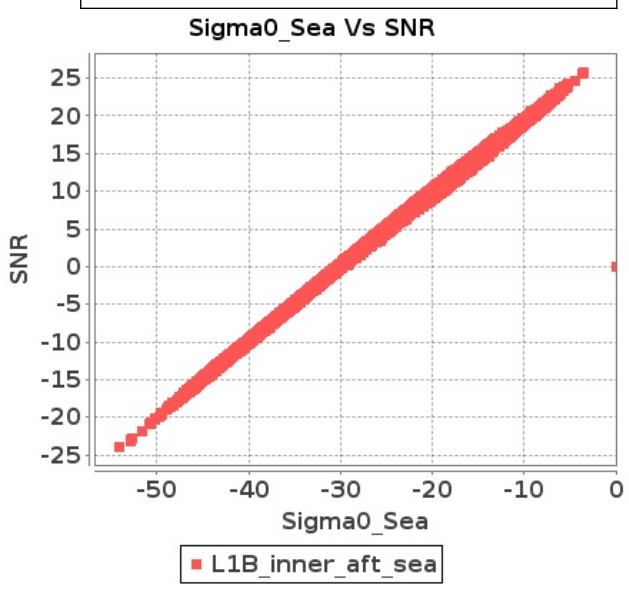
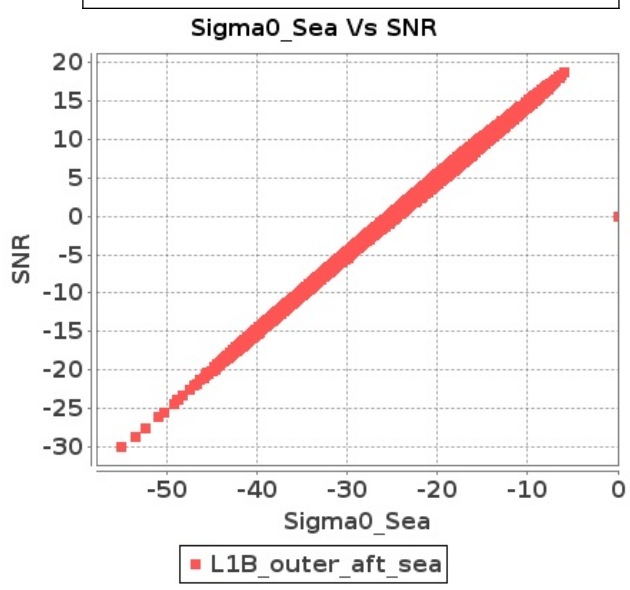
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-DEC-2016 To 29-DEC-2016

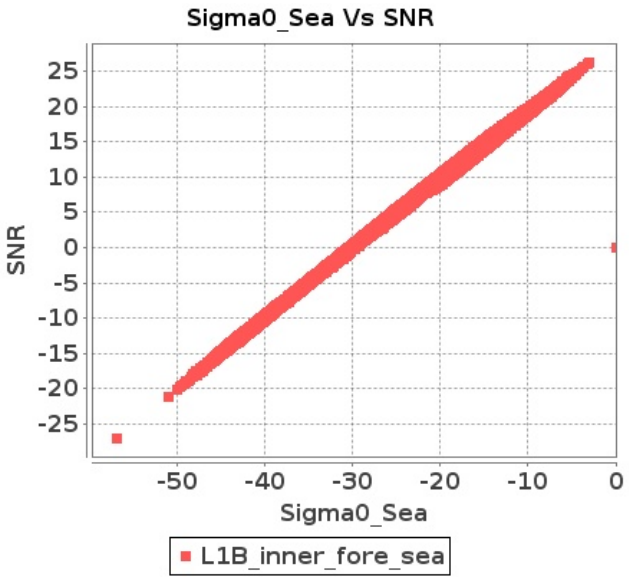
Inner Sea Aft Sigma0VsSNR



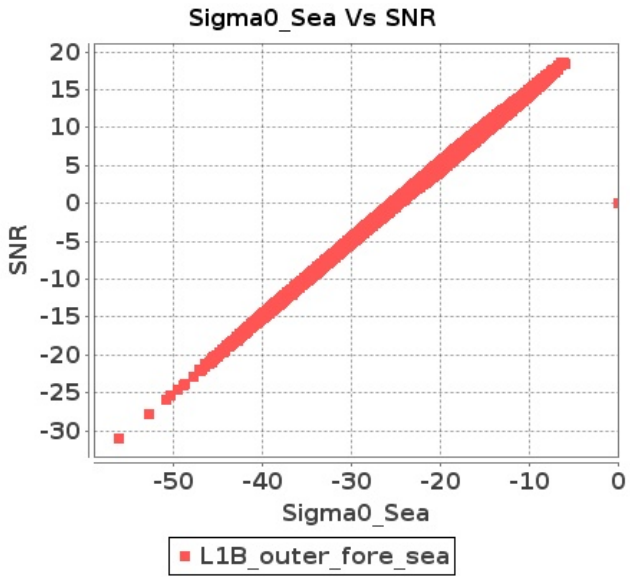
Outer Sea Aft Sigma0VsSNR



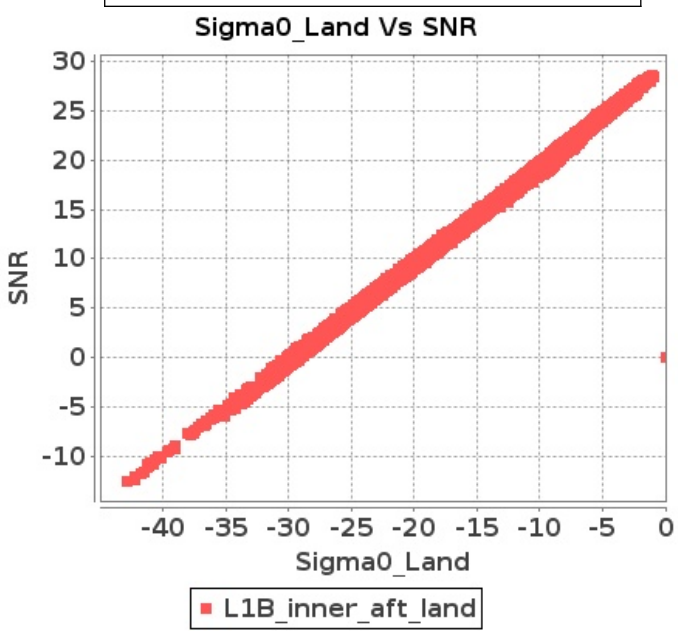
Inner Sea Fore Sigma0VsSNR



Outer Sea Fore Sigma0VsSNR



Inner Land Aft Sigma0VsSNR



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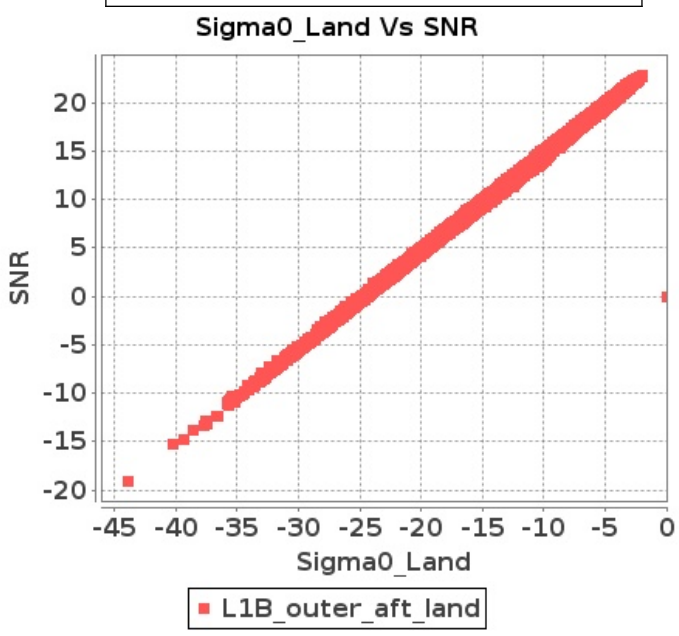

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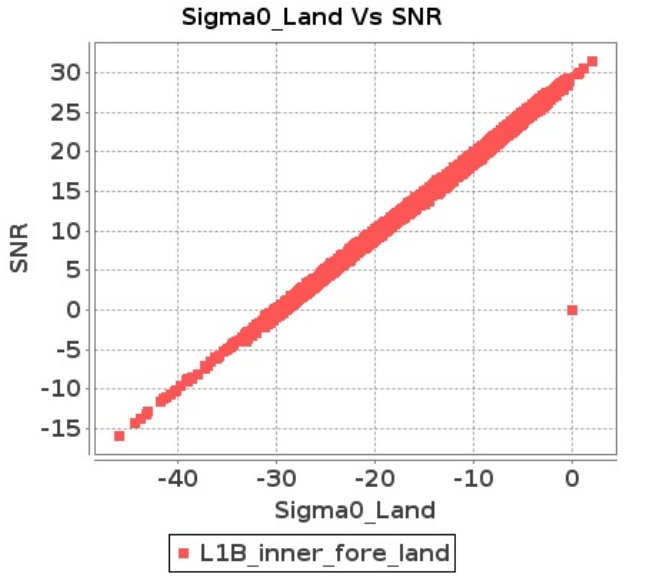
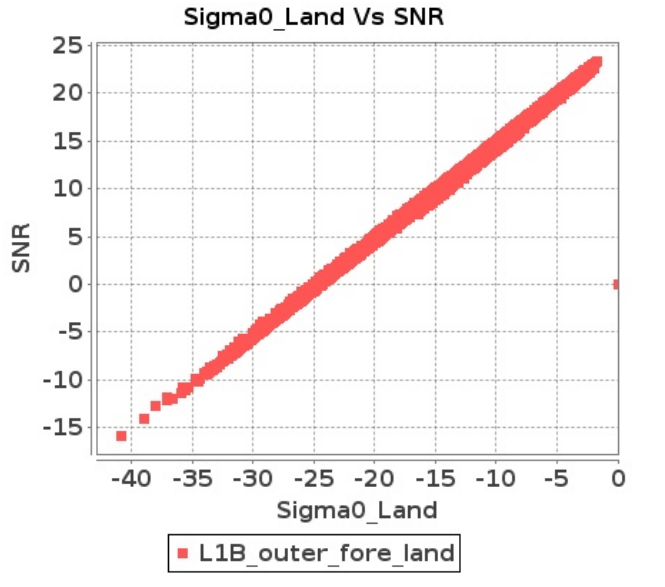
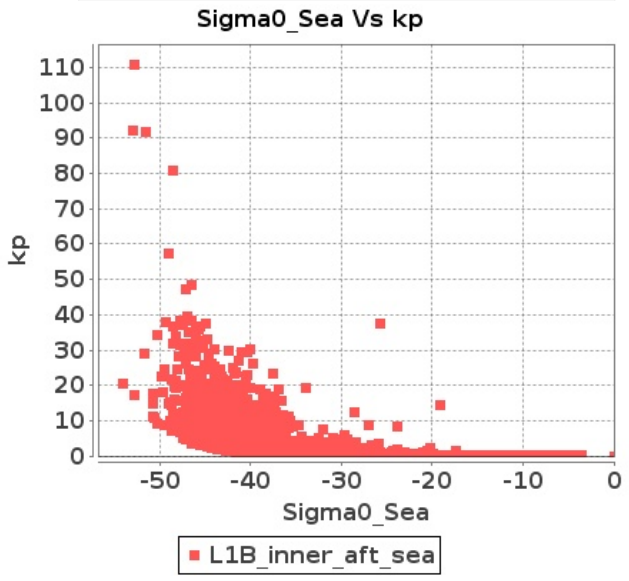


Outer Land Fore Sigma0VsSNR



Inner Sea Aft Sigma0VsKp



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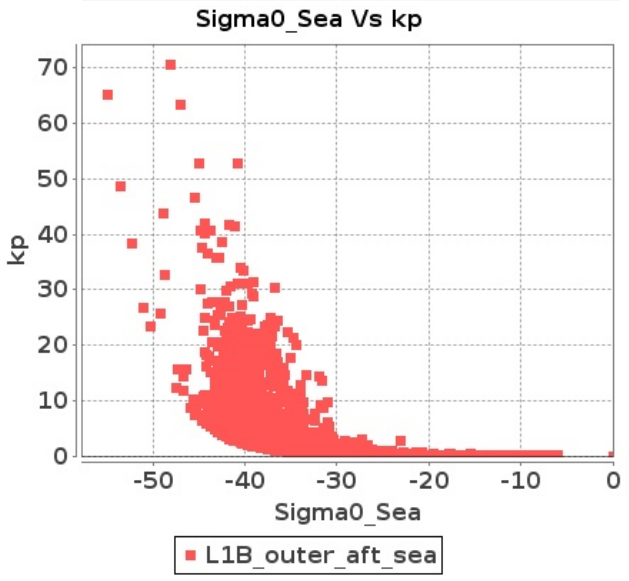

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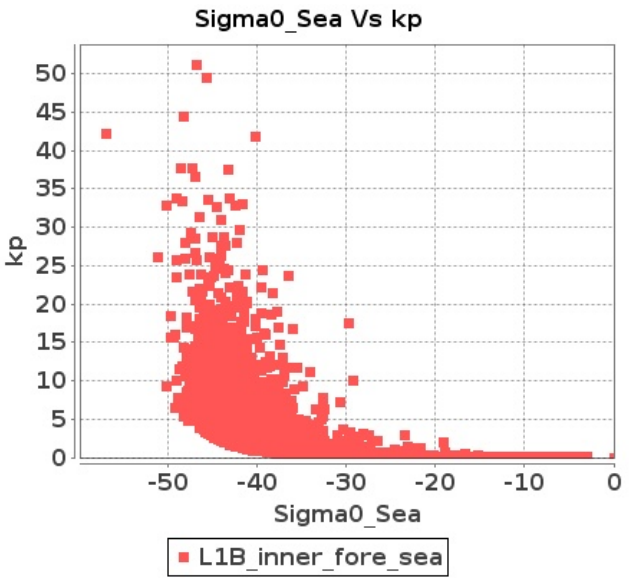
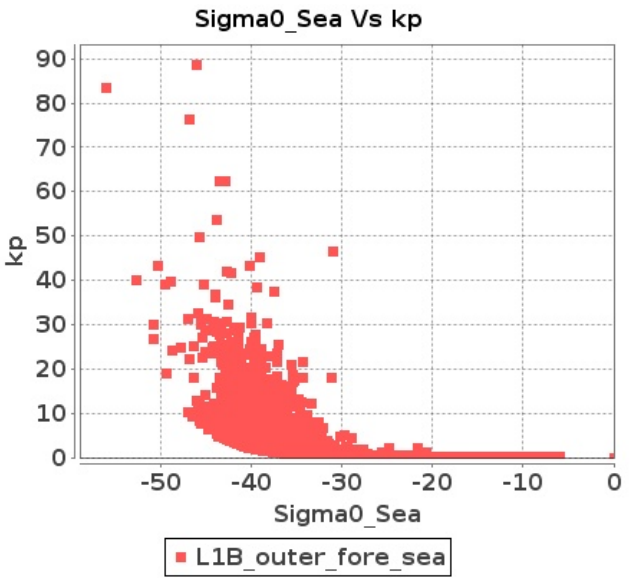
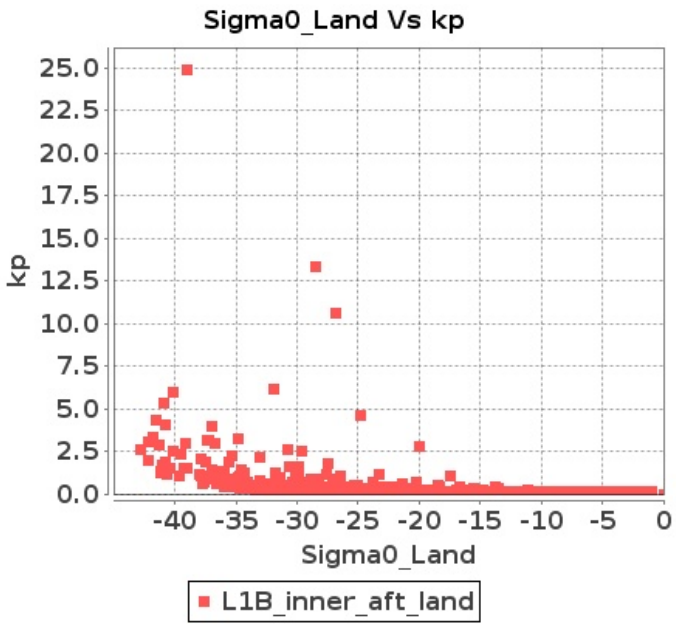


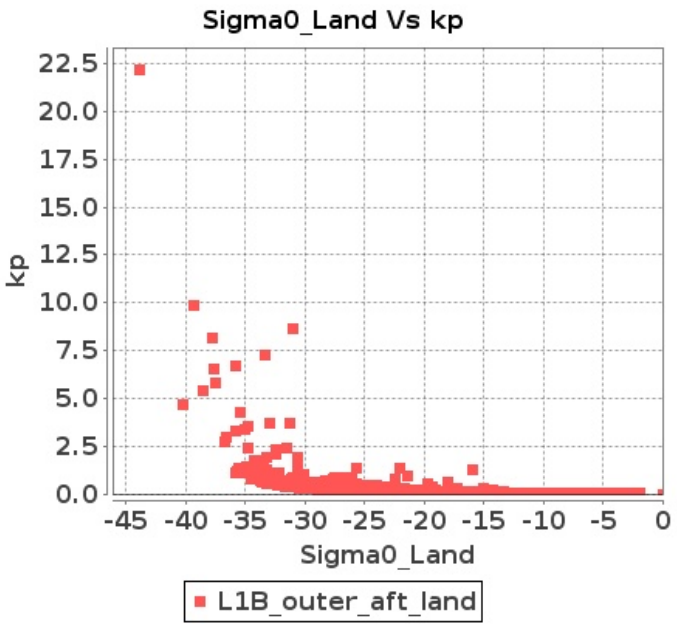
Outer Sea Fore Sigma0VsKp



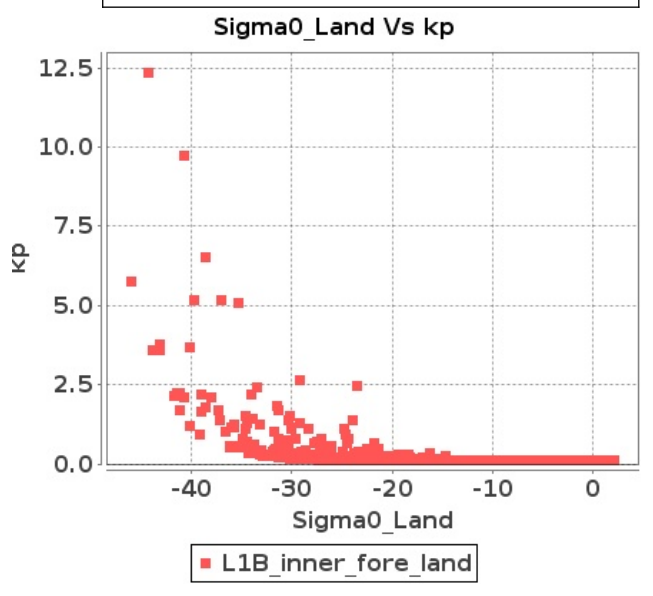
Inner Land Aft Sigma0VsKp



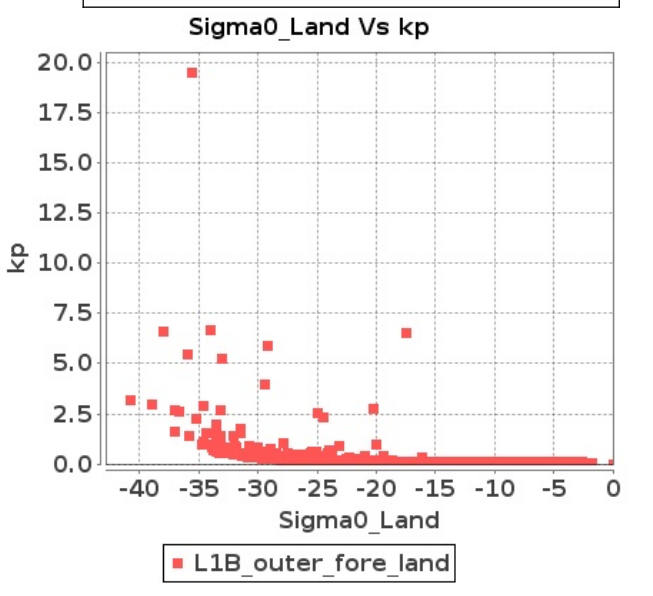
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 28-DEC-2016 To 29-DEC-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	1346	1347	SN	1	48.754	49.301	0.0	0.003	1.291	0.385	1033.792	1074.824	0.0	-91.181	-90.044	0.0
2	1347	1348	SN	1	48.78	49.279	0.0	0.003	1.291	0.389	1033.816	1074.616	0.0	-91.163	-89.999	0.0
3	1347	1348	NS	1	48.859	49.386	0.0	0.003	1.291	0.387	1049.504	1076.264	0.0	-91.193	-90.173	0.0
4	1348	1349	NS	1	48.86	49.372	0.0	0.003	1.291	0.364	1050.168	1076.36	0.0	-91.168	-90.18	0.0
5	1348	1349	SN	1	48.763	49.33	0.0	0.003	1.291	0.369	1033.024	1074.632	0.0	-91.087	-90.016	0.0
6	1349	1350	NS	1	48.86	49.395	0.0	0.003	1.291	0.362	1049.84	1076.504	0.0	-91.234	-90.173	0.0
7	1349	1350	SN	1	48.767	49.288	0.0	0.003	1.291	0.358	1033.256	1074.712	0.0	-91.185	-90.041	0.0
8	1350	1351	NS	1	48.845	49.376	0.0	0.003	1.291	0.369	1050.472	1076.44	0.0	-91.277	-90.192	0.0
9	1350	1351	SN	1	48.76	49.32	0.0	0.003	1.291	0.361	1033.416	1074.664	0.0	-91.159	-90.04	0.0
10	1351	1352	NS	1	48.855	49.368	0.0	0.003	234.503	0.371	1050.536	1076.296	0.0	-91.233	-90.179	0.0
11	1351	1352	SN	1	48.783	49.325	0.0	0.003	1.291	0.359	1033.488	1074.52	0.0	-91.323	-90.041	0.0
12	1352	1353	SN	1	48.773	49.287	0.0	0.003	1.291	0.367	1033.384	1074.408	0.0	-91.215	-90.041	0.0
13	1352	1353	NS	1	48.857	49.354	0.0	0.003	244.596	0.375	1049.928	1076.152	0.0	-91.149	-90.19	0.0
14	1353	1354	SN	1	48.782	49.308	0.0	0.003	1.291	0.375	1033.416	1074.656	0.0	-91.499	-90.021	0.0
15	1353	1354	NS	1	48.827	49.373	0.0	0.003	1.291	0.372	1049.696	1076.04	0.0	-91.38	-90.198	0.0
16	1354	1355	SN	1	48.792	49.318	0.0	0.003	298.312	0.377	1033.368	1074.472	0.0	-91.313	-90.024	0.0
17	1354	1355	NS	1	48.859	49.379	0.0	0.003	195.457	0.372	1050.144	1076.112	0.0	-91.231	-90.197	0.0
18	1355	1356	NS	1	48.849	49.384	0.0	0.003	1.291	0.38	1050.112	1076.432	0.0	-91.35	-90.155	0.0
19	1355	1356	SN	1	48.764	49.298	0.0	0.003	1.291	0.363	1033.592	1074.784	0.0	-91.459	-90.021	0.0
20	1356	1357	SN	1	48.765	49.284	0.0	0.003	1.291	0.363	1033.424	1074.68	0.0	-91.169	-90.047	0.0
21	1356	1357	NS	2	48.822	49.381	0.0	0.003	1.291	0.376	1049.76	1075.976	0.0	-91.274	-90.176	0.0
22	1357	1358	NS	1	48.833	49.381	0.0	0.003	1.291	0.374	1050.072	1075.896	0.0	-91.271	-90.198	0.0
23	1357	1358	SN	1	48.766	49.324	0.0	0.003	1.291	0.371	1033.928	1074.624	0.0	-91.501	-90.016	0.0
24	1358	1359	NS	1	48.819	49.343	0.0	0.003	1.291	0.369	1050.04	1076.504	0.0	-91.669	-90.195	0.0
25	1358	1359	SN	1	48.758	49.322	0.0	0.003	1.291	0.372	1034.056	1074.664	0.0	-91.214	-90.03	0.0
26	1359	1360	SN	1	48.759	49.275	0.0	0.003	1.291	0.368	1033.568	1074.592	0.0	-91.576	-90.043	0.0
27	1359	1360	NS	1	48.851	49.374	0.0	0.003	1.291	0.371	1049.456	1076.24	0.0	-91.274	-90.196	0.0
28	1360	1361	NS	1	48.857	49.371	0.0	0.003	1.291	0.367	1049.04	1075.944	0.0	-91.361	-90.193	0.0
29	1360	1361	SN	1	48.771	49.3	0.0	0.003	1.291	0.371	1033.512	1074.368	0.0	-91.074	-90.047	0.0
30	1361	1362	NS	1	48.82	49.379	0.0	0.003	1.291	0.377	1049.16	1075.848	0.0	-91.218	-90.163	0.0
31	1361	1362	SN	1	48.778	49.275	0.0	0.003	1.291	0.388	1034.36	1074.328	0.0	-91.191	-90.032	0.0
32	1362	1363	NS	1	48.859	49.354	0.0	0.003	1.291	0.373	1049.008	1075.72	0.0	-91.188	-90.168	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	1362	1363	SN	1	48.761	49.29	0.0	0.003	1.291	0.383	1033.688	1074.432	0.0	-91.639	-90.016	0.0
34	1363	1364	NS	1	48.849	49.383	0.0	0.003	1.291	0.361	1049.44	1075.952	0.0	-91.462	-90.156	0.0
35	1363	1364	SN	1	48.77	49.317	0.0	0.003	1.291	0.368	1033.488	1074.344	0.0	-91.362	-90.046	0.0
36	1364	1365	NS	2	48.846	49.38	0.0	0.003	1.291	0.363	1049.856	1075.984	0.0	-91.239	-90.175	0.0
37	1364	1365	NS	1	48.846	49.38	0.0	0.003	1.291	0.363	1049.856	1075.984	0.0	-91.239	-90.175	0.0
38	1364	1365	SN	1	48.746	49.312	0.0	0.003	1.291	0.363	1033.936	1074.304	0.0	-91.901	-90.045	0.0
39	1364	1365	SN	2	48.746	49.312	0.0	0.003	1.291	0.363	1033.936	1074.304	0.0	-91.901	-90.045	0.0
40	1365	1366	NS	2	48.839	49.357	0.0	0.003	1.291	0.373	1050.008	1075.848	0.0	-91.942	-90.158	0.0
41	1365	1366	SN	1	48.772	49.32	0.0	0.003	1.291	0.365	1033.968	1074.168	0.0	-91.676	-90.046	0.0
42	1365	1366	SN	2	48.772	49.32	0.0	0.003	1.291	0.365	1033.968	1074.168	0.0	-91.676	-90.046	0.0
43	1365	1366	NS	1	48.839	49.357	0.0	0.003	1.291	0.373	1050.008	1075.848	0.0	-91.942	-90.158	0.0
44	1366	1367	NS	4	48.859	49.388	0.0	0.003	1.291	0.377	1050.032	1075.72	0.0	-91.328	-90.177	0.0
45	1366	1367	NS	2	48.859	49.388	0.0	0.003	1.291	0.377	1050.032	1075.72	0.0	-91.328	-90.177	0.0
46	1366	1367	SN	1	48.762	49.273	0.0	0.003	1.291	0.365	1033.48	1074.368	0.0	-91.226	-90.046	0.0
47	1366	1367	SN	3	48.762	49.273	0.0	0.003	1.291	0.365	1033.48	1074.368	0.0	-91.226	-90.046	0.0
48	1367	1368	NS	1	48.812	49.376	0.0	0.003	263.992	0.373	1049.304	1075.504	0.0	-91.201	-90.185	0.0
49	1367	1368	SN	1	48.764	49.325	0.0	0.003	267.031	0.373	1033.616	1074.248	0.0	-91.242	-90.047	0.0
50	1368	1369	SN	1	48.799	49.277	0.0	0.003	1.291	0.379	1033.976	1074.016	0.0	-91.218	-90.024	0.0
51	1368	1369	NS	1	48.826	49.379	0.0	0.003	271.52	0.37	1049.512	1075.464	0.0	-91.218	-90.191	0.0
52	1369	1370	SN	1	48.793	49.316	0.0	0.003	1.291	0.368	1033.48	1074.368	0.0	-91.253	-90.039	0.0
53	1369	1370	NS	2	48.821	49.369	0.0	0.003	219.944	0.376	1049.04	1075.504	0.0	-91.542	-90.159	0.0
54	1370	1371	SN	1	48.78	49.274	0.0	0.003	1.291	0.363	1033.904	1074.264	0.0	-91.097	-90.036	0.0
55	1370	1371	NS	1	48.857	49.365	0.0	0.003	1.291	0.382	1049.072	1075.456	0.0	-91.286	-90.168	0.0
56	1371	1372	NS	1	48.815	49.365	0.0	0.003	1.291	0.376	1049.008	1075.392	0.0	-91.274	-90.178	0.0
57	1371	1372	SN	1	48.773	49.296	0.0	0.003	1.291	0.367	1033.84	1074.096	0.0	-91.177	-90.045	0.0
58	1372	1373	NS	1	48.816	49.376	0.0	0.003	1.291	0.373	1049.728	1076.176	0.0	-91.271	-90.193	0.0
59	1372	1373	SN	1	48.786	49.321	0.0	0.003	1.291	0.371	1033.888	1074.136	0.0	-91.204	-90.016	0.0
60	1373	1374	SN	1	48.772	49.291	0.0	0.003	188.21	0.37	1034.008	1074.144	0.0	-91.08	-90.033	0.0
61	1373	1374	NS	1	48.851	49.367	0.0	0.003	184.934	0.369	1049.576	1075.92	0.0	-91.293	-90.192	0.0
62	1374	1375	SN	1	48.749	49.318	0.0	0.003	1.291	0.365	1034.0	1074.136	0.0	-91.177	-90.052	0.0
63	1374	1375	NS	1	48.844	49.374	0.0	0.003	192.457	0.372	1048.944	1075.304	0.0	-91.19	-90.19	0.0
64	1375	1376	NS	1	48.857	49.377	0.0	0.003	1.291	0.372	1048.944	1075.312	0.0	-91.227	-90.17	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	1346	1347	SN	1	-34.925	22.484	0.013	-33.432	23.911	0.302	6.762	28.377	19.406	9.831	28.309	18.299	0.103	262.519	1.339	0.103	186.202	1.045	0.103	0.117	0.0	0.103	0.109	0.0
2	1347	1348	SN	1	-34.496	22.879	0.146	-34.359	23.727	0.535	-26.794	28.595	9.004	-15.675	33.334	9.355	0.103	237.845	2.214	0.103	230.449	1.923	0.103	40.435	0.012	0.102	3.2	0.006
3	1347	1348	NS	1	-34.665	24.2	0.045	-34.295	23.488	0.012	7.315	31.918	11.191	6.993	31.149	19.471	0.103	247.302	1.623	0.103	227.153	1.298	0.102	0.115	0.0	0.103	0.116	0.0
4	1348	1349	NS	1	-34.993	22.203	0.001	-34.919	23.841	0.003	-2.006	30.925	6.185	-1.488	35.1	13.004	0.103	266.72	5.076	0.103	262.188	4.717	0.103	0.223	0.0	0.102	0.209	0.0
5	1348	1349	SN	1	-34.979	23.12	0.113	-34.871	23.417	0.319	3.226	29.607	7.588	4.604	27.323	3.601	0.103	265.834	2.982	0.103	259.264	2.517	0.103	0.136	0.0	0.103	0.127	0.0
6	1349	1350	NS	1	-34.001	26.111	0.184	-33.881	25.588	0.273	-7.181	28.097	7.077	-8.864	30.894	12.554	0.103	212.295	2.918	0.103	206.443	3.194	0.103	0.525	0.0	0.103	0.733	0.0
7	1349	1350	SN	1	-34.953	23.702	0.012	-34.851	24.262	0.053	5.064	33.699	9.133	6.813	26.845	4.102	0.103	264.267	2.576	0.103	258.114	1.959	0.102	0.124	0.0	0.103	0.117	0.0
8	1350	1351	NS	1	-34.778	23.821	0.053	-34.473	24.274	0.127	-7.405	28.165	6.383	-8.041	28.784	11.289	0.103	253.806	5.463	0.103	236.624	5.3	0.103	0.548	0.0	0.103	0.621	0.0
9	1350	1351	SN	1	-34.841	24.517	0.078	-34.086	25.176	0.121	6.249	27.098	8.782	6.529	26.609	4.002	0.103	257.509	1.419	0.103	216.485	1.207	0.103	0.119	0.0	0.103	0.118	0.0
10	1351	1352	NS	1	-33.597	21.931	0.0	-34.662	22.35	0.002	-6.401	27.78	3.514	-3.986	28.428	7.917	0.103	193.45	2.193	0.103	247.088	2.53	0.103	0.453	0.0	0.103	0.298	0.0
11	1351	1352	SN	1	-34.615	21.513	0.0	-34.92	22.375	0.002	6.01	28.182	14.568	7.366	28.348	19.024	0.103	249.916	3.714	0.103	262.292	2.319	0.103	0.12	0.0	0.103	0.115	0.0
12	1352	1353	SN	1	-34.611	21.697	0.0	-34.919	22.797	0.016	5.786	27.942	15.297	6.473	27.806	16.158	0.103	244.2	4.025	0.103	262.206	3.486	0.103	0.121	0.0	0.103	0.118	0.0
13	1352	1353	NS	1	-34.625	23.348	0.032	-34.96	22.837	0.045	-4.115	28.075	4.932	-6.228	29.008	8.049	0.103	245.022	2.599	0.103	264.741	2.578	0.103	0.305	0.0	0.103	0.439	0.0
14	1353	1354	SN	1	-34.752	23.187	0.017	-34.363	23.383	0.067	6.078	29.126	9.972	8.071	30.366	10.616	0.103	252.303	2.479	0.103	230.693	2.141	0.103	0.119	0.0	0.103	0.113	0.0
15	1353	1354	NS	1	-34.509	23.261	0.094	-34.985	24.075	0.264	1.858	27.637	8.81	2.494	28.638	15.591	0.103	238.521	1.958	0.103	266.204	1.993	0.103	0.149	0.0	0.103	0.143	0.0
16	1354	1355	SN	1	-34.623	23.536	0.233	-34.872	25.64	0.522	-2.336	34.099	12.159	-1.499	35.123	11.466	0.103	244.944	3.198	0.103	259.336	2.694	0.102	0.234	0.0	0.102	0.209	0.0
17	1354	1355	NS	1	-34.026	24.703	0.421	-34.318	25.037	0.603	-10.066	28.748	9.696	-6.738	28.938	15.427	0.103	213.485	0.804	0.103	228.314	0.806	0.103	0.94	0.0	0.103	0.483	0.0
18	1355	1356	NS	1	-34.212	24.273	0.397	-34.759	24.57	0.466	5.865	29.064	20.116	7.053	30.038	33.135	0.103	222.813	3.306	0.103	252.719	3.238	0.103	0.12	0.0	0.103	0.116	0.0
19	1355	1356	SN	1	-34.75	23.423	0.033	-34.798	26.347	0.197	-12.533	28.437	16.534	-1.129	29.871	14.351	0.103	252.187	8.309	0.103	254.959	7.336	0.103	1.594	0.002	0.103	0.2	0.0
20	1356	1357	SN	1	-34.883	22.254	0.005	-34.866	24.899	0.137	-1.144	28.55	14.912	-0.278	29.477	14.067	0.103	260.029	2.572	0.103	259.032	2.015	0.103	0.2	0.0	0.103	0.182	0.0
21	1356	1357	NS	2	-34.94	24.002	0.069	-34.903	23.023	0.017	-10.793	28.368	11.762	-23.67	29.525	20.581	0.103	263.48	3.718	0.103	261.217	3.68	0.103	1.096	0.003	0.103	19.738	0.011
22	1357	1358	NS	1	-34.133	24.629	0.105	-34.708	23.266	0.173	4.606	32.265	15.757	4.504	29.437	22.151	0.103	218.782	2.95	0.103	249.803	3.142	0.102	0.127	0.0	0.103	0.127	0.0
23	1357	1358	SN	1	-34.755	22.928	0.02	-34.431	24.859	0.269	-2.549	29.262	13.37	-2.633	29.11	12.33	0.103	252.456	2.716	0.103	234.353	2.016	0.103	0.241	0.0	0.103	0.243	0.0
24	1358	1359	NS	1	-33.755	24.027	0.089	-34.671	23.827	0.195	8.738	28.838	25.892	11.069	29.098	35.134	0.103	200.6	1.227	0.103	247.658	1.118	0.103	0.112	0.0	0.103	0.108	0.0
25	1358	1359	SN	1	-33.717	24.636	0.046	-34.877	24.407	0.6	-9.466	29.305	13.106	-7.266	30.003	12.761	0.103	198.824	3.227	0.103	259.632	2.647	0.103	0.829	0.0	0.103	0.534	0.0
26	1359	1360	SN	1	-34.628	23.72	0.031	-34.659	24.615	0.41	-7.811	29.296	26.357	-8.18	29.67	29.057	0.103	245.196	4.749	0.103	246.943	4.749	0.103	0.594	0.0	0.103	0.639	0.0
27	1359	1360	NS	1	-34.795	25.175	0.382	-34.673	25.046	0.448	8.349	28.323	24.562	9.248	28.951	32.448	0.103	254.841	2.879	0.103	247.717	2.734	0.103	0.112	0.0	0.103	0.11	0.0
28	1360	1361	NS	1	-34.632	24.839	0.27	-34.97	26.078	0.307	8.387	28.86	20.89	8.586	29.203	30.191	0.103	245.412	3.373	0.103	265.216	3.596	0.103	0.112	0.0	0.103	0.112	0.0
29	1360	1361	SN	1	-34.929	24.101	0.076	-34.485	24.188	0.354	6.026	29.214	35.935	8.53	30.156	42.454	0.103	262.792	2.946	0.103	237.248	2.743	0.103	0.12	0.0	0.103	0.112	0.0
30	1361	1362	NS	1	-34.752	24.873	0.161	-34.868	25.718	0.135	3.543	29.847	12.599	3.941	30.948	20.342	0.103	252.274	2.017	0.103	259.126	1.959	0.103	0.134	0.0	0.103	0.131	0.0
31	1361	1362	SN	1	-34.553	22.908	0.068	-34.679	23.748	0.359	4.476	27.964	11.192	8.243	28.018	12.089	0.103	241.063	2.156	0.103	248.075	1.77	0.103	0.127	0.0	0.103	0.113	0.0
32	1362	1363	NS	1	-34.868	23.105	0.012	-34.603	23.4	0.004	6.552	33.084	8.849	7.248	34.317	18.016	0.103	259.068	3.912	0.103	243.775	3.732	0.102	0.118	0.0	0.102	0.115	0.0
33	1362	1363	SN	1	-34.674	22.955	0.151	-34.611	23.804	0.462	-0.024	27.774	10.603	0.99	28.038	9.872	0.103	247.807	5.551	0.103	244.264	5.013	0.103	0.177	0.0	0.103	0.161	0.0

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

Normal Deviations

Alarming High Errors

34	1363	1364	NS	1	-34.999	24.919	0.091	-34.598	23.527	0.055	-5.7	27.087	5.781	-2.087	28.095	12.108	0.103	267.029	4.064	0.103	243.533	4.112	0.103	0.399	0.0	0.103	0.226	0.0
35	1363	1364	SN	1	-34.946	22.716	0.048	-34.725	23.968	0.109	4.686	27.265	7.101	5.382	31.624	2.659	0.103	263.847	6.938	0.103	250.717	6.032	0.103	0.126	0.0	0.102	0.123	0.0
36	1364	1365	NS	2	-34.264	23.764	0.05	-34.557	24.426	0.123	-5.665	27.339	7.129	-9.087	27.916	12.978	0.103	225.533	1.787	0.103	241.178	1.821	0.103	0.396	0.0	0.103	0.767	0.0
37	1364	1365	NS	1	-34.264	23.764	0.05	-34.557	24.426	0.123	-5.665	27.339	7.129	-9.087	27.916	12.978	0.103	225.533	1.787	0.103	241.178	1.821	0.103	0.396	0.0	0.103	0.767	0.0
38	1364	1365	SN	1	-34.407	22.645	0.013	-34.086	23.575	0.051	6.402	27.409	10.233	7.028	26.27	4.544	0.103	233.049	1.336	0.103	216.448	1.088	0.103	0.118	0.0	0.103	0.116	0.0
39	1364	1365	SN	2	-34.407	22.645	0.013	-34.086	23.575	0.051	6.402	27.409	10.233	7.028	26.27	4.544	0.103	233.049	1.336	0.103	216.448	1.088	0.103	0.118	0.0	0.103	0.116	0.0
40	1365	1366	NS	2	-32.974	21.423	0.0	-33.806	22.337	0.012	-26.684	29.891	3.413	-23.469	33.173	6.723	0.103	167.576	2.58	0.103	202.947	3.795	0.103	39.436	0.017	0.102	18.853	0.006
41	1365	1366	SN	1	-34.227	20.373	0.0	-33.692	21.613	0.0	3.851	27.429	12.667	6.208	27.466	13.863	0.103	223.621	1.879	0.103	197.637	1.192	0.103	0.131	0.0	0.103	0.119	0.0
42	1365	1366	SN	2	-34.227	20.373	0.0	-33.692	21.613	0.0	3.851	27.429	12.667	6.208	27.466	13.863	0.103	223.621	1.879	0.103	197.637	1.192	0.103	0.131	0.0	0.103	0.119	0.0
43	1365	1366	NS	1	-32.974	21.423	0.0	-33.806	22.337	0.012	-26.684	29.891	3.413	-23.469	33.173	6.723	0.103	167.576	2.58	0.103	202.947	3.795	0.103	39.436	0.017	0.102	18.853	0.006
44	1366	1367	NS	4	-34.869	22.641	0.008	-34.125	23.136	0.013	-16.539	27.226	4.318	-5.49	28.785	8.224	0.103	259.156	3.304	0.103	218.355	3.692	0.103	3.887	0.002	0.103	0.384	0.0
45	1366	1367	NS	2	-34.869	22.641	0.008	-34.125	23.136	0.013	-16.539	27.226	4.318	-5.49	28.785	8.224	0.103	259.156	3.304	0.103	218.355	3.692	0.103	3.887	0.002	0.103	0.384	0.0
46	1366	1367	SN	1	-34.721	21.784	0.0	-34.994	22.738	0.01	5.724	27.86	14.798	7.197	28.256	17.875	0.103	250.496	4.803	0.103	266.765	4.441	0.103	0.121	0.0	0.103	0.115	0.0
47	1366	1367	SN	3	-34.721	21.784	0.0	-34.994	22.738	0.01	5.724	27.86	14.798	7.197	28.256	17.875	0.103	250.496	4.803	0.103	266.765	4.441	0.103	0.121	0.0	0.103	0.115	0.0
48	1367	1368	NS	1	-34.987	23.994	0.315	-34.462	23.915	0.452	-11.339	28.593	5.097	-7.9	28.925	8.936	0.103	266.264	4.57	0.103	235.996	4.422	0.103	1.231	0.003	0.103	0.604	0.0
49	1367	1368	SN	1	-34.968	22.73	0.011	-34.821	23.391	0.04	5.959	28.99	11.83	7.017	30.422	12.057	0.103	265.21	4.914	0.103	256.391	4.016	0.103	0.12	0.0	0.103	0.116	0.0
50	1368	1369	SN	1	-34.971	23.332	0.023	-33.519	23.966	0.161	0.738	33.739	10.137	0.246	33.937	9.235	0.103	265.362	2.616	0.103	189.926	2.205	0.102	0.164	0.0	0.102	0.172	0.0
51	1368	1369	NS	1	-34.939	24.805	0.406	-34.9	25.181	0.597	6.196	28.324	10.793	5.919	28.443	17.715	0.103	263.34	2.685	0.103	261.064	2.481	0.103	0.119	0.0	0.103	0.12	0.0
52	1369	1370	SN	1	-34.82	24.284	0.05	-34.73	24.831	0.215	-3.7	30.434	12.467	-3.064	29.164	12.717	0.103	256.222	5.685	0.103	251.027	3.896	0.103	0.285	0.0	0.103	0.259	0.0
53	1369	1370	NS	2	-34.851	24.639	0.202	-34.668	25.781	0.289	0.464	29.087	11.797	1.238	29.676	20.555	0.103	258.045	5.132	0.103	247.471	5.388	0.103	0.169	0.0	0.103	0.157	0.0
54	1370	1371	SN	1	-34.908	24.056	0.021	-34.776	25.202	0.172	-11.913	28.628	15.927	-2.523	29.55	14.572	0.103	261.493	4.979	0.103	253.687	3.843	0.103	1.393	0.003	0.103	0.24	0.0
55	1370	1371	NS	1	-34.98	24.539	0.074	-34.861	24.237	0.056	2.893	30.54	16.342	5.65	30.193	27.928	0.103	265.938	4.824	0.103	258.776	4.802	0.103	0.139	0.0	0.103	0.121	0.0
56	1371	1372	NS	1	-34.71	24.195	0.099	-34.9	23.84	0.069	4.79	32.257	12.948	5.928	32.597	20.341	0.103	249.836	4.283	0.103	261.014	4.187	0.102	0.126	0.0	0.102	0.12	0.0
57	1371	1372	SN	1	-34.852	22.808	0.02	-33.588	28.191	0.165	-9.933	28.703	15.522	-6.629	29.816	15.367	0.103	258.162	1.829	0.103	193.013	1.147	0.103	0.914	0.0	0.103	0.473	0.0
58	1372	1373	NS	1	-34.485	24.151	0.105	-33.683	23.699	0.269	8.39	28.504	20.85	9.872	30.182	28.311	0.103	237.283	2.539	0.103	197.242	2.646	0.103	0.112	0.0	0.103	0.109	0.0
59	1372	1373	SN	1	-34.571	23.688	0.057	-34.162	24.926	0.445	-28.347	29.027	12.906	-24.688	31.455	10.63	0.103	242.008	2.117	0.103	220.277	2.094	0.103	57.791	0.06	0.103	24.934	0.048
60	1373	1374	SN	1	-34.439	24.595	0.064	-32.818	25.275	0.576	-4.534	29.061	18.459	-3.255	30.515	18.524	0.103	234.751	3.262	0.103	161.64	2.796	0.103	0.326	0.0	0.103	0.266	0.0
61	1373	1374	NS	1	-34.891	24.666	0.323	-34.42	24.392	0.382	10.265	28.556	24.544	9.715	29.198	33.97	0.103	260.498	1.478	0.103	233.745	1.447	0.103	0.109	0.0	0.103	0.11	0.0
62	1374	1375	SN	1	-34.711	23.824	0.048	-34.991	24.513	0.361	6.42	29.245	42.568	8.026	30.086	54.425	0.103	249.939	5.006	0.103	266.572	4.347	0.103	0.118	0.0	0.103	0.113	0.0
63	1374	1375	NS	1	-34.714	25.162	0.353	-34.789	25.249	0.427	7.174	28.727	27.27	6.85	29.223	34.791	0.103	250.106	3.707	0.103	254.445	3.383	0.103	0.116	0.0	0.103	0.117	0.0
64	1375	1376	NS	1	-34.917	24.96	0.144	-34.765	25.458	0.152	0.107	28.74	15.389	3.733	29.452	23.436	0.103	262.036	2.362	0.103	253.085	2.723	0.103	0.175	0.0	0.103	0.132	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	1346	1347	SN	1	57.641	58.227	0.0	0.003	1.291	0.384	1214.056	1264.752	0.0	-93.134	-92.067	0.0
2	1347	1348	SN	1	57.635	58.204	0.0	0.003	1.291	0.393	1214.064	1264.488	0.0	-92.944	-92.024	0.0
3	1347	1348	NS	1	57.759	58.298	0.0	0.003	1.291	0.393	1233.104	1266.944	0.0	-92.96	-92.203	0.0
4	1348	1349	NS	1	57.761	58.303	0.0	0.003	1.291	0.369	1234.096	1267.072	0.0	-92.996	-92.205	0.0
5	1348	1349	SN	1	57.644	58.215	0.0	0.003	1.291	0.376	1213.024	1264.496	0.0	-92.953	-92.048	0.0
6	1349	1350	NS	1	57.761	58.305	0.0	0.003	1.291	0.364	1233.448	1267.264	0.0	-93.213	-92.191	0.0
7	1349	1350	SN	1	57.634	58.223	0.0	0.003	1.291	0.366	1212.784	1264.584	0.0	-92.95	-92.064	0.0
8	1350	1351	NS	1	57.741	58.313	0.0	0.003	1.291	0.375	1233.632	1267.176	0.0	-93.099	-92.214	0.0
9	1350	1351	SN	1	57.633	58.218	0.0	0.003	1.291	0.368	1212.944	1264.568	0.0	-92.949	-92.063	0.0
10	1351	1352	NS	1	57.736	58.289	0.0	0.003	233.941	0.377	1234.4	1267.008	0.0	-93.015	-92.197	0.0
11	1351	1352	SN	1	57.655	58.216	0.0	0.003	1.291	0.367	1213.672	1264.376	0.0	-93.007	-92.064	0.0
12	1352	1353	SN	1	57.662	58.212	0.0	0.003	1.291	0.375	1213.592	1264.248	0.0	-92.951	-92.065	0.0
13	1352	1353	NS	1	57.738	58.308	0.0	0.003	245.307	0.379	1234.0	1266.848	0.0	-93.273	-92.219	0.0
14	1353	1354	SN	1	57.64	58.215	0.0	0.003	1.291	0.383	1213.56	1264.544	0.0	-93.151	-92.046	0.0
15	1353	1354	NS	1	57.736	58.29	0.0	0.003	1.291	0.381	1232.648	1266.72	0.0	-93.014	-92.224	0.0
16	1354	1355	SN	1	57.663	58.204	0.0	0.003	1.291	0.39	1213.64	1264.32	0.0	-92.915	-92.054	0.0
17	1354	1355	NS	1	57.753	58.307	0.0	0.003	1.291	0.371	1233.04	1266.8	0.0	-93.005	-92.223	0.0
18	1355	1356	NS	1	57.738	58.302	0.0	0.003	1.291	0.39	1233.944	1266.792	0.0	-92.996	-92.177	0.0
19	1355	1356	SN	1	57.64	58.21	0.0	0.003	343.436	0.369	1213.696	1264.696	0.0	-92.967	-92.041	0.0
20	1356	1357	SN	1	57.634	58.203	0.0	0.003	1.291	0.367	1213.416	1264.576	0.0	-92.951	-92.071	0.0
21	1356	1357	NS	2	57.733	58.298	0.0	0.003	1.291	0.381	1233.208	1266.592	0.0	-93.205	-92.197	0.0
22	1357	1358	NS	1	57.732	58.307	0.0	0.003	1.291	0.377	1233.472	1266.584	0.0	-93.03	-92.224	0.0
23	1357	1358	SN	1	57.645	58.227	0.0	0.003	1.291	0.377	1214.36	1264.504	0.0	-92.937	-92.042	0.0
24	1358	1359	NS	1	57.7	58.288	0.0	0.003	1.291	0.37	1233.816	1267.008	0.0	-93.023	-92.222	0.0
25	1358	1359	SN	1	57.638	58.226	0.0	0.003	1.291	0.382	1214.336	1264.544	0.0	-92.96	-92.052	0.0
26	1359	1360	SN	1	57.635	58.205	0.0	0.003	1.291	0.372	1213.672	1264.44	0.0	-93.122	-92.067	0.0
27	1359	1360	NS	1	57.758	58.298	0.0	0.003	1.291	0.373	1233.016	1266.576	0.0	-93.034	-92.221	0.0
28	1360	1361	NS	1	57.755	58.293	0.0	0.003	1.291	0.374	1232.744	1266.552	0.0	-93.012	-92.219	0.0
29	1360	1361	SN	1	57.666	58.219	0.0	0.003	212.383	0.376	1213.8	1264.176	0.0	-93.073	-92.071	0.0
30	1361	1362	NS	1	57.757	58.303	0.0	0.003	1.291	0.385	1232.44	1266.416	0.0	-93.148	-92.192	0.0
31	1361	1362	SN	1	57.64	58.204	0.0	0.003	1.291	0.39	1214.472	1264.112	0.0	-93.146	-92.06	0.0
32	1362	1363	NS	1	57.76	58.295	0.0	0.003	1.291	0.378	1233.024	1266.28	0.0	-93.092	-92.203	0.0
33	1362	1363	SN	1	57.639	58.209	0.0	0.003	1.291	0.391	1214.304	1264.224	0.0	-92.942	-92.027	0.0
34	1363	1364	NS	1	57.76	58.297	0.0	0.003	1.291	0.362	1233.288	1266.568	0.0	-93.207	-92.186	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	1363	1364	SN	1	57.645	58.273	0.0	0.003	1.291	0.37	1213.632	1264.144	0.0	-93.389	-92.064	0.0
36	1364	1365	NS	2	57.742	58.294	0.0	0.003	1.291	0.367	1233.392	1266.624	0.0	-93.011	-92.199	0.0
37	1364	1365	NS	1	57.742	58.294	0.0	0.003	1.291	0.367	1233.392	1266.624	0.0	-93.011	-92.199	0.0
38	1364	1365	SN	1	57.65	58.229	0.0	0.003	1.291	0.367	1214.24	1264.104	0.0	-93.142	-92.069	0.0
39	1364	1365	SN	2	57.65	58.229	0.0	0.003	1.291	0.367	1214.24	1264.104	0.0	-93.142	-92.069	0.0
40	1365	1366	NS	2	57.737	58.286	0.0	0.003	1.291	0.374	1233.48	1266.472	0.0	-93.18	-92.178	0.0
41	1365	1366	SN	1	57.661	58.221	0.0	0.003	1.296	0.371	1214.008	1263.952	0.0	-92.993	-92.056	0.0
42	1365	1366	SN	2	57.661	58.221	0.0	0.003	1.296	0.371	1214.008	1263.952	0.0	-92.993	-92.056	0.0
43	1365	1366	NS	1	57.737	58.286	0.0	0.003	1.291	0.374	1233.48	1266.472	0.0	-93.18	-92.178	0.0
44	1366	1367	NS	4	57.733	58.305	0.0	0.003	1.291	0.379	1233.944	1266.296	0.0	-93.083	-92.201	0.0
45	1366	1367	NS	2	57.733	58.305	0.0	0.003	1.291	0.379	1233.944	1266.296	0.0	-93.083	-92.201	0.0
46	1366	1367	SN	1	57.644	58.222	0.0	0.003	1.291	0.368	1213.616	1264.184	0.0	-93.186	-92.07	0.0
47	1366	1367	SN	3	57.644	58.222	0.0	0.003	1.291	0.368	1213.616	1264.184	0.0	-93.186	-92.07	0.0
48	1367	1368	NS	1	57.729	58.291	0.0	0.003	263.435	0.381	1233.144	1266.024	0.0	-92.999	-92.213	0.0
49	1367	1368	SN	1	57.639	58.22	0.0	0.003	266.474	0.379	1213.792	1264.048	0.0	-92.997	-92.063	0.0
50	1368	1369	SN	1	57.654	58.205	0.0	0.003	1.291	0.386	1214.192	1263.776	0.0	-93.051	-92.039	0.0
51	1368	1369	NS	1	57.738	58.297	0.0	0.003	272.231	0.373	1232.808	1265.968	0.0	-93.016	-92.218	0.0
52	1369	1370	SN	1	57.671	58.214	0.0	0.003	1.291	0.377	1214.536	1264.192	0.0	-92.987	-92.063	0.0
53	1369	1370	NS	2	57.724	58.297	0.0	0.003	1.291	0.376	1233.4	1266.016	0.0	-93.441	-92.195	0.0
54	1370	1371	SN	1	57.672	58.202	0.0	0.003	1.291	0.367	1214.232	1264.056	0.0	-93.349	-92.069	0.0
55	1370	1371	NS	1	57.739	58.297	0.0	0.003	1.291	0.391	1233.0	1265.976	0.0	-93.073	-92.173	0.0
56	1371	1372	NS	1	57.761	58.3	0.0	0.003	1.291	0.381	1233.088	1265.872	0.0	-93.026	-92.199	0.0
57	1371	1372	SN	1	57.644	58.216	0.0	0.003	1.291	0.375	1214.432	1263.856	0.0	-92.991	-92.071	0.0
58	1372	1373	NS	1	57.732	58.274	0.0	0.003	1.291	0.374	1232.824	1266.144	0.0	-93.127	-92.219	0.0
59	1372	1373	SN	1	57.661	58.226	0.0	0.003	1.291	0.381	1214.688	1263.896	0.0	-93.149	-92.04	0.0
60	1373	1374	SN	1	57.665	58.201	0.0	0.003	212.879	0.372	1214.92	1263.92	0.0	-92.987	-92.055	0.0
61	1373	1374	NS	1	57.75	58.286	0.0	0.003	184.377	0.373	1232.368	1266.216	0.0	-93.121	-92.219	0.0
62	1374	1375	SN	1	57.644	58.227	0.0	0.003	1.291	0.373	1214.552	1263.888	0.0	-92.948	-92.07	0.0
63	1374	1375	NS	1	57.758	58.287	0.0	0.003	191.9	0.379	1232.24	1265.784	0.0	-93.114	-92.217	0.0
64	1375	1376	NS	1	57.75	58.298	0.0	0.003	1.291	0.376	1232.744	1265.76	0.0	-92.991	-92.192	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	1346	1347	SN	1	-33.99	17.859	0.0	-34.779	18.567	0.0	2.37	23.129	0.529	4.081	23.278	1.452	0.081	167.539	1.305	0.081	200.931	1.233	0.08	0.112	0.0	0.08	0.101	0.0
2	1347	1348	SN	1	-34.436	16.649	0.0	-34.628	17.455	0.0	-14.35	22.206	0.003	-10.621	21.638	0.0	0.081	185.646	2.658	0.081	194.007	2.104	0.08	1.881	0.001	0.08	0.834	0.0
3	1347	1348	NS	1	-33.993	17.509	0.0	-34.923	16.248	0.0	1.7	23.778	0.072	1.103	23.923	0.12	0.081	167.7	1.463	0.081	207.706	1.328	0.08	0.118	0.0	0.08	0.124	0.0
4	1348	1349	NS	1	-34.473	19.955	0.0	-34.549	19.585	0.0	-10.468	22.237	0.003	-10.959	22.565	0.019	0.08	187.227	4.005	0.08	190.516	4.026	0.08	0.807	0.0	0.08	0.896	0.0
5	1348	1349	SN	1	-34.253	16.691	0.0	-34.331	17.29	0.0	-1.112	22.136	0.002	-0.929	25.699	0.004	0.081	178.008	2.468	0.081	181.243	2.315	0.08	0.156	0.0	0.08	0.153	0.0
6	1349	1350	NS	1	-34.823	19.165	0.0	-34.801	18.507	0.0	-12.93	21.087	0.0	-25.592	22.548	0.011	0.08	202.96	3.014	0.081	201.925	3.452	0.08	1.374	0.004	0.08	24.284	0.052
7	1349	1350	SN	1	-34.832	16.912	0.0	-34.267	17.536	0.0	-0.173	21.801	0.0	1.253	21.256	0.0	0.081	203.405	2.185	0.081	178.616	2.062	0.08	0.14	0.0	0.08	0.123	0.0
8	1350	1351	NS	1	-34.515	17.474	0.0	-34.374	17.99	0.0	-20.196	21.876	0.0	-20.381	22.31	0.01	0.081	189.065	4.047	0.081	183.053	4.289	0.08	7.054	0.021	0.08	7.358	0.064
9	1350	1351	SN	1	-34.688	17.616	0.0	-34.553	17.876	0.0	0.93	21.632	0.0	1.394	21.555	0.0	0.081	196.758	1.23	0.081	190.779	1.101	0.08	0.126	0.0	0.08	0.121	0.0
10	1351	1352	NS	1	-34.458	15.535	0.0	-33.359	15.226	0.0	-19.77	22.297	0.009	-28.599	23.168	0.02	0.081	186.584	2.233	0.081	144.916	2.462	0.08	6.4	0.014	0.08	48.459	0.012
11	1351	1352	SN	1	-34.906	15.084	0.0	-33.795	16.083	0.0	0.305	22.314	0.006	1.898	22.192	0.03	0.081	206.857	2.934	0.081	160.225	2.24	0.08	0.134	0.0	0.08	0.116	0.0
12	1352	1353	SN	1	-34.595	15.07	0.0	-34.999	15.756	0.0	-0.374	21.873	0.0	5.907	21.258	0.0	0.081	192.587	4.494	0.081	211.344	4.063	0.08	0.144	0.0	0.08	0.094	0.0
13	1352	1353	NS	1	-34.652	16.776	0.0	-34.657	16.923	0.0	-27.522	21.799	0.0	-16.628	22.908	0.013	0.081	195.163	2.864	0.081	195.329	3.101	0.08	37.836	0.004	0.08	3.137	0.008
14	1353	1354	SN	1	-34.224	17.303	0.0	-34.136	16.982	0.0	0.341	22.743	0.134	3.362	22.998	0.304	0.081	176.816	1.869	0.081	173.235	1.489	0.08	0.133	0.0	0.08	0.105	0.0
15	1353	1354	NS	1	-34.62	18.902	0.0	-34.792	18.778	0.0	-7.92	21.652	0.0	-9.142	23.476	0.013	0.08	193.669	1.865	0.08	201.499	1.91	0.08	0.478	0.0	0.08	0.612	0.0
16	1354	1355	SN	1	-34.643	16.892	0.0	-34.652	18.591	0.0	-8.909	22.757	0.103	-7.243	23.768	0.348	0.081	194.751	3.05	0.081	195.16	2.664	0.08	0.583	0.0	0.08	0.419	0.0
17	1354	1355	NS	1	-34.793	17.959	0.0	-34.416	17.984	0.0	-3.572	22.897	0.196	-4.313	23.351	0.454	0.081	201.575	1.01	0.081	184.793	0.92	0.08	0.219	0.0	0.08	0.247	0.0
18	1355	1356	NS	1	-33.831	17.924	0.0	-34.617	18.394	0.0	0.715	22.969	0.254	-2.627	23.538	1.112	0.081	161.539	3.106	0.081	193.53	3.035	0.08	0.129	0.0	0.08	0.191	0.0
19	1355	1356	SN	1	-34.823	16.912	0.0	-34.99	18.968	0.0	-26.52	22.834	0.08	-7.894	23.261	0.272	0.081	202.924	6.367	0.08	210.869	6.086	0.08	30.051	0.062	0.08	0.476	0.0
20	1356	1357	SN	1	-34.651	15.99	0.0	-34.816	18.295	0.0	-7.413	22.832	0.102	-3.711	23.343	0.176	0.081	195.094	2.328	0.081	202.678	1.914	0.08	0.433	0.0	0.08	0.224	0.0
21	1356	1357	NS	2	-34.866	17.986	0.0	-34.847	16.983	0.0	-7.863	23.009	0.154	-14.005	23.875	0.86	0.081	204.944	3.614	0.081	204.11	3.932	0.08	0.473	0.0	0.08	1.743	0.002
22	1357	1358	NS	1	-34.906	18.861	0.0	-34.543	17.101	0.0	-0.438	22.755	0.081	0.237	23.478	0.57	0.08	206.849	2.49	0.081	190.253	2.447	0.08	0.145	0.0	0.08	0.135	0.0
23	1357	1358	SN	1	-34.489	16.08	0.0	-33.978	19.24	0.0	-12.184	22.928	0.074	-16.786	23.428	0.14	0.081	187.921	2.932	0.08	167.07	2.298	0.08	1.168	0.001	0.08	3.25	0.008
24	1358	1359	NS	1	-32.73	18.441	0.0	-34.41	17.729	0.0	3.959	22.757	0.222	4.036	23.137	0.578	0.081	125.356	0.976	0.081	184.548	0.945	0.08	0.102	0.0	0.08	0.101	0.0
25	1358	1359	SN	1	-34.642	17.138	0.0	-34.255	18.201	0.0	-27.745	23.083	0.08	-27.218	26.075	0.151	0.081	194.648	3.409	0.081	178.052	3.114	0.08	39.83	0.024	0.08	35.278	0.012
26	1359	1360	SN	1	-34.977	18.312	0.0	-34.925	18.611	0.0	-32.292	23.396	0.396	-33.308	23.53	0.781	0.081	210.325	5.276	0.081	207.785	4.724	0.08	113.332	0.127	0.08	143.19	0.124
27	1359	1360	NS	1	-34.877	18.461	0.0	-34.875	18.914	0.0	2.342	22.723	0.144	2.018	23.533	0.629	0.081	205.467	2.054	0.08	205.446	2.066	0.08	0.113	0.0	0.08	0.115	0.0
28	1360	1361	NS	1	-34.98	18.383	0.0	-34.68	18.532	0.0	1.352	22.781	0.281	2.341	23.408	0.659	0.081	210.415	3.173	0.081	196.424	3.396	0.08	0.122	0.0	0.08	0.113	0.0
29	1360	1361	SN	1	-34.73	17.989	0.0	-34.857	17.885	0.0	2.539	23.241	0.297	3.453	23.351	1.524	0.081	198.645	2.498	0.081	204.522	2.773	0.08	0.111	0.0	0.08	0.105	0.0
30	1361	1362	NS	1	-34.461	18.204	0.0	-34.662	18.297	0.0	1.314	23.083	0.294	0.427	23.363	0.54	0.081	186.748	2.25	0.081	195.552	2.253	0.08	0.122	0.0	0.08	0.132	0.0
31	1361	1362	SN	1	-34.911	16.386	0.0	-34.555	17.604	0.0	-3.067	23.026	0.088	-6.633	23.105	0.119	0.081	207.104	3.232	0.081	190.823	2.607	0.08	0.203	0.0	0.08	0.373	0.0
32	1362	1363	NS	1	-34.906	16.877	0.0	-34.915	15.579	0.0	1.526	21.884	0.0	1.546	25.218	0.051	0.081	206.908	3.641	0.081	207.352	4.054	0.08	0.12	0.0	0.08	0.12	0.0

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

Normal Deviations

Alarming High Errors

33	1362	1363	SN	1	-34.953	17.033	0.0	-34.767	17.409	0.0	-1.083	22.384	0.005	-1.745	21.887	0.0	0.081	209.123	5.54	0.081	200.335	4.685	0.08	0.156	0.0	0.08	0.169	0.0
34	1363	1364	NS	1	-34.939	18.25	0.0	-34.518	18.304	0.0	-23.496	21.262	0.0	-23.251	22.678	0.017	0.081	208.457	3.099	0.081	189.214	3.441	0.08	15.009	0.046	0.08	14.521	0.023
35	1363	1364	SN	1	-34.984	16.81	0.0	-34.352	17.291	0.0	-1.282	22.155	0.005	-0.577	20.408	0.0	0.081	210.578	5.248	0.081	182.11	5.06	0.08	0.16	0.0	0.08	0.147	0.0
36	1364	1365	NS	2	-34.301	17.884	0.0	-34.779	18.184	0.0	-12.897	21.79	0.0	-33.574	22.689	0.008	0.081	179.975	1.303	0.081	200.901	1.275	0.08	1.364	0.004	0.08	152.251	0.036
37	1364	1365	NS	1	-34.301	17.884	0.0	-34.779	18.184	0.0	-12.897	21.79	0.0	-33.574	22.689	0.008	0.081	179.975	1.303	0.081	200.901	1.275	0.08	1.364	0.004	0.08	152.251	0.036
38	1364	1365	SN	1	-34.926	16.292	0.0	-34.999	17.276	0.0	-0.68	21.938	0.0	-0.147	19.96	0.0	0.081	207.812	2.075	0.081	211.377	1.901	0.08	0.149	0.0	0.08	0.14	0.0
39	1364	1365	SN	2	-34.926	16.292	0.0	-34.999	17.276	0.0	-0.68	21.938	0.0	-0.147	19.96	0.0	0.081	207.812	2.075	0.081	211.377	1.901	0.08	0.149	0.0	0.08	0.14	0.0
40	1365	1366	NS	2	-34.977	15.427	0.0	-34.773	15.965	0.0	-28.081	22.794	0.003	-34.28	22.568	0.009	0.081	210.3	3.183	0.081	200.647	4.308	0.08	43.026	0.083	0.08	179.081	0.106
41	1365	1366	SN	1	-34.724	16.963	0.0	-34.86	17.101	0.0	0.378	21.748	0.0	1.688	22.023	0.01	0.081	198.377	1.657	0.081	204.712	1.39	0.08	0.133	0.0	0.08	0.118	0.0
42	1365	1366	SN	2	-34.724	16.963	0.0	-34.86	17.101	0.0	0.378	21.748	0.0	1.688	22.023	0.01	0.081	198.377	1.657	0.081	204.712	1.39	0.08	0.133	0.0	0.08	0.118	0.0
43	1365	1366	NS	1	-34.977	15.427	0.0	-34.773	15.965	0.0	-28.081	22.794	0.003	-34.28	22.568	0.009	0.081	210.3	3.183	0.081	200.647	4.308	0.08	43.026	0.083	0.08	179.081	0.106
44	1366	1367	NS	4	-34.063	15.848	0.0	-34.578	15.936	0.0	-24.947	22.757	0.002	-24.575	22.993	0.009	0.081	170.358	3.609	0.081	191.833	3.904	0.08	20.939	0.024	0.08	19.224	0.016
45	1366	1367	NS	2	-34.063	15.848	0.0	-34.578	15.936	0.0	-24.947	22.757	0.002	-24.575	22.993	0.009	0.081	170.358	3.609	0.081	191.833	3.904	0.08	20.939	0.024	0.08	19.224	0.016
46	1366	1367	SN	1	-34.775	14.898	0.0	-34.728	16.227	0.0	-0.337	21.833	0.0	1.632	21.856	0.0	0.081	200.715	4.431	0.081	198.58	4.397	0.08	0.143	0.0	0.08	0.119	0.0
47	1366	1367	SN	3	-34.775	14.898	0.0	-34.728	16.227	0.0	-0.337	21.833	0.0	1.632	21.856	0.0	0.081	200.715	4.431	0.081	198.58	4.397	0.08	0.143	0.0	0.08	0.119	0.0
48	1367	1368	NS	1	-34.988	17.932	0.0	-34.148	17.539	0.0	-27.131	21.74	0.0	-17.532	22.508	0.015	0.081	210.845	3.578	0.081	173.739	3.564	0.08	34.576	0.163	0.08	3.847	0.047
49	1367	1368	SN	1	-33.717	17.486	0.0	-34.369	17.37	0.0	0.342	22.798	0.099	3.958	24.506	0.139	0.081	157.31	3.548	0.081	182.84	3.01	0.08	0.133	0.0	0.08	0.102	0.0
50	1368	1369	SN	1	-33.467	17.348	0.0	-33.167	18.7	0.0	-0.614	23.086	0.206	0.095	23.377	0.447	0.081	148.58	2.246	0.08	138.625	1.55	0.08	0.147	0.0	0.08	0.137	0.0
51	1368	1369	NS	1	-34.637	17.782	0.0	-34.823	18.19	0.0	1.15	22.158	0.024	0.888	23.021	0.146	0.081	194.472	2.133	0.081	207.737	2.347	0.08	0.124	0.0	0.08	0.127	0.0
52	1369	1370	SN	1	-34.676	17.321	0.0	-34.971	19.11	0.0	-32.644	22.764	0.093	-20.918	23.714	0.334	0.081	196.173	4.952	0.08	209.968	3.647	0.08	122.923	0.043	0.08	8.319	0.04
53	1369	1370	NS	2	-34.824	18.244	0.0	-34.495	18.417	0.0	-2.447	22.975	0.153	-2.303	23.736	0.664	0.081	203.029	4.426	0.081	188.204	4.655	0.08	0.186	0.0	0.08	0.182	0.0
54	1370	1371	SN	1	-34.898	17.76	0.0	-34.137	18.088	0.0	-21.07	23.063	0.076	-11.663	23.509	0.205	0.081	206.516	4.348	0.081	173.296	3.151	0.08	8.612	0.022	0.08	1.042	0.002
55	1370	1371	NS	1	-34.912	17.438	0.0	-34.834	17.095	0.0	-0.079	23.283	0.426	0.783	23.792	1.563	0.081	207.191	4.86	0.081	203.426	5.517	0.08	0.139	0.0	0.08	0.128	0.0
56	1371	1372	NS	1	-34.888	18.603	0.0	-34.311	17.133	0.0	-0.694	22.709	0.061	-0.154	24.254	0.621	0.081	206.022	3.618	0.081	180.398	4.004	0.08	0.149	0.0	0.08	0.14	0.0
57	1371	1372	SN	1	-34.716	15.494	0.0	-34.609	18.547	0.0	-27.375	23.004	0.117	-21.611	23.295	0.155	0.081	198.004	1.44	0.081	197.782	0.818	0.08	37.292	0.072	0.08	9.745	0.01
58	1372	1373	NS	1	-34.905	18.414	0.0	-34.823	17.416	0.0	3.469	22.893	0.13	3.483	23.185	0.561	0.081	206.773	2.233	0.081	202.91	2.336	0.08	0.105	0.0	0.08	0.105	0.0
59	1372	1373	SN	1	-33.58	15.987	0.0	-34.761	18.325	0.0	-24.744	23.082	0.084	-29.278	23.362	0.153	0.081	152.491	1.705	0.081	200.074	1.636	0.08	19.986	0.048	0.08	56.652	0.04
60	1373	1374	SN	1	-34.244	18.95	0.0	-34.601	18.181	0.0	-18.304	23.041	0.175	-19.153	23.604	0.32	0.08	177.637	3.133	0.081	192.895	2.838	0.08	4.583	0.04	0.08	5.561	0.037
61	1373	1374	NS	1	-34.912	18.762	0.0	-34.756	17.973	0.0	5.221	22.676	0.138	5.017	23.499	0.596	0.08	207.155	1.517	0.081	199.851	1.553	0.08	0.096	0.0	0.08	0.097	0.0
62	1374	1375	SN	1	-34.911	16.618	0.0	-34.925	18.546	0.0	-3.583	23.284	0.441	-2.684	23.556	1.334	0.081	207.104	3.946	0.081	207.802	3.604	0.08	0.22	0.0	0.08	0.192	0.0
63	1374	1375	NS	1	-34.951	18.747	0.0	-34.3	18.666	0.0	1.838	22.922	0.152	2.154	23.408	0.693	0.08	209.037	3.12	0.08	179.899	3.222	0.08	0.117	0.0	0.08	0.114	0.0
64	1375	1376	NS	1	-34.96	18.243	0.0	-34.869	18.682	0.0	0.76	23.117	0.26	1.301	23.564	0.632	0.081	209.439	2.579	0.08	205.156	3.265	0.08	0.128	0.0	0.08	0.122	0.0

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

Normal Deviations

Alarming High Errors