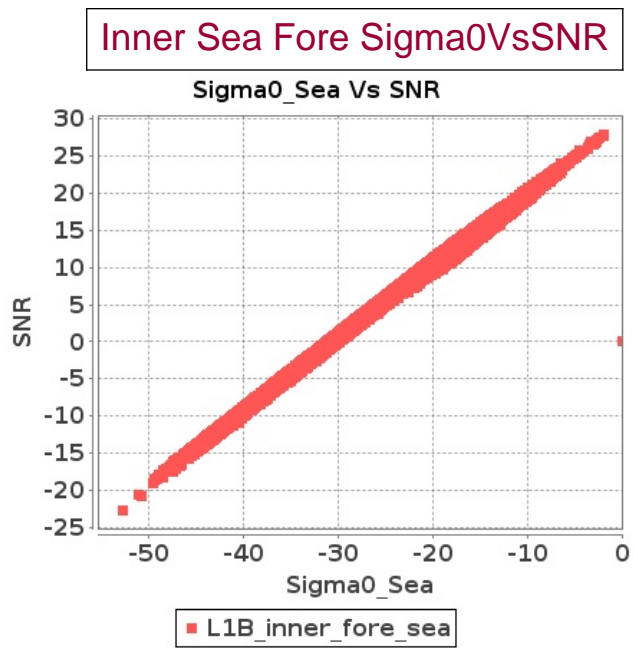
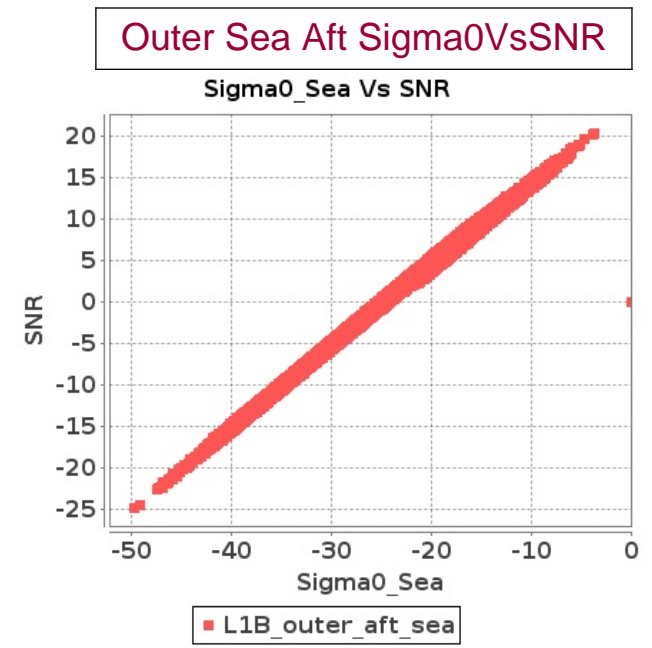
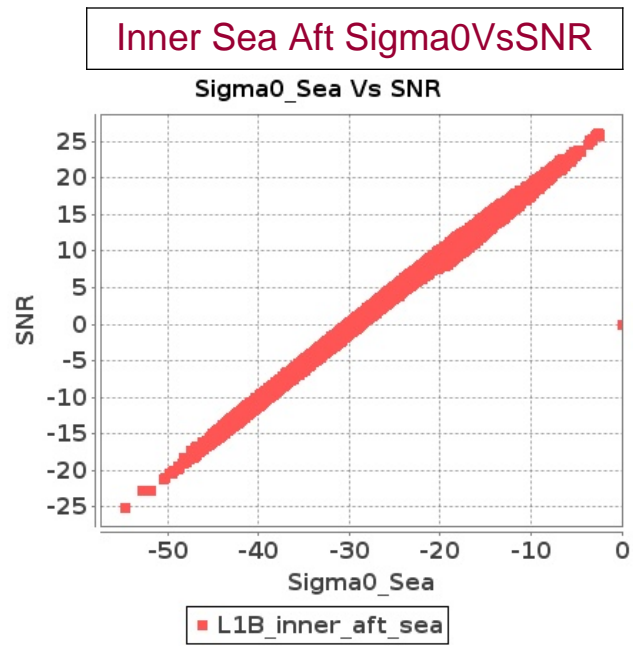
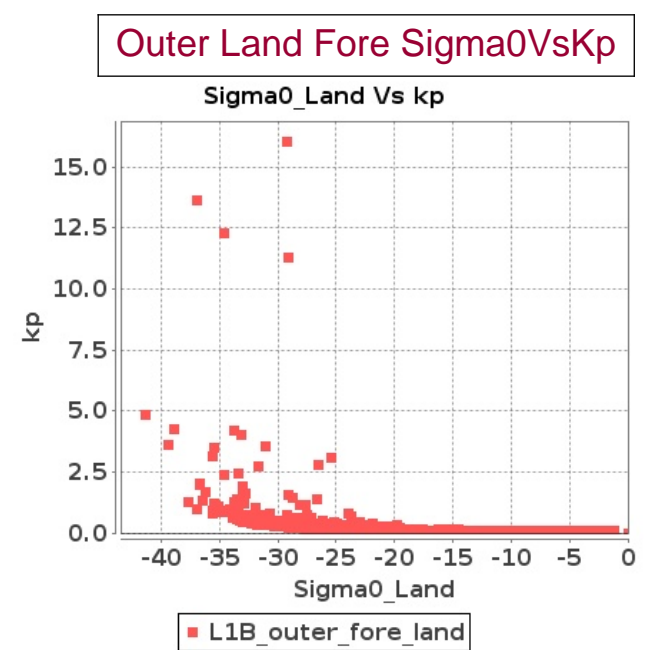
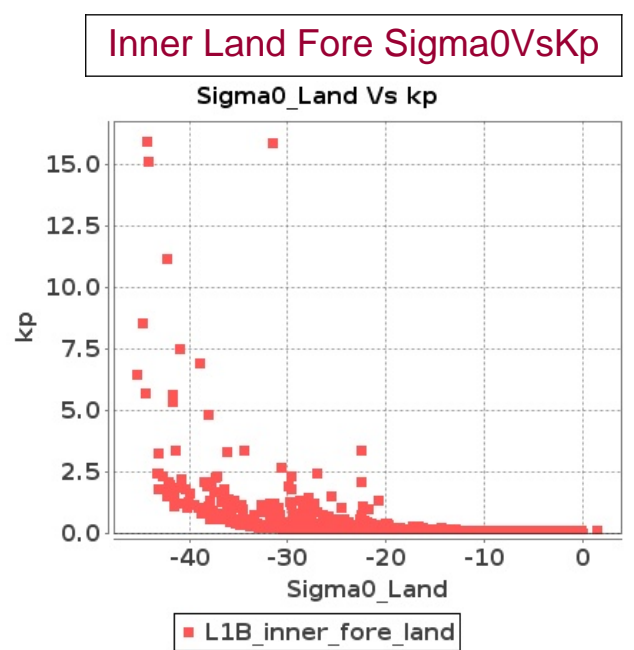
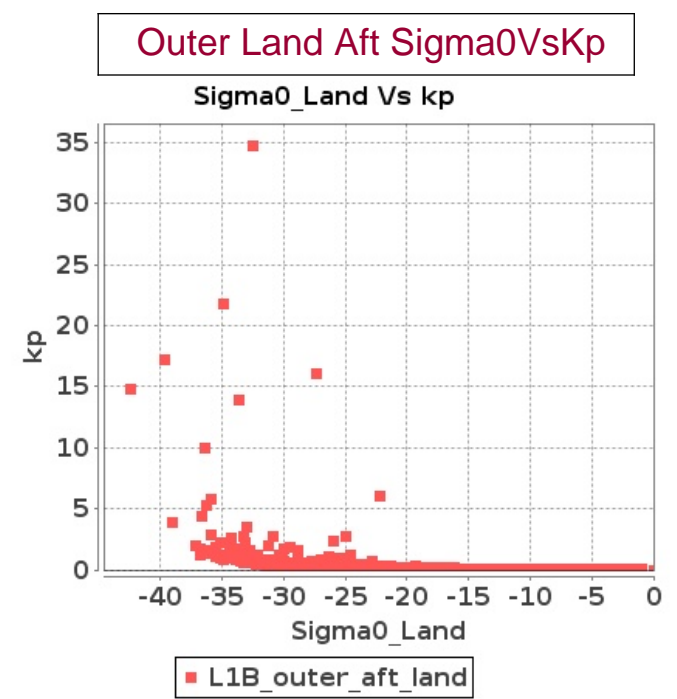
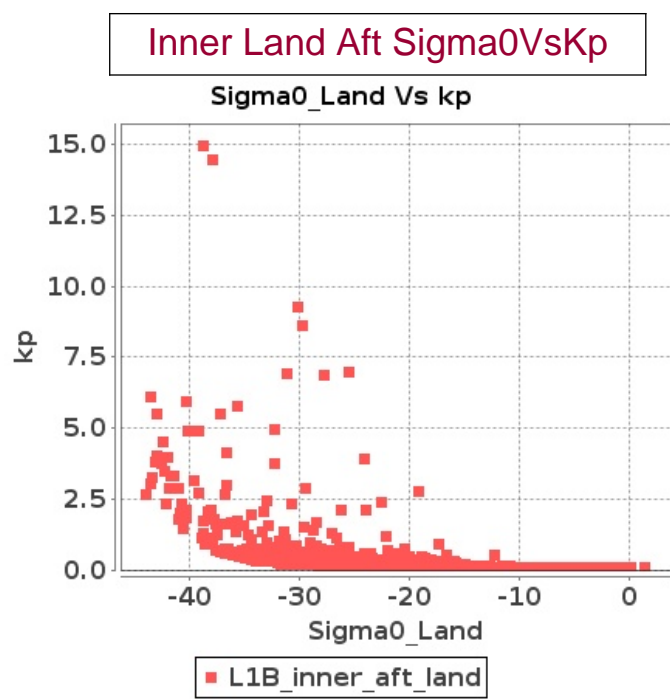
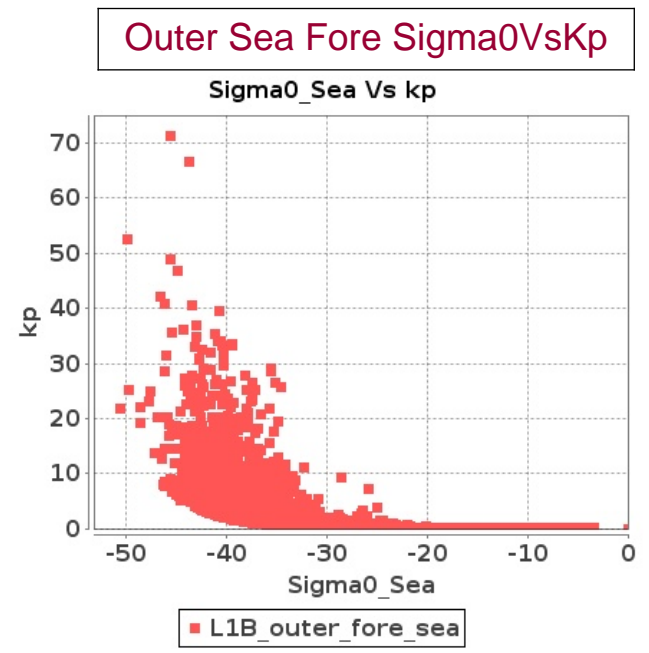
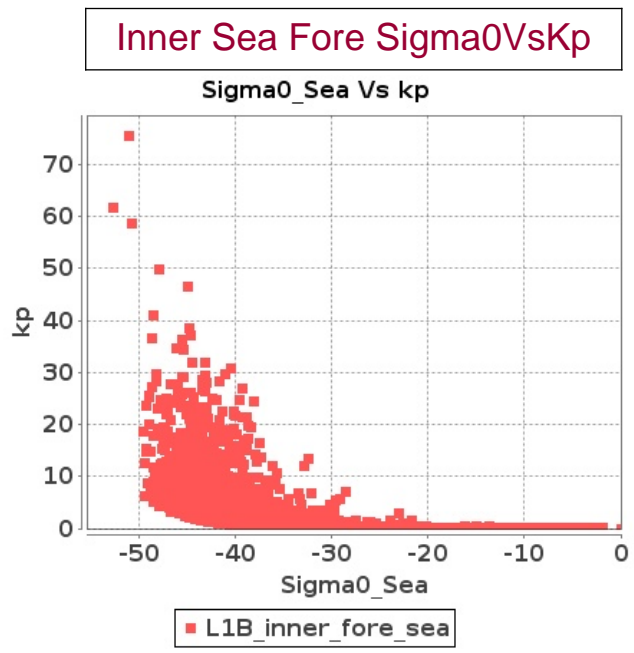
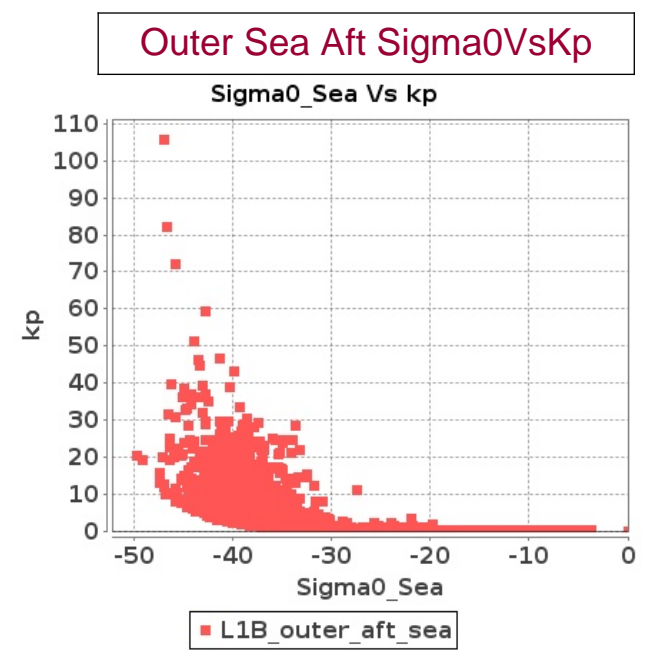
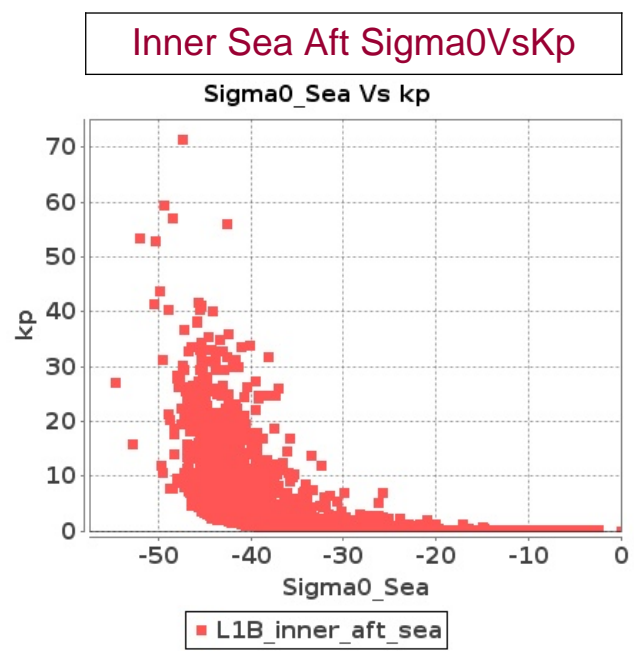


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-JUL-2017 To 21-JUL-2017





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

Report between 20-JUL-2017 To 21-JUL-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	4303	4304	SN	1	48.716	49.426	0.0	0.003	2.443	0.156	1029.088	1093.288	0.0	-91.917	-89.322	0.0
2	4303	4304	SN	1	48.716	49.426	0.0	0.003	7.307	0.166	1029.088	1093.288	0.0	-91.917	-89.322	0.0
3	4303	4304	SN	1	48.716	49.426	0.0	0.003	2.454	0.161	1029.088	1093.288	0.0	-91.917	-89.322	0.0
4	4304	4305	NS	1	48.83	49.471	0.0	0.003	1.814	0.188	1043.728	1094.144	0.0	-92.029	-89.271	0.0
5	4304	4305	SN	1	48.72	49.467	0.0	0.003	306.568	0.153	1028.912	1093.192	0.0	-92.009	-89.31	0.0
6	4304	4305	SN	1	48.72	49.467	0.0	0.003	306.568	0.144	1028.912	1093.192	0.0	-92.009	-89.31	0.0
7	4304	4305	NS	1	48.83	49.471	0.0	0.003	1.814	0.188	1043.728	1094.144	0.0	-92.029	-89.271	0.0
8	4304	4305	SN	1	48.72	49.467	0.0	0.003	306.568	0.144	1028.912	1093.192	0.0	-92.009	-89.31	0.0
9	4305	4306	SN	1	48.707	49.425	0.0	0.003	1.814	0.138	1028.544	1093.376	0.0	-91.961	-89.308	0.0
10	4305	4306	SN	1	48.707	49.425	0.0	0.003	1.814	0.138	1028.544	1093.376	0.0	-91.961	-89.308	0.0
11	4305	4306	NS	1	48.83	49.466	0.0	0.003	6.094	0.198	1043.888	1094.344	0.0	-92.296	-89.218	0.0
12	4305	4306	NS	1	48.83	49.466	0.0	0.003	6.094	0.198	1043.888	1094.344	0.0	-92.296	-89.218	0.0
13	4305	4306	SN	1	48.707	49.425	0.0	0.003	1.814	0.138	1028.544	1093.376	0.0	-91.961	-89.308	0.0
14	4306	4307	SN	1	48.712	49.424	0.0	0.003	1.814	0.137	1028.6	1093.264	0.0	-91.79	-89.315	0.0
15	4306	4307	NS	1	48.83	49.466	0.0	0.003	1.814	0.188	1043.696	1094.312	0.0	-92.326	-89.257	0.0
16	4306	4307	NS	1	48.83	49.466	0.0	0.003	1.814	0.188	1043.696	1094.312	0.0	-92.326	-89.257	0.0
17	4306	4307	SN	2	48.712	49.424	0.0	0.003	1.814	0.137	1028.6	1093.264	0.0	-91.79	-89.315	0.0
18	4307	4308	NS	1	48.832	49.466	0.0	0.003	1.814	0.192	1044.16	1094.184	0.0	-92.555	-89.276	0.0
19	4307	4308	NS	1	48.831	49.465	0.0	0.003	1.814	0.192	1043.856	1094.168	0.0	-92.251	-89.276	0.0
20	4307	4308	SN	1	48.712	49.424	0.0	0.003	1.814	0.138	1028.888	1093.16	0.0	-91.96	-89.315	0.0
21	4307	4308	SN	1	48.712	49.424	0.0	0.003	1.814	0.14	1028.888	1093.16	0.0	-91.96	-89.315	0.0
22	4307	4308	SN	1	48.703	49.425	0.0	0.003	7.241	0.147	1028.384	1093.168	0.0	-92.059	-89.315	0.0
23	4308	4309	SN	1	48.711	49.472	0.0	0.003	7.208	0.151	1028.184	1093.024	0.0	-91.941	-89.315	0.0
24	4308	4309	NS	1	48.787	49.481	0.0	0.003	1.814	0.192	1043.496	1094.048	0.0	-92.133	-89.285	0.0
25	4308	4309	NS	1	48.782	49.499	0.0	0.003	1.814	0.192	1043.552	1094.024	0.0	-92.546	-89.285	0.0
26	4308	4309	SN	1	48.714	49.469	0.0	0.003	1.809	0.14	1028.12	1093.008	0.0	-91.757	-89.315	0.0
27	4309	4310	NS	1	48.81	49.465	0.0	0.003	6.089	0.201	1044.184	1093.944	0.0	-92.189	-89.295	0.0
28	4309	4310	SN	1	48.717	49.423	0.0	0.003	1.814	0.144	1028.368	1092.928	0.0	-91.9	-89.316	0.0
29	4309	4310	NS	1	48.81	49.465	0.0	0.003	6.089	0.201	1044.184	1093.944	0.0	-92.189	-89.295	0.0
30	4309	4310	SN	1	48.717	49.423	0.0	0.003	1.814	0.151	1028.368	1092.928	0.0	-91.9	-89.316	0.0
31	4309	4310	SN	2	48.717	49.423	0.0	0.003	7.175	0.154	1028.368	1092.928	0.0	-91.9	-89.316	0.0
32	4310	4311	SN	1	48.749	49.423	0.0	0.003	1.814	0.148	1028.584	1092.984	0.0	-92.093	-89.307	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	4310	4311	SN	2	48.749	49.423	0.0	0.003	7.374	0.158	1028.584	1092.984	0.0	-92.093	-89.307	0.0
34	4310	4311	NS	1	48.782	49.49	0.0	0.003	6.089	0.203	1043.376	1093.968	0.0	-92.327	-89.298	0.0
35	4310	4311	SN	1	48.749	49.423	0.0	0.003	1.814	0.158	1028.584	1092.984	0.0	-92.093	-89.307	0.0
36	4311	4312	NS	2	48.796	49.501	0.0	0.003	1.82	0.194	1043.808	1094.016	0.0	-92.386	-89.299	0.0
37	4311	4312	SN	2	48.752	49.437	0.0	0.003	1.814	0.144	1028.952	1093.032	0.0	-92.075	-89.251	0.0
38	4311	4312	SN	1	48.752	49.437	0.0	0.003	1.814	0.144	1028.952	1093.032	0.0	-92.075	-89.251	0.0
39	4311	4312	NS	1	48.796	49.501	0.0	0.003	1.82	0.194	1043.808	1094.016	0.0	-92.386	-89.299	0.0
40	4312	4313	SN	1	48.752	49.422	0.0	0.003	1.814	0.141	1028.848	1092.856	0.0	-91.857	-89.287	0.0
41	4312	4313	NS	2	48.81	49.465	0.0	0.003	1.82	0.199	1043.488	1093.92	0.0	-92.141	-89.287	0.0
42	4312	4313	NS	1	48.81	49.465	0.0	0.003	1.82	0.199	1043.488	1093.92	0.0	-92.141	-89.287	0.0
43	4313	4314	SN	2	48.721	49.421	0.0	0.003	1.814	0.143	1028.848	1092.808	0.0	-91.996	-89.301	0.0
44	4313	4314	NS	1	48.833	49.47	0.0	0.003	6.044	0.208	1044.32	1093.8	0.0	-92.393	-89.264	0.0
45	4314	4315	SN	1	48.734	49.421	0.0	0.003	1.814	0.142	1029.208	1092.8	0.0	-91.785	-89.299	0.0
46	4314	4315	NS	1	48.788	49.465	0.0	0.003	1.82	0.196	1043.816	1093.824	0.0	-92.202	-89.29	0.0
47	4314	4315	NS	1	48.788	49.465	0.0	0.003	1.82	0.194	1043.816	1093.824	0.0	-92.202	-89.29	0.0
48	4315	4316	NS	1	48.79	49.465	0.0	0.003	1.814	0.192	1043.496	1093.792	0.0	-91.933	-89.299	0.0
49	4315	4316	SN	1	48.751	49.434	0.0	0.003	1.814	0.141	1028.624	1092.728	0.0	-92.003	-89.292	0.0
50	4315	4316	NS	1	48.79	49.465	0.0	0.003	1.814	0.19	1043.496	1093.792	0.0	-91.933	-89.299	0.0
51	4316	4317	NS	1	48.783	49.465	0.0	0.003	1.814	0.185	1043.744	1093.464	0.0	-92.162	-89.298	0.0
52	4318	4319	NS	1	48.82	49.505	0.0	0.003	6.116	0.212	1043.56	1093.656	0.0	-92.169	-89.273	0.0
53	4318	4319	SN	1	48.71	49.441	0.0	0.003	1.809	0.162	1028.432	1092.6	0.0	-92.202	-89.288	0.0
54	4318	4319	SN	1	48.71	49.441	0.0	0.003	1.809	0.152	1028.432	1092.6	0.0	-92.202	-89.288	0.0
55	4318	4319	SN	2	48.71	49.441	0.0	0.003	7.236	0.16	1028.432	1092.6	0.0	-92.202	-89.288	0.0
56	4318	4319	NS	1	48.82	49.505	0.0	0.003	6.116	0.212	1043.56	1093.656	0.0	-92.169	-89.273	0.0
57	4319	4320	NS	1	48.834	49.484	0.0	0.003	6.039	0.198	1044.424	1093.88	0.0	-92.462	-89.234	0.0
58	4319	4320	NS	1	48.834	49.502	0.0	0.003	6.044	0.198	1044.44	1093.88	0.0	-92.172	-89.235	0.0
59	4319	4320	SN	1	48.733	49.453	0.0	0.003	1.809	0.14	1028.368	1092.8	0.0	-91.932	-89.283	0.0
60	4319	4320	SN	1	48.733	49.453	0.0	0.003	1.809	0.141	1028.368	1092.8	0.0	-91.932	-89.283	0.0
61	4319	4320	SN	1	48.732	49.458	0.0	0.003	1.809	0.141	1028.368	1092.784	0.0	-92.059	-89.283	0.0
62	4320	4321	SN	1	48.69	49.42	0.0	0.003	1.814	0.138	1028.104	1092.808	0.0	-92.113	-89.314	0.0
63	4320	4321	SN	1	48.69	49.42	0.0	0.003	1.814	0.138	1028.104	1092.808	0.0	-92.113	-89.314	0.0
64	4320	4321	NS	1	48.833	49.466	0.0	0.003	1.814	0.184	1044.576	1093.984	0.0	-92.036	-89.228	0.0
65	4321	4322	SN	1	48.701	49.419	0.0	0.003	1.814	0.142	1028.16	1092.68	0.0	-91.893	-89.312	0.0
66	4321	4322	NS	1	48.824	49.466	0.0	0.003	1.814	0.192	1044.04	1093.872	0.0	-92.126	-89.267	0.0
67	4323	4324	SN	1	48.703	49.418	0.0	0.003	1.814	0.144	1028.008	1092.408	0.0	-92.15	-89.313	0.0
68	4323	4324	SN	1	48.703	49.418	0.0	0.003	1.814	0.143	1028.008	1092.408	0.0	-92.15	-89.313	0.0
69	4323	4324	NS	1	48.795	49.465	0.0	0.003	1.814	0.193	1044.52	1093.6	0.0	-91.994	-89.292	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

70	4324	4325	SN	1	48.72	49.418	0.0	0.003	1.814	0.152	1028.368	1092.384	0.0	-91.782	-89.314	0.0
71	4324	4325	NS	1	48.8	49.464	0.0	0.003	1.814	0.191	1044.256	1093.544	0.0	-92.121	-89.303	0.0
72	4324	4325	SN	1	48.72	49.418	0.0	0.003	1.814	0.148	1028.368	1092.384	0.0	-91.782	-89.314	0.0
73	4325	4326	NS	1	48.821	49.465	0.0	0.003	1.814	0.194	1044.016	1093.64	0.0	-92.029	-89.303	0.0
74	4325	4326	SN	1	48.751	49.419	0.0	0.003	1.814	0.143	1028.488	1092.464	0.0	-91.969	-89.283	0.0
75	4325	4326	SN	1	48.751	49.419	0.0	0.003	1.814	0.152	1028.488	1092.464	0.0	-91.693	-89.283	0.0
76	4326	4327	NS	1	48.792	49.501	0.0	0.003	1.82	0.199	1044.776	1093.608	0.0	-92.39	-89.291	0.0
77	4326	4327	SN	1	48.754	49.437	0.0	0.003	1.814	0.137	1029.216	1092.44	0.0	-92.003	-89.251	0.0
78	4327	4328	NS	1	48.836	49.463	0.0	0.003	6.089	0.213	1044.76	1093.424	0.0	-92.128	-89.264	0.0
79	4327	4328	NS	1	48.836	49.463	0.0	0.003	6.089	0.212	1044.76	1093.424	0.0	-92.128	-89.264	0.0
80	4327	4328	SN	2	48.716	49.424	0.0	0.003	1.814	0.138	1028.664	1092.272	0.0	-91.853	-89.291	0.0
81	4328	4329	SN	1	48.71	49.417	0.0	0.003	1.814	0.142	1028.968	1092.296	0.0	-91.844	-89.301	0.0
82	4328	4329	NS	1	48.835	49.465	0.0	0.003	1.814	0.195	1044.904	1093.448	0.0	-92.154	-89.28	0.0
83	4329	4330	NS	1	48.801	49.466	0.0	0.003	1.814	0.19	1044.136	1093.448	0.0	-92.329	-89.295	0.0
84	4329	4330	SN	1	48.721	49.417	0.0	0.003	1.814	0.139	1028.96	1092.288	0.0	-91.963	-89.297	0.0
85	4329	4330	NS	1	48.801	49.466	0.0	0.003	1.814	0.19	1044.136	1093.448	0.0	-92.329	-89.295	0.0
86	4330	4331	NS	1	48.799	49.465	0.0	0.003	1.814	0.19	1044.144	1093.48	0.0	-92.08	-89.303	0.0
87	4330	4331	NS	1	48.799	49.465	0.0	0.003	1.814	0.19	1044.144	1093.48	0.0	-92.08	-89.303	0.0
88	4330	4331	SN	1	48.705	49.417	0.0	0.003	1.809	0.139	1028.28	1092.328	0.0	-92.131	-89.314	0.0
89	4331	4332	NS	1	48.791	49.465	0.0	0.003	1.814	0.187	1044.104	1093.336	0.0	-92.048	-89.303	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

73	4325	4326	NS	1	-34.728	23.03	0.01	-34.97	25.297	0.069	-9.931	29.223	10.431	-6.248	30.119	24.884	0.103	250.928	6.972	0.103	265.23	5.861	0.103	0.914	0.0	0.103	0.441	0.0
74	4325	4326	SN	1	-34.533	24.952	0.024	-34.997	26.805	0.072	-7.026	33.077	11.799	-4.873	33.069	21.313	0.103	239.94	2.443	0.103	266.929	1.984	0.102	0.51	0.0	0.102	0.345	0.0
75	4325	4326	SN	1	-34.533	24.952	0.027	-34.997	26.805	0.083	-7.026	33.077	12.08	-4.873	33.069	21.982	0.103	239.94	1.32	0.103	266.929	1.771	0.102	0.51	0.0	0.102	0.345	0.0
76	4326	4327	NS	1	-34.905	22.819	0.002	-34.948	24.446	0.071	-15.501	27.995	15.376	-10.533	30.241	34.498	0.103	261.344	6.104	0.103	263.898	4.685	0.103	3.078	0.009	0.103	1.037	0.003
77	4326	4327	SN	1	-34.53	25.628	0.056	-33.622	27.19	0.086	-20.604	28.247	13.273	-5.482	30.422	19.257	0.103	239.745	3.97	0.103	194.514	2.969	0.103	9.785	0.007	0.103	0.384	0.0
78	4327	4328	NS	1	-34.56	23.17	0.003	-33.574	24.322	0.007	-30.807	32.837	9.833	-33.073	33.284	22.231	0.103	241.397	2.63	0.103	192.385	1.996	0.102	101.762	0.56	0.102	171.426	0.504
79	4327	4328	NS	1	-34.56	23.17	0.003	-33.574	24.322	0.007	-30.807	32.837	9.845	-33.073	33.284	22.104	0.103	241.397	2.632	0.103	192.385	1.997	0.102	101.762	0.56	0.102	171.426	0.505
80	4327	4328	SN	2	-34.461	27.217	0.025	-34.473	28.693	0.025	-16.633	29.15	14.724	-14.735	30.004	17.96	0.103	235.936	3.012	0.103	236.57	2.371	0.103	3.97	0.024	0.103	2.593	0.006
81	4328	4329	SN	1	-34.39	20.707	0.0	-32.974	21.032	0.0	-28.395	28.423	12.203	-32.836	30.501	13.297	0.103	232.088	2.936	0.103	167.578	2.417	0.103	58.434	0.054	0.103	162.355	0.056
82	4328	4329	NS	1	-33.359	22.187	0.002	-34.571	25.08	0.005	-15.79	28.023	16.695	-13.93	30.393	26.451	0.103	183.088	1.619	0.103	241.947	1.238	0.103	3.284	0.019	0.103	2.169	0.014
83	4329	4330	NS	1	-33.232	20.537	0.0	-33.944	21.651	0.0	-24.19	27.418	22.226	-17.55	30.1	39.721	0.103	177.861	1.544	0.103	209.481	1.392	0.103	23.153	0.022	0.103	4.885	0.013
84	4329	4330	SN	1	-34.1	22.421	0.002	-34.563	24.989	0.003	-7.831	29.181	13.495	-3.895	30.28	20.929	0.103	217.146	4.598	0.103	241.534	4.675	0.103	0.596	0.0	0.103	0.294	0.0
85	4329	4330	NS	1	-33.232	20.537	0.0	-33.944	21.651	0.0	-24.19	27.418	22.131	-17.55	30.1	39.765	0.103	177.861	1.544	0.103	209.481	1.392	0.103	23.153	0.022	0.103	4.885	0.013
86	4330	4331	NS	1	-34.956	22.495	0.004	-34.243	24.757	0.022	7.468	27.198	8.71	8.773	30.096	35.18	0.103	264.448	2.3	0.103	224.357	1.977	0.103	0.115	0.0	0.103	0.111	0.0
87	4330	4331	NS	1	-34.956	22.495	0.004	-34.243	24.757	0.022	7.468	28.317	22.805	8.773	30.096	37.85	0.103	264.448	2.3	0.103	224.357	1.977	0.103	0.115	0.0	0.103	0.111	0.0
88	4330	4331	SN	1	-34.79	18.021	0.0	-34.99	19.955	0.0	-4.639	28.385	28.832	-5.402	29.469	43.783	0.103	254.538	4.817	0.103	266.51	3.838	0.103	0.332	0.0	0.103	0.378	0.0
89	4331	4332	NS	1	-34.803	25.26	0.019	-34.9	26.355	0.052	8.17	30.985	3.667	8.063	29.836	13.769	0.103	255.263	5.755	0.103	261.081	5.006	0.103	0.113	0.0	0.103	0.113	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	4303	4304	SN	1	57.513	58.341	0.0	0.003	3.381	0.22	1206.4	1286.568	13.114	-93.395	-91.803	0.0
2	4303	4304	SN	1	57.513	58.341	0.0	0.003	12.955	0.23	1206.4	1286.568	14.186	-93.395	-91.803	0.0
3	4303	4304	SN	1	57.513	58.341	0.0	0.003	3.392	0.231	1206.4	1286.568	14.783	-93.395	-91.803	0.0
4	4304	4305	NS	1	57.646	58.416	0.0	0.003	1.98	0.154	1223.872	1287.632	14.591	-93.785	-91.674	0.0
5	4304	4305	SN	1	57.538	58.351	0.0	0.003	12.878	0.216	1206.272	1286.424	14.244	-93.597	-91.773	0.0
6	4304	4305	SN	1	57.538	58.351	0.0	0.003	1.98	0.206	1206.272	1286.424	13.262	-93.597	-91.773	0.0
7	4304	4305	NS	1	57.646	58.416	0.0	0.003	1.98	0.154	1223.872	1287.632	14.606	-93.785	-91.674	0.0
8	4304	4305	SN	1	57.538	58.351	0.0	0.003	1.98	0.212	1206.272	1286.424	14.458	-93.597	-91.773	0.0
9	4305	4306	SN	1	57.52	58.341	0.0	0.003	304.533	0.202	1206.32	1286.664	14.817	-93.505	-91.779	0.0
10	4305	4306	SN	1	57.52	58.341	0.0	0.003	304.533	0.197	1206.32	1286.664	13.761	-93.505	-91.779	0.0
11	4305	4306	NS	1	57.646	58.393	0.0	0.003	26.455	0.193	1224.232	1287.896	14.207	-93.884	-91.614	0.0
12	4305	4306	NS	1	57.646	58.393	0.0	0.003	26.455	0.193	1224.232	1287.896	14.193	-93.884	-91.614	0.0
13	4305	4306	SN	1	57.52	58.341	0.0	0.003	304.533	0.202	1206.32	1286.664	14.851	-93.505	-91.779	0.0
14	4306	4307	SN	1	57.512	58.34	0.0	0.003	1.98	0.2	1206.192	1286.512	15.124	-93.424	-91.797	0.0
15	4306	4307	NS	1	57.647	58.394	0.0	0.003	1.985	0.155	1224.048	1287.864	14.261	-93.974	-91.66	0.0
16	4306	4307	NS	1	57.647	58.394	0.0	0.003	1.985	0.155	1224.048	1287.864	14.246	-93.974	-91.66	0.0
17	4306	4307	SN	2	57.512	58.34	0.0	0.003	1.98	0.2	1206.192	1286.512	15.096	-93.424	-91.797	0.0
18	4307	4308	NS	1	57.648	58.394	0.0	0.003	1.985	0.157	1224.28	1287.712	15.026	-93.809	-91.679	0.0
19	4307	4308	NS	1	57.647	58.393	0.0	0.003	1.985	0.156	1224.048	1287.688	15.021	-93.749	-91.679	0.0
20	4307	4308	SN	1	57.516	58.349	0.0	0.003	1.974	0.2	1205.632	1286.392	13.824	-93.396	-91.796	0.0
21	4307	4308	SN	1	57.516	58.349	0.0	0.003	1.974	0.207	1205.632	1286.392	15.019	-93.396	-91.796	0.0
22	4307	4308	SN	1	57.509	58.339	0.0	0.003	12.651	0.209	1205.864	1286.408	14.711	-93.493	-91.796	0.0
23	4308	4309	SN	1	57.521	58.361	0.0	0.003	12.53	0.209	1205.68	1286.216	14.465	-93.424	-91.796	0.0
24	4308	4309	NS	1	57.625	58.394	0.0	0.003	1.985	0.156	1224.112	1287.552	14.806	-93.828	-91.688	0.0
25	4308	4309	NS	1	57.618	58.392	0.0	0.003	1.985	0.156	1224.072	1287.512	14.8	-93.71	-91.687	0.0
26	4308	4309	SN	1	57.528	58.356	0.0	0.003	1.98	0.203	1205.656	1286.192	14.555	-93.471	-91.797	0.0
27	4309	4310	NS	1	57.648	58.392	0.0	0.0	27.332	0.2	1224.648	1287.424	13.09	-93.783	-91.697	0.0
28	4309	4310	SN	1	57.513	58.353	0.0	0.003	1.98	0.205	1205.448	1286.096	13.268	-93.532	-91.795	0.0
29	4309	4310	NS	1	57.648	58.392	0.0	0.0	27.332	0.2	1224.648	1287.424	13.101	-93.783	-91.697	0.0
30	4309	4310	SN	1	57.513	58.353	0.0	0.003	1.98	0.218	1205.448	1286.096	14.875	-93.532	-91.795	0.0
31	4309	4310	SN	2	57.513	58.353	0.0	0.003	12.343	0.215	1205.448	1286.096	14.1	-93.532	-91.795	0.0
32	4310	4311	SN	1	57.536	58.338	0.0	0.003	1.985	0.211	1206.0	1286.144	12.973	-93.672	-91.777	0.0
33	4310	4311	SN	2	57.536	58.338	0.0	0.003	346.563	0.221	1206.0	1286.144	13.918	-93.672	-91.777	0.0
34	4310	4311	NS	1	57.623	58.415	0.0	0.003	27.663	0.198	1223.968	1287.464	13.475	-93.858	-91.7	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	4310	4311	SN	1	57.536	58.338	0.0	0.003	1.985	0.229	1206.0	1286.144	15.037	-93.672	-91.777	0.0
36	4311	4312	NS	2	57.621	58.404	0.0	0.003	1.985	0.158	1223.912	1287.536	14.437	-93.913	-91.701	0.0
37	4311	4312	SN	2	57.519	58.339	0.0	0.003	1.98	0.205	1206.744	1286.192	13.447	-93.469	-91.736	0.0
38	4311	4312	SN	1	57.519	58.339	0.0	0.003	1.98	0.205	1206.744	1286.192	13.447	-93.469	-91.736	0.0
39	4311	4312	NS	1	57.621	58.404	0.0	0.003	1.985	0.158	1223.912	1287.536	14.44	-93.913	-91.701	0.0
40	4312	4313	SN	1	57.541	58.337	0.0	0.003	1.98	0.203	1206.632	1285.936	13.598	-93.497	-91.767	0.0
41	4312	4313	NS	2	57.635	58.392	0.0	0.003	1.996	0.162	1224.072	1287.448	15.013	-93.647	-91.691	0.0
42	4312	4313	NS	1	57.635	58.392	0.0	0.003	1.996	0.162	1224.072	1287.448	15.013	-93.647	-91.691	0.0
43	4313	4314	SN	2	57.525	58.336	0.0	0.003	1.98	0.21	1206.296	1285.952	13.832	-93.506	-91.781	0.0
44	4313	4314	NS	1	57.649	58.391	0.0	0.0	29.489	0.2	1224.24	1287.248	14.579	-93.635	-91.663	0.0
45	4314	4315	SN	1	57.522	58.335	0.0	0.003	1.98	0.208	1205.936	1285.952	15.029	-93.439	-91.774	0.0
46	4314	4315	NS	1	57.625	58.393	0.0	0.003	1.98	0.149	1224.264	1287.272	12.774	-93.76	-91.693	0.0
47	4314	4315	NS	1	57.625	58.393	0.0	0.003	1.98	0.153	1224.264	1287.272	14.142	-93.76	-91.693	0.0
48	4315	4316	NS	1	57.641	58.394	0.0	0.003	1.98	0.155	1224.32	1287.232	14.309	-93.802	-91.7	0.0
49	4315	4316	SN	1	57.518	58.336	0.0	0.003	1.98	0.205	1205.96	1285.872	14.556	-93.669	-91.776	0.0
50	4315	4316	NS	1	57.641	58.394	0.0	0.003	1.98	0.146	1224.32	1287.232	9.958	-93.802	-91.7	0.0
51	4316	4317	NS	1	57.619	58.392	0.0	0.003	1.98	0.139	1224.28	1287.0	5.496	-93.62	-91.699	0.0
52	4318	4319	NS	1	57.636	58.414	0.0	0.003	26.031	0.209	1224.032	1287.032	14.617	-93.794	-91.676	0.0
53	4318	4319	SN	1	57.517	58.335	0.0	0.003	1.974	0.241	1206.088	1285.704	15.341	-93.572	-91.779	0.0
54	4318	4319	SN	1	57.517	58.335	0.0	0.003	1.974	0.221	1206.088	1285.704	13.101	-93.572	-91.779	0.0
55	4318	4319	SN	2	57.517	58.335	0.0	0.003	12.685	0.227	1206.088	1285.704	13.953	-93.572	-91.779	0.0
56	4318	4319	NS	1	57.636	58.414	0.0	0.003	26.031	0.209	1224.032	1287.032	14.602	-93.794	-91.676	0.0
57	4319	4320	NS	1	57.652	58.399	0.0	0.003	27.25	0.194	1224.912	1287.336	13.762	-93.824	-91.632	0.0
58	4319	4320	NS	1	57.652	58.399	0.0	0.003	27.25	0.193	1224.928	1287.336	13.759	-93.838	-91.632	0.0
59	4319	4320	SN	1	57.533	58.336	0.0	0.003	1.98	0.204	1205.92	1285.952	13.388	-93.825	-91.763	0.0
60	4319	4320	SN	1	57.533	58.336	0.0	0.003	1.98	0.209	1205.92	1285.952	14.526	-93.825	-91.763	0.0
61	4319	4320	SN	1	57.532	58.335	0.0	0.003	1.98	0.208	1205.912	1285.936	14.423	-93.61	-91.763	0.0
62	4320	4321	SN	1	57.512	58.35	0.0	0.003	1.974	0.205	1205.48	1285.936	15.221	-93.693	-91.796	0.0
63	4320	4321	SN	1	57.512	58.35	0.0	0.003	1.974	0.2	1205.48	1285.936	14.092	-93.693	-91.796	0.0
64	4320	4321	NS	1	57.637	58.393	0.0	0.003	1.985	0.15	1225.104	1287.456	13.855	-93.673	-91.633	0.0
65	4321	4322	SN	1	57.514	58.335	0.0	0.003	1.98	0.206	1205.608	1285.8	15.085	-93.626	-91.794	0.0
66	4321	4322	NS	1	57.641	58.393	0.0	0.003	1.985	0.155	1224.8	1287.344	14.487	-93.808	-91.665	0.0
67	4323	4324	SN	1	57.519	58.332	0.0	0.003	1.985	0.209	1205.392	1285.432	14.539	-93.73	-91.794	0.0
68	4323	4324	SN	1	57.519	58.332	0.0	0.003	1.985	0.204	1205.392	1285.432	13.581	-93.73	-91.794	0.0
69	4323	4324	NS	1	57.628	58.392	0.0	0.003	1.985	0.16	1225.312	1287.032	13.69	-93.705	-91.694	0.0
70	4324	4325	SN	1	57.514	58.335	0.0	0.003	1.98	0.221	1205.768	1285.384	14.506	-93.414	-91.795	0.0
71	4324	4325	NS	1	57.654	58.39	0.0	0.003	1.985	0.154	1224.68	1286.96	12.969	-93.658	-91.706	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

72	4324	4325	SN	1	57.514	58.335	0.0	0.003	1.98	0.211	1205.768	1285.384	13.075	-93.414	-91.795	0.0
73	4325	4326	NS	1	57.637	58.392	0.0	0.003	1.985	0.157	1224.704	1287.088	13.014	-93.892	-91.705	0.0
74	4325	4326	SN	1	57.541	58.333	0.0	0.003	1.98	0.206	1206.376	1285.464	12.68	-93.458	-91.752	0.0
75	4325	4326	SN	1	57.541	58.333	0.0	0.003	1.98	0.224	1206.376	1285.464	14.711	-93.458	-91.752	0.0
76	4326	4327	NS	1	57.63	58.392	0.0	0.003	1.985	0.164	1224.536	1287.056	14.857	-94.027	-91.698	0.0
77	4326	4327	SN	1	57.543	58.332	0.0	0.003	1.98	0.202	1206.24	1285.368	13.389	-93.439	-91.733	0.0
78	4327	4328	NS	1	57.61	58.412	0.0	0.003	27.52	0.205	1223.96	1286.816	14.4	-93.752	-91.669	0.0
79	4327	4328	NS	1	57.61	58.412	0.0	0.003	27.52	0.205	1223.96	1286.816	14.315	-93.752	-91.669	0.0
80	4327	4328	SN	2	57.534	58.331	0.0	0.003	1.98	0.204	1206.36	1285.344	13.635	-93.438	-91.768	0.0
81	4328	4329	SN	1	57.511	58.333	0.0	0.003	1.98	0.208	1205.648	1285.24	14.46	-93.434	-91.781	0.0
82	4328	4329	NS	1	57.653	58.391	0.0	0.003	1.98	0.155	1225.392	1286.84	14.1	-93.631	-91.685	0.0
83	4329	4330	NS	1	57.628	58.42	0.0	0.003	1.98	0.153	1224.648	1286.848	13.727	-93.818	-91.699	0.0
84	4329	4330	SN	1	57.535	58.33	0.0	0.003	1.98	0.203	1206.36	1285.328	14.668	-93.444	-91.772	0.0
85	4329	4330	NS	1	57.628	58.42	0.0	0.003	1.98	0.153	1224.648	1286.848	13.671	-93.818	-91.699	0.0
86	4330	4331	NS	1	57.63	58.4	0.0	0.003	1.985	0.148	1224.896	1286.864	10.267	-93.767	-91.706	0.0
87	4330	4331	NS	1	57.63	58.4	0.0	0.003	1.985	0.156	1224.896	1286.864	13.645	-93.767	-91.706	0.0
88	4330	4331	SN	1	57.517	58.331	0.0	0.003	1.974	0.203	1205.656	1285.32	14.478	-93.829	-91.795	0.0
89	4331	4332	NS	1	57.624	58.392	0.0	0.003	1.985	0.141	1224.64	1286.752	6.292	-93.611	-91.705	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	4303	4304	SN	1	-33.7	19.014	0.0	-34.792	19.865	0.0	-28.256	23.088	0.03	-31.787	23.026	0.017	0.083	161.678	1.902	0.083	207.922	1.393	0.083	46.207	0.176	0.083	104.123	0.189
2	4303	4304	SN	1	-33.7	19.014	0.0	-34.792	19.865	0.0	-28.256	23.088	0.029	-31.787	23.057	0.029	0.083	161.678	1.902	0.083	207.922	1.393	0.083	46.207	0.172	0.083	104.123	0.184
3	4303	4304	SN	1	-33.7	19.014	0.0	-34.792	19.865	0.0	-28.256	23.088	0.029	-31.787	23.057	0.029	0.083	161.678	1.922	0.083	207.922	1.55	0.083	46.207	0.173	0.083	104.123	0.184
4	4304	4305	NS	1	-34.28	20.642	0.0	-34.778	21.923	0.0	-21.121	23.343	0.007	-13.514	23.77	0.175	0.083	184.809	1.652	0.083	207.26	1.562	0.083	8.991	0.004	0.083	1.613	0.002
5	4304	4305	SN	1	-34.991	18.629	0.0	-34.185	20.583	0.0	-30.739	22.73	0.019	-24.936	24.112	0.241	0.083	217.692	4.185	0.083	180.846	3.31	0.083	81.812	0.113	0.083	21.55	0.146
6	4304	4305	SN	1	-34.991	18.629	0.0	-34.185	20.583	0.0	-30.739	22.73	0.02	-24.936	24.112	0.247	0.083	217.692	4.182	0.083	180.846	3.301	0.083	81.812	0.116	0.083	21.55	0.149
7	4304	4305	NS	1	-34.28	20.642	0.0	-34.778	21.923	0.0	-21.121	23.343	0.007	-13.514	23.77	0.175	0.083	184.809	1.654	0.083	207.26	1.564	0.083	8.991	0.004	0.083	1.613	0.002
8	4304	4305	SN	1	-34.991	18.629	0.0	-34.185	20.583	0.0	-30.739	22.73	0.019	-24.936	24.112	0.241	0.083	217.692	4.306	0.083	180.846	3.331	0.083	81.812	0.113	0.083	21.55	0.146
9	4305	4306	SN	1	-34.73	18.725	0.0	-34.937	18.448	0.0	-31.481	23.232	0.165	-23.372	23.569	0.763	0.083	204.967	3.532	0.083	215.017	2.829	0.083	97.049	0.066	0.083	15.054	0.057
10	4305	4306	SN	1	-34.73	18.725	0.0	-34.937	18.448	0.0	-31.481	23.232	0.173	-23.372	23.569	0.788	0.083	204.967	3.471	0.083	215.017	2.805	0.083	97.049	0.069	0.083	15.054	0.059
11	4305	4306	NS	1	-34.434	15.224	0.0	-34.394	15.179	0.0	-9.684	22.198	0.002	-25.125	24.412	0.132	0.084	191.485	0.989	0.084	189.695	1.037	0.083	0.725	0.0	0.083	22.503	0.039
12	4305	4306	NS	1	-34.434	15.224	0.0	-34.394	15.179	0.0	-9.684	22.198	0.002	-25.125	24.412	0.132	0.084	191.485	1.001	0.084	189.695	1.035	0.083	0.725	0.0	0.083	22.503	0.039
13	4305	4306	SN	1	-34.73	18.725	0.0	-34.937	18.448	0.0	-31.481	23.232	0.165	-23.372	23.569	0.761	0.083	204.967	3.53	0.083	215.017	2.827	0.083	97.049	0.066	0.083	15.054	0.057
14	4306	4307	SN	1	-33.995	18.266	0.0	-34.273	18.394	0.0	1.516	21.989	0.0	2.44	22.656	0.196	0.083	173.044	1.484	0.083	184.506	1.505	0.083	0.124	0.0	0.083	0.116	0.0
15	4306	4307	NS	1	-34.888	14.312	0.0	-33.399	15.579	0.0	-30.038	21.57	0.0	-23.002	23.32	0.087	0.085	212.526	1.681	0.084	150.901	1.523	0.083	69.626	0.16	0.083	13.83	0.096
16	4306	4307	NS	1	-34.888	14.312	0.0	-33.399	15.579	0.0	-30.038	21.57	0.0	-23.002	23.32	0.087	0.085	212.526	1.678	0.084	150.901	1.52	0.083	69.626	0.16	0.083	13.83	0.096
17	4306	4307	SN	2	-33.995	18.266	0.0	-34.273	18.394	0.0	1.516	21.989	0.0	2.44	22.656	0.196	0.083	173.044	1.486	0.083	184.506	1.497	0.083	0.124	0.0	0.083	0.116	0.0
18	4307	4308	NS	1	-34.851	13.711	0.0	-33.888	15.662	0.0	-11.956	22.375	0.004	-14.791	23.256	0.09	0.085	210.755	3.634	0.084	168.897	3.675	0.083	1.147	0.001	0.083	2.142	0.001
19	4307	4308	NS	1	-34.937	13.711	0.0	-34.939	15.662	0.0	-11.952	22.373	0.004	-14.862	23.256	0.09	0.085	214.96	3.662	0.084	219.648	3.675	0.083	1.146	0.001	0.083	2.176	0.001
20	4307	4308	SN	1	-34.874	17.782	0.0	-34.984	18.674	0.0	1.371	22.17	0.013	3.11	23.147	0.795	0.083	211.839	2.974	0.083	217.258	2.596	0.083	0.125	0.0	0.083	0.111	0.0
21	4307	4308	SN	1	-34.874	17.782	0.0	-34.984	18.674	0.0	1.371	22.17	0.012	3.11	23.147	0.792	0.083	211.839	2.989	0.083	217.258	2.565	0.083	0.125	0.0	0.083	0.111	0.0
22	4307	4308	SN	1	-34.956	17.78	0.0	-34.954	18.676	0.0	1.374	22.172	0.012	3.113	23.147	0.755	0.083	215.94	2.961	0.083	215.846	2.595	0.083	0.125	0.0	0.083	0.111	0.0
23	4308	4309	SN	1	-34.874	18.614	0.0	-34.915	18.622	0.0	1.201	22.107	0.009	3.476	22.868	0.187	0.083	211.908	2.61	0.083	213.9	2.761	0.083	0.127	0.0	0.083	0.108	0.0
24	4308	4309	NS	1	-34.84	15.169	0.0	-34.799	15.633	0.0	-22.823	22.542	0.004	-27.759	23.037	0.119	0.084	210.181	4.993	0.084	208.27	4.62	0.083	13.273	0.016	0.083	41.221	0.028
25	4308	4309	NS	1	-34.997	15.169	0.0	-34.993	15.633	0.0	-22.891	22.543	0.004	-27.826	23.038	0.118	0.084	218.027	4.994	0.084	217.723	4.605	0.083	13.482	0.016	0.083	41.854	0.028
26	4308	4309	SN	1	-34.68	18.612	0.0	-34.911	18.622	0.0	1.195	22.105	0.009	3.476	22.87	0.186	0.083	202.63	2.618	0.083	213.662	2.704	0.083	0.127	0.0	0.083	0.108	0.0
27	4309	4310	NS	1	-34.526	18.804	0.0	-34.809	19.79	0.0	-18.237	22.139	0.013	-25.569	23.741	0.587	0.083	195.531	3.189	0.083	208.701	2.667	0.083	4.66	0.092	0.083	24.92	0.031
28	4309	4310	SN	1	-34.075	18.151	0.0	-34.948	18.208	0.0	1.171	22.933	0.233	2.865	23.45	0.618	0.083	176.335	3.306	0.083	215.514	3.772	0.083	0.128	0.0	0.083	0.112	0.0
29	4309	4310	NS	1	-34.526	18.804	0.0	-34.809	19.79	0.0	-18.237	22.139	0.013	-25.569	23.741	0.588	0.083	195.531	3.191	0.083	208.701	2.67	0.083	4.66	0.092	0.083	24.92	0.031
30	4309	4310	SN	1	-34.075	18.151	0.0	-34.948	18.208	0.0	1.171	22.933	0.241	4.89	23.45	0.657	0.083	176.335	3.244	0.083	215.514	2.971	0.083	0.128	0.0	0.083	0.101	0.0
31	4309	4310	SN	2	-34.075	18.151	0.0	-34.948	18.208	0.0	1.171	22.933	0.226	2.865	23.45	0.658	0.083	176.335	3.299	0.083	215.514	3.743	0.083	0.128	0.0	0.083	0.112	0.0
32	4310	4311	SN	1	-34.821	18.666	0.0	-34.92	18.719	0.0	-8.952	23.518	0.308	-18.776	25.317	1.064	0.083	209.346	2.494	0.083	214.149	3.198	0.083	0.608	0.0	0.083	5.265	0.002

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

Normal	Deviations
Alarming	High Errors

70	4324	4325	SN	1	-34.905	17.178	0.0	-33.304	18.53	0.0	-12.602	23.501	0.299	-4.766	23.826	0.987	0.084	213.418	1.805	0.083	147.623	1.772	0.083	1.32	0.002	0.083	0.275	0.0
71	4324	4325	NS	1	-34.942	19.431	0.0	-34.948	20.469	0.0	2.452	22.26	0.093	2.694	23.41	0.965	0.083	215.225	3.281	0.083	215.545	2.991	0.083	0.115	0.0	0.083	0.114	0.0
72	4324	4325	SN	1	-34.905	17.178	0.0	-34.891	18.53	0.0	-12.602	23.501	0.299	-4.766	23.826	0.895	0.084	213.418	2.11	0.083	212.68	2.135	0.083	1.32	0.002	0.083	0.275	0.0
73	4325	4326	NS	1	-34.762	19.339	0.0	-34.915	19.536	0.0	-6.192	22.617	0.041	-4.3	24.683	0.879	0.083	206.536	5.974	0.083	213.93	5.163	0.083	0.354	0.0	0.083	0.255	0.0
74	4325	4326	SN	1	-34.81	18.524	0.0	-34.388	19.946	0.0	-11.344	23.196	0.151	-15.657	24.46	0.691	0.083	208.779	2.571	0.083	189.481	2.3	0.083	1.005	0.001	0.083	2.601	0.003
75	4325	4326	SN	1	-33.947	18.524	0.0	-34.388	19.946	0.0	-11.344	23.196	0.157	-15.657	24.46	0.948	0.083	171.171	1.069	0.083	189.481	1.43	0.083	1.005	0.002	0.083	2.601	0.003
76	4326	4327	NS	1	-34.504	17.746	0.0	-34.902	18.555	0.0	-23.106	22.22	0.01	-23.281	24.414	2.178	0.083	194.619	5.1	0.083	213.233	4.589	0.083	14.164	0.049	0.083	14.74	0.06
77	4326	4327	SN	1	-34.928	19.776	0.0	-34.925	20.984	0.0	-21.568	22.902	0.094	-6.332	24.188	0.55	0.083	214.507	3.555	0.083	214.409	2.805	0.083	9.958	0.007	0.083	0.364	0.0
78	4327	4328	NS	1	-34.755	17.723	0.0	-34.895	17.679	0.0	-30.819	22.218	0.003	-30.001	24.172	1.779	0.083	206.129	2.038	0.083	212.955	1.745	0.083	83.33	0.307	0.083	69.035	0.255
79	4327	4328	NS	1	-34.755	17.723	0.0	-34.895	17.679	0.0	-30.819	22.218	0.003	-30.001	24.172	1.783	0.083	206.129	2.04	0.083	212.955	1.746	0.083	83.33	0.308	0.083	69.035	0.256
80	4327	4328	SN	2	-34.919	20.766	0.0	-34.999	21.985	0.0	-32.463	23.199	0.097	-28.777	23.891	0.413	0.083	214.087	2.21	0.083	218.082	1.847	0.083	121.653	0.115	0.083	52.091	0.088
81	4328	4329	SN	1	-34.472	20.342	0.0	-33.571	21.211	0.0	-20.275	23.112	0.066	-16.944	23.575	0.297	0.083	193.141	3.352	0.083	157.008	2.891	0.083	7.41	0.038	0.083	3.475	0.03
82	4328	4329	NS	1	-34.974	16.98	0.0	-34.934	18.105	0.0	-16.61	22.229	0.014	-15.044	24.202	1.781	0.084	216.817	1.355	0.083	214.838	1.234	0.083	3.223	0.007	0.083	2.267	0.003
83	4329	4330	NS	1	-34.699	16.651	0.0	-34.894	17.747	0.0	-16.588	22.457	0.029	-12.001	23.878	1.912	0.084	203.53	1.589	0.083	212.857	1.655	0.083	3.207	0.012	0.083	1.158	0.004
84	4329	4330	SN	1	-34.258	15.803	0.0	-34.699	16.562	0.0	-13.703	22.48	0.082	-9.61	23.937	0.428	0.084	183.886	3.955	0.084	203.516	3.861	0.083	1.682	0.007	0.083	0.696	0.0
85	4329	4330	NS	1	-34.699	16.651	0.0	-34.894	17.747	0.0	-16.588	22.457	0.029	-12.001	23.878	1.923	0.084	203.53	1.589	0.083	212.857	1.655	0.083	3.207	0.012	0.083	1.158	0.004
86	4330	4331	NS	1	-34.656	16.453	0.0	-33.543	17.902	0.0	1.95	22.177	0.01	1.775	24.437	2.838	0.084	201.525	2.678	0.083	156.003	2.693	0.083	0.12	0.0	0.083	0.121	0.0
87	4330	4331	NS	1	-34.656	16.453	0.0	-33.543	17.902	0.0	1.95	22.177	0.007	1.775	24.437	2.306	0.084	201.525	2.678	0.083	156.003	2.693	0.083	0.12	0.0	0.083	0.121	0.0
88	4330	4331	SN	1	-34.984	15.014	0.0	-34.902	17.157	0.0	-13.223	23.128	0.125	-31.005	23.598	0.981	0.084	217.286	4.704	0.084	213.212	3.617	0.083	1.513	0.023	0.083	86.98	0.058
89	4331	4332	NS	1	-34.58	17.341	0.0	-34.755	19.397	0.0	4.745	21.584	0.0	3.11	24.061	0.899	0.084	198.044	5.588	0.083	206.167	5.629	0.083	0.101	0.0	0.083	0.111	0.0

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

 Normal	 Deviations
 Alarming	 High Errors