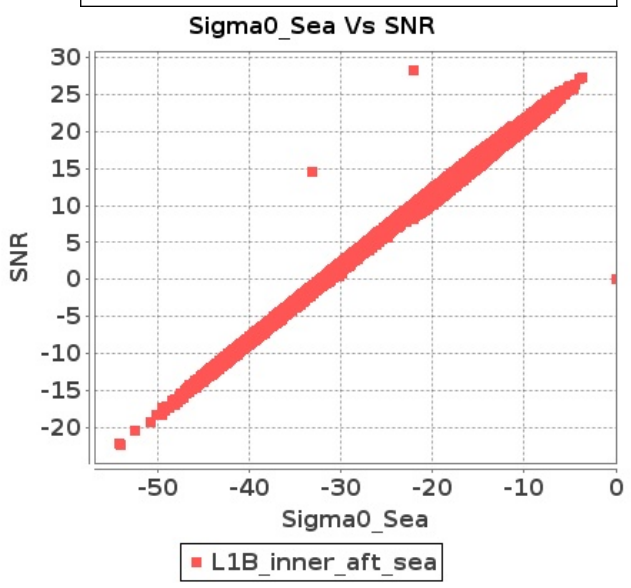
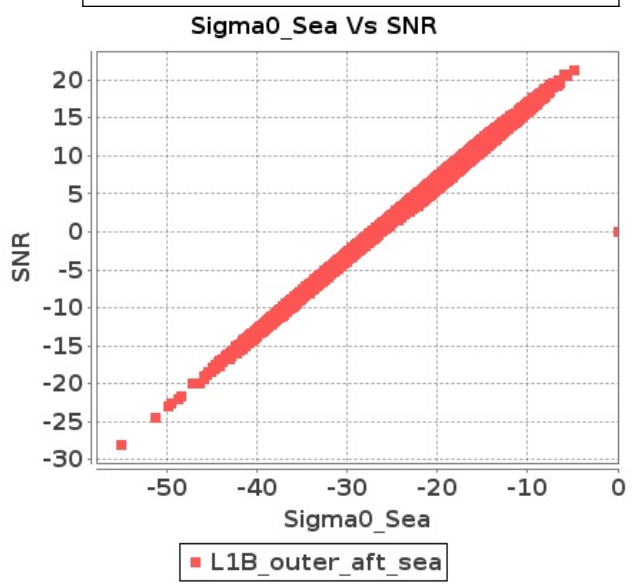
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-NOV-2016 To 05-NOV-2016

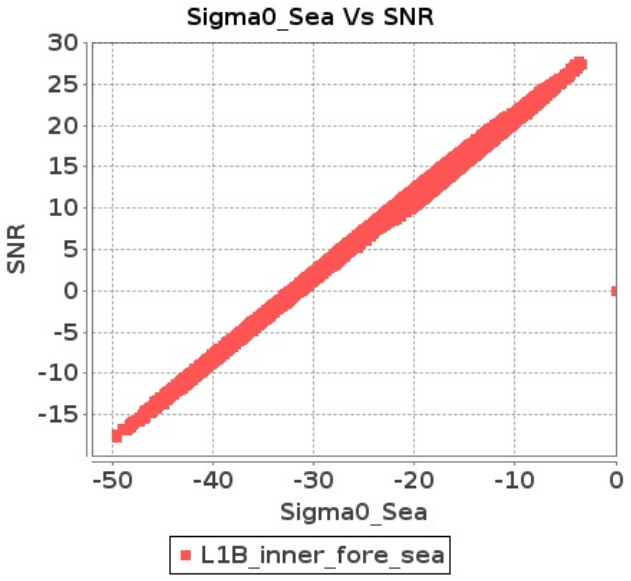
Inner Sea Aft Sigma0VsSNR



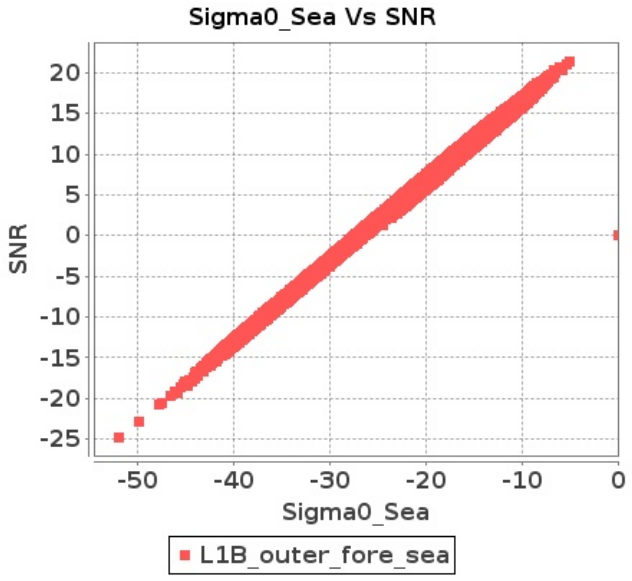
Outer Sea Aft Sigma0VsSNR



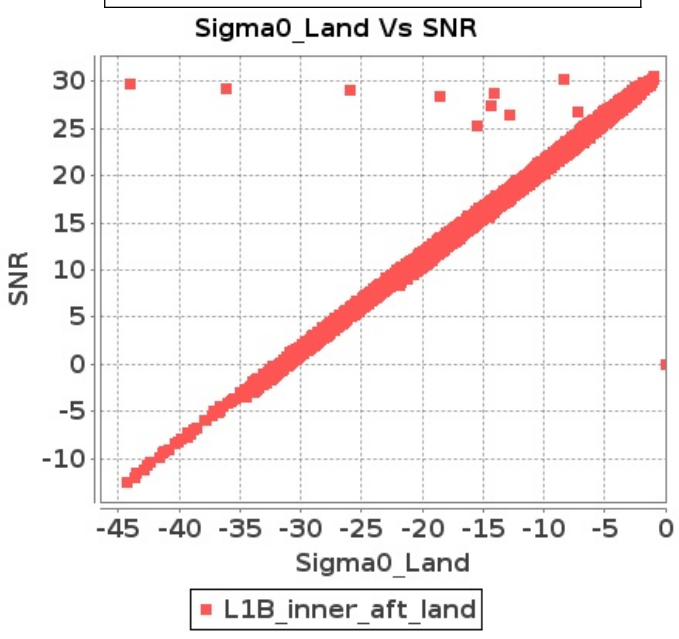
Inner Sea Fore Sigma0VsSNR



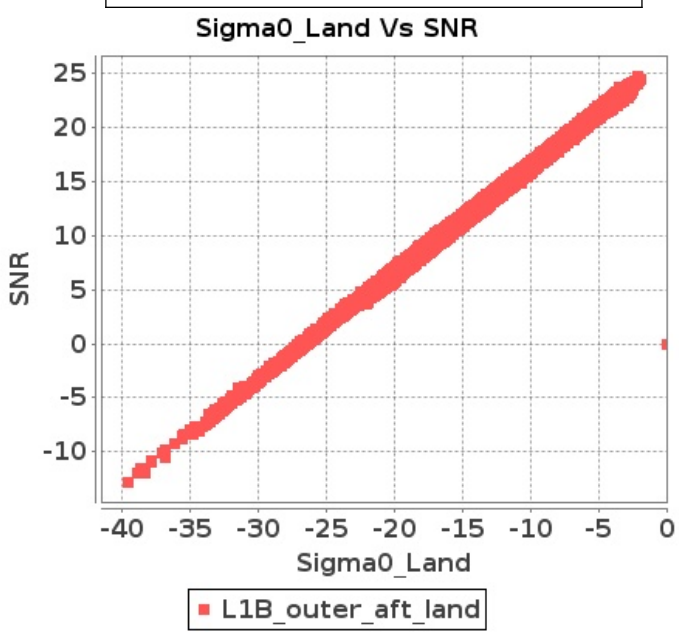
Outer Sea Fore Sigma0VsSNR



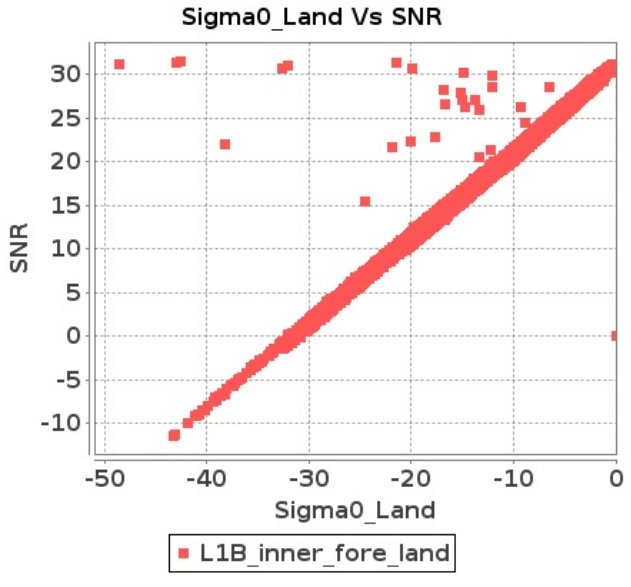
Inner Land Aft Sigma0VsSNR



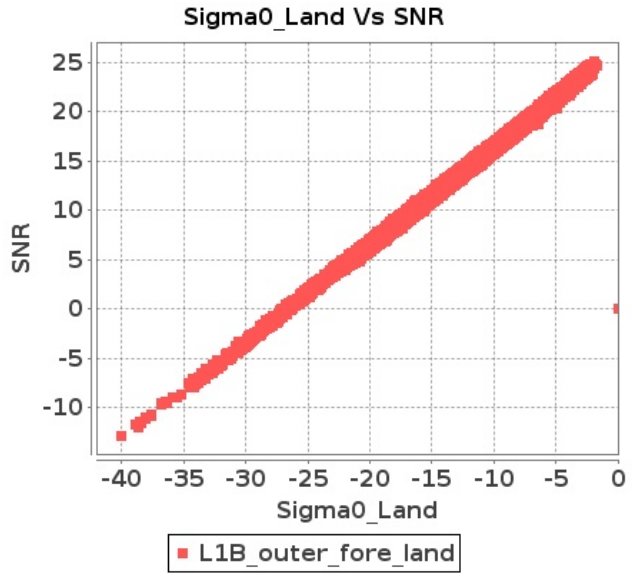
Outer Land Aft Sigma0VsSNR



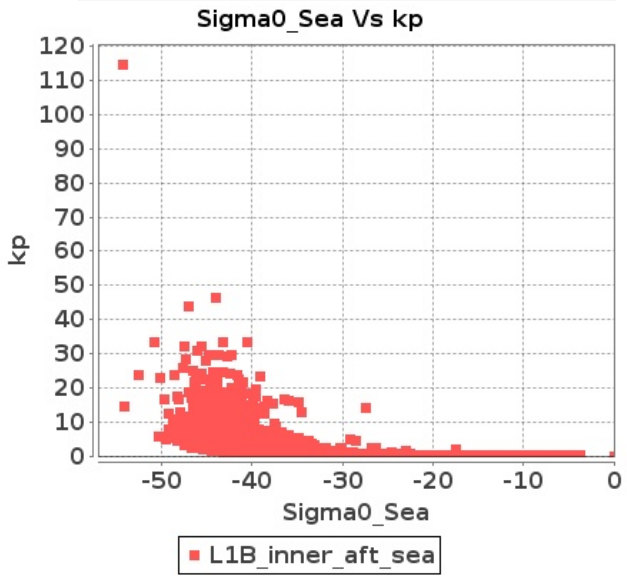
Inner Land Fore Sigma0VsSNR



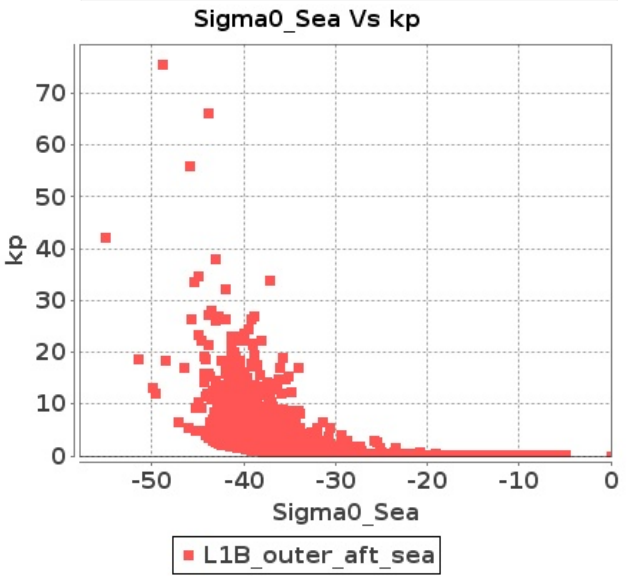
Outer Land Fore Sigma0VsSNR



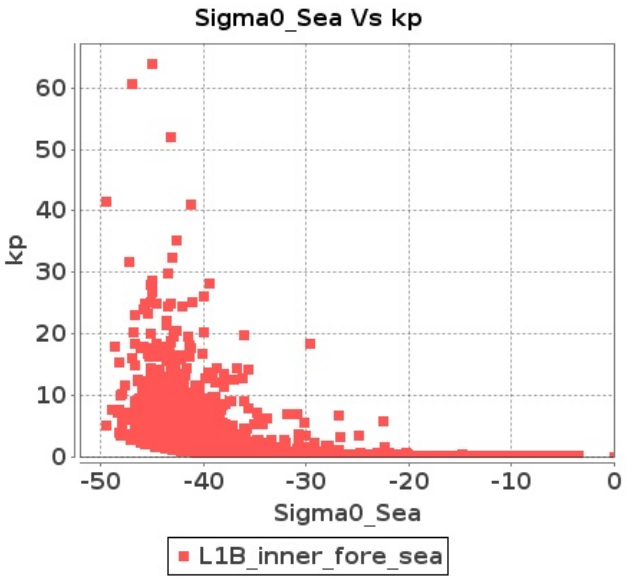
Inner Sea Aft Sigma0VsKp



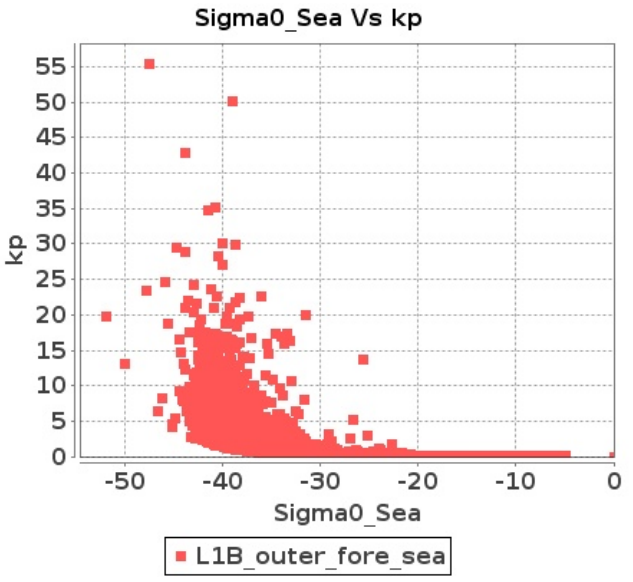
Outer Sea Aft Sigma0VsKp



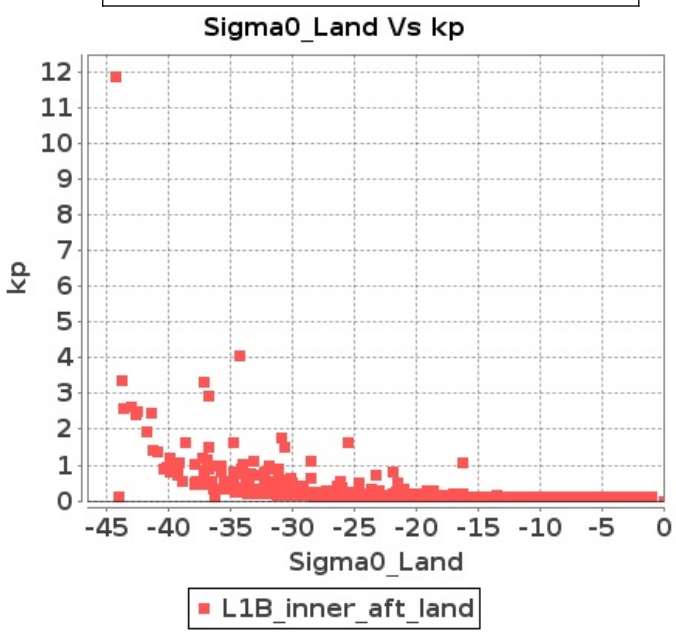
Inner Sea Fore Sigma0VsKp



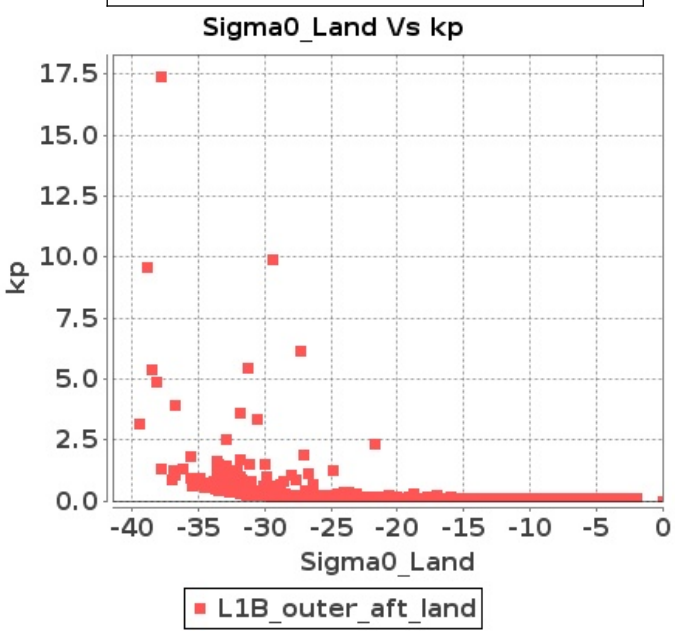
Outer Sea Fore Sigma0VsKp



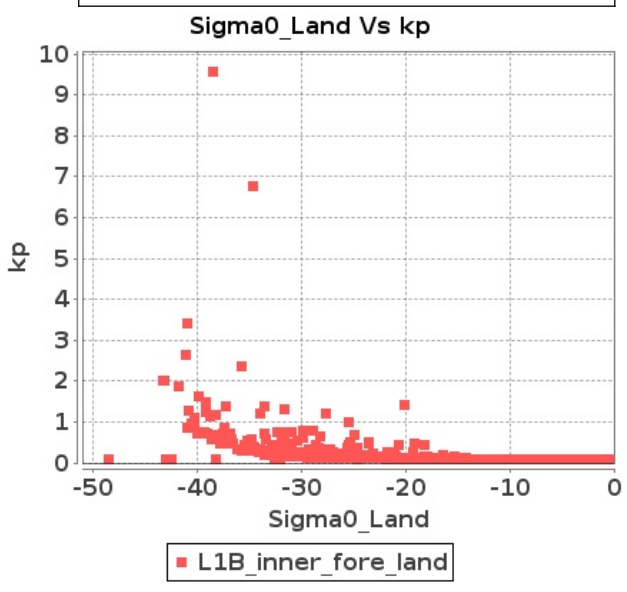
Inner Land Aft Sigma0VsKp



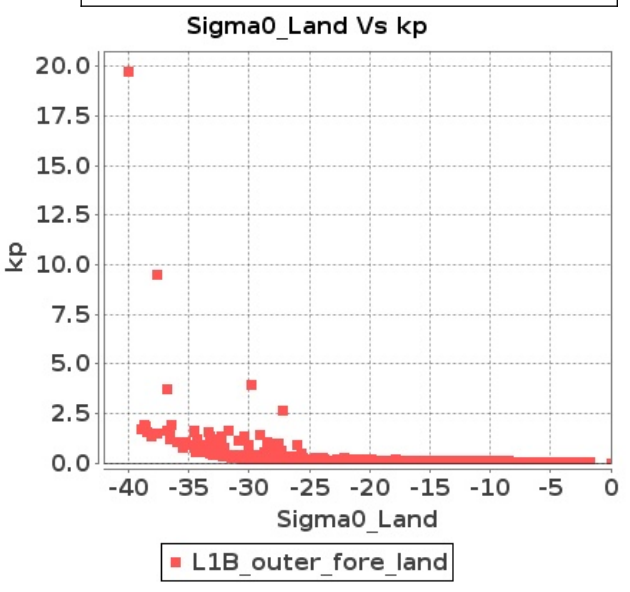
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 04-NOV-2016 To 05-NOV-2016

					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	564	565	SN	1	48.981	49.38	0.0	0.003	1.291	0.388	1041.352	1096.104	1.318	-91.253	-90.133	0.0
2	564	565	NS	1	48.924	49.305	0.0	0.003	1.291	0.377	1030.784	1084.488	0.0	-91.137	-90.03	0.0
3	565	566	NS	1	48.923	49.376	0.0	0.003	1.291	0.374	1030.952	1095.304	0.0	-91.172	-90.032	0.0
4	565	566	SN	2	48.975	49.379	0.0	0.003	1.291	0.382	1041.088	1095.968	0.817	-91.369	-90.132	0.0
5	566	567	NS	1	48.929	49.377	0.0	0.003	1.291	0.363	1031.168	1095.568	0.0	-91.184	-90.034	0.0
6	566	567	SN	1	48.98	49.41	0.0	0.003	1.291	0.368	1041.304	1096.176	1.566	-91.456	-90.131	0.0
7	567	568	NS	1	48.923	49.377	0.0	0.003	1.291	0.363	1031.304	1095.544	0.0	-91.023	-90.035	0.0
8	567	568	SN	1	48.977	49.402	0.0	0.003	1.291	0.364	1040.744	1096.136	1.442	-91.446	-90.131	0.0
9	568	569	SN	1	48.979	49.38	0.0	0.003	1.291	0.367	1041.208	1096.056	1.093	-91.299	-90.128	0.0
10	568	569	NS	1	48.939	49.377	0.0	0.003	1.291	0.37	1031.392	1095.456	0.0	-91.212	-90.038	0.0
11	569	570	SN	1	48.999	49.396	0.0	0.003	1.291	0.365	1041.264	1096.0	0.939	-91.445	-90.141	0.0
12	569	570	NS	1	48.928	49.376	0.0	0.003	1.291	0.377	1031.4	1095.416	0.0	-91.461	-90.036	0.0
13	570	571	SN	1	48.988	49.398	0.0	0.003	1.291	0.374	1041.352	1095.92	0.626	-91.445	-90.144	0.0
14	570	571	NS	1	48.937	49.376	0.0	0.003	1.291	0.375	1031.408	1095.344	0.0	-91.155	-90.038	0.0
15	571	572	NS	1	48.907	49.381	0.0	0.003	1.291	0.368	1030.448	1095.424	0.0	-91.193	-90.035	0.0
16	571	572	SN	1	48.991	49.387	0.0	0.003	1.291	0.38	1041.504	1096.032	1.041	-91.418	-90.144	0.0
17	572	573	SN	1	48.974	49.394	0.0	0.003	1.291	0.372	1041.568	1096.096	1.322	-91.644	-90.13	0.0
18	572	573	SN	2	48.974	49.394	0.0	0.003	1.291	0.372	1041.568	1096.096	1.322	-91.644	-90.13	0.0
19	572	573	NS	1	48.907	49.377	0.0	0.003	1.291	0.375	1030.464	1095.528	0.0	-91.402	-90.035	0.0
20	573	574	NS	3	48.93	49.377	0.0	0.003	1.291	0.381	1031.368	1095.48	0.0	-91.277	-90.035	0.0
21	573	574	SN	2	48.983	49.381	0.0	0.003	1.291	0.368	1041.616	1096.096	1.138	-91.202	-90.13	0.0
22	573	574	NS	1	48.93	49.377	0.0	0.003	1.291	0.381	1031.368	1095.48	0.0	-91.277	-90.035	0.0
23	574	575	SN	2	48.98	49.379	0.0	0.003	1.291	0.37	1041.464	1095.968	0.731	-91.289	-90.15	0.0
24	574	575	NS	1	48.921	49.376	0.0	0.003	1.291	0.375	1031.08	1095.4	0.0	-91.327	-90.037	0.0
25	575	576	SN	1	48.978	49.38	0.0	0.003	1.291	0.376	1041.12	1096.0	1.014	-91.207	-90.143	0.0
26	575	576	NS	1	48.913	49.377	0.0	0.003	1.291	0.374	1030.928	1095.496	0.0	-91.408	-90.037	0.0
27	576	577	NS	1	48.914	49.377	0.0	0.003	183.865	0.37	1030.696	1095.56	0.0	-91.385	-90.037	0.0
28	576	577	SN	1	48.992	49.38	0.0	0.003	1.291	0.374	1041.232	1096.064	1.201	-91.101	-90.13	0.0
29	577	578	SN	1	48.971	49.381	0.0	0.003	1.291	0.37	1040.552	1096.152	1.511	-91.313	-90.127	0.0
30	577	578	NS	1	48.93	49.378	0.0	0.003	1.291	0.371	1031.144	1095.616	0.0	-91.375	-90.033	0.0
31	578	579	NS	1	48.919	49.378	0.0	0.003	1.291	0.37	1031.096	1095.712	0.005	-91.539	-90.033	0.0
32	578	579	SN	1	48.944	49.381	0.0	0.003	1.291	0.387	1040.52	1096.248	1.965	-91.231	-90.127	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	579	580	SN	1	48.98	49.38	0.0	0.003	1.291	0.391	1040.712	1096.104	1.371	-91.299	-90.129	0.0
34	579	580	NS	1	48.92	49.288	0.0	0.003	1.291	0.393	1031.168	1081.928	0.0	-91.351	-90.035	0.0
35	580	581	SN	1	48.985	49.389	0.0	0.003	1.291	0.371	1041.08	1096.208	1.773	-91.435	-90.125	0.0
36	580	581	NS	1	48.921	49.286	0.0	0.003	1.291	0.365	1031.472	1081.72	0.0	-91.198	-90.037	0.0
37	581	582	SN	1	48.972	49.404	0.0	0.003	1.291	0.362	1040.12	1096.32	2.124	-91.644	-90.125	0.0
38	581	582	NS	1	48.923	49.291	0.0	0.003	1.291	0.363	1031.624	1081.968	0.0	-91.203	-90.039	0.0
39	582	583	SN	1	48.985	49.381	0.0	0.003	1.291	0.365	1040.472	1096.36	1.965	-91.414	-90.125	0.0
40	582	583	NS	1	48.913	49.323	0.0	0.003	1.291	0.372	1031.296	1087.232	0.0	-91.132	-90.039	0.0
41	583	584	NS	1	48.923	49.378	0.0	0.003	1.291	0.371	1031.768	1095.704	0.003	-91.039	-90.039	0.0
42	583	584	SN	1	48.973	49.366	0.0	0.003	1.291	0.365	1040.008	1087.368	0.0	-91.224	-90.136	0.0
43	584	585	NS	1	48.938	49.378	0.0	0.003	1.291	0.374	1031.808	1095.624	0.0	-91.695	-90.04	0.0
44	585	586	SN	1	48.979	49.39	0.0	0.003	1.291	0.375	1040.432	1096.088	1.344	-91.414	-90.14	0.0
45	585	586	NS	1	48.912	49.378	0.0	0.003	1.291	0.37	1031.176	1095.6	0.0	-91.106	-90.053	0.0
46	586	587	SN	2	48.977	49.39	0.0	0.003	1.291	0.378	1040.672	1096.352	2.035	-91.433	-90.138	0.0
47	586	587	NS	1	48.912	49.379	0.0	0.003	1.291	0.372	1031.008	1095.824	0.085	-91.182	-90.05	0.0
48	587	588	NS	1	48.91	49.379	0.0	0.003	1.291	0.383	1030.888	1095.824	0.062	-91.186	-90.038	0.0
49	588	589	NS	1	48.931	49.378	0.0	0.003	1.291	0.378	1031.768	1095.776	0.026	-91.635	-90.04	0.0
50	589	590	NS	1	48.917	49.378	0.0	0.003	1.291	0.377	1031.672	1095.744	0.013	-91.348	-90.039	0.0
51	589	590	SN	1	48.973	49.39	0.0	0.003	249.907	0.378	1040.544	1096.256	1.966	-91.425	-90.137	0.0
52	590	591	SN	1	48.986	49.382	0.0	0.003	1.291	0.375	1040.568	1096.304	2.201	-91.56	-90.136	0.0
53	590	591	NS	1	48.915	49.376	0.0	0.003	1.291	0.371	1031.216	1095.352	0.0	-91.408	-90.039	0.0
54	591	592	SN	1	48.968	49.382	0.0	0.003	1.291	0.372	1040.408	1096.376	2.364	-91.203	-90.121	0.0
55	591	592	NS	1	48.918	49.38	0.0	0.003	1.291	0.373	1031.128	1094.24	0.0	-91.304	-90.041	0.0
56	591	592	NS	1	48.918	49.38	0.0	0.003	1.291	0.372	1031.128	1095.944	0.193	-91.304	-90.041	0.0
57	591	592	SN	2	48.968	49.382	0.0	0.003	1.291	0.372	1040.408	1096.376	2.364	-91.203	-90.121	0.0
58	592	593	NS	1	48.92	49.359	0.0	0.003	1.291	0.37	1031.456	1091.648	0.0	-91.809	-90.037	0.0
59	592	593	SN	1	48.968	49.383	0.0	0.003	1.291	0.376	1039.776	1096.52	2.789	-91.225	-90.122	0.0
60	592	593	NS	2	48.92	49.359	0.0	0.003	1.291	0.37	1031.456	1091.648	0.0	-91.809	-90.037	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	564	565	SN	1	-32.556	25.025	1.598	-34.717	25.728	3.062	5.028	30.106	33.228	7.228	30.168	35.178	0.103	152.201	1.366	0.103	250.302	1.132	0.103	0.124	0.0	0.103	0.115	0.0
2	564	565	NS	1	-34.635	25.159	2.039	-33.978	23.024	0.048	6.83	31.166	9.725	10.277	31.972	13.575	0.103	245.584	1.818	0.103	211.148	1.424	0.103	0.117	0.0	0.102	0.109	0.0
3	565	566	NS	1	-34.702	26.601	1.19	-33.73	28.788	0.559	8.178	33.456	31.814	8.479	34.817	44.091	0.103	249.393	1.257	0.103	199.444	1.133	0.102	0.113	0.0	0.102	0.112	0.0
4	565	566	SN	2	-34.993	26.629	2.877	-34.951	27.441	3.405	-17.352	32.61	25.494	-19.532	34.276	22.823	0.103	266.696	1.989	0.103	264.154	1.671	0.102	4.671	0.016	0.102	7.662	0.009
5	566	567	NS	1	-33.619	23.826	0.249	-34.911	27.588	0.396	-12.32	29.652	22.817	-2.705	30.408	31.478	0.103	194.421	1.112	0.103	261.709	1.216	0.103	1.522	0.002	0.103	0.246	0.0
6	566	567	SN	1	-33.218	26.68	1.454	-33.896	27.938	2.177	-5.789	30.614	16.267	-6.924	30.507	10.821	0.103	177.235	1.172	0.103	207.152	0.981	0.103	0.405	0.0	0.103	0.5	0.0
7	567	568	NS	1	-34.759	24.675	0.2	-34.552	23.575	0.082	-1.175	28.976	17.859	-1.429	29.82	28.107	0.103	252.686	1.107	0.103	240.907	1.097	0.103	0.201	0.0	0.103	0.207	0.0
8	567	568	SN	1	-34.682	25.175	0.559	-34.506	25.967	1.104	8.021	29.121	22.324	9.032	28.891	13.005	0.103	248.25	2.608	0.103	238.401	2.116	0.103	0.113	0.0	0.103	0.111	0.0
9	568	569	SN	1	-34.119	24.215	0.374	-34.383	26.336	0.958	7.966	30.094	24.758	8.452	30.032	21.57	0.103	218.064	0.954	0.103	231.772	0.881	0.103	0.113	0.0	0.103	0.112	0.0
10	568	569	NS	1	-34.609	24.625	1.183	-33.833	26.06	1.579	-21.413	34.121	11.606	-64.352	35.195	19.304	0.103	244.167	1.071	0.103	204.204	0.906	0.102	11.772	0.018	0.102	11.628	0.014
11	569	570	SN	1	-33.737	24.827	0.237	-34.278	25.956	0.688	6.906	29.76	22.444	9.299	30.185	26.825	0.103	199.72	1.001	0.103	226.24	0.887	0.103	0.116	0.0	0.103	0.11	0.0
12	569	570	NS	1	-34.32	24.454	0.476	-34.727	24.415	0.35	-4.071	29.192	20.974	-6.013	29.921	28.651	0.103	228.422	2.138	0.103	250.839	1.903	0.103	0.302	0.0	0.103	0.422	0.0
13	570	571	SN	1	-34.295	25.13	0.244	-34.82	25.704	0.754	7.321	32.105	18.814	8.643	31.844	21.99	0.103	227.091	2.78	0.103	256.297	2.413	0.102	0.115	0.0	0.102	0.112	0.0
14	570	571	NS	1	-34.547	32.634	1.121	-34.902	25.472	1.027	-20.233	30.202	19.363	-6.557	33.555	25.88	0.102	240.659	1.376	0.103	261.108	1.181	0.103	8.989	0.003	0.102	0.467	0.0
15	571	572	NS	1	-34.622	27.58	2.126	-34.444	28.476	2.244	9.213	30.065	24.166	8.985	30.702	33.21	0.103	244.878	1.386	0.103	235.044	1.379	0.103	0.111	0.0	0.103	0.111	0.0
16	571	572	SN	1	-34.816	24.728	0.048	-34.933	25.896	1.761	0.483	33.869	16.98	-64.117	34.822	18.352	0.103	256.087	3.678	0.103	263.043	3.317	0.102	0.168	0.0	0.102	0.132	0.0
17	572	573	SN	1	-34.451	22.577	0.02	-34.544	27.361	2.835	-4.246	30.694	31.338	-6.496	31.482	33.539	0.103	235.396	2.621	0.103	240.553	2.19	0.103	0.311	0.0	0.103	0.461	0.0
18	572	573	SN	2	-34.451	22.577	0.02	-34.544	27.361	2.835	-4.246	30.694	31.338	-6.496	31.482	33.539	0.103	235.396	2.621	0.103	240.553	2.19	0.103	0.311	0.0	0.103	0.461	0.0
19	572	573	NS	1	-34.796	27.105	3.053	-34.798	28.061	2.653	-0.493	31.032	43.663	-1.239	32.101	53.806	0.103	254.884	3.012	0.103	254.981	2.744	0.103	0.186	0.0	0.102	0.203	0.0
20	573	574	NS	3	-33.961	26.74	2.462	-34.515	27.18	1.257	-1.8	31.415	28.42	-2.413	32.411	43.416	0.103	210.298	1.37	0.103	238.891	1.161	0.103	0.217	0.0	0.102	0.236	0.0
21	573	574	SN	2	-34.79	26.941	0.142	-34.962	27.371	3.142	-1.035	30.093	25.82	-0.202	31.966	27.106	0.103	254.545	1.786	0.103	264.761	1.292	0.103	0.198	0.0	0.102	0.18	0.0
22	573	574	NS	1	-33.961	26.74	2.462	-34.515	27.18	1.257	-1.8	31.415	28.42	-2.413	32.411	43.416	0.103	210.298	1.37	0.103	238.891	1.161	0.103	0.217	0.0	0.102	0.236	0.0
23	574	575	SN	2	-34.733	26.901	0.752	-33.415	30.889	3.453	-9.771	30.108	25.047	-64.585	34.314	26.121	0.103	251.166	2.174	0.103	185.487	1.707	0.103	0.883	0.0	0.102	0.289	0.0
24	574	575	NS	1	-34.015	26.299	3.52	-34.843	25.113	1.772	-1.759	32.226	17.016	2.534	35.747	27.286	0.103	212.958	1.874	0.103	257.671	1.807	0.102	0.216	0.0	0.102	0.142	0.0
25	575	576	SN	1	-34.699	26.652	2.286	-31.234	27.161	6.062	-22.572	30.529	25.531	-23.653	31.308	25.065	0.103	249.264	2.424	0.103	112.248	2.114	0.103	15.35	0.021	0.103	19.663	0.015
26	575	576	NS	1	-34.98	27.506	4.073	-34.255	25.595	2.545	-12.796	31.407	28.105	-22.694	30.759	36.676	0.103	265.951	1.508	0.103	225.001	1.551	0.103	1.689	0.007	0.103	15.784	0.003
27	576	577	NS	1	-33.992	27.402	2.5	-34.133	25.781	0.902	5.684	30.055	37.66	3.051	30.295	48.828	0.103	211.83	1.676	0.103	218.785	1.743	0.103	0.121	0.0	0.103	0.138	0.0
28	576	577	SN	1	-34.557	27.361	1.908	-34.598	26.94	5.687	-2.459	30.532	35.014	-3.21	31.541	35.628	0.103	241.231	0.918	0.103	243.538	0.985	0.103	0.238	0.0	0.103	0.265	0.0
29	577	578	SN	1	-34.376	25.885	0.662	-34.926	26.268	2.709	8.102	31.545	66.408	9.38	31.915	76.9	0.103	231.344	1.868	0.103	262.602	1.762	0.103	0.113	0.0	0.102	0.11	0.0
30	577	578	NS	1	-33.407	26.197	2.038	-34.637	25.832	0.097	8.691	30.102	35.982	8.563	30.688	47.659	0.103	185.162	1.904	0.103	245.74	1.917	0.103	0.112	0.0	0.103	0.112	0.0
31	578	579	NS	1	-34.694	24.907	1.812	-33.613	23.471	0.017	4.307	30.665	23.612	4.422	30.837	34.311	0.103	248.958	2.401	0.103	194.095	2.518	0.103	0.128	0.0	0.103	0.128	0.0
32	578	579	SN	1	-34.434	24.921	0.852	-33.579	26.38	2.676	7.986	30.394	32.408	10.888	30.304	31.126	0.103	234.52	2.116	0.103	192.571	1.815	0.103	0.113	0.0	0.103	0.108	0.0
33	579	580	SN	1	-34.332	25.47	3.046	-34.226	25.812	4.047	-11.84	31.968	31.578	-16.755	33.378	32.404	0.103	229.074	2.33	0.103	223.471	1.832	0.102	1.372	0.004	0.102	4.082	0.003

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

Normal Deviations

Alarming High Errors

34	579	580	NS	1	-34.756	25.464	1.866	-34.83	25.719	0.212	8.091	31.78	13.823	7.898	31.861	18.948	0.103	252.528	3.757	0.103	256.887	3.562	0.102	0.113	0.0	0.102	0.113	0.0
35	580	581	SN	1	-34.611	27.504	2.792	-33.607	28.731	3.39	-18.734	29.978	15.776	-20.832	30.581	10.506	0.103	244.232	2.943	0.103	193.815	2.579	0.103	6.39	0.017	0.103	10.308	0.023
36	580	581	NS	1	-33.778	24.373	0.805	-33.353	24.828	0.717	-63.164	36.341	26.188	-1.711	34.888	35.697	0.103	201.664	1.184	0.103	182.827	1.137	0.102	0.563	0.0	0.102	0.215	0.0
37	581	582	SN	1	-32.884	27.104	0.73	-34.27	28.199	1.298	8.201	30.383	21.378	7.759	29.245	13.637	0.103	164.136	1.428	0.103	225.818	1.242	0.103	0.113	0.0	0.103	0.114	0.0
38	581	582	NS	1	-33.339	23.799	0.21	-33.457	24.356	0.105	-3.45	29.226	15.234	-62.534	35.275	23.546	0.103	182.272	0.35	0.103	187.268	0.358	0.103	0.274	0.0	0.102	0.394	0.0
39	582	583	SN	1	-34.467	25.176	0.563	-34.898	25.271	1.096	6.821	28.197	20.409	8.595	28.836	12.388	0.103	236.263	1.868	0.103	260.988	1.567	0.103	0.117	0.0	0.103	0.112	0.0
40	582	583	NS	1	-34.532	23.567	0.24	-33.607	25.418	1.374	-3.624	30.382	7.882	-6.158	30.241	11.35	0.103	239.833	2.857	0.103	193.84	2.758	0.103	0.282	0.0	0.103	0.433	0.0
41	583	584	NS	1	-33.475	24.26	0.831	-34.885	24.845	0.918	-2.705	28.938	19.81	-1.48	29.407	26.762	0.103	195.799	1.258	0.103	260.072	1.08	0.103	0.246	0.0	0.103	0.209	0.0
42	583	584	SN	1	-34.306	22.868	0.009	-32.979	24.633	0.455	8.888	23.878	6.259	12.014	28.807	11.838	0.103	227.716	1.116	0.103	167.749	1.158	0.103	0.111	0.0	0.103	0.107	0.0
43	584	585	NS	1	-34.586	25.153	0.721	-34.943	25.172	0.614	-1.774	31.415	19.149	-2.234	32.333	25.355	0.103	242.843	0.981	0.103	263.62	0.908	0.103	0.217	0.0	0.102	0.23	0.0
44	585	586	SN	1	-34.671	24.396	0.178	-34.362	25.65	1.225	7.0	31.291	17.16	7.947	33.804	19.316	0.103	247.66	3.042	0.103	230.627	2.847	0.103	0.116	0.0	0.102	0.113	0.0
45	585	586	NS	1	-34.167	27.757	2.235	-34.045	28.385	2.358	4.821	30.128	25.577	5.758	31.183	29.96	0.103	220.509	1.165	0.103	214.418	1.098	0.103	0.125	0.0	0.103	0.121	0.0
46	586	587	SN	2	-34.431	23.758	0.026	-33.744	26.957	2.544	-7.049	33.204	24.5	-3.123	34.768	25.846	0.103	234.333	4.763	0.103	200.056	3.938	0.102	0.512	0.0	0.102	0.261	0.0
47	586	587	NS	1	-34.895	27.053	2.979	-34.861	27.975	2.842	1.346	30.654	30.026	1.385	31.974	38.756	0.103	260.772	1.865	0.103	258.704	2.011	0.103	0.156	0.0	0.102	0.155	0.0
48	587	588	NS	1	-34.946	26.572	2.846	-34.278	26.51	2.038	8.043	35.032	47.233	8.82	32.155	58.929	0.103	263.848	1.999	0.103	226.238	1.731	0.102	0.113	0.0	0.102	0.111	0.0
49	588	589	NS	1	-34.176	27.317	2.718	-34.472	25.888	0.932	-26.707	34.341	20.027	-32.12	34.918	32.69	0.103	220.968	1.82	0.103	236.519	1.527	0.102	39.637	0.075	0.102	137.69	0.04
50	589	590	NS	1	-34.063	26.473	3.812	-34.642	25.026	1.922	-4.939	32.463	20.037	1.942	35.184	28.753	0.103	215.324	1.946	0.103	245.985	2.403	0.102	0.349	0.0	0.102	0.149	0.0
51	589	590	SN	1	-34.988	27.037	1.7	-33.633	26.9	4.724	0.619	29.927	22.4	0.584	31.739	24.139	0.103	266.367	2.916	0.103	195.042	2.318	0.103	0.166	0.0	0.102	0.167	0.0
52	590	591	SN	1	-34.744	27.206	3.591	-33.703	27.2	8.472	-5.781	31.703	32.039	-3.225	31.833	33.558	0.103	251.796	0.952	0.103	198.127	0.851	0.102	0.405	0.0	0.102	0.265	0.0
53	590	591	NS	1	-34.55	27.111	3.361	-34.914	25.879	2.11	3.503	30.455	27.414	5.754	30.864	42.163	0.103	240.902	2.273	0.103	261.885	1.842	0.103	0.134	0.0	0.103	0.121	0.0
54	591	592	SN	1	-34.925	26.098	1.522	-34.889	26.904	4.246	-5.346	31.452	47.94	-11.293	31.884	50.294	0.103	262.5	1.932	0.103	260.416	1.656	0.103	0.375	0.0	0.102	1.219	0.003
55	591	592	NS	1	-34.482	25.684	2.547	-34.631	25.326	0.862	10.218	29.565	18.442	10.551	30.402	36.175	0.103	237.155	2.338	0.103	245.341	2.644	0.103	0.109	0.0	0.103	0.108	0.0
56	591	592	NS	1	-34.482	25.684	2.543	-34.631	25.326	0.862	10.218	29.925	35.248	10.551	30.402	47.07	0.103	237.155	2.334	0.103	245.341	2.644	0.103	0.109	0.0	0.103	0.108	0.0
57	591	592	SN	2	-34.925	26.098	1.522	-34.889	26.904	4.246	-5.346	31.452	47.94	-11.293	31.884	50.294	0.103	262.5	1.932	0.103	260.416	1.656	0.103	0.375	0.0	0.102	1.219	0.003
58	592	593	NS	1	-34.346	25.004	1.986	-34.484	24.344	0.028	14.426	28.908	4.688	9.672	28.682	8.735	0.103	229.811	3.045	0.103	237.235	3.064	0.103	0.105	0.0	0.103	0.11	0.0
59	592	593	SN	1	-33.519	25.408	0.772	-33.72	27.034	2.668	8.416	31.067	55.061	10.675	31.709	59.559	0.103	189.939	1.485	0.103	198.924	1.18	0.103	0.112	0.0	0.102	0.108	0.0
60	592	593	NS	2	-34.346	25.004	1.986	-34.484	24.344	0.028	14.426	28.908	4.688	9.672	28.682	8.735	0.103	229.811	3.045	0.103	237.235	3.064	0.103	0.105	0.0	0.103	0.11	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	564	565	SN	1	57.749	58.259	0.0	0.003	1.291	0.389	1220.144	1288.392	15.438	-93.051	-92.069	0.0
2	564	565	NS	1	57.649	58.164	0.0	0.003	1.291	0.388	1206.408	1274.904	7.432	-92.889	-91.966	0.0
3	565	566	NS	1	57.656	58.252	0.0	0.003	1.291	0.379	1207.28	1287.128	14.403	-92.883	-91.968	0.0
4	565	566	SN	2	57.76	58.258	0.0	0.003	1.291	0.386	1220.512	1288.216	14.741	-93.114	-92.069	0.0
5	566	567	NS	1	57.665	58.254	0.0	0.003	1.291	0.36	1207.752	1287.464	13.822	-93.111	-91.971	0.0
6	566	567	SN	1	57.748	58.259	0.0	0.003	1.291	0.368	1219.864	1288.456	13.83	-93.122	-92.067	0.0
7	567	568	NS	1	57.662	58.254	0.0	0.003	1.291	0.364	1207.904	1287.432	13.336	-92.924	-91.971	0.0
8	567	568	SN	1	57.737	58.259	0.0	0.003	1.291	0.365	1219.184	1288.408	14.076	-93.093	-92.066	0.0
9	568	569	SN	1	57.738	58.258	0.0	0.003	1.291	0.366	1219.192	1288.312	13.903	-93.083	-92.064	0.0
10	568	569	NS	1	57.659	58.253	0.0	0.003	279.197	0.372	1207.632	1287.328	13.427	-92.946	-91.973	0.0
11	569	570	SN	1	57.759	58.258	0.0	0.003	1.291	0.365	1219.856	1288.264	13.918	-93.344	-92.076	0.0
12	569	570	NS	1	57.659	58.253	0.0	0.003	1.291	0.378	1208.024	1287.272	13.691	-92.935	-91.972	0.0
13	570	571	SN	1	57.745	58.257	0.0	0.003	1.291	0.377	1219.976	1288.144	14.152	-93.125	-92.078	0.0
14	570	571	NS	1	57.68	58.252	0.0	0.003	1.291	0.378	1208.04	1287.184	12.758	-93.034	-91.975	0.0
15	571	572	NS	1	57.655	58.252	0.0	0.003	1.291	0.369	1207.232	1287.288	13.341	-93.092	-91.972	0.0
16	571	572	SN	1	57.742	58.258	0.0	0.003	1.291	0.385	1219.424	1288.288	14.802	-93.195	-92.078	0.0
17	572	573	SN	1	57.764	58.259	0.0	0.003	1.291	0.376	1220.24	1288.352	14.27	-93.12	-92.067	0.0
18	572	573	SN	2	57.764	58.259	0.0	0.003	1.291	0.376	1220.24	1288.352	14.27	-93.12	-92.067	0.0
19	572	573	NS	1	57.655	58.253	0.0	0.003	1.291	0.375	1207.08	1287.416	14.017	-93.257	-91.971	0.0
20	573	574	NS	3	57.66	58.253	0.0	0.003	1.291	0.388	1207.488	1287.344	13.447	-92.945	-91.972	0.0
21	573	574	SN	2	57.747	58.258	0.0	0.003	1.291	0.368	1220.304	1288.352	14.062	-93.101	-92.067	0.0
22	573	574	NS	1	57.66	58.253	0.0	0.003	1.291	0.388	1207.488	1287.344	13.447	-92.945	-91.972	0.0
23	574	575	SN	2	57.739	58.257	0.0	0.003	1.291	0.377	1219.6	1288.176	14.496	-92.944	-92.083	0.0
24	574	575	NS	1	57.658	58.252	0.0	0.003	1.291	0.377	1207.504	1287.264	13.307	-93.026	-91.973	0.0
25	575	576	SN	1	57.742	58.258	0.0	0.003	1.291	0.382	1219.536	1288.216	14.913	-93.135	-92.078	0.0
26	575	576	NS	1	57.658	58.253	0.0	0.003	1.291	0.371	1207.752	1287.376	13.478	-93.008	-91.972	0.0
27	576	577	NS	1	57.66	58.253	0.0	0.003	184.582	0.371	1207.28	1287.472	14.039	-93.079	-91.972	0.0
28	576	577	SN	1	57.748	58.259	0.0	0.003	1.291	0.371	1219.832	1288.288	14.57	-93.043	-92.068	0.0
29	577	578	SN	1	57.737	58.259	0.0	0.003	1.291	0.374	1219.16	1288.416	14.749	-92.972	-92.063	0.0
30	577	578	NS	1	57.669	58.254	0.0	0.003	1.291	0.375	1207.72	1287.504	14.631	-93.075	-91.97	0.0
31	578	579	NS	1	57.655	58.255	0.0	0.003	1.291	0.375	1207.24	1287.64	15.378	-93.143	-91.969	0.0
32	578	579	SN	1	57.735	58.26	0.0	0.003	1.291	0.383	1219.136	1288.528	15.29	-93.051	-92.063	0.0
33	579	580	SN	1	57.741	58.259	0.0	0.003	1.291	0.393	1219.64	1288.352	14.765	-92.962	-92.066	0.0
34	579	580	NS	1	57.665	58.145	0.0	0.003	1.291	0.394	1207.904	1271.896	5.386	-92.988	-91.971	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	580	581	SN	1	57.739	58.272	0.0	0.003	1.291	0.372	1219.64	1288.472	14.159	-93.106	-92.063	0.0
36	580	581	NS	1	57.667	58.139	0.0	0.003	1.291	0.366	1208.128	1271.656	4.534	-92.831	-91.974	0.0
37	581	582	SN	1	57.731	58.261	0.0	0.003	1.291	0.363	1218.488	1288.608	13.958	-93.197	-92.06	0.0
38	581	582	NS	1	57.661	58.142	0.0	0.003	1.291	0.362	1208.16	1271.96	4.182	-92.979	-91.974	0.0
39	582	583	SN	1	57.736	58.26	0.0	0.003	340.689	0.366	1218.992	1288.752	14.008	-93.082	-92.06	0.0
40	582	583	NS	1	57.658	58.186	0.0	0.003	1.291	0.377	1207.904	1278.184	3.481	-92.986	-91.976	0.0
41	583	584	NS	1	57.68	58.255	0.0	0.003	1.291	0.374	1208.448	1287.632	13.161	-92.843	-91.975	0.0
42	583	584	SN	1	57.736	58.203	0.0	0.003	304.263	0.368	1218.456	1278.44	0.0	-93.046	-92.07	0.0
43	584	585	NS	1	57.67	58.254	0.0	0.003	1.291	0.377	1208.512	1287.52	12.603	-92.94	-91.976	0.0
44	585	586	SN	1	57.739	58.259	0.0	0.003	1.291	0.384	1218.672	1288.328	14.556	-93.112	-92.073	0.0
45	585	586	NS	1	57.657	58.254	0.0	0.003	1.291	0.377	1207.952	1287.488	12.331	-93.083	-91.988	0.0
46	586	587	SN	2	57.738	58.261	0.0	0.003	1.291	0.386	1219.4	1288.568	14.854	-93.265	-92.073	0.0
47	586	587	NS	1	57.659	58.255	0.0	0.003	1.291	0.371	1207.528	1287.784	13.162	-92.981	-91.986	0.0
48	587	588	NS	1	57.659	58.256	0.0	0.003	1.291	0.381	1207.688	1287.768	13.476	-92.954	-91.975	0.0
49	588	589	NS	1	57.667	58.255	0.0	0.003	1.291	0.382	1208.472	1287.72	12.749	-93.412	-91.976	0.0
50	589	590	NS	1	57.662	58.255	0.0	0.003	1.291	0.374	1208.496	1287.672	12.846	-93.083	-91.976	0.0
51	589	590	SN	1	57.735	58.26	0.0	0.003	1.291	0.379	1218.848	1288.528	14.792	-93.053	-92.072	0.0
52	590	591	SN	1	57.734	58.261	0.0	0.008	1.291	0.381	1219.024	1288.576	14.84	-92.986	-92.07	0.0
53	590	591	NS	1	57.664	58.252	0.0	0.003	1.291	0.369	1208.168	1287.248	11.13	-93.233	-91.975	0.0
54	591	592	SN	1	57.738	58.261	0.0	0.003	212.532	0.371	1218.48	1288.656	14.793	-92.982	-92.059	0.0
55	591	592	NS	1	57.66	58.244	0.0	0.003	1.291	0.372	1207.944	1286.08	8.538	-93.08	-91.976	0.0
56	591	592	NS	1	57.66	58.257	0.0	0.003	1.291	0.371	1207.944	1287.928	14.011	-93.08	-91.976	0.0
57	591	592	SN	2	57.738	58.261	0.0	0.003	212.532	0.371	1218.48	1288.656	14.793	-92.982	-92.059	0.0
58	592	593	NS	1	57.673	58.223	0.0	0.003	1.291	0.374	1208.088	1283.28	5.701	-93.012	-91.973	0.0
59	592	593	SN	1	57.729	58.262	0.0	0.003	1.291	0.374	1218.256	1288.832	14.978	-92.938	-92.059	0.0
60	592	593	NS	2	57.673	58.223	0.0	0.003	1.291	0.374	1208.088	1283.28	5.701	-93.012	-91.973	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	564	565	SN	1	-33.109	19.001	0.0	-33.748	19.401	0.0	2.629	24.506	0.854	1.148	24.822	0.594	0.08	136.795	1.664	0.08	158.466	1.584	0.08	0.11	0.0	0.08	0.124	0.0
2	564	565	NS	1	-33.746	18.793	0.0	-34.758	18.42	0.0	4.516	24.41	0.048	3.292	23.846	0.019	0.08	158.367	1.548	0.081	199.961	1.412	0.08	0.099	0.0	0.08	0.106	0.0
3	565	566	NS	1	-33.427	21.179	0.0	-34.933	20.116	0.0	-4.212	24.228	0.439	-1.087	25.189	0.899	0.08	147.176	1.082	0.08	208.149	1.109	0.08	0.243	0.0	0.08	0.156	0.0
4	565	566	SN	2	-33.864	19.415	0.0	-34.886	19.579	0.0	-18.913	24.673	0.59	-18.265	24.822	0.296	0.08	162.766	1.941	0.08	205.959	1.565	0.08	5.266	0.005	0.08	4.544	0.007
5	566	567	NS	1	-34.618	19.115	0.0	-34.507	20.288	0.0	-18.485	24.426	0.159	-14.463	24.437	0.489	0.08	193.63	0.78	0.08	188.726	1.058	0.08	4.777	0.025	0.08	1.929	0.008
6	566	567	SN	1	-34.39	18.937	0.0	-34.897	19.639	0.0	-2.37	24.35	0.808	-5.891	28.327	0.514	0.08	183.708	1.46	0.08	206.412	1.411	0.08	0.184	0.0	0.08	0.325	0.0
7	567	568	NS	1	-34.366	18.399	0.0	-33.771	18.134	0.0	-30.64	23.227	0.065	-22.456	24.025	0.511	0.081	182.722	1.542	0.081	159.314	1.638	0.08	77.488	0.012	0.08	11.825	0.034
8	567	568	SN	1	-34.959	19.466	0.0	-33.706	19.265	0.0	3.268	24.028	0.848	2.975	22.46	0.06	0.08	209.398	2.375	0.08	156.918	1.916	0.08	0.106	0.0	0.08	0.108	0.0
9	568	569	SN	1	-34.854	18.3	0.0	-34.597	19.165	0.0	2.759	23.925	3.592	3.514	24.059	4.695	0.081	204.363	0.983	0.08	192.643	0.945	0.08	0.109	0.0	0.08	0.104	0.0
10	568	569	NS	1	-30.624	18.502	0.0	-31.238	18.478	0.0	-33.037	24.025	0.373	-27.812	24.118	0.562	0.081	77.214	1.258	0.081	88.927	1.394	0.08	134.538	0.032	0.08	40.442	0.044
11	569	570	SN	1	-34.086	18.301	0.0	-34.906	19.157	0.0	1.885	23.915	1.476	2.932	23.765	1.694	0.081	171.309	1.154	0.08	206.848	1.123	0.08	0.116	0.0	0.08	0.108	0.0
12	569	570	NS	1	-34.662	18.301	0.0	-34.832	18.535	0.0	-12.815	24.079	0.141	-19.011	24.181	0.414	0.081	195.535	1.502	0.081	203.395	1.63	0.08	1.34	0.004	0.08	5.382	0.008
13	570	571	SN	1	-34.967	18.397	0.0	-34.761	19.847	0.0	-2.172	24.642	1.964	-0.823	24.924	1.541	0.081	209.792	2.14	0.08	200.082	1.98	0.08	0.179	0.0	0.08	0.151	0.0
14	570	571	NS	1	-33.469	19.358	0.0	-34.351	20.059	0.0	-21.392	24.308	1.214	-22.126	24.152	1.698	0.08	148.624	0.947	0.08	182.074	0.88	0.08	9.268	0.036	0.08	10.965	0.035
15	571	572	NS	1	-34.354	20.425	0.0	-34.065	20.345	0.0	4.609	24.666	2.547	2.663	24.861	4.503	0.08	182.156	0.898	0.08	170.447	0.947	0.08	0.099	0.0	0.08	0.11	0.0
16	571	572	SN	1	-34.919	18.725	0.0	-34.803	20.111	0.0	1.504	25.622	2.797	1.584	26.086	2.812	0.08	207.488	2.828	0.08	202.017	2.836	0.08	0.12	0.0	0.08	0.119	0.0
17	572	573	SN	1	-34.298	17.777	0.0	-34.267	20.599	0.0	-27.136	25.009	2.329	-24.944	25.866	2.416	0.081	179.895	2.154	0.08	178.617	2.117	0.08	34.614	0.023	0.08	20.925	0.034
18	572	573	SN	2	-34.298	17.777	0.0	-34.267	20.599	0.0	-27.136	25.009	2.329	-24.944	25.866	2.416	0.081	179.895	2.154	0.08	178.617	2.117	0.08	34.614	0.023	0.08	20.925	0.034
19	572	573	NS	1	-34.308	20.246	0.0	-34.948	20.374	0.0	-6.588	24.704	2.703	3.343	25.88	5.45	0.08	180.269	2.649	0.08	208.916	3.023	0.08	0.37	0.0	0.08	0.105	0.0
20	573	574	NS	3	-33.556	20.08	0.0	-34.47	18.827	0.0	-30.607	25.301	5.159	-33.718	26.089	9.715	0.08	151.616	1.06	0.08	187.133	1.027	0.08	76.925	0.052	0.08	157.383	0.043
21	573	574	SN	2	-33.984	20.642	0.0	-34.789	21.586	0.0	-19.346	24.814	2.354	-17.79	25.574	2.094	0.08	167.322	1.413	0.08	201.328	1.331	0.08	5.811	0.01	0.08	4.079	0.002
22	573	574	NS	1	-33.556	20.08	0.0	-34.47	18.827	0.0	-30.607	25.301	5.159	-33.718	26.089	9.715	0.08	151.616	1.06	0.08	187.133	1.027	0.08	76.925	0.052	0.08	157.383	0.043
23	574	575	SN	2	-32.983	20.529	0.0	-34.144	22.622	0.001	-26.689	24.997	2.364	-10.898	25.51	2.151	0.08	132.872	1.544	0.08	173.58	1.451	0.08	31.235	0.051	0.08	0.885	0.0
24	574	575	NS	1	-32.067	21.216	0.0	-34.068	19.016	0.0	-3.145	24.893	1.817	1.247	25.359	4.438	0.08	107.62	1.314	0.08	170.547	1.477	0.08	0.206	0.0	0.08	0.123	0.0
25	575	576	SN	1	-32.454	20.514	0.0	-34.666	21.101	0.0	-24.936	24.895	1.771	-21.724	25.769	1.905	0.08	117.651	2.028	0.08	195.743	1.981	0.08	20.885	0.013	0.08	10.0	0.008
26	575	576	NS	1	-34.801	20.741	0.0	-34.934	19.217	0.0	-12.487	24.53	4.349	-8.627	25.042	5.354	0.08	201.924	1.201	0.08	208.19	1.327	0.08	1.247	0.004	0.08	0.551	0.0
27	576	577	NS	1	-34.462	21.104	0.0	-34.668	19.786	0.0	3.605	24.519	3.016	-0.628	24.779	4.725	0.08	186.807	1.573	0.08	195.807	1.583	0.08	0.104	0.0	0.08	0.148	0.0
28	576	577	SN	1	-31.866	20.705	0.0	-34.6	20.985	0.0	-18.858	24.765	3.154	-18.335	25.538	3.538	0.08	102.779	0.795	0.08	192.785	0.883	0.08	5.199	0.012	0.08	4.616	0.01
29	577	578	SN	1	-33.987	19.954	0.0	-34.738	20.628	0.0	0.011	25.116	7.035	-1.423	25.575	10.247	0.08	167.415	1.262	0.08	198.974	1.258	0.08	0.138	0.0	0.08	0.162	0.0
30	577	578	NS	1	-34.752	19.466	0.0	-33.831	17.17	0.0	2.824	24.499	4.328	2.817	24.557	6.044	0.08	199.653	2.011	0.081	161.515	2.109	0.08	0.109	0.0	0.08	0.109	0.0
31	578	579	NS	1	-33.944	19.424	0.0	-34.973	18.307	0.0	3.082	24.789	4.548	2.983	25.233	4.554	0.08	165.77	1.737	0.081	210.078	2.113	0.08	0.107	0.0	0.08	0.108	0.0
32	578	579	SN	1	-34.53	19.653	0.0	-34.028	19.757	0.0	2.344	25.1	4.281	5.614	25.439	6.127	0.08	189.735	1.466	0.08	169.016	1.498	0.08	0.113	0.0	0.08	0.095	0.0

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

Normal Deviations

Alarming High Errors

33	579	580	SN	1	-33.819	19.571	0.0	-34.006	19.39	0.0	-29.543	24.151	0.673	-27.001	25.054	0.416	0.08	161.091	3.009	0.08	168.18	2.655	0.08	60.217	0.012	0.08	33.56	0.008
34	579	580	NS	1	-34.716	18.801	0.0	-34.809	18.151	0.0	6.164	24.694	0.108	5.859	24.833	0.153	0.08	198.24	2.94	0.081	202.292	2.851	0.08	0.093	0.0	0.08	0.094	0.0
35	580	581	SN	1	-34.506	19.565	0.0	-34.685	20.266	0.0	-10.624	24.11	0.634	-5.604	24.676	0.327	0.08	188.649	2.044	0.08	196.593	1.841	0.08	0.834	0.0	0.08	0.309	0.0
36	580	581	NS	1	-33.331	18.57	0.0	-33.662	18.702	0.0	-8.598	25.303	0.042	-7.244	23.993	0.023	0.081	143.988	0.876	0.08	155.392	0.873	0.08	0.548	0.0	0.08	0.419	0.0
37	581	582	SN	1	-34.841	20.21	0.0	-34.448	20.514	0.0	3.37	24.548	1.145	2.706	22.655	0.115	0.08	203.813	1.422	0.08	186.182	1.327	0.08	0.105	0.0	0.08	0.11	0.0
38	581	582	NS	1	-31.282	18.306	0.0	-31.285	16.538	0.0	-7.551	22.534	0.002	-31.907	23.453	0.101	0.081	89.835	0.28	0.081	89.902	0.46	0.08	0.445	0.0	0.08	103.738	0.035
39	582	583	SN	1	-34.114	18.499	0.0	-34.32	18.673	0.0	2.735	23.759	1.882	3.399	23.62	1.718	0.081	172.413	1.383	0.08	180.781	1.363	0.08	0.11	0.0	0.08	0.105	0.0
40	582	583	NS	1	-33.351	18.171	0.0	-33.987	18.762	0.0	-10.915	21.043	0.0	-14.925	22.995	0.014	0.081	144.661	2.109	0.08	167.463	2.131	0.08	0.888	0.0	0.08	2.139	0.01
41	583	584	NS	1	-32.533	18.307	0.0	-33.467	18.17	0.0	-9.237	24.277	0.283	-8.301	24.338	0.417	0.081	119.796	0.918	0.081	148.578	0.881	0.08	0.624	0.0	0.08	0.516	0.0
42	583	584	SN	1	-33.447	16.261	0.0	-34.308	18.626	0.0	7.669	17.854	0.0	5.387	19.403	0.0	0.081	147.872	0.914	0.081	180.23	0.903	0.081	0.089	0.0	0.08	0.095	0.0
43	584	585	NS	1	-32.601	18.934	0.0	-34.354	19.44	0.0	-11.489	23.433	0.188	-9.87	26.558	0.804	0.08	121.687	0.828	0.08	182.178	0.984	0.08	1.004	0.002	0.08	0.712	0.0
44	585	586	SN	1	-34.687	18.914	0.0	-34.563	20.418	0.0	1.646	24.895	2.673	2.367	24.721	2.595	0.08	196.67	2.658	0.08	191.158	2.72	0.08	0.119	0.0	0.08	0.112	0.0
45	585	586	NS	1	-34.851	20.64	0.0	-34.782	20.687	0.0	-0.809	24.369	1.809	0.084	24.294	2.39	0.08	204.267	1.309	0.08	201.095	1.167	0.08	0.151	0.0	0.08	0.137	0.0
46	586	587	SN	2	-34.185	18.923	0.0	-33.899	20.452	0.0	-7.206	24.76	2.588	-7.585	25.599	2.649	0.08	175.242	3.432	0.08	164.079	3.586	0.08	0.416	0.0	0.08	0.458	0.0
47	586	587	NS	1	-34.849	20.487	0.0	-34.925	20.048	0.0	2.067	24.861	3.284	1.764	25.875	5.332	0.08	204.197	2.123	0.08	207.795	2.146	0.08	0.115	0.0	0.08	0.118	0.0
48	587	588	NS	1	-34.626	20.319	0.0	-34.871	19.492	0.0	2.53	25.028	3.314	3.432	26.312	7.437	0.08	193.997	2.098	0.08	205.169	2.135	0.08	0.111	0.0	0.08	0.105	0.0
49	588	589	NS	1	-34.939	20.026	0.0	-34.348	18.694	0.0	-25.884	24.608	2.102	-20.994	25.168	5.204	0.08	208.414	1.428	0.08	181.936	1.238	0.08	25.969	0.041	0.08	8.465	0.024
50	589	590	NS	1	-34.594	20.837	0.0	-34.41	19.186	0.0	-4.933	24.667	2.5	0.61	25.185	4.558	0.08	192.506	1.401	0.08	184.502	1.531	0.08	0.274	0.0	0.08	0.13	0.0
51	589	590	SN	1	-34.484	20.64	0.0	-34.431	21.547	0.0	-17.224	24.85	1.782	-16.061	25.609	1.852	0.08	187.704	2.404	0.08	185.459	2.408	0.08	3.588	0.004	0.08	2.76	0.006
52	590	591	SN	1	-32.989	19.353	0.0	-34.352	20.695	0.0	-9.823	25.142	2.001	-15.762	25.733	2.063	0.08	133.067	1.171	0.08	182.108	1.157	0.08	0.705	0.0	0.08	2.58	0.001
53	590	591	NS	1	-34.368	20.1	0.0	-33.616	19.588	0.0	1.329	24.287	5.156	-1.581	25.074	6.532	0.08	182.756	2.064	0.08	153.719	2.035	0.08	0.122	0.0	0.08	0.166	0.0
54	591	592	SN	1	-34.215	20.854	0.0	-34.857	21.389	0.0	-21.319	24.683	5.048	-21.938	25.418	6.171	0.08	176.412	1.29	0.08	204.555	1.151	0.08	9.114	0.032	0.08	10.503	0.037
55	591	592	NS	1	-34.782	20.738	0.0	-34.49	19.001	0.0	2.916	24.372	3.126	2.98	24.687	7.591	0.08	201.047	2.106	0.08	187.993	2.289	0.08	0.108	0.0	0.08	0.108	0.0
56	591	592	NS	1	-34.782	20.738	0.0	-34.49	19.001	0.0	2.916	24.372	2.715	2.98	24.687	5.45	0.08	201.047	2.096	0.08	187.993	2.289	0.08	0.108	0.0	0.08	0.108	0.0
57	591	592	SN	2	-34.215	20.854	0.0	-34.857	21.389	0.0	-21.319	24.683	5.048	-21.938	25.418	6.171	0.08	176.412	1.29	0.08	204.555	1.151	0.08	9.114	0.032	0.08	10.503	0.037
58	592	593	NS	1	-34.894	19.757	0.0	-34.804	16.501	0.0	6.004	24.531	0.867	3.832	24.471	0.707	0.08	206.293	2.526	0.081	202.103	2.501	0.08	0.093	0.0	0.08	0.103	0.0
59	592	593	SN	1	-33.732	19.997	0.0	-34.188	19.984	0.0	4.041	24.969	5.058	4.047	25.317	8.26	0.08	157.894	1.404	0.08	175.399	1.248	0.08	0.101	0.0	0.08	0.101	0.0
60	592	593	NS	2	-34.894	19.757	0.0	-34.804	16.501	0.0	6.004	24.531	0.867	3.832	24.471	0.707	0.08	206.293	2.526	0.081	202.103	2.501	0.08	0.093	0.0	0.08	0.103	0.0

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

Normal Deviations

Alarming High Errors