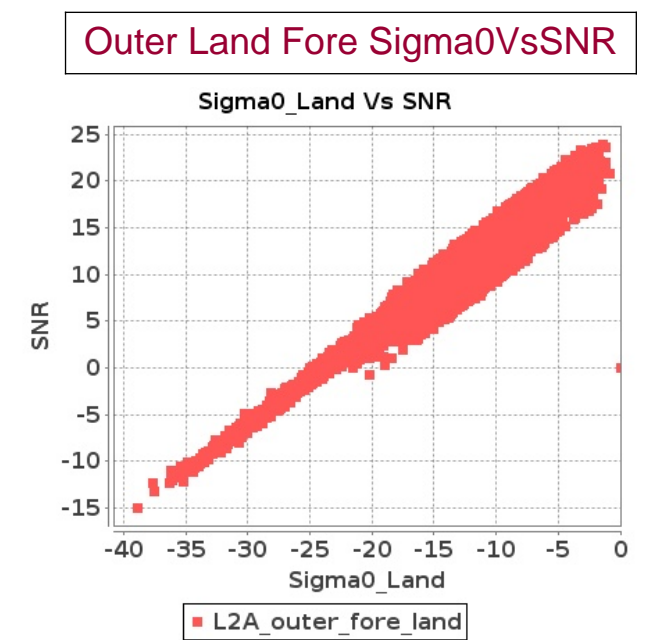
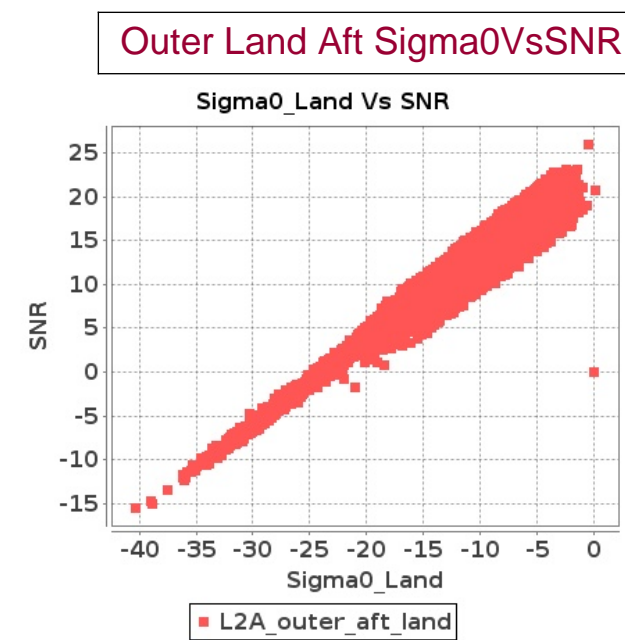
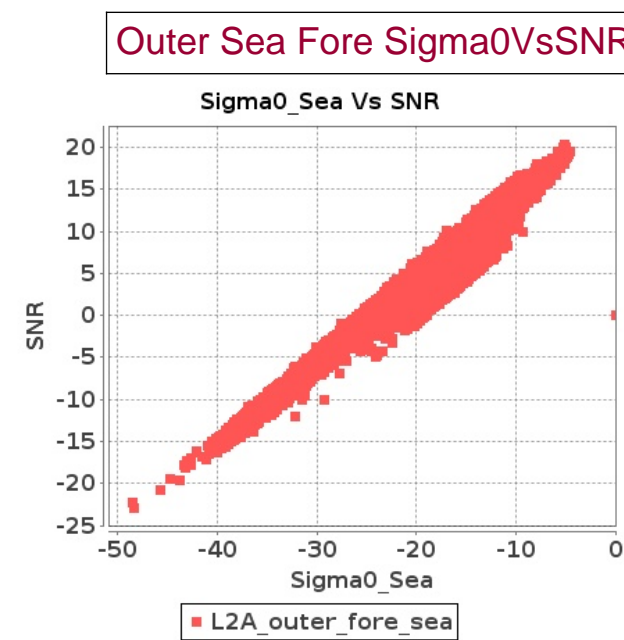
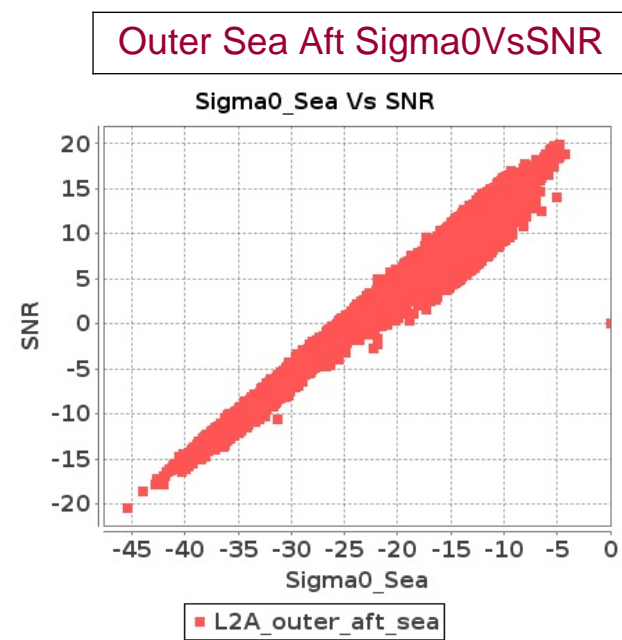
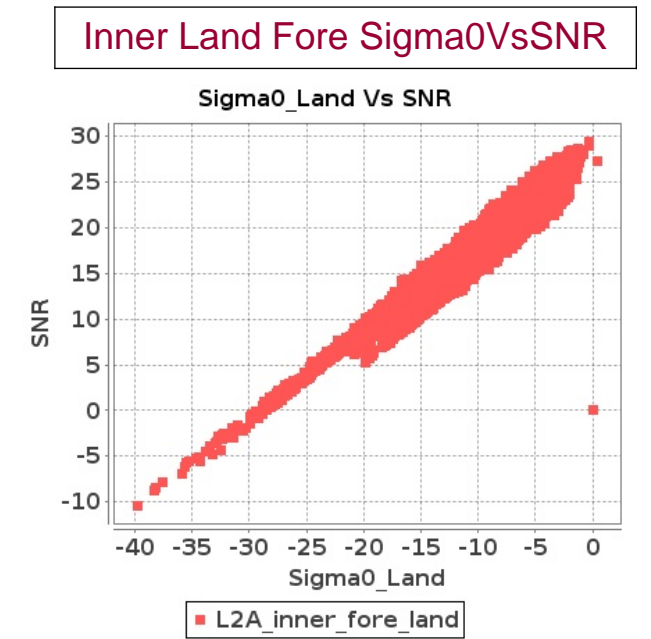
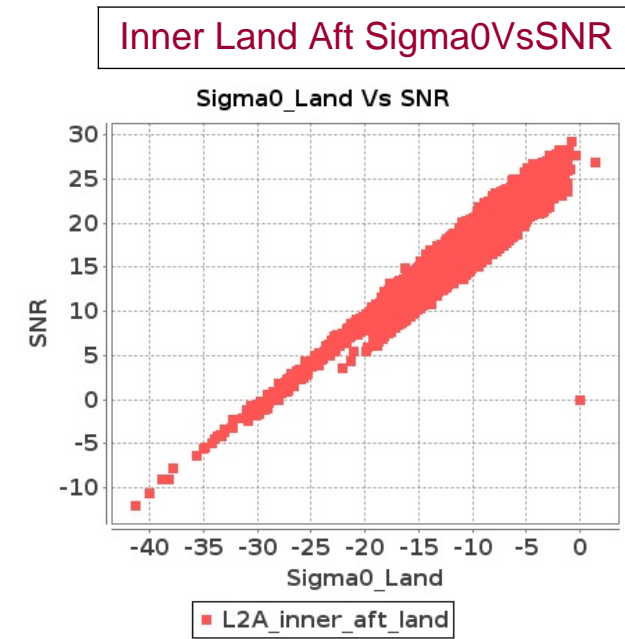
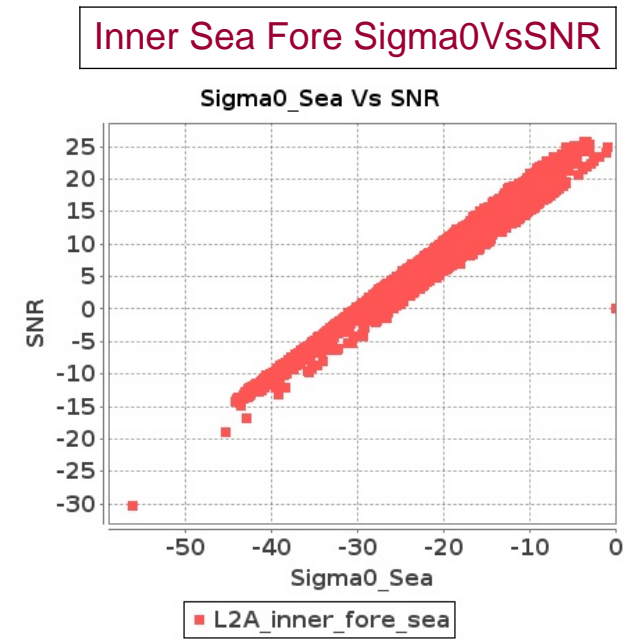
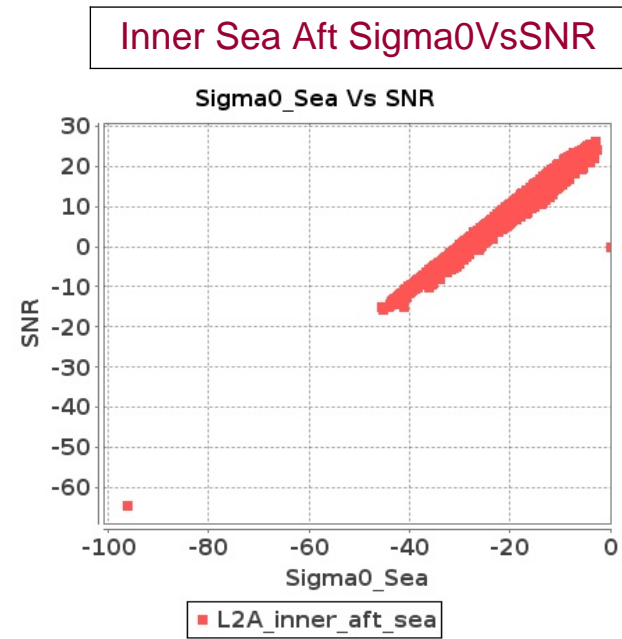


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 31-JAN-2017 To 01-FEB-2017



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 31-JAN-2017 To 01-FEB-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1839	1840	SN	1	0.0	44.032	3.462	0.0	51.015	4.544	0.0	42.338	2.886	0.0	40.018	4.87	0.0	44.173	3.412	0.0	47.932	3.571	0.0	40.278	2.822	0.0	37.94	3.196
2	1839	1840	SN	1	0.0	42.262	0.991	0.0	43.56	1.267	0.0	41.158	0.994	0.0	37.34	1.806	0.0	42.377	0.993	0.0	43.725	1.016	0.0	40.079	0.951	0.0	36.887	1.169
3	1840	1841	SN	1	0.0	47.986	3.981	0.0	31.684	0.551	0.0	45.183	3.577	0.0	33.528	0.732	0.0	49.988	3.661	0.0	30.062	0.241	0.0	39.58	3.577	0.0	26.818	0.081
4	1840	1841	SN	1	0.0	39.306	0.997	0.0	22.088	0.028	0.0	44.871	0.969	0.0	35.66	0.173	0.0	39.172	0.971	0.0	22.793	0.018	0.0	47.056	1.002	0.0	33.103	0.086
5	1840	1841	NS	1	0.0	48.901	2.808	0.0	45.903	2.766	0.0	40.847	2.045	0.0	42.003	2.624	0.0	49.113	2.772	0.0	42.461	2.299	0.0	43.243	2.185	0.0	42.625	1.832
6	1841	1842	SN	1	0.0	51.145	2.192	0.0	43.279	2.414	0.0	37.919	2.022	0.0	48.523	2.697	0.0	48.474	2.302	0.0	46.241	2.235	0.0	36.096	2.215	0.0	44.471	2.163
7	1841	1842	NS	1	0.0	52.637	1.715	0.0	53.416	2.23	0.0	43.234	1.511	0.0	42.922	2.378	0.0	51.637	1.6	0.0	48.524	1.814	0.0	40.384	1.473	0.0	37.264	1.529
8	1841	1842	NS	1	0.0	46.053	5.203	0.0	52.928	6.55	0.0	49.388	4.691	0.0	48.461	6.817	0.0	46.875	5.01	0.0	55.038	5.668	0.0	52.952	4.656	0.0	48.113	4.848
9	1841	1842	SN	1	0.0	53.269	6.94	0.0	45.743	7.566	0.0	41.891	6.512	0.0	45.72	7.522	0.0	51.491	7.084	0.0	46.306	7.049	0.0	41.943	6.938	0.0	43.272	6.257
10	1842	1843	SN	1	0.0	41.8	1.836	0.0	40.555	2.455	0.0	38.448	1.912	0.0	37.874	2.831	0.0	41.269	1.744	0.0	41.531	2.119	0.0	36.169	1.974	0.0	37.517	2.165
11	1842	1843	NS	1	0.0	53.501	5.9	0.0	45.918	8.278	0.0	43.755	4.911	0.0	44.668	8.46	0.0	54.989	5.9	0.0	45.712	7.556	0.0	48.356	5.621	0.0	40.625	6.484
12	1842	1843	SN	1	0.0	48.515	5.369	0.0	49.682	6.677	0.0	46.839	5.261	0.0	42.094	7.389	0.0	48.792	5.344	0.0	49.359	5.999	0.0	45.289	5.866	0.0	40.151	6.255
13	1842	1843	NS	1	0.0	44.38	1.827	0.0	48.304	2.772	0.0	37.273	1.817	0.0	40.063	2.983	0.0	44.251	1.878	0.0	45.524	2.46	0.0	39.77	1.897	0.0	35.122	2.136
14	1843	1844	SN	1	0.0	39.625	1.589	0.0	41.608	1.811	0.0	37.679	1.478	0.0	44.549	2.523	0.0	39.262	1.451	0.0	38.335	1.429	0.0	38.117	1.487	0.0	38.151	1.519
15	1843	1844	NS	1	0.0	52.841	7.359	0.0	52.114	7.961	0.0	45.776	5.444	0.0	50.742	7.819	0.0	55.282	7.217	0.0	53.057	7.037	0.0	46.155	5.735	0.0	51.181	6.006
16	1843	1844	SN	1	0.0	49.045	5.019	0.0	43.681	6.127	0.0	46.432	4.293	0.0	39.401	6.527	0.0	45.399	4.669	0.0	42.259	4.955	0.0	40.534	4.364	0.0	37.567	4.409
17	1843	1844	NS	1	0.0	47.498	2.134	0.0	51.611	2.454	0.0	47.143	1.689	0.0	42.219	2.494	0.0	49.554	2.178	0.0	49.737	2.146	0.0	42.96	1.76	0.0	40.214	1.719
18	1844	1845	NS	1	0.0	44.428	1.298	0.0	41.706	1.484	0.0	42.86	1.395	0.0	44.728	2.209	0.0	47.288	1.284	0.0	38.495	1.211	0.0	40.746	1.336	0.0	40.12	1.386
19	1844	1845	SN	1	0.0	45.27	4.919	0.0	42.524	5.281	0.0	38.205	4.065	0.0	38.895	6.014	0.0	46.615	4.769	0.0	40.304	4.787	0.0	37.805	4.222	0.0	38.06	4.323
20	1844	1845	NS	1	0.0	48.935	4.254	0.0	42.99	5.05	0.0	46.062	4.378	0.0	47.153	6.563	0.0	52.464	4.044	0.0	45.209	4.277	0.0	45.055	4.158	0.0	47.474	4.416
21	1844	1845	SN	1	0.0	44.779	1.375	0.0	41.962	1.725	0.0	40.084	1.407	0.0	38.754	2.149	0.0	41.782	1.403	0.0	42.451	1.427	0.0	39.966	1.436	0.0	36.975	1.393
22	1845	1846	SN	1	0.0	50.726	1.562	0.0	47.115	1.798	0.0	39.334	1.34	0.0	43.183	2.301	0.0	53.722	1.432	0.0	47.26	1.397	0.0	39.138	1.216	0.0	40.33	1.263
23	1845	1846	SN	1	0.0	56.978	5.07	0.0	50.643	5.74	0.0	41.418	4.216	0.0	48.899	6.005	0.0	56.887	4.562	0.0	49.729	4.811	0.0	41.317	3.868	0.0	43.497	3.83
24	1845	1846	NS	1	0.0	54.284	8.609	0.0	54.358	9.562	0.0	43.508	7.322	0.0	50.291	10.146	0.0	58.115	8.508	0.0	51.637	8.873	0.0	44.123	7.833	0.0	51.449	7.928
25	1845	1846	NS	1	0.0	56.612	2.667	0.0	49.713	3.07	0.0	44.36	2.374	0.0	46.296	3.392	0.0	55.68	2.68	0.0	48.072	2.755	0.0	49.15	2.63	0.0	42.387	2.447
26	1846	1847	SN	1	0.0	50.98	1.65	0.0	41.569	1.586	0.0	43.701	1.434	0.0	46.316	1.899	0.0	47.563	1.524	0.0	39.531	1.269	0.0	44.427	1.336	0.0	42.298	1.174
27	1846	1847	SN	1	0.0	48.232	5.835	0.0	52.716	6.068	0.0	47.171	4.762	0.0	49.21	6.028	0.0	49.914	5.418	0.0	51.91	5.022	0.0	47.87	4.421	0.0	50.198	4.202
28	1846	1847	NS	1	0.0	41.04	1.609	0.0	41.716	2.226	0.0	36.545	1.721	0.0	47.258	2.511	0.0	42.862	1.429	0.0	42.401	1.725	0.0	36.709	1.588	0.0	42.332	1.529
29	1846	1847	NS	1	0.0	47.821	5.523	0.0	48.353	7.04	0.0	44.996	5.081	0.0	51.184	6.838	0.0	48.393	4.977	0.0	48.859	5.721	0.0	47.147	4.84	0.0	46.697	4.684
30	1847	1848	SN	1	0.0	46.634	1.881	0.0	49.196	1.916	0.0	39.948	1.49	0.0	41.133	1.901	0.0	47.534	1.803	0.0	45.843	1.557	0.0	36.999	1.504	0.0	41.507	1.345
31	1847	1848	SN	1	0.0	51.882	6.087	0.0	54.674	6.694	0.0	43.386	4.629	0.0	51.91	6.044	0.0	55.274	6.271	0.0	53.627	5.933	0.0	48.5	4.892	0.0	48.157	4.853

Parameter Specifications	Parameters	SNR	Sigma0	■ Normal	■ Deviations
	Range	20.0	20.0	■ Alarming	■ High Errors

32	1847	1848	NS	1	0.0	46.164	3.114	0.0	45.545	3.798	0.0	46.965	3.351	0.0	45.166	5.233	0.0	47.885	3.106	0.0	46.564	3.134	0.0	42.992	3.096	0.0	43.595	3.321
33	1847	1848	NS	1	0.0	41.747	0.825	0.0	45.271	1.096	0.0	41.282	0.983	0.0	39.749	1.556	0.0	43.196	0.808	0.0	43.322	0.884	0.0	37.706	0.932	0.0	38.178	0.968
34	1848	1849	NS	1	0.0	50.52	2.207	0.0	47.329	2.819	0.0	45.217	1.899	0.0	46.042	3.094	0.0	45.799	2.084	0.0	44.306	2.259	0.0	41.264	1.831	0.0	45.294	1.963
35	1848	1849	SN	1	0.0	40.483	1.56	0.0	46.265	1.86	0.0	37.928	1.612	0.0	48.423	2.131	0.0	41.67	1.497	0.0	44.379	1.54	0.0	36.858	1.554	0.0	43.481	1.45
36	1848	1849	NS	1	0.0	54.328	7.335	0.0	51.17	8.951	0.0	49.815	6.069	0.0	48.48	8.897	0.0	52.723	6.949	0.0	49.959	7.606	0.0	49.2	5.934	0.0	45.55	6.066
37	1848	1849	SN	1	0.0	52.105	4.995	0.0	44.167	5.514	0.0	47.024	4.615	0.0	47.283	6.144	0.0	52.59	4.895	0.0	44.574	4.728	0.0	47.437	4.466	0.0	46.802	4.524
38	1849	1850	NS	1	0.0	49.001	6.412	0.0	46.039	7.718	0.0	41.71	6.161	0.0	49.122	8.272	0.0	50.707	6.807	0.0	47.686	7.373	0.0	46.496	7.013	0.0	44.319	6.672
39	1849	1850	SN	1	0.0	51.286	7.188	0.0	50.677	8.075	0.0	51.111	5.894	0.0	47.836	7.749	0.0	53.488	7.196	0.0	50.234	7.045	0.0	50.474	5.966	0.0	46.417	6.18
40	1849	1850	NS	1	0.0	46.832	2.172	0.0	45.005	2.422	0.0	46.033	2.373	0.0	39.648	3.171	0.0	50.931	2.272	0.0	44.053	2.29	0.0	50.058	2.57	0.0	36.555	2.376
41	1849	1850	SN	1	0.0	42.836	2.151	0.0	46.269	2.425	0.0	44.236	1.893	0.0	36.743	2.733	0.0	45.653	2.132	0.0	45.872	2.042	0.0	44.728	2.001	0.0	37.468	1.898
42	1850	1851	SN	1	0.0	48.206	1.949	0.0	48.062	1.962	0.0	44.182	1.632	0.0	42.6	2.142	0.0	47.529	1.882	0.0	46.954	1.626	0.0	45.456	1.55	0.0	40.164	1.577
43	1850	1851	SN	1	0.0	49.694	6.619	0.0	54.526	6.794	0.0	46.597	5.183	0.0	43.389	6.451	0.0	51.467	6.486	0.0	52.294	6.041	0.0	46.996	5.069	0.0	40.049	4.945
44	1850	1851	NS	1	0.0	48.147	4.891	0.0	45.912	7.153	0.0	38.656	4.294	0.0	43.084	7.467	0.0	50.234	4.791	0.0	44.505	5.741	0.0	44.736	4.344	0.0	40.858	5.113
45	1850	1851	NS	1	0.0	48.505	1.547	0.0	49.555	2.386	0.0	39.012	1.636	0.0	41.101	2.888	0.0	49.69	1.422	0.0	48.836	1.915	0.0	39.649	1.576	0.0	36.504	1.709
46	1851	1852	SN	1	0.0	49.308	4.626	0.0	52.527	6.324	0.0	44.687	4.344	0.0	43.055	5.666	0.0	51.093	4.467	0.0	51.007	5.287	0.0	46.715	4.109	0.0	40.662	4.331
47	1851	1852	NS	1	0.0	41.226	2.568	0.0	42.346	3.605	0.0	42.971	2.768	0.0	40.378	4.864	0.0	39.88	2.501	0.0	43.392	2.782	0.0	45.705	2.64	0.0	39.592	2.788
48	1851	1852	NS	1	0.0	40.247	0.761	0.0	47.675	1.188	0.0	37.895	0.892	0.0	43.734	1.991	0.0	37.921	0.727	0.0	43.714	0.921	0.0	36.604	0.878	0.0	37.981	1.025
49	1851	1852	SN	1	0.0	47.929	1.302	0.0	44.928	1.855	0.0	44.994	1.324	0.0	38.974	1.83	0.0	46.806	1.317	0.0	45.254	1.502	0.0	42.29	1.181	0.0	35.801	1.197
50	1852	1853	SN	1	0.0	50.161	6.301	0.0	45.474	7.656	0.0	47.193	5.589	0.0	42.543	7.352	0.0	49.236	6.384	0.0	46.262	7.246	0.0	48.31	5.994	0.0	39.288	5.861
51	1852	1853	NS	1	0.0	54.84	5.489	0.0	49.516	5.998	0.0	40.429	4.672	0.0	42.881	7.225	0.0	53.473	5.103	0.0	51.774	5.1	0.0	45.997	4.679	0.0	42.011	4.437
52	1852	1853	SN	1	0.0	42.985	2.018	0.0	44.783	2.549	0.0	42.578	1.917	0.0	37.773	2.941	0.0	41.644	2.119	0.0	43.88	2.183	0.0	38.737	2.035	0.0	37.295	2.048
53	1852	1853	NS	1	0.0	54.416	1.527	0.0	41.194	1.92	0.0	41.894	1.548	0.0	40.932	2.592	0.0	51.019	1.486	0.0	38.881	1.502	0.0	39.06	1.486	0.0	35.727	1.42
54	1853	1854	SN	1	0.0	39.093	1.704	0.0	45.582	2.089	0.0	43.322	1.573	0.0	40.533	2.333	0.0	37.907	1.637	0.0	44.377	1.769	0.0	43.383	1.681	0.0	37.209	1.75
55	1853	1854	SN	1	0.0	44.026	5.5	0.0	47.105	6.198	0.0	43.002	4.565	0.0	41.105	6.396	0.0	44.048	5.4	0.0	46.244	5.688	0.0	44.338	4.906	0.0	43.351	5.347
56	1853	1854	NS	1	0.0	50.771	6.543	0.0	50.278	7.865	0.0	53.921	5.408	0.0	41.921	8.117	0.0	52.397	6.492	0.0	48.673	6.531	0.0	54.444	5.394	0.0	43.039	5.565
57	1853	1854	NS	1	0.0	50.072	2.092	0.0	46.33	2.27	0.0	44.34	1.673	0.0	45.657	2.557	0.0	48.461	2.06	0.0	46.129	1.8	0.0	41.731	1.714	0.0	42.191	1.584
58	1854	1855	NS	1	0.0	54.162	7.72	0.0	55.022	9.079	0.0	46.043	6.483	0.0	52.275	8.583	0.0	54.8	7.393	0.0	53.119	7.677	0.0	45.448	6.355	0.0	49.012	6.058
59	1854	1855	SN	1	0.0	45.929	0.9	0.0	44.318	1.015	0.0	35.521	0.907	0.0	39.018	1.253	0.0	47.847	0.85	0.0	41.772	0.885	0.0	36.806	0.895	0.0	36.488	0.879
60	1854	1855	NS	1	0.0	47.003	2.235	0.0	48.86	2.57	0.0	44.258	1.928	0.0	44.713	2.695	0.0	47.006	2.131	0.0	52.501	2.083	0.0	45.993	1.812	0.0	42.759	1.652
61	1854	1855	SN	1	0.0	53.642	3.075	0.0	55.561	3.648	0.0	43.785	2.787	0.0	43.763	3.605	0.0	53.959	2.892	0.0	51.184	3.146	0.0	42.96	2.844	0.0	42.652	2.662
62	1855	1856	SN	1	0.0	46.472	2.064	0.0	52.726	2.286	0.0	44.175	1.74	0.0	43.779	2.278	0.0	44.969	2.105	0.0	54.133	2.047	0.0	44.26	1.83	0.0	40.442	1.707
63	1855	1856	NS	1	0.0	46.741	1.673	0.0	49.229	1.882	0.0	39.093	1.334	0.0	41.91	1.988	0.0	45.422	1.63	0.0	48.114	1.598	0.0	39.034	1.341	0.0	38.065	1.175
64	1855	1856	NS	1	0.0	48.143	5.754	0.0	53.551	6.245	0.0	48.536	4.308	0.0	52.51	6.042	0.0	49.732	5.62	0.0	52.498	5.792	0.0	49.213	4.244	0.0	46.204	4.109
65	1855	1856	SN	1	0.0	50.635	6.631	0.0	51.538	7.76	0.0	42.75	5.496	0.0	43.992	7.104	0.0	53.355	6.614	0.0	50.681	7.142	0.0	45.378	5.802	0.0	40.867	5.884
66	1856	1857	SN	1	0.0	41.611	2.251	0.0	43.485	2.779	0.0	38.211	1.926	0.0	39.427	2.862	0.0	40.777	2.454	0.0	44.459	2.52	0.0	43.251	2.166	0.0	37.222	2.247
67	1856	1857	NS	1	0.0	44.298	2.302	0.0	46.408	2.653	0.0	38.454	2.194	0.0	41.761	3.163	0.0	44.618	2.295	0.0	45.204	2.314	0.0	37.636	2.407	0.0	37.902	2.401

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1856	1857	NS	1	0.0	47.482	7.147	0.0	51.506	8.241	0.0	40.163	6.345	0.0	47.425	8.353	0.0	49.614	7.197	0.0	49.368	7.469	0.0	41.134	6.558	0.0	48.589	6.967
69	1856	1857	SN	1	0.0	47.194	6.568	0.0	48.512	8.286	0.0	46.125	5.731	0.0	46.846	7.757	0.0	47.814	7.268	0.0	49.472	7.703	0.0	47.716	6.897	0.0	43.137	6.747
70	1857	1858	NS	1	0.0	52.279	2.019	0.0	46.582	2.669	0.0	42.078	2.074	0.0	42.128	3.181	0.0	50.891	1.93	0.0	48.247	2.295	0.0	40.122	2.182	0.0	39.635	2.206
71	1857	1858	SN	1	0.0	48.048	5.015	0.0	50.075	5.435	0.0	46.882	4.614	0.0	40.978	6.726	0.0	45.136	4.649	0.0	48.003	4.365	0.0	42.142	4.344	0.0	38.345	4.458
72	1857	1858	SN	1	0.0	41.359	1.637	0.0	39.94	1.868	0.0	42.762	1.697	0.0	40.629	2.474	0.0	44.039	1.438	0.0	37.112	1.356	0.0	42.437	1.562	0.0	40.332	1.442
73	1857	1858	NS	1	0.0	59.377	6.401	0.0	49.79	8.005	0.0	46.269	6.417	0.0	46.531	9.027	0.0	56.293	6.225	0.0	50.965	7.19	0.0	50.959	6.637	0.0	46.794	6.586
74	1858	1859	NS	1	0.0	42.3	0.922	0.0	38.85	1.055	0.0	41.582	0.884	0.0	43.339	1.315	0.0	43.442	0.877	0.0	38.057	0.937	0.0	42.57	0.88	0.0	38.458	0.858
75	1858	1859	SN	1	0.0	40.697	3.191	0.0	42.159	4.223	0.0	35.895	3.029	0.0	43.211	4.986	0.0	38.822	3.041	0.0	43.327	3.562	0.0	35.769	2.965	0.0	37.471	3.224
76	1858	1859	NS	1	0.0	46.442	3.204	0.0	55.706	3.785	0.0	39.487	2.952	0.0	42.411	4.4	0.0	46.48	3.196	0.0	51.381	3.307	0.0	43.104	2.945	0.0	39.662	2.787
77	1858	1859	SN	1	0.0	43.745	0.98	0.0	43.198	1.336	0.0	37.258	1.069	0.0	40.618	1.91	0.0	41.573	0.967	0.0	48.584	1.124	0.0	38.455	1.026	0.0	37.379	1.176
78	1859	1860	NS	1	0.0	53.862	6.308	0.0	51.246	6.69	0.0	49.298	4.599	0.0	46.891	7.4	0.0	52.367	5.88	0.0	49.071	5.59	0.0	53.049	4.308	0.0	45.861	4.713
79	1859	1860	SN	1	0.0	54.034	4.509	0.0	46.77	5.109	0.0	47.009	3.889	0.0	42.555	5.556	0.0	50.04	4.15	0.0	46.31	4.014	0.0	46.938	3.783	0.0	42.574	3.559
80	1859	1860	SN	1	0.0	45.77	1.325	0.0	38.104	1.47	0.0	40.25	1.276	0.0	43.225	2.012	0.0	42.618	1.281	0.0	38.266	1.19	0.0	38.835	1.191	0.0	47.393	1.143
81	1859	1860	NS	1	0.0	45.313	1.778	0.0	51.196	1.998	0.0	45.909	1.478	0.0	42.733	2.352	0.0	41.863	1.604	0.0	48.923	1.536	0.0	44.799	1.339	0.0	38.999	1.384
82	1860	1861	SN	1	0.0	58.084	5.981	0.0	49.051	6.842	0.0	44.685	4.932	0.0	47.561	7.141	0.0	57.318	5.806	0.0	50.145	5.754	0.0	43.191	4.889	0.0	44.377	4.68
83	1860	1861	SN	1	0.0	49.065	1.695	0.0	43.771	1.89	0.0	38.008	1.395	0.0	42.351	2.329	0.0	46.105	1.693	0.0	44.247	1.569	0.0	36.583	1.331	0.0	35.394	1.416
84	1860	1861	NS	1	0.0	50.039	7.214	0.0	52.804	8.1	0.0	44.164	6.295	0.0	43.724	8.281	0.0	47.805	7.205	0.0	50.65	7.025	0.0	42.39	6.395	0.0	42.214	6.063
85	1860	1861	NS	1	0.0	41.299	2.219	0.0	40.598	2.543	0.0	41.081	2.033	0.0	41.413	3.172	0.0	43.335	2.126	0.0	39.639	2.127	0.0	42.036	2.095	0.0	37.19	2.038
86	1861	1862	NS	1	0.0	42.719	0.984	0.0	42.329	1.295	0.0	36.576	0.946	0.0	40.032	1.753	0.0	42.299	0.952	0.0	41.089	1.011	0.0	35.756	0.931	0.0	35.245	1.042
87	1861	1862	NS	1	0.0	51.218	3.867	0.0	49.346	4.465	0.0	45.134	3.009	0.0	41.108	5.104	0.0	47.75	3.665	0.0	50.619	3.617	0.0	47.105	3.038	0.0	41.243	3.604
88	1861	1862	SN	1	0.0	43.758	2.278	0.0	50.397	2.11	0.0	45.878	1.4	0.0	42.4	1.985	0.0	42.372	2.138	0.0	51.056	1.73	0.0	44.32	1.281	0.0	37.743	1.276
89	1861	1862	SN	1	0.0	51.148	8.127	0.0	50.324	8.044	0.0	44.9	5.16	0.0	47.522	6.884	0.0	52.54	7.753	0.0	50.711	6.991	0.0	50.075	4.939	0.0	41.411	5.029
90	1862	1863	NS	1	0.0	57.777	5.166	0.0	55.858	6.17	0.0	43.857	4.583	0.0	47.023	6.733	0.0	56.137	4.83	0.0	56.433	5.112	0.0	44.042	4.385	0.0	47.04	4.465
91	1862	1863	NS	1	0.0	47.301	1.547	0.0	45.545	1.723	0.0	39.752	1.361	0.0	42.245	2.292	0.0	45.275	1.485	0.0	41.701	1.285	0.0	39.599	1.303	0.0	42.351	1.237
92	1862	1863	SN	1	0.0	49.168	2.499	0.0	47.598	2.679	0.0	38.873	1.968	0.0	43.344	2.65	0.0	48.822	2.614	0.0	45.702	2.486	0.0	40.772	2.142	0.0	39.473	2.159
93	1862	1863	SN	1	0.0	52.265	7.787	0.0	55.672	8.659	0.0	46.195	6.823	0.0	47.764	8.197	0.0	50.024	8.145	0.0	51.2	8.049	0.0	49.273	7.228	0.0	48.291	7.191
94	1863	1864	SN	1	0.0	43.658	2.752	0.0	44.9	2.922	0.0	43.874	2.16	0.0	39.594	3.204	0.0	40.439	2.944	0.0	42.474	2.778	0.0	41.054	2.487	0.0	37.316	2.702
95	1863	1864	SN	1	0.0	51.661	8.952	0.0	55.743	9.595	0.0	47.575	6.88	0.0	43.495	8.953	0.0	53.776	9.285	0.0	52.053	9.228	0.0	48.995	7.854	0.0	41.804	8.04
96	1863	1864	NS	1	0.0	54.727	6.289	0.0	51.95	8.377	0.0	48.222	5.861	0.0	48.186	9.364	0.0	52.441	6.063	0.0	50.456	6.967	0.0	46.165	5.889	0.0	47.568	6.513
97	1863	1864	NS	1	0.0	49.035	1.992	0.0	42.259	2.535	0.0	46.379	1.94	0.0	46.9	3.357	0.0	48.333	1.926	0.0	39.146	2.054	0.0	53.286	1.962	0.0	44.55	2.092
98	1864	1865	NS	1	0.0	49.241	5.585	0.0	50.698	7.279	0.0	42.457	5.4	0.0	41.754	7.5	0.0	46.157	5.652	0.0	51.388	6.549	0.0	44.576	5.641	0.0	41.841	5.318
99	1864	1865	SN	1	0.0	50.049	7.296	0.0	54.751	8.375	0.0	43.785	6.526	0.0	44.588	7.768	0.0	50.674	7.204	0.0	51.619	7.096	0.0	46.029	6.597	0.0	41.343	5.878
100	1864	1865	SN	1	0.0	52.493	2.236	0.0	47.471	2.444	0.0	48.005	2.199	0.0	42.103	2.682	0.0	55.158	2.136	0.0	45.472	1.997	0.0	44.749	2.14	0.0	38.018	1.81
101	1864	1865	NS	1	0.0	44.461	1.846	0.0	43.791	2.374	0.0	36.398	1.845	0.0	43.953	2.914	0.0	46.037	1.837	0.0	41.125	2.073	0.0	38.355	1.861	0.0	38.211	1.92
102	1865	1866	SN	1	0.0	50.926	5.157	0.0	48.735	6.221	0.0	49.475	5.14	0.0	48.076	6.465	0.0	52.159	5.274	0.0	50.304	5.635	0.0	47.467	5.339	0.0	44.105	4.959
103	1865	1866	NS	1	0.0	52.388	3.832	0.0	49.581	5.4	0.0	45.485	3.647	0.0	40.355	6.549	0.0	53.263	3.647	0.0	46.99	4.359	0.0	44.06	3.647	0.0	40.707	4.025

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1865	1866	SN	1	0.0	39.148	1.507	0.0	43.887	1.773	0.0	48.098	1.481	0.0	44.581	1.924	0.0	44.081	1.58	0.0	43.741	1.542	0.0	41.228	1.537	0.0	45.134	1.488
105	1865	1866	NS	1	0.0	40.005	1.204	0.0	39.374	1.803	0.0	42.159	1.293	0.0	40.703	2.649	0.0	41.783	1.043	0.0	39.61	1.34	0.0	43.228	1.17	0.0	35.727	1.383
106	1866	1867	SN	1	0.0	50.226	1.182	0.0	42.399	1.506	0.0	38.443	1.228	0.0	40.818	1.801	0.0	50.941	1.076	0.0	43.631	1.195	0.0	36.426	1.163	0.0	38.762	1.026
107	1866	1867	SN	1	0.0	51.441	4.006	0.0	46.897	4.665	0.0	42.81	3.818	0.0	45.68	4.802	0.0	49.504	3.698	0.0	45.332	3.937	0.0	45.157	3.676	0.0	43.341	3.09
108	1866	1867	NS	1	0.0	48.311	1.015	0.0	44.173	1.555	0.0	39.84	0.968	0.0	41.846	2.206	0.0	46.16	0.962	0.0	44.783	1.213	0.0	38.779	0.942	0.0	39.457	1.177
109	1866	1867	NS	1	0.0	49.335	3.53	0.0	46.944	4.927	0.0	45.378	3.172	0.0	42.057	6.356	0.0	49.642	3.321	0.0	45.505	4.012	0.0	44.736	3.009	0.0	37.125	3.569
110	1867	1868	SN	1	0.0	44.469	4.013	0.0	42.544	4.923	0.0	38.808	3.846	0.0	38.053	5.759	0.0	42.393	4.172	0.0	43.754	4.338	0.0	39.492	4.024	0.0	36.407	4.096
111	1867	1868	NS	1	0.0	43.636	1.687	0.0	47.303	2.277	0.0	40.869	1.662	0.0	44.699	2.882	0.0	40.194	1.615	0.0	43.743	1.861	0.0	39.777	1.62	0.0	38.151	1.707
112	1867	1868	NS	1	0.0	50.873	5.516	0.0	47.275	6.702	0.0	45.698	4.953	0.0	48.313	7.743	0.0	48.749	5.298	0.0	46.582	5.812	0.0	43.197	5.038	0.0	44.259	5.326
113	1867	1868	SN	1	0.0	37.756	1.343	0.0	38.452	1.728	0.0	39.275	1.365	0.0	40.954	2.334	0.0	37.722	1.32	0.0	38.203	1.399	0.0	38.084	1.399	0.0	37.753	1.561
114	1868	1869	NS	1	0.0	52.326	5.427	0.0	52.648	5.44	0.0	45.251	4.246	0.0	43.033	6.108	0.0	52.336	5.175	0.0	56.958	4.735	0.0	50.732	4.417	0.0	43.011	4.081
115	1868	1869	NS	1	0.0	43.028	1.527	0.0	50.994	1.618	0.0	38.907	1.346	0.0	43.268	2.133	0.0	42.652	1.474	0.0	49.004	1.275	0.0	39.787	1.32	0.0	37.269	1.308

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

- Normal
- Deviations
- Alarming
- High Errors

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1839	1840	SN	1	0.0	29.726	24.018	0.0	32.867	24.511	0.0	69.108	12.527	0.0	37.938	12.331	0.0	1.897	0.0	0.0	1.935	0.0	0.0	2.176	0.0	0.0	2.202	0.0
2	1839	1840	SN	1	0.0	25.788	13.395	0.0	27.31	13.08	0.0	52.393	2.597	0.0	33.564	2.727	0.0	1.887	0.0	0.0	1.921	0.0	0.0	2.17	0.0	0.0	2.196	0.0
3	1840	1841	SN	1	0.0	29.218	18.223	0.0	31.491	30.496	0.0	66.555	8.756	0.0	17.08	16.429	0.0	1.834	0.0	0.0	1.934	0.0	0.0	2.162	0.0	0.0	2.202	0.0
4	1840	1841	SN	1	0.0	24.205	10.626	0.0	27.294	17.206	0.0	54.742	2.276	0.0	11.648	2.829	0.0	1.833	0.0	0.0	1.921	0.0	0.0	2.162	0.0	0.0	2.185	0.0
5	1840	1841	NS	1	0.0	25.314	13.151	0.0	24.795	13.155	0.0	255.692	4.901	0.0	12.993	4.874	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.225	0.0	0.0	2.207	0.0
6	1841	1842	SN	1	0.0	25.794	13.447	0.0	27.283	13.095	0.0	49.663	2.642	0.0	12.96	2.608	0.0	1.887	0.0	0.0	1.921	0.0	0.0	2.167	0.0	0.0	2.202	0.0
7	1841	1842	NS	1	0.0	25.33	13.061	0.0	24.795	13.448	0.0	221.913	4.705	0.0	37.971	4.978	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.224	0.0	0.0	2.207	0.0
8	1841	1842	NS	1	0.0	67.981	24.689	0.0	34.943	25.099	0.0	353.746	14.961	0.0	54.858	14.907	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.229	0.0	0.0	2.209	0.0
9	1841	1842	SN	1	0.0	30.768	24.159	0.0	31.783	24.206	0.0	66.263	12.635	0.0	19.507	12.009	0.0	1.898	0.0	0.0	1.933	0.0	0.0	2.174	0.0	0.0	2.203	0.0
10	1842	1843	SN	1	0.0	25.81	13.452	0.0	27.244	13.224	0.0	118.087	2.638	0.0	167.943	2.76	0.0	1.892	0.0	0.0	1.921	0.0	0.0	2.168	0.0	0.0	2.201	0.0
11	1842	1843	NS	1	0.0	33.617	24.614	0.0	35.015	25.111	0.0	340.4	14.925	0.0	55.222	14.887	0.0	1.919	0.0	0.0	1.915	0.0	0.0	2.229	0.0	0.0	2.21	0.0
12	1842	1843	SN	1	0.0	31.127	24.079	0.0	33.396	24.4	0.0	115.17	12.57	0.0	42.328	12.311	0.0	1.889	0.0	0.0	1.933	0.0	0.0	2.174	0.0	0.0	2.21	0.0
13	1842	1843	NS	1	0.0	25.363	13.05	0.0	24.779	13.442	0.0	345.738	4.688	0.0	36.719	4.945	0.0	1.907	0.0	0.0	1.907	0.0	0.0	2.223	0.0	0.0	2.207	0.0
14	1843	1844	SN	1	0.0	25.805	13.455	0.0	27.261	13.227	0.0	130.601	2.653	0.0	217.539	2.809	0.0	1.889	0.0	0.0	1.919	0.0	0.0	2.168	0.0	0.0	2.196	0.0
15	1843	1844	NS	1	0.0	33.956	24.671	0.0	31.198	25.176	0.0	250.924	14.969	0.0	49.993	14.735	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.229	0.0	0.0	2.21	0.0
16	1843	1844	SN	1	0.0	30.939	24.162	0.0	33.264	24.489	0.0	137.417	12.531	0.0	204.231	12.448	0.0	1.905	0.0	0.0	1.928	0.0	0.0	2.174	0.0	0.0	2.212	0.0
17	1843	1844	NS	1	0.0	25.352	13.086	0.0	24.779	13.468	0.0	282.867	4.691	0.0	33.983	4.971	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.224	0.0	0.0	2.207	0.0
18	1844	1845	NS	1	0.0	25.341	13.108	0.0	24.784	13.462	0.0	303.102	4.682	0.0	27.774	4.985	0.0	1.905	0.0	0.0	1.898	0.0	0.0	2.223	0.0	0.0	2.207	0.0
19	1844	1845	SN	1	0.0	30.906	24.127	0.0	33.275	24.464	0.0	157.646	12.495	0.0	38.77	12.37	0.0	1.906	0.0	0.0	1.925	0.0	0.0	2.174	0.0	0.0	2.211	0.0
20	1844	1845	NS	1	0.0	33.584	24.66	0.0	32.516	25.139	0.0	304.662	14.928	0.0	49.1	14.818	0.0	1.915	0.0	0.0	1.913	0.0	0.0	2.229	0.0	0.0	2.21	0.0
21	1844	1845	SN	1	0.0	25.794	13.484	0.0	27.25	13.228	0.0	160.806	2.632	0.0	242.213	2.795	0.0	1.889	0.0	0.0	1.919	0.0	0.0	2.168	0.0	0.0	2.198	0.0
22	1845	1846	SN	1	0.0	25.799	13.483	0.0	27.255	13.176	0.0	189.953	2.629	0.0	272.733	2.799	0.0	1.89	0.0	0.0	1.919	0.0	0.0	2.168	0.0	0.0	2.205	0.0
23	1845	1846	SN	1	0.0	30.674	24.085	0.0	33.336	24.473	0.0	185.883	12.564	0.0	47.672	12.288	0.0	1.886	0.0	0.0	1.929	0.0	0.0	2.175	0.0	0.0	2.205	0.0
24	1845	1846	NS	1	0.0	33.6	24.669	0.0	31.524	25.166	0.0	114.417	14.914	0.0	87.192	14.832	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.231	0.0	0.0	2.21	0.0
25	1845	1846	NS	1	0.0	25.347	13.093	0.0	24.779	13.474	0.0	352.053	4.669	0.0	102.722	4.974	0.0	1.906	0.0	0.0	1.899	0.0	0.0	2.226	0.0	0.0	2.209	0.0
26	1846	1847	SN	1	0.0	25.794	13.456	0.0	27.277	13.081	0.0	210.171	2.584	0.0	96.615	2.748	0.0	1.888	0.0	0.0	1.92	0.0	0.0	2.167	0.0	0.0	2.208	0.0
27	1846	1847	SN	1	0.0	30.818	24.108	0.0	33.336	24.431	0.0	207.16	12.438	0.0	47.644	12.277	0.0	1.887	0.0	0.0	1.934	0.0	0.0	2.174	0.0	0.0	2.223	0.0
28	1846	1847	NS	1	0.0	127.3	13.073	0.0	24.801	13.452	0.0	49.671	4.676	0.0	108.827	5.006	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.225	0.0	0.0	2.208	0.0
29	1846	1847	NS	1	0.0	223.079	24.702	0.0	31.237	25.42	0.0	314.027	14.959	0.0	122.019	14.856	0.0	1.923	0.0	0.0	1.911	0.0	0.0	2.231	0.0	0.0	2.21	0.0
30	1847	1848	SN	1	0.0	25.788	13.464	0.0	27.305	13.053	0.0	59.088	2.568	0.0	21.922	2.698	0.0	1.891	0.0	0.0	1.918	0.0	0.0	2.167	0.0	0.0	2.186	0.0
31	1847	1848	SN	1	0.0	30.856	24.141	0.0	33.564	24.375	0.0	232.237	12.423	0.0	38.908	12.124	0.0	1.901	0.0	0.0	1.937	0.0	0.0	2.173	0.0	0.0	2.215	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	1847	1848	NS	1	0.0	33.518	24.66	0.0	31.546	25.216	0.0	149.818	14.96	0.0	118.76	14.825	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.231	0.0	0.0	2.21	0.0
33	1847	1848	NS	1	0.0	25.347	13.093	0.0	24.784	13.462	0.0	107.595	4.662	0.0	92.365	5.019	0.0	1.908	0.0	0.0	1.897	0.0	0.0	2.224	0.0	0.0	2.208	0.0
34	1848	1849	NS	1	0.0	25.33	13.068	0.0	24.784	13.449	0.0	75.826	4.654	0.0	35.599	5.016	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.226	0.0	0.0	2.208	0.0
35	1848	1849	SN	1	0.0	25.783	13.441	0.0	27.294	13.103	0.0	102.678	2.562	0.0	22.76	2.634	0.0	1.886	0.0	0.0	1.918	0.0	0.0	2.167	0.0	0.0	2.195	0.0
36	1848	1849	NS	1	0.0	34.334	24.658	0.0	31.568	25.223	0.0	149.283	15.07	0.0	48.72	14.764	0.0	1.918	0.0	0.0	1.914	0.0	0.0	2.231	0.0	0.0	2.21	0.0
37	1848	1849	SN	1	0.0	30.84	24.131	0.0	32.481	24.366	0.0	73.449	12.387	0.0	38.258	12.045	0.0	1.893	0.0	0.0	1.938	0.0	0.0	2.173	0.0	0.0	2.204	0.0
38	1849	1850	NS	1	0.0	34.328	24.658	0.0	30.752	25.198	0.0	92.743	15.09	0.0	48.813	14.795	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.232	0.0	0.0	2.21	0.0
39	1849	1850	SN	1	0.0	30.878	24.164	0.0	33.319	24.375	0.0	141.835	12.45	0.0	43.078	12.095	0.0	1.896	0.0	0.0	1.94	0.0	0.0	2.177	0.0	0.0	2.205	0.0
40	1849	1850	NS	1	0.0	25.336	13.062	0.0	24.779	13.457	0.0	125.508	4.666	0.0	35.71	5.017	0.0	1.906	0.0	0.0	1.905	0.0	0.0	2.223	0.0	0.0	2.208	0.0
41	1849	1850	SN	1	0.0	25.788	13.451	0.0	27.299	13.147	0.0	119.642	2.571	0.0	23.389	2.699	0.0	1.889	0.0	0.0	1.921	0.0	0.0	2.174	0.0	0.0	2.193	0.0
42	1850	1851	SN	1	0.0	25.794	13.443	0.0	27.277	13.141	0.0	140.969	2.588	0.0	25.529	2.706	0.0	1.895	0.0	0.0	1.921	0.0	0.0	2.169	0.0	0.0	2.199	0.0
43	1850	1851	SN	1	0.0	31.281	24.118	0.0	33.325	24.339	0.0	140.462	12.506	0.0	43.949	12.166	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.174	0.0	0.0	2.212	0.0
44	1850	1851	NS	1	0.0	34.295	24.65	0.0	31.551	25.309	0.0	125.701	15.067	0.0	211.853	14.778	0.0	1.92	0.0	0.0	1.914	0.0	0.0	2.232	0.0	0.0	2.21	0.0
45	1850	1851	NS	1	0.0	25.325	13.07	0.0	24.779	13.446	0.0	257.804	4.638	0.0	212.592	5.02	0.0	1.911	0.0	0.0	1.9	0.0	0.0	2.225	0.0	0.0	2.209	0.0
46	1851	1852	SN	1	0.0	30.923	24.096	0.0	33.336	24.444	0.0	106.098	12.335	0.0	44.451	12.131	0.0	1.89	0.0	0.0	1.934	0.0	0.0	2.173	0.0	0.0	2.211	0.0
47	1851	1852	NS	1	0.0	34.262	24.671	0.0	31.855	25.246	0.0	263.374	14.981	0.0	153.775	14.777	0.0	1.92	0.0	0.0	1.913	0.0	0.0	2.232	0.0	0.0	2.21	0.0
48	1851	1852	NS	1	0.0	25.33	13.056	0.0	24.779	13.471	0.0	271.498	4.643	0.0	190.753	5.011	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.225	0.0	0.0	2.21	0.0
49	1851	1852	SN	1	0.0	25.794	13.442	0.0	27.283	13.146	0.0	100.312	2.547	0.0	23.874	2.685	0.0	1.882	0.0	0.0	1.923	0.0	0.0	2.168	0.0	0.0	2.2	0.0
50	1852	1853	SN	1	0.0	30.845	24.121	0.0	33.402	24.398	0.0	91.295	12.315	0.0	48.554	12.107	0.0	1.889	0.0	0.0	1.936	0.0	0.0	2.174	0.0	0.0	2.222	0.0
51	1852	1853	NS	1	0.0	34.273	24.658	0.0	31.54	25.221	0.0	237.724	15.009	0.0	169.035	14.777	0.0	1.919	0.0	0.0	1.915	0.0	0.0	2.231	0.0	0.0	2.21	0.0
52	1852	1853	SN	1	0.0	25.788	13.432	0.0	27.277	13.159	0.0	86.293	2.553	0.0	55.437	2.659	0.0	1.892	0.0	0.0	1.926	0.0	0.0	2.165	0.0	0.0	2.206	0.0
53	1852	1853	NS	1	0.0	25.375	13.086	0.0	24.79	13.464	0.0	243.906	4.7	0.0	166.426	4.998	0.0	1.908	0.0	0.0	1.9	0.0	0.0	2.225	0.0	0.0	2.209	0.0
54	1853	1854	SN	1	0.0	25.772	13.402	0.0	27.283	13.114	0.0	34.987	2.542	0.0	65.733	2.622	0.0	1.88	0.0	0.0	1.924	0.0	0.0	2.166	0.0	0.0	2.203	0.0
55	1853	1854	SN	1	0.0	30.823	24.108	0.0	33.385	24.408	0.0	69.781	12.337	0.0	90.816	12.014	0.0	1.888	0.0	0.0	1.939	0.0	0.0	2.173	0.0	0.0	2.222	0.0
56	1853	1854	NS	1	0.0	34.028	24.627	0.0	31.336	25.157	0.0	227.069	14.891	0.0	146.605	14.797	0.0	1.916	0.0	0.0	1.914	0.0	0.0	2.231	0.0	0.0	2.211	0.0
57	1853	1854	NS	1	0.0	25.413	13.126	0.0	24.795	13.465	0.0	241.833	4.754	0.0	152.302	4.997	0.0	1.908	0.0	0.0	1.899	0.0	0.0	2.226	0.0	0.0	2.209	0.0
58	1854	1855	NS	1	0.0	34.234	24.629	0.0	31.54	25.223	0.0	278.251	14.953	0.0	124.264	14.819	0.0	1.918	0.0	0.0	1.914	0.0	0.0	2.232	0.0	0.0	2.21	0.0
59	1854	1855	SN	1	0.0	25.772	13.388	0.0	27.283	13.086	0.0	46.817	2.507	0.0	27.558	2.608	0.0	1.88	0.0	0.0	1.924	0.0	0.0	2.167	0.0	0.0	2.204	0.0
60	1854	1855	NS	1	0.0	25.38	13.097	0.0	24.79	13.464	0.0	216.353	4.709	0.0	125.047	5.01	0.0	1.907	0.0	0.0	1.907	0.0	0.0	2.226	0.0	0.0	2.209	0.0
61	1854	1855	SN	1	0.0	31.391	24.042	0.0	34.025	24.322	0.0	70.421	12.323	0.0	44.478	12.041	0.0	1.897	0.0	0.0	1.939	0.0	0.0	2.173	0.0	0.0	2.224	0.0
62	1855	1856	SN	1	0.0	25.772	13.407	0.0	27.272	13.048	0.0	89.779	2.529	0.0	32.257	2.684	0.0	1.881	0.0	0.0	1.921	0.0	0.0	2.167	0.0	0.0	2.203	0.0
63	1855	1856	NS	1	0.0	25.38	13.073	0.0	24.79	13.439	0.0	255.813	4.716	0.0	98.057	5.006	0.0	1.911	0.0	0.0	1.902	0.0	0.0	2.229	0.0	0.0	2.209	0.0
64	1855	1856	NS	1	0.0	34.005	24.593	0.0	31.562	25.206	0.0	353.393	14.919	0.0	95.503	14.842	0.0	1.924	0.0	0.0	1.914	0.0	0.0	2.232	0.0	0.0	2.211	0.0
65	1855	1856	SN	1	0.0	30.901	24.042	0.0	33.374	24.369	0.0	83.685	12.328	0.0	40.728	12.033	0.0	1.885	0.0	0.0	1.942	0.0	0.0	2.173	0.0	0.0	2.208	0.0
66	1856	1857	SN	1	0.0	25.788	13.379	0.0	27.272	13.182	0.0	106.583	2.556	0.0	33.498	2.725	0.0	1.885	0.0	0.0	1.926	0.0	0.0	2.167	0.0	0.0	2.204	0.0
67	1856	1857	NS	1	0.0	25.375	13.091	0.0	24.773	13.397	0.0	256.1	4.695	0.0	36.167	4.981	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.226	0.0	0.0	2.208	0.0
68	1856	1857	NS	1	0.0	34.028	24.604	0.0	34.601	25.109	0.0	353.514	14.891	0.0	53.606	14.744	0.0	1.924	0.0	0.0	1.916	0.0	0.0	2.233	0.0	0.0	2.21	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0		

69	1856	1857	SN	1	0.0	29.731	24.031	0.0	33.396	24.503	0.0	102.568	12.407	0.0	41.103	12.165	0.0	1.885	0.0	0.0	1.945	0.0	0.0	2.173	0.0	0.0	2.209	0.0
70	1857	1858	NS	1	0.0	25.386	13.088	0.0	24.779	13.386	0.0	253.693	4.681	0.0	43.883	4.967	0.0	1.908	0.0	0.0	1.897	0.0	0.0	2.225	0.0	0.0	2.208	0.0
71	1857	1858	SN	1	0.0	31.005	24.086	0.0	33.402	24.448	0.0	133.998	12.449	0.0	196.439	12.133	0.0	1.887	0.0	0.0	1.945	0.0	0.0	2.173	0.0	0.0	2.208	0.0
72	1857	1858	SN	1	0.0	25.788	13.441	0.0	27.244	13.199	0.0	134.125	2.565	0.0	214.12	2.728	0.0	1.885	0.0	0.0	1.923	0.0	0.0	2.167	0.0	0.0	2.207	0.0
73	1857	1858	NS	1	0.0	33.978	24.648	0.0	31.595	25.067	0.0	56.953	14.892	0.0	53.738	14.737	0.0	1.913	0.0	0.0	1.914	0.0	0.0	2.232	0.0	0.0	2.209	0.0
74	1858	1859	NS	1	0.0	25.38	13.107	0.0	24.762	13.38	0.0	276.481	4.676	0.0	30.388	4.955	0.0	1.907	0.0	0.0	1.9	0.0	0.0	2.225	0.0	0.0	2.208	0.0
75	1858	1859	SN	1	0.0	30.768	24.106	0.0	33.341	24.444	0.0	156.119	12.407	0.0	217.721	12.126	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.171	0.0	0.0	2.208	0.0
76	1858	1859	NS	1	0.0	34.234	24.608	0.0	31.198	25.197	0.0	291.018	14.933	0.0	48.841	14.701	0.0	1.919	0.0	0.0	1.915	0.0	0.0	2.23	0.0	0.0	2.209	0.0
77	1858	1859	SN	1	0.0	25.788	13.451	0.0	27.239	13.176	0.0	156.88	2.556	0.0	229.281	2.739	0.0	1.886	0.0	0.0	1.925	0.0	0.0	2.168	0.0	0.0	2.207	0.0
78	1859	1860	NS	1	0.0	34.157	24.652	0.0	31.215	25.231	0.0	357.187	14.919	0.0	46.563	14.737	0.0	1.925	0.0	0.0	1.914	0.0	0.0	2.232	0.0	0.0	2.209	0.0
79	1859	1860	SN	1	0.0	30.752	24.052	0.0	178.374	24.408	0.0	178.438	12.415	0.0	238.424	12.175	0.0	1.886	0.0	0.0	1.941	0.0	0.0	2.174	0.0	0.0	2.21	0.0
80	1859	1860	SN	1	0.0	25.794	13.461	0.0	238.251	13.154	0.0	182.894	2.555	0.0	238.424	2.751	0.0	1.885	0.0	0.0	1.92	0.0	0.0	2.167	0.0	0.0	2.207	0.0
81	1859	1860	NS	1	0.0	25.419	13.102	0.0	24.784	13.416	0.0	356.305	4.692	0.0	64.691	4.975	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.225	0.0	0.0	2.208	0.0
82	1860	1861	SN	1	0.0	30.928	24.109	0.0	33.336	24.389	0.0	199.185	12.33	0.0	45.747	12.113	0.0	1.888	0.0	0.0	1.932	0.0	0.0	2.173	0.0	0.0	2.222	0.0
83	1860	1861	SN	1	0.0	25.783	13.436	0.0	27.244	13.109	0.0	194.878	2.538	0.0	274.454	2.749	0.0	1.886	0.0	0.0	1.922	0.0	0.0	2.168	0.0	0.0	2.204	0.0
84	1860	1861	NS	1	0.0	33.928	24.644	0.0	31.231	25.214	0.0	94.508	14.911	0.0	100.345	14.778	0.0	1.921	0.0	0.0	1.91	0.0	0.0	2.234	0.0	0.0	2.213	0.0
85	1860	1861	NS	1	0.0	25.408	13.085	0.0	24.784	13.43	0.0	74.715	4.705	0.0	82.273	4.987	0.0	1.91	0.0	0.0	1.896	0.0	0.0	2.226	0.0	0.0	2.212	0.0
86	1861	1862	NS	1	0.0	25.413	13.1	0.0	24.784	13.429	0.0	89.495	4.677	0.0	105.645	4.978	0.0	1.907	0.0	0.0	1.899	0.0	0.0	2.226	0.0	0.0	2.208	0.0
87	1861	1862	NS	1	0.0	34.174	24.593	0.0	31.276	25.162	0.0	48.863	14.863	0.0	109.467	14.792	0.0	1.926	0.0	0.0	1.913	0.0	0.0	2.23	0.0	0.0	2.211	0.0
88	1861	1862	SN	1	0.0	25.777	13.414	0.0	27.272	13.093	0.0	219.072	2.49	0.0	94.745	2.672	0.0	1.881	0.0	0.0	1.922	0.0	0.0	2.166	0.0	0.0	2.204	0.0
89	1861	1862	SN	1	0.0	33.349	24.082	0.0	33.325	24.367	0.0	216.122	12.181	0.0	43.811	12.035	0.0	1.895	0.0	0.0	1.934	0.0	0.0	2.172	0.0	0.0	2.223	0.0
90	1862	1863	NS	1	0.0	34.207	24.679	0.0	31.651	25.073	0.0	137.382	14.871	0.0	50.435	14.767	0.0	1.917	0.0	0.0	1.91	0.0	0.0	2.233	0.0	0.0	2.21	0.0
91	1862	1863	NS	1	0.0	25.402	13.138	0.0	24.768	13.431	0.0	130.769	4.668	0.0	94.147	4.97	0.0	1.907	0.0	0.0	1.896	0.0	0.0	2.225	0.0	0.0	2.209	0.0
92	1862	1863	SN	1	0.0	25.783	13.418	0.0	27.283	13.11	0.0	45.548	2.501	0.0	27.641	2.577	0.0	1.881	0.0	0.0	1.92	0.0	0.0	2.167	0.0	0.0	2.207	0.0
93	1862	1863	SN	1	0.0	30.834	24.086	0.0	33.352	24.281	0.0	70.338	12.111	0.0	44.054	11.885	0.0	1.9	0.0	0.0	1.923	0.0	0.0	2.171	0.0	0.0	2.221	0.0
94	1863	1864	SN	1	0.0	25.777	13.412	0.0	27.288	13.061	0.0	172.757	2.501	0.0	28.562	2.59	0.0	1.881	0.0	0.0	1.921	0.0	0.0	2.165	0.0	0.0	2.21	0.0
95	1863	1864	SN	1	0.0	31.43	24.051	0.0	33.391	24.323	0.0	182.155	12.169	0.0	43.403	11.899	0.0	1.891	0.0	0.0	1.928	0.0	0.0	2.171	0.0	0.0	2.223	0.0
96	1863	1864	NS	1	0.0	34.234	24.662	0.0	31.651	25.124	0.0	147.761	14.9	0.0	51.775	14.838	0.0	1.924	0.0	0.0	1.913	0.0	0.0	2.233	0.0	0.0	2.211	0.0
97	1863	1864	NS	1	0.0	25.424	13.115	0.0	24.779	13.428	0.0	53.256	4.684	0.0	34.116	4.997	0.0	1.907	0.0	0.0	1.897	0.0	0.0	2.226	0.0	0.0	2.209	0.0
98	1864	1865	NS	1	0.0	34.257	24.629	0.0	31.584	25.162	0.0	113.849	14.894	0.0	223.721	14.759	0.0	1.919	0.0	0.0	1.914	0.0	0.0	2.233	0.0	0.0	2.211	0.0
99	1864	1865	SN	1	0.0	31.016	24.028	0.0	33.33	24.381	0.0	153.88	12.163	0.0	43.673	11.955	0.0	1.9	0.0	0.0	1.926	0.0	0.0	2.175	0.0	0.0	2.218	0.0
100	1864	1865	SN	1	0.0	25.788	13.418	0.0	27.266	13.08	0.0	153.753	2.503	0.0	28.672	2.622	0.0	1.879	0.0	0.0	1.926	0.0	0.0	2.167	0.0	0.0	2.21	0.0
101	1864	1865	NS	1	0.0	25.408	13.085	0.0	24.79	13.449	0.0	266.562	4.668	0.0	221.824	4.97	0.0	1.913	0.0	0.0	1.899	0.0	0.0	2.225	0.0	0.0	2.21	0.0
102	1865	1866	SN	1	0.0	30.983	24.086	0.0	33.231	24.406	0.0	120.624	12.036	0.0	42.289	12.031	0.0	1.895	0.0	0.0	1.943	0.0	0.0	2.172	0.0	0.0	2.207	0.0
103	1865	1866	NS	1	0.0	34.207	24.627	0.0	31.634	25.12	0.0	138.038	15.001	0.0	47.892	14.755	0.0	1.917	0.0	0.0	1.913	0.0	0.0	2.234	0.0	0.0	2.21	0.0
104	1865	1866	SN	1	0.0	25.772	13.438	0.0	27.25	13.179	0.0	108.452	2.512	0.0	22.876	2.635	0.0	1.88	0.0	0.0	1.926	0.0	0.0	2.166	0.0	0.0	2.209	0.0
105	1865	1866	NS	1	0.0	25.397	13.116	0.0	24.768	13.43	0.0	263.755	4.722	0.0	175.327	4.961	0.0	1.914	0.0	0.0	1.899	0.0	0.0	2.226	0.0	0.0	2.209	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0		

106	1866	1867	SN	1	0.0	25.788	13.373	0.0	27.255	13.146	0.0	91.179	2.489	0.0	28.226	2.592	0.0	1.88	0.0	0.0	1.93	0.0	0.0	2.165	0.0	0.0	2.208	0.0
107	1866	1867	SN	1	0.0	30.906	24.126	0.0	33.247	24.402	0.0	100.549	12.029	0.0	42.94	11.981	0.0	1.892	0.0	0.0	1.932	0.0	0.0	2.169	0.0	0.0	2.209	0.0
108	1866	1867	NS	1	0.0	25.391	13.184	0.0	24.779	13.504	0.0	259.961	4.801	0.0	181.085	4.906	0.0	1.91	0.0	0.0	1.902	0.0	0.0	2.226	0.0	0.0	2.21	0.0
109	1866	1867	NS	1	0.0	34.179	24.654	0.0	31.353	25.038	0.0	250.21	14.925	0.0	182.767	14.844	0.0	1.915	0.0	0.0	1.913	0.0	0.0	2.234	0.0	0.0	2.212	0.0
110	1867	1868	SN	1	0.0	31.005	24.08	0.0	33.275	24.465	0.0	56.755	11.971	0.0	60.836	12.017	0.0	1.893	0.0	0.0	1.917	0.0	0.0	2.17	0.0	0.0	2.21	0.0
111	1867	1868	NS	1	0.0	25.358	13.237	0.0	24.773	13.526	0.0	239.489	4.916	0.0	159.869	4.881	0.0	1.911	0.0	0.0	1.899	0.0	0.0	2.227	0.0	0.0	2.209	0.0
112	1867	1868	NS	1	0.0	34.146	24.587	0.0	31.717	25.069	0.0	226.948	14.959	0.0	159.003	14.818	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.233	0.0	0.0	2.21	0.0
113	1867	1868	SN	1	0.0	25.772	13.374	0.0	27.272	13.116	0.0	24.067	2.473	0.0	70.515	2.591	0.0	1.878	0.0	0.0	1.931	0.0	0.0	2.164	0.0	0.0	2.209	0.0
114	1868	1869	NS	1	0.0	34.207	24.635	0.0	31.651	25.162	0.0	208.351	14.997	0.0	137.307	14.775	0.0	1.922	0.0	0.0	1.915	0.0	0.0	2.234	0.0	0.0	2.211	0.0
115	1868	1869	NS	1	0.0	25.347	13.244	0.0	24.773	13.51	0.0	210.701	4.945	0.0	116.571	4.863	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.226	0.0	0.0	2.21	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors