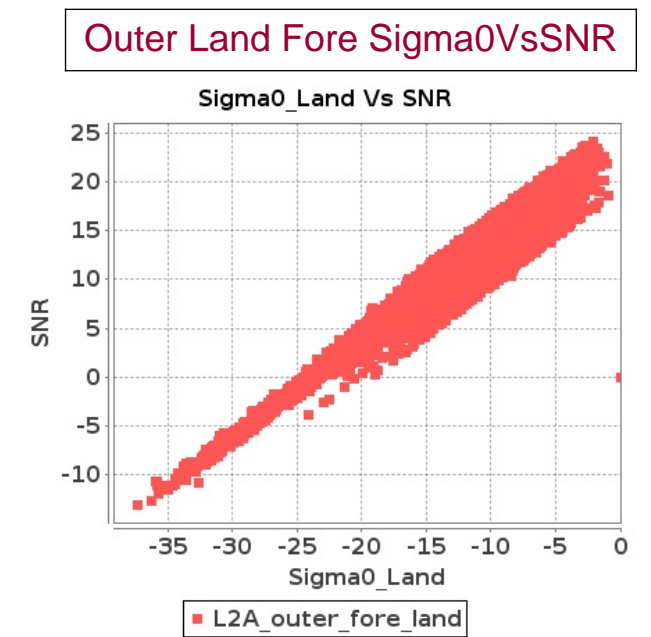
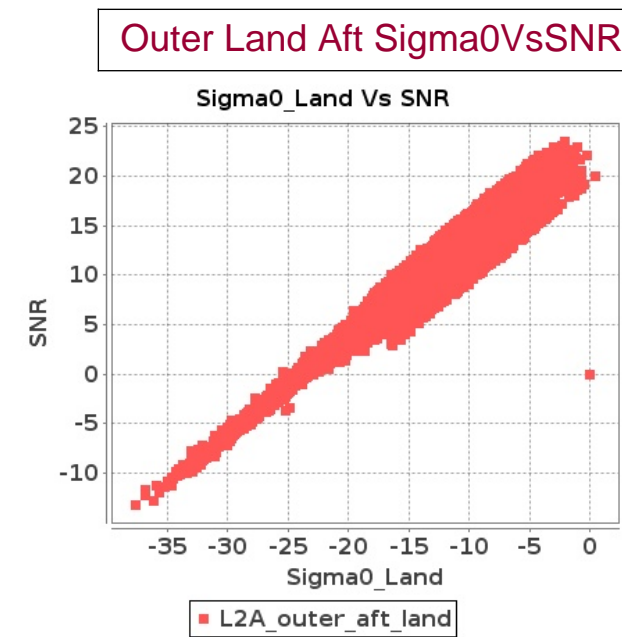
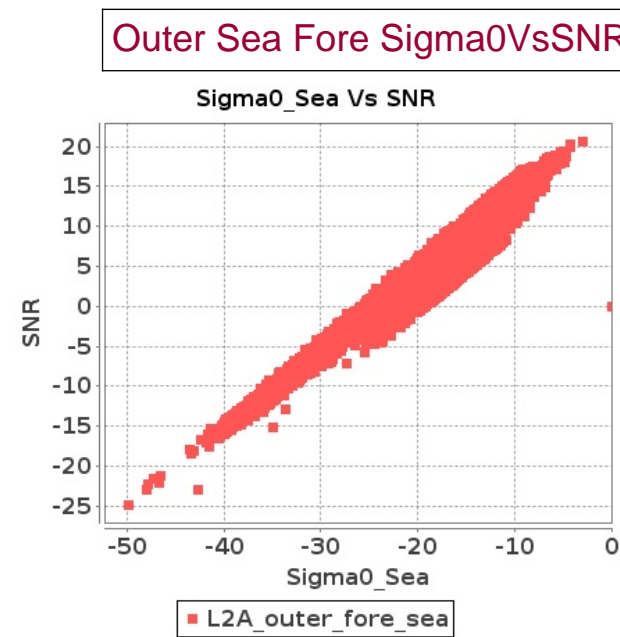
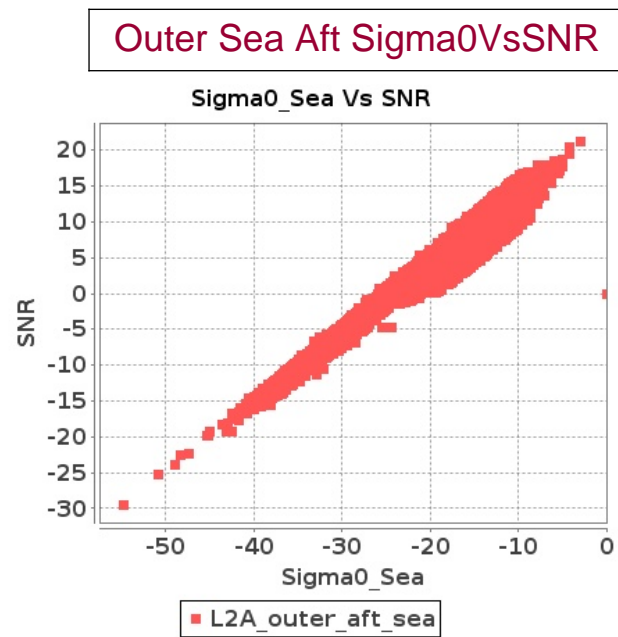
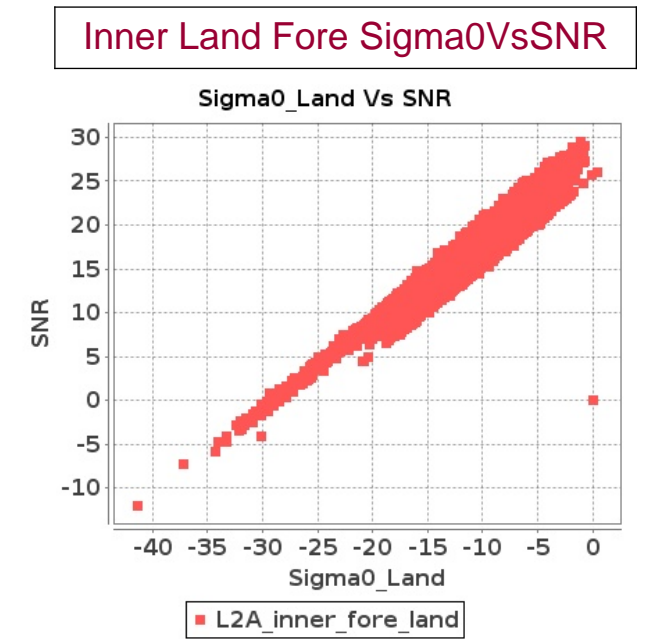
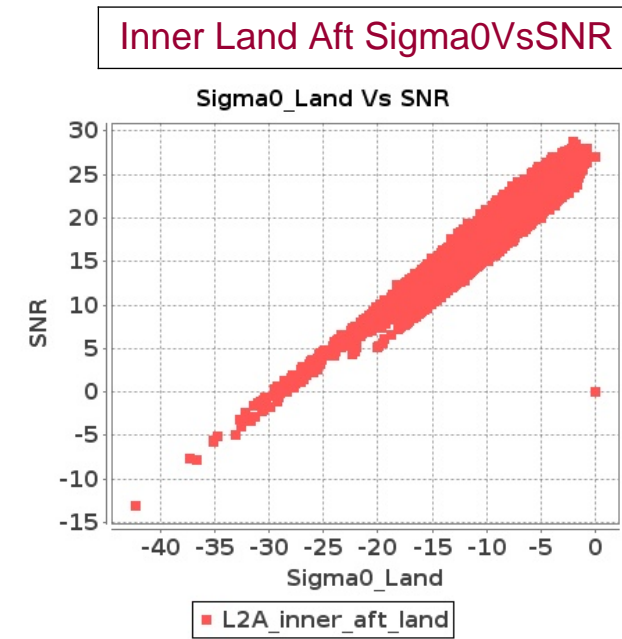
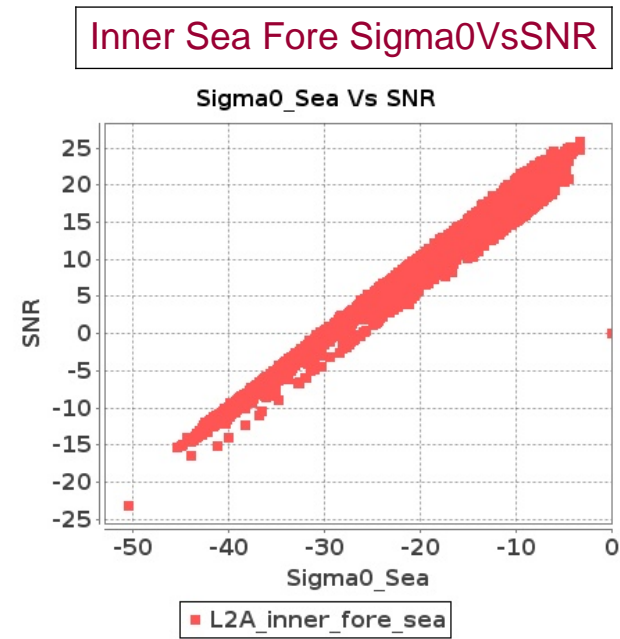
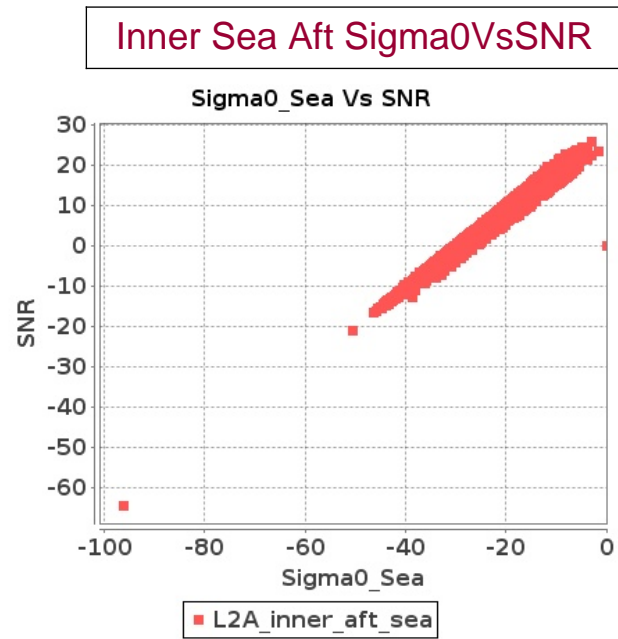


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-JAN-2017 To 28-JAN-2017



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

Report between 27-JAN-2017 To 28-JAN-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	1781	1782	SN	1	0.0	50.988	4.103	0.0	41.862	4.505	0.0	36.133	3.099	0.0	40.978	4.711	0.0	50.558	4.078	0.0	44.084	4.051	0.0	38.06	3.291	0.0	37.835	3.447
2	1781	1782	SN	1	0.0	49.663	1.206	0.0	38.265	1.38	0.0	44.937	1.072	0.0	39.626	1.698	0.0	51.155	1.236	0.0	37.536	1.184	0.0	39.434	1.096	0.0	34.971	1.135
3	1782	1783	NS	1	0.0	48.771	6.892	0.0	44.448	8.248	0.0	48.823	4.645	0.0	50.957	7.197	0.0	48.291	6.606	0.0	43.861	7.052	0.0	49.847	4.588	0.0	50.116	4.751
4	1782	1783	SN	1	0.0	48.502	2.336	0.0	46.603	2.153	0.0	46.685	1.716	0.0	49.731	2.1	0.0	48.644	2.598	0.0	49.368	2.062	0.0	50.189	1.95	0.0	42.879	1.764
5	1782	1783	NS	1	0.0	44.291	1.853	0.0	48.594	2.267	0.0	43.291	1.322	0.0	46.744	2.218	0.0	45.657	1.842	0.0	45.205	1.773	0.0	40.005	1.343	0.0	40.175	1.353
6	1782	1783	SN	1	0.0	52.326	7.552	0.0	50.64	7.468	0.0	47.688	5.892	0.0	49.606	7.037	0.0	52.826	7.853	0.0	53.439	7.334	0.0	50.703	6.51	0.0	47.568	5.81
7	1783	1784	NS	1	0.0	50.752	6.092	0.0	47.838	6.801	0.0	46.916	5.323	0.0	45.852	6.572	0.0	49.886	5.806	0.0	46.673	6.093	0.0	50.033	5.529	0.0	41.783	4.794
8	1783	1784	SN	1	0.0	47.614	4.593	0.0	44.549	5.448	0.0	41.862	4.089	0.0	42.136	6.158	0.0	47.657	4.61	0.0	42.316	5.21	0.0	41.628	4.736	0.0	44.645	4.931
9	1783	1784	SN	1	0.0	39.224	1.615	0.0	36.385	2.021	0.0	37.973	1.584	0.0	37.98	2.462	0.0	40.045	1.596	0.0	35.661	1.844	0.0	38.334	1.705	0.0	36.766	1.715
10	1783	1784	NS	1	0.0	52.44	1.812	0.0	50.191	2.0	0.0	39.979	1.693	0.0	39.08	2.317	0.0	48.365	1.757	0.0	51.36	1.669	0.0	39.138	1.752	0.0	39.206	1.566
11	1784	1785	SN	1	0.0	35.863	2.286	0.0	39.464	3.361	0.0	38.147	2.51	0.0	44.854	4.464	0.0	38.238	2.286	0.0	37.497	2.916	0.0	37.601	2.595	0.0	41.327	2.767
12	1784	1785	NS	1	0.0	44.959	4.946	0.0	47.04	6.633	0.0	44.244	4.295	0.0	42.327	6.968	0.0	46.83	4.551	0.0	48.153	5.623	0.0	41.927	4.359	0.0	40.596	4.97
13	1784	1785	NS	1	0.0	40.664	1.545	0.0	41.364	2.051	0.0	42.004	1.538	0.0	41.826	2.407	0.0	42.042	1.488	0.0	44.162	1.759	0.0	39.576	1.571	0.0	35.381	1.58
14	1784	1785	SN	1	0.0	33.714	0.77	0.0	39.637	1.173	0.0	37.218	0.923	0.0	40.237	1.643	0.0	33.391	0.745	0.0	39.536	0.963	0.0	34.677	0.889	0.0	37.866	1.017
15	1785	1786	SN	1	0.0	45.463	4.667	0.0	43.194	5.445	0.0	39.467	3.939	0.0	38.185	5.912	0.0	45.325	4.306	0.0	42.906	4.411	0.0	44.901	3.91	0.0	35.784	3.915
16	1785	1786	NS	1	0.0	45.189	1.475	0.0	49.799	1.909	0.0	39.733	1.293	0.0	40.514	2.085	0.0	43.272	1.403	0.0	50.247	1.585	0.0	39.944	1.357	0.0	42.163	1.411
17	1785	1786	SN	1	0.0	40.937	1.415	0.0	51.21	1.688	0.0	38.842	1.449	0.0	37.863	2.326	0.0	40.416	1.343	0.0	47.925	1.259	0.0	37.669	1.319	0.0	35.444	1.39
18	1785	1786	NS	1	0.0	54.06	5.239	0.0	54.608	6.466	0.0	42.637	4.293	0.0	44.827	6.199	0.0	51.944	5.248	0.0	59.366	5.514	0.0	43.189	4.456	0.0	43.584	4.493
19	1786	1787	SN	1	0.0	42.198	1.857	0.0	42.253	1.907	0.0	36.531	1.702	0.0	41.899	2.482	0.0	40.882	1.836	0.0	37.57	1.635	0.0	36.36	1.786	0.0	36.58	1.613
20	1786	1787	NS	1	0.0	38.862	0.92	0.0	41.721	1.042	0.0	45.248	0.892	0.0	40.98	1.569	0.0	41.361	0.862	0.0	40.181	0.831	0.0	41.212	0.797	0.0	39.589	0.768
21	1786	1787	NS	1	0.0	45.612	3.263	0.0	49.997	3.78	0.0	46.175	3.037	0.0	43.717	4.792	0.0	45.542	3.12	0.0	48.26	3.073	0.0	44.621	2.768	0.0	40.11	2.979
22	1786	1787	SN	1	0.0	44.665	6.018	0.0	53.013	6.051	0.0	45.213	5.047	0.0	38.867	6.511	0.0	45.692	5.959	0.0	53.041	5.228	0.0	45.83	5.381	0.0	36.962	4.814
23	1787	1788	SN	1	0.0	48.231	2.083	0.0	48.539	2.388	0.0	39.331	1.962	0.0	41.125	2.745	0.0	47.514	2.068	0.0	46.996	2.062	0.0	39.591	1.97	0.0	40.939	1.863
24	1787	1788	SN	1	0.0	47.428	6.768	0.0	54.235	7.776	0.0	47.255	6.008	0.0	44.162	7.758	0.0	49.763	6.39	0.0	54.544	6.86	0.0	45.852	6.058	0.0	45.476	5.833
25	1787	1788	NS	1	0.0	50.141	1.541	0.0	50.265	1.583	0.0	44.306	1.46	0.0	46.71	2.319	0.0	48.273	1.378	0.0	48.093	1.272	0.0	46.867	1.41	0.0	44.814	1.408
26	1787	1788	NS	1	0.0	50.708	4.601	0.0	51.778	5.473	0.0	48.802	4.492	0.0	48.862	6.505	0.0	50.024	4.424	0.0	53.438	4.58	0.0	50.896	4.343	0.0	49.276	4.386
27	1788	1789	NS	1	0.0	42.787	1.371	0.0	42.064	2.054	0.0	38.417	1.454	0.0	42.417	2.758	0.0	42.424	1.288	0.0	39.664	1.59	0.0	39.279	1.392	0.0	35.391	1.524
28	1788	1789	SN	1	0.0	52.872	6.829	0.0	49.436	7.187	0.0	44.643	4.897	0.0	45.64	6.419	0.0	52.025	6.72	0.0	49.998	6.531	0.0	42.956	4.975	0.0	47.595	4.771
29	1788	1789	NS	1	0.0	53.194	4.567	0.0	46.913	6.348	0.0	40.655	4.286	0.0	47.614	7.429	0.0	49.613	4.045	0.0	44.435	5.338	0.0	40.238	4.272	0.0	41.987	4.5
30	1788	1789	SN	1	0.0	51.644	1.92	0.0	43.327	1.896	0.0	41.721	1.546	0.0	40.66	1.967	0.0	49.755	1.914	0.0	40.578	1.8	0.0	40.707	1.55	0.0	35.915	1.387
31	1789	1790	SN	1	0.0	43.424	0.776	0.0	49.733	0.977	0.0	45.589	0.914	0.0	41.201	1.297	0.0	41.028	0.776	0.0	51.496	0.849	0.0	43.725	0.916	0.0	40.034	0.893

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

32	1789	1790	NS	1	0.0	50.578	2.657	0.0	54.241	3.503	0.0	43.386	3.356	0.0	44.871	4.651	0.0	50.867	2.522	0.0	54.4	2.737	0.0	45.878	3.15	0.0	44.777	3.186
33	1789	1790	SN	1	0.0	45.909	3.264	0.0	51.602	3.519	0.0	47.51	3.014	0.0	50.618	4.151	0.0	44.474	2.963	0.0	51.16	3.091	0.0	44.608	3.0	0.0	44.767	3.06
34	1789	1790	NS	1	0.0	41.37	0.807	0.0	41.286	0.977	0.0	39.433	1.062	0.0	39.439	1.612	0.0	45.157	0.818	0.0	43.663	0.738	0.0	39.711	1.02	0.0	35.798	1.057
35	1790	1791	SN	1	0.0	48.89	7.784	0.0	49.592	7.851	0.0	47.265	6.64	0.0	40.869	7.261	0.0	48.025	8.203	0.0	49.152	7.658	0.0	46.972	7.45	0.0	43.484	6.583
36	1790	1791	SN	1	0.0	46.265	2.429	0.0	42.044	2.551	0.0	45.859	2.047	0.0	43.198	2.669	0.0	46.433	2.587	0.0	41.634	2.458	0.0	45.809	2.4	0.0	40.757	2.276
37	1790	1791	NS	1	0.0	47.545	2.926	0.0	42.651	2.868	0.0	42.145	2.239	0.0	44.711	3.051	0.0	48.169	3.104	0.0	43.5	2.711	0.0	39.167	2.556	0.0	39.647	2.399
38	1790	1791	NS	1	0.0	49.362	8.736	0.0	52.781	9.281	0.0	47.394	6.521	0.0	48.619	8.739	0.0	48.69	9.216	0.0	55.261	8.994	0.0	48.077	7.5	0.0	45.878	7.417
39	1791	1792	NS	1	0.0	56.151	3.683	0.0	45.261	5.146	0.0	39.616	3.697	0.0	41.876	6.386	0.0	54.819	3.616	0.0	47.051	4.169	0.0	38.596	3.505	0.0	43.451	4.11
40	1791	1792	SN	1	0.0	44.597	2.001	0.0	44.018	2.194	0.0	38.432	1.724	0.0	42.614	2.588	0.0	47.27	1.894	0.0	38.881	1.853	0.0	38.604	1.637	0.0	39.932	1.798
41	1791	1792	NS	1	0.0	46.882	1.218	0.0	40.408	1.77	0.0	44.337	1.326	0.0	39.933	2.362	0.0	47.511	1.146	0.0	39.481	1.422	0.0	42.513	1.229	0.0	37.648	1.378
42	1791	1792	SN	1	0.0	47.74	6.839	0.0	43.085	7.189	0.0	43.588	5.217	0.0	42.699	7.032	0.0	50.862	6.462	0.0	42.43	6.324	0.0	42.851	5.039	0.0	40.262	5.264
43	1792	1793	SN	1	0.0	49.325	1.862	0.0	50.035	2.128	0.0	39.159	1.651	0.0	42.468	2.104	0.0	45.911	1.827	0.0	47.123	1.817	0.0	38.457	1.539	0.0	40.977	1.394
44	1792	1793	SN	1	0.0	51.803	6.215	0.0	53.751	7.094	0.0	48.559	5.203	0.0	44.911	6.704	0.0	51.509	5.981	0.0	53.028	6.188	0.0	46.361	5.189	0.0	43.529	4.857
45	1792	1793	NS	1	0.0	36.727	1.307	0.0	43.065	1.955	0.0	40.397	1.36	0.0	38.709	2.658	0.0	36.402	1.301	0.0	44.298	1.643	0.0	44.222	1.4	0.0	38.22	1.639
46	1792	1793	NS	1	0.0	43.282	4.255	0.0	41.639	6.169	0.0	38.38	3.945	0.0	41.709	7.392	0.0	44.382	4.162	0.0	38.961	5.099	0.0	40.408	4.009	0.0	42.398	4.916
47	1793	1794	NS	1	0.0	38.163	3.634	0.0	42.847	5.877	0.0	36.505	4.047	0.0	42.304	7.267	0.0	37.418	3.634	0.0	42.188	5.212	0.0	38.758	4.018	0.0	44.523	5.162
48	1793	1794	SN	1	0.0	35.949	0.526	0.0	48.955	0.923	0.0	36.101	0.728	0.0	40.695	1.265	0.0	35.078	0.505	0.0	45.163	0.679	0.0	36.174	0.636	0.0	37.568	0.685
49	1793	1794	NS	1	0.0	37.951	1.226	0.0	47.292	1.886	0.0	36.645	1.516	0.0	40.242	2.785	0.0	35.805	1.217	0.0	42.968	1.545	0.0	36.881	1.483	0.0	36.895	1.776
50	1793	1794	SN	1	0.0	40.963	2.435	0.0	49.725	4.047	0.0	42.843	2.439	0.0	47.553	4.031	0.0	40.901	2.159	0.0	48.014	3.249	0.0	41.885	2.168	0.0	41.918	2.618
51	1794	1795	SN	1	0.0	47.12	1.394	0.0	45.627	1.746	0.0	38.44	1.227	0.0	37.001	2.25	0.0	48.153	1.443	0.0	41.756	1.46	0.0	39.584	1.299	0.0	35.378	1.494
52	1794	1795	SN	1	0.0	48.395	4.59	0.0	46.876	5.33	0.0	39.974	3.96	0.0	39.472	5.8	0.0	48.742	4.582	0.0	46.388	4.809	0.0	42.314	4.031	0.0	37.792	4.344
53	1794	1795	NS	1	0.0	49.436	5.028	0.0	40.765	6.821	0.0	45.128	4.733	0.0	49.464	7.355	0.0	46.349	4.54	0.0	42.222	5.623	0.0	42.33	4.485	0.0	42.759	4.595
54	1794	1795	NS	1	0.0	37.824	1.409	0.0	45.954	1.949	0.0	45.751	1.675	0.0	41.829	2.694	0.0	40.727	1.299	0.0	41.735	1.454	0.0	40.353	1.526	0.0	40.576	1.437
55	1795	1796	NS	1	0.0	50.811	7.255	0.0	51.136	7.866	0.0	46.559	5.955	0.0	50.669	7.888	0.0	50.341	7.128	0.0	52.053	6.872	0.0	50.278	6.004	0.0	49.0	5.889
56	1795	1796	SN	1	0.0	40.039	1.415	0.0	42.204	1.834	0.0	35.484	1.331	0.0	39.394	2.515	0.0	45.034	1.355	0.0	38.698	1.403	0.0	35.29	1.339	0.0	34.661	1.612
57	1795	1796	SN	1	0.0	44.23	4.392	0.0	38.412	5.401	0.0	38.098	3.946	0.0	38.412	6.161	0.0	44.497	4.364	0.0	36.835	4.499	0.0	38.264	4.164	0.0	36.177	4.593
58	1795	1796	NS	1	0.0	50.253	2.386	0.0	45.787	2.382	0.0	42.216	1.926	0.0	47.143	2.63	0.0	47.496	2.405	0.0	47.78	2.023	0.0	41.403	2.008	0.0	43.725	1.754
59	1796	1797	NS	1	0.0	53.786	9.05	0.0	54.396	9.415	0.0	50.243	7.434	0.0	48.944	9.409	0.0	55.222	9.126	0.0	50.925	9.011	0.0	49.218	7.932	0.0	44.819	7.603
60	1796	1797	SN	1	0.0	41.894	0.945	0.0	45.463	0.971	0.0	38.07	0.917	0.0	48.036	1.381	0.0	45.312	0.851	0.0	45.704	0.784	0.0	37.724	0.827	0.0	42.104	0.81
61	1796	1797	NS	1	0.0	52.762	2.86	0.0	54.83	2.944	0.0	43.033	2.246	0.0	46.435	2.97	0.0	50.849	2.968	0.0	49.964	2.723	0.0	45.484	2.429	0.0	48.171	2.275
62	1796	1797	SN	1	0.0	48.403	3.075	0.0	49.635	3.483	0.0	38.005	3.071	0.0	47.077	3.719	0.0	50.443	2.924	0.0	47.438	2.896	0.0	40.188	2.907	0.0	43.487	2.534
63	1797	1798	NS	1	0.0	39.213	1.323	0.0	45.712	1.567	0.0	41.631	1.153	0.0	45.565	1.78	0.0	40.605	1.223	0.0	47.276	1.215	0.0	39.675	1.127	0.0	38.292	1.106
64	1797	1798	SN	1	0.0	45.527	8.062	0.0	53.232	9.378	0.0	40.428	6.695	0.0	45.245	8.136	0.0	48.071	8.89	0.0	55.976	9.395	0.0	45.401	8.01	0.0	41.563	7.915
65	1797	1798	SN	1	0.0	48.283	2.618	0.0	50.742	3.015	0.0	37.773	2.047	0.0	39.889	2.771	0.0	50.03	2.962	0.0	55.226	3.126	0.0	37.717	2.663	0.0	38.183	2.632
66	1797	1798	NS	1	0.0	44.727	4.652	0.0	54.437	5.28	0.0	50.451	3.77	0.0	47.214	5.633	0.0	48.053	4.5	0.0	52.624	4.623	0.0	50.245	3.635	0.0	41.474	3.705
67	1798	1799	NS	1	0.0	42.146	1.575	0.0	49.594	2.222	0.0	40.443	1.562	0.0	42.594	2.52	0.0	41.244	1.555	0.0	48.322	1.849	0.0	39.89	1.564	0.0	35.9	1.648

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1798	1799	NS	1	0.0	48.584	5.516	0.0	49.666	7.243	0.0	40.009	4.968	0.0	42.116	7.383	0.0	49.666	5.44	0.0	49.019	6.342	0.0	41.725	5.067	0.0	39.942	5.235
69	1798	1799	SN	1	0.0	41.282	3.193	0.0	43.82	4.125	0.0	35.596	3.091	0.0	42.527	5.306	0.0	42.913	3.092	0.0	44.874	3.446	0.0	36.276	2.878	0.0	41.275	3.408
70	1798	1799	SN	1	0.0	37.017	1.025	0.0	40.29	1.532	0.0	36.454	0.985	0.0	39.229	2.043	0.0	37.615	0.937	0.0	38.89	1.196	0.0	34.567	0.922	0.0	35.13	1.162
71	1799	1800	SN	1	0.0	44.987	4.747	0.0	40.033	5.391	0.0	43.723	4.2	0.0	40.824	6.432	0.0	43.987	4.104	0.0	38.947	4.177	0.0	40.107	3.958	0.0	41.149	4.194
72	1799	1800	SN	1	0.0	40.48	1.361	0.0	42.55	1.782	0.0	36.325	1.529	0.0	40.754	2.505	0.0	43.16	1.226	0.0	39.926	1.297	0.0	37.083	1.439	0.0	34.737	1.452
73	1799	1800	NS	1	0.0	52.432	4.591	0.0	53.532	6.289	0.0	37.914	4.588	0.0	45.937	7.097	0.0	52.684	4.448	0.0	56.471	5.287	0.0	38.906	4.453	0.0	44.526	4.864
74	1799	1800	NS	1	0.0	47.778	1.558	0.0	52.292	2.234	0.0	38.565	1.511	0.0	40.491	2.566	0.0	48.048	1.48	0.0	49.826	1.78	0.0	36.51	1.51	0.0	41.77	1.606
75	1800	1801	NS	1	0.0	40.861	0.627	0.0	41.009	0.708	0.0	42.642	0.54	0.0	43.279	0.988	0.0	41.193	0.606	0.0	39.262	0.573	0.0	42.427	0.507	0.0	39.332	0.523
76	1800	1801	SN	1	0.0	38.67	1.905	0.0	42.21	2.128	0.0	39.427	2.028	0.0	39.37	2.769	0.0	37.183	1.842	0.0	37.426	1.763	0.0	39.115	1.999	0.0	37.968	2.026
77	1800	1801	SN	1	0.0	41.384	5.799	0.0	43.633	6.216	0.0	41.079	5.802	0.0	43.805	7.58	0.0	40.304	5.481	0.0	42.468	5.248	0.0	42.306	6.066	0.0	38.979	5.941
78	1800	1801	NS	1	0.0	47.612	2.405	0.0	42.06	2.889	0.0	40.671	1.966	0.0	43.113	3.194	0.0	49.833	2.237	0.0	40.932	2.4	0.0	43.248	1.881	0.0	38.306	1.885
79	1801	1802	SN	1	0.0	49.02	5.393	0.0	49.037	6.998	0.0	43.579	4.699	0.0	49.974	7.459	0.0	45.828	5.36	0.0	51.041	6.184	0.0	44.799	4.763	0.0	44.815	5.648
80	1801	1802	NS	1	0.0	49.629	5.314	0.0	47.388	6.27	0.0	44.77	3.876	0.0	45.049	6.357	0.0	50.679	5.012	0.0	47.443	5.024	0.0	44.4	3.897	0.0	41.694	3.854
81	1801	1802	NS	1	0.0	43.557	1.511	0.0	43.087	1.621	0.0	42.309	1.297	0.0	39.23	2.093	0.0	42.917	1.435	0.0	42.485	1.265	0.0	38.279	1.252	0.0	33.976	1.088
82	1801	1802	SN	1	0.0	43.194	1.64	0.0	44.75	2.203	0.0	40.499	1.583	0.0	46.475	2.599	0.0	43.178	1.566	0.0	40.68	1.942	0.0	41.489	1.659	0.0	40.405	1.769
83	1802	1803	SN	1	0.0	50.64	8.041	0.0	52.558	8.451	0.0	47.388	6.634	0.0	47.112	7.71	0.0	50.723	8.108	0.0	53.392	7.551	0.0	48.915	7.21	0.0	46.852	6.188
84	1802	1803	SN	1	0.0	50.312	2.572	0.0	45.886	2.596	0.0	43.492	2.155	0.0	44.506	2.588	0.0	52.465	2.607	0.0	43.927	2.339	0.0	40.508	2.29	0.0	43.445	1.976
85	1802	1803	NS	1	0.0	41.689	2.156	0.0	44.145	2.544	0.0	37.934	2.011	0.0	40.592	2.934	0.0	43.33	2.131	0.0	41.995	2.073	0.0	38.434	2.004	0.0	37.023	1.739
86	1802	1803	NS	1	0.0	55.905	7.132	0.0	51.066	8.375	0.0	44.934	6.012	0.0	48.155	8.49	0.0	54.92	6.972	0.0	49.315	7.036	0.0	44.019	6.019	0.0	47.516	5.795
87	1803	1804	NS	1	0.0	46.665	1.293	0.0	45.361	1.755	0.0	40.101	1.353	0.0	41.042	2.259	0.0	46.111	1.204	0.0	44.569	1.378	0.0	36.853	1.274	0.0	37.533	1.331
88	1803	1804	SN	1	0.0	53.186	8.425	0.0	59.16	9.36	0.0	49.04	5.986	0.0	46.232	8.122	0.0	53.878	8.116	0.0	58.813	8.471	0.0	47.642	5.894	0.0	45.767	6.182
89	1803	1804	NS	1	0.0	49.365	4.566	0.0	51.141	5.773	0.0	43.206	4.16	0.0	44.255	6.336	0.0	49.563	4.44	0.0	49.86	4.671	0.0	41.253	4.032	0.0	38.869	4.259
90	1803	1804	SN	1	0.0	49.759	2.488	0.0	54.379	2.457	0.0	43.33	1.74	0.0	42.211	2.493	0.0	53.698	2.429	0.0	52.894	2.112	0.0	43.136	1.75	0.0	38.838	1.76
91	1804	1805	SN	1	0.0	47.937	6.262	0.0	53.699	6.826	0.0	42.711	4.985	0.0	50.762	6.425	0.0	47.284	6.203	0.0	51.381	6.18	0.0	45.846	5.198	0.0	46.87	5.191
92	1804	1805	NS	1	0.0	52.829	5.507	0.0	56.294	5.891	0.0	44.823	4.252	0.0	45.813	5.81	0.0	54.117	5.691	0.0	59.534	5.42	0.0	44.298	4.622	0.0	41.998	4.558
93	1804	1805	SN	1	0.0	41.692	1.885	0.0	50.281	1.961	0.0	39.37	1.438	0.0	45.29	2.038	0.0	40.44	1.879	0.0	48.521	1.736	0.0	38.701	1.552	0.0	39.803	1.534
94	1804	1805	NS	1	0.0	46.811	1.634	0.0	52.504	1.66	0.0	42.487	1.408	0.0	44.417	1.977	0.0	48.752	1.662	0.0	52.295	1.548	0.0	37.085	1.513	0.0	40.966	1.418
95	1805	1806	NS	1	0.0	47.078	6.489	0.0	51.724	6.857	0.0	41.979	5.684	0.0	45.904	7.713	0.0	52.101	6.624	0.0	53.457	6.024	0.0	45.956	6.152	0.0	40.503	5.353
96	1805	1806	NS	1	0.0	44.145	2.007	0.0	47.468	2.174	0.0	49.04	1.96	0.0	38.134	2.699	0.0	47.15	2.035	0.0	46.207	1.823	0.0	50.711	2.097	0.0	36.921	1.707
97	1805	1806	SN	1	0.0	48.416	1.713	0.0	44.911	2.102	0.0	38.582	1.411	0.0	37.637	2.394	0.0	45.288	1.679	0.0	43.582	1.749	0.0	37.641	1.465	0.0	35.826	1.643
98	1805	1806	SN	1	0.0	51.84	5.45	0.0	50.469	6.622	0.0	40.569	4.743	0.0	44.185	6.71	0.0	55.79	5.35	0.0	51.286	5.583	0.0	44.298	4.778	0.0	41.553	5.113
99	1806	1807	NS	1	0.0	38.643	1.757	0.0	42.753	2.415	0.0	37.385	1.977	0.0	41.274	2.886	0.0	36.839	1.852	0.0	44.715	2.184	0.0	36.976	2.119	0.0	37.146	2.115
100	1806	1807	NS	1	0.0	43.253	5.672	0.0	42.87	7.222	0.0	42.918	5.498	0.0	41.379	7.829	0.0	44.603	5.882	0.0	42.694	6.599	0.0	43.21	6.038	0.0	43.16	6.115
101	1806	1807	SN	1	0.0	48.03	6.76	0.0	47.425	7.758	0.0	45.593	5.594	0.0	48.718	7.988	0.0	48.313	6.601	0.0	46.501	6.676	0.0	46.825	5.729	0.0	48.44	5.877
102	1806	1807	SN	1	0.0	46.641	2.109	0.0	48.949	2.318	0.0	43.471	1.7	0.0	42.057	2.412	0.0	43.212	1.943	0.0	46.615	1.863	0.0	45.43	1.731	0.0	38.806	1.601
103	1807	1808	NS	1	0.0	44.622	4.605	0.0	45.163	6.883	0.0	46.713	4.775	0.0	49.119	7.942	0.0	43.362	4.269	0.0	41.672	5.427	0.0	46.59	4.648	0.0	48.103	4.835

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1807	1808	SN	1	0.0	45.765	1.109	0.0	43.526	1.249	0.0	43.827	1.173	0.0	42.357	1.625	0.0	50.499	1.023	0.0	44.359	1.037	0.0	41.299	1.099	0.0	37.8	1.039
105	1807	1808	SN	1	0.0	45.734	4.211	0.0	47.425	4.764	0.0	47.244	4.151	0.0	41.113	5.278	0.0	45.861	3.793	0.0	46.839	4.017	0.0	45.81	3.696	0.0	41.945	3.488
106	1807	1808	NS	1	0.0	42.611	1.397	0.0	45.094	2.203	0.0	40.629	1.629	0.0	40.78	3.111	0.0	40.643	1.278	0.0	43.743	1.694	0.0	42.791	1.621	0.0	40.533	1.748
107	1808	1809	NS	1	0.0	43.353	1.818	0.0	42.646	2.315	0.0	37.003	1.763	0.0	43.18	2.95	0.0	44.218	1.678	0.0	41.621	1.886	0.0	37.206	1.811	0.0	40.686	1.916
108	1808	1809	SN	1	0.0	39.988	1.348	0.0	41.141	1.965	0.0	47.151	1.461	0.0	41.378	2.218	0.0	39.117	1.178	0.0	41.757	1.451	0.0	43.1	1.29	0.0	37.275	1.282
109	1808	1809	SN	1	0.0	43.494	4.219	0.0	48.86	5.836	0.0	47.692	4.378	0.0	42.561	6.098	0.0	42.54	3.927	0.0	45.097	4.755	0.0	43.288	3.845	0.0	39.958	3.973
110	1808	1809	NS	1	0.0	49.962	5.587	0.0	53.156	7.399	0.0	47.72	5.278	0.0	48.068	7.644	0.0	53.904	5.352	0.0	51.52	6.456	0.0	50.888	5.307	0.0	48.252	5.674
111	1809	1810	SN	1	0.0	39.022	5.337	0.0	45.822	6.571	0.0	37.843	4.712	0.0	41.774	7.118	0.0	43.324	5.312	0.0	42.055	5.716	0.0	37.864	4.912	0.0	37.986	5.463
112	1809	1810	SN	1	0.0	40.991	1.72	0.0	39.042	2.278	0.0	37.549	1.736	0.0	41.597	2.894	0.0	43.324	1.651	0.0	38.484	1.906	0.0	37.358	1.75	0.0	36.577	1.922
113	1809	1810	NS	1	0.0	49.188	1.772	0.0	45.997	2.244	0.0	45.556	1.822	0.0	40.312	2.707	0.0	46.683	1.772	0.0	43.108	1.985	0.0	43.217	1.963	0.0	39.368	1.73
114	1809	1810	NS	1	0.0	46.968	5.36	0.0	53.064	6.588	0.0	48.757	4.513	0.0	45.474	7.501	0.0	46.15	5.242	0.0	54.554	5.822	0.0	46.862	5.045	0.0	43.822	5.432
115	1810	1811	NS	1	0.0	52.19	6.514	0.0	51.882	8.127	0.0	49.402	6.24	0.0	49.134	7.927	0.0	54.342	6.556	0.0	49.247	7.302	0.0	46.7	6.048	0.0	44.856	5.872
116	1810	1811	NS	1	0.0	47.569	2.108	0.0	46.439	2.445	0.0	45.27	1.874	0.0	46.46	2.666	0.0	49.423	2.076	0.0	42.903	2.04	0.0	43.453	1.839	0.0	46.123	1.771

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

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	1781	1782	SN	1	0.0	33.625	24.192	0.0	33.049	24.489	0.0	86.652	13.007	0.0	40.568	12.711	0.0	1.913	0.0	1.929	0.0	0.0	2.178	0.0	0.0	2.193	0.0	
2	1781	1782	SN	1	0.0	25.865	13.547	0.0	27.327	13.318	0.0	50.501	2.902	0.0	31.772	3.086	0.0	1.92	0.0	1.907	0.0	0.0	2.173	0.0	0.0	2.178	0.0	
3	1782	1783	NS	1	0.0	33.81	24.764	0.0	33.498	25.512	0.0	160.175	14.999	0.0	110.184	14.757	0.0	1.907	0.0	1.916	0.0	0.0	2.225	0.0	0.0	2.212	0.0	
4	1782	1783	SN	1	0.0	25.86	13.534	0.0	186.148	13.304	0.0	50.231	2.936	0.0	32.88	3.066	0.0	1.92	0.0	1.908	0.0	0.0	2.173	0.0	0.0	2.175	0.0	
5	1782	1783	NS	1	0.0	25.027	13.194	0.0	24.812	13.749	0.0	204.198	4.656	0.0	110.791	4.74	0.0	1.9	0.0	1.902	0.0	0.0	2.22	0.0	0.0	2.206	0.0	
6	1782	1783	SN	1	0.0	33.658	24.164	0.0	282.829	24.525	0.0	78.44	13.006	0.0	39.956	12.704	0.0	1.913	0.0	1.924	0.0	0.0	2.18	0.0	0.0	2.193	0.0	
7	1783	1784	NS	1	0.0	33.446	24.796	0.0	30.575	25.493	0.0	351.849	14.94	0.0	49.723	14.717	0.0	1.916	0.0	1.913	0.0	0.0	2.223	0.0	0.0	2.209	0.0	
8	1783	1784	SN	1	0.0	32.219	24.189	0.0	33.084	24.607	0.0	99.959	13.034	0.0	40.248	12.778	0.0	1.898	0.0	1.919	0.0	0.0	2.182	0.0	0.0	2.197	0.0	
9	1783	1784	SN	1	0.0	25.865	13.47	0.0	27.31	13.368	0.0	90.088	2.925	0.0	34.629	3.135	0.0	1.919	0.0	1.907	0.0	0.0	2.178	0.0	0.0	2.178	0.0	
10	1783	1784	NS	1	0.0	25.027	13.21	0.0	24.812	13.798	0.0	234.283	4.63	0.0	87.291	4.717	0.0	1.908	0.0	1.899	0.0	0.0	2.22	0.0	0.0	2.203	0.0	
11	1784	1785	SN	1	0.0	30.63	24.209	0.0	221.044	24.605	0.0	124.909	13.004	0.0	37.921	12.701	0.0	1.908	0.0	1.916	0.0	0.0	2.181	0.0	0.0	2.191	0.0	
12	1784	1785	NS	1	0.0	33.468	24.807	0.0	30.823	25.429	0.0	53.65	14.93	0.0	50.164	14.726	0.0	1.911	0.0	1.913	0.0	0.0	2.223	0.0	0.0	2.211	0.0	
13	1784	1785	NS	1	0.0	25.303	13.212	0.0	24.795	13.813	0.0	114.37	4.645	0.0	34.083	4.664	0.0	1.906	0.0	1.9	0.0	0.0	2.218	0.0	0.0	2.204	0.0	
14	1784	1785	SN	1	0.0	25.86	13.518	0.0	187.656	13.432	0.0	119.345	2.954	0.0	176.425	3.103	0.0	1.919	0.0	1.909	0.0	0.0	2.173	0.0	0.0	2.177	0.0	
15	1785	1786	SN	1	0.0	30.581	24.187	0.0	32.988	24.637	0.0	143.489	13.018	0.0	38.39	12.744	0.0	1.906	0.0	1.916	0.0	0.0	2.179	0.0	0.0	2.191	0.0	
16	1785	1786	NS	1	0.0	25.308	13.23	0.0	24.817	13.818	0.0	284.759	4.638	0.0	31.546	4.676	0.0	1.908	0.0	1.9	0.0	0.0	2.218	0.0	0.0	2.203	0.0	
17	1785	1786	SN	1	0.0	25.876	13.542	0.0	27.288	13.428	0.0	142.403	2.95	0.0	206.123	3.133	0.0	1.918	0.0	1.909	0.0	0.0	2.181	0.0	0.0	2.177	0.0	
18	1785	1786	NS	1	0.0	33.81	24.775	0.0	32.505	25.543	0.0	242.321	14.923	0.0	46.348	14.722	0.0	1.914	0.0	1.915	0.0	0.0	2.225	0.0	0.0	2.21	0.0	
19	1786	1787	SN	1	0.0	25.86	13.573	0.0	55.169	13.424	0.0	166.542	2.927	0.0	238.678	3.111	0.0	1.919	0.0	1.909	0.0	0.0	2.181	0.0	0.0	2.181	0.0	
20	1786	1787	NS	1	0.0	25.115	13.27	0.0	24.801	13.804	0.0	347.608	4.65	0.0	24.696	4.697	0.0	1.9	0.0	1.9	0.0	0.0	2.219	0.0	0.0	2.203	0.0	
21	1786	1787	NS	1	0.0	33.793	24.777	0.0	32.522	25.503	0.0	309.449	14.966	0.0	46.938	14.631	0.0	1.914	0.0	1.914	0.0	0.0	2.224	0.0	0.0	2.21	0.0	
22	1786	1787	SN	1	0.0	30.537	24.189	0.0	152.553	24.601	0.0	167.358	13.038	0.0	40.85	12.722	0.0	1.907	0.0	1.923	0.0	0.0	2.18	0.0	0.0	2.187	0.0	
23	1787	1788	SN	1	0.0	25.865	13.586	0.0	27.299	13.401	0.0	190.438	2.963	0.0	266.259	3.11	0.0	1.92	0.0	1.91	0.0	0.0	2.172	0.0	0.0	2.176	0.0	
24	1787	1788	SN	1	0.0	30.503	24.195	0.0	33.107	24.582	0.0	192.065	13.054	0.0	242.632	12.693	0.0	1.908	0.0	1.923	0.0	0.0	2.179	0.0	0.0	2.19	0.0	
25	1787	1788	NS	1	0.0	25.016	13.191	0.0	24.795	13.795	0.0	101.948	4.669	0.0	85.648	4.702	0.0	1.907	0.0	1.901	0.0	0.0	2.219	0.0	0.0	2.203	0.0	
26	1787	1788	NS	1	0.0	33.782	24.794	0.0	32.516	25.469	0.0	116.987	15.001	0.0	88.891	14.695	0.0	1.914	0.0	1.916	0.0	0.0	2.224	0.0	0.0	2.21	0.0	
27	1788	1789	NS	1	0.0	25.027	13.169	0.0	24.834	13.758	0.0	98.677	4.673	0.0	109.986	4.75	0.0	1.901	0.0	1.9	0.0	0.0	2.218	0.0	0.0	2.203	0.0	
28	1788	1789	SN	1	0.0	33.3	24.231	0.0	32.558	24.527	0.0	213.745	12.985	0.0	36.129	12.695	0.0	1.911	0.0	1.916	0.0	0.0	2.179	0.0	0.0	2.198	0.0	
29	1788	1789	NS	1	0.0	33.512	24.76	0.0	32.566	25.486	0.0	139.858	14.995	0.0	113.852	14.715	0.0	1.92	0.0	1.913	0.0	0.0	2.226	0.0	0.0	2.21	0.0	
30	1788	1789	SN	1	0.0	25.854	13.617	0.0	27.327	13.377	0.0	214.451	2.941	0.0	256.618	3.114	0.0	1.92	0.0	1.909	0.0	0.0	2.177	0.0	0.0	2.174	0.0	
31	1789	1790	SN	1	0.0	25.838	13.609	0.0	27.327	13.285	0.0	238.706	2.867	0.0	29.825	3.073	0.0	1.915	0.0	1.908	0.0	0.0	2.177	0.0	0.0	2.182	0.0	

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

32	1789	1790	NS	1	0.0	33.76	24.838	0.0	30.597	25.484	0.0	114.478	15.028	0.0	49.729	14.748	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.225	0.0	0.0	2.213	0.0
33	1789	1790	SN	1	0.0	33.333	24.188	0.0	33.727	24.532	0.0	238.033	12.986	0.0	36.322	12.688	0.0	1.895	0.0	0.0	1.915	0.0	0.0	2.179	0.0	0.0	2.198	0.0
34	1789	1790	NS	1	0.0	25.038	13.138	0.0	24.801	13.792	0.0	88.629	4.679	0.0	147.377	4.746	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.224	0.0	0.0	2.204	0.0
35	1790	1791	SN	1	0.0	33.366	24.266	0.0	33.788	24.511	0.0	164.843	13.023	0.0	40.182	12.645	0.0	1.894	0.0	0.0	1.919	0.0	0.0	2.179	0.0	0.0	2.197	0.0
36	1790	1791	SN	1	0.0	25.865	13.598	0.0	27.332	13.287	0.0	163.613	2.888	0.0	30.481	3.071	0.0	1.921	0.0	0.0	1.907	0.0	0.0	2.176	0.0	0.0	2.18	0.0
37	1790	1791	NS	1	0.0	25.027	13.128	0.0	24.817	13.803	0.0	208.056	4.647	0.0	115.098	4.746	0.0	1.911	0.0	0.0	1.902	0.0	0.0	2.219	0.0	0.0	2.204	0.0
38	1790	1791	NS	1	0.0	33.804	24.821	0.0	30.57	25.51	0.0	266.725	14.992	0.0	50.021	14.776	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.224	0.0	0.0	2.212	0.0
39	1791	1792	NS	1	0.0	33.799	24.855	0.0	30.592	25.467	0.0	113.97	14.95	0.0	51.516	14.798	0.0	1.91	0.0	0.0	1.914	0.0	0.0	2.224	0.0	0.0	2.211	0.0
40	1791	1792	SN	1	0.0	25.865	13.595	0.0	27.327	13.259	0.0	145.949	2.874	0.0	33.664	3.093	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.172	0.0	0.0	2.178	0.0
41	1791	1792	NS	1	0.0	25.016	13.14	0.0	24.817	13.809	0.0	275.761	4.645	0.0	33.355	4.753	0.0	1.907	0.0	0.0	1.902	0.0	0.0	2.218	0.0	0.0	2.204	0.0
42	1791	1792	SN	1	0.0	33.344	24.259	0.0	33.766	24.574	0.0	169.779	12.972	0.0	40.342	12.695	0.0	1.903	0.0	0.0	1.921	0.0	0.0	2.179	0.0	0.0	2.198	0.0
43	1792	1793	SN	1	0.0	25.86	13.603	0.0	27.327	13.292	0.0	139.64	2.86	0.0	35.511	3.096	0.0	1.921	0.0	0.0	1.909	0.0	0.0	2.173	0.0	0.0	2.182	0.0
44	1792	1793	SN	1	0.0	33.266	24.235	0.0	32.9	24.557	0.0	139.088	13.029	0.0	39.57	12.71	0.0	1.928	0.0	0.0	1.924	0.0	0.0	2.18	0.0	0.0	2.199	0.0
45	1792	1793	NS	1	0.0	25.044	13.105	0.0	24.817	13.781	0.0	279.048	4.66	0.0	212.669	4.75	0.0	1.911	0.0	0.0	1.9	0.0	0.0	2.223	0.0	0.0	2.205	0.0
46	1792	1793	NS	1	0.0	33.821	24.796	0.0	30.586	25.478	0.0	127.289	14.95	0.0	213.723	14.771	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.225	0.0	0.0	2.212	0.0
47	1793	1794	NS	1	0.0	33.749	24.838	0.0	30.581	25.556	0.0	263.782	14.987	0.0	156.51	14.768	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.225	0.0	0.0	2.211	0.0
48	1793	1794	SN	1	0.0	25.821	13.602	0.0	196.621	13.349	0.0	104.851	2.851	0.0	25.791	3.065	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.175	0.0	0.0	2.185	0.0
49	1793	1794	NS	1	0.0	25.044	13.064	0.0	24.801	13.735	0.0	263.975	4.738	0.0	161.827	4.781	0.0	1.9	0.0	0.0	1.898	0.0	0.0	2.22	0.0	0.0	2.205	0.0
50	1793	1794	SN	1	0.0	30.691	24.153	0.0	196.626	24.532	0.0	110.923	12.96	0.0	37.739	12.649	0.0	1.895	0.0	0.0	1.927	0.0	0.0	2.179	0.0	0.0	2.191	0.0
51	1794	1795	SN	1	0.0	25.827	13.557	0.0	27.332	13.312	0.0	73.907	2.833	0.0	84.355	3.062	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.172	0.0	0.0	2.175	0.0
52	1794	1795	SN	1	0.0	30.663	24.097	0.0	33.421	24.559	0.0	59.496	12.903	0.0	42.614	12.669	0.0	1.915	0.0	0.0	1.933	0.0	0.0	2.179	0.0	0.0	2.184	0.0
53	1794	1795	NS	1	0.0	33.722	24.796	0.0	30.454	25.369	0.0	245.285	14.952	0.0	169.481	14.789	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.226	0.0	0.0	2.211	0.0
54	1794	1795	NS	1	0.0	25.066	13.05	0.0	24.795	13.688	0.0	262.139	4.729	0.0	150.703	4.804	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.221	0.0	0.0	2.204	0.0
55	1795	1796	NS	1	0.0	33.716	24.79	0.0	31.43	25.35	0.0	218.058	14.982	0.0	147.857	14.808	0.0	1.92	0.0	0.0	1.914	0.0	0.0	2.229	0.0	0.0	2.211	0.0
56	1795	1796	SN	1	0.0	25.827	13.653	0.0	27.316	13.12	0.0	28.402	3.034	0.0	11.708	2.919	0.0	1.902	0.0	0.0	1.909	0.0	0.0	2.17	0.0	0.0	2.172	0.0
57	1795	1796	SN	1	0.0	30.719	24.516	0.0	31.441	23.611	0.0	76.438	13.478	0.0	13.821	11.569	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.178	0.0	0.0	2.177	0.0
58	1795	1796	NS	1	0.0	25.182	13.071	0.0	24.79	13.68	0.0	236.809	4.755	0.0	147.714	4.791	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.221	0.0	0.0	2.205	0.0
59	1796	1797	NS	1	0.0	33.766	24.779	0.0	31.48	25.381	0.0	201.601	14.976	0.0	124.556	14.85	0.0	1.92	0.0	0.0	1.913	0.0	0.0	2.226	0.0	0.0	2.211	0.0
60	1796	1797	SN	1	0.0	25.81	13.549	0.0	27.321	13.254	0.0	57.527	2.778	0.0	112.197	3.052	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.175	0.0	0.0	2.176	0.0
61	1796	1797	NS	1	0.0	25.093	13.093	0.0	24.795	13.683	0.0	220.975	4.764	0.0	124.49	4.802	0.0	1.908	0.0	0.0	1.899	0.0	0.0	2.219	0.0	0.0	2.205	0.0
62	1796	1797	SN	1	0.0	33.702	24.121	0.0	33.032	24.534	0.0	91.373	12.844	0.0	37.827	12.597	0.0	1.895	0.0	0.0	1.924	0.0	0.0	2.179	0.0	0.0	2.197	0.0
63	1797	1798	NS	1	0.0	25.303	13.096	0.0	24.79	13.735	0.0	248.826	4.753	0.0	33.46	4.775	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.221	0.0	0.0	2.204	0.0
64	1797	1798	SN	1	0.0	33.779	24.204	0.0	33.016	24.532	0.0	90.44	12.807	0.0	38.07	12.633	0.0	1.912	0.0	0.0	1.925	0.0	0.0	2.18	0.0	0.0	2.195	0.0
65	1797	1798	SN	1	0.0	25.816	13.536	0.0	27.343	13.28	0.0	43.238	2.801	0.0	32.572	3.062	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.174	0.0	0.0	2.175	0.0
66	1797	1798	NS	1	0.0	33.716	24.748	0.0	33.338	25.438	0.0	267.433	14.967	0.0	51.041	14.821	0.0	1.91	0.0	0.0	1.913	0.0	0.0	2.226	0.0	0.0	2.211	0.0
67	1798	1799	NS	1	0.0	25.303	13.099	0.0	24.801	13.774	0.0	235.623	4.719	0.0	33.741	4.713	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.219	0.0	0.0	2.204	0.0
68	1798	1799	NS	1	0.0	33.366	24.838	0.0	30.553	25.419	0.0	356.426	15.025	0.0	48.267	14.688	0.0	1.914	0.0	0.0	1.914	0.0	0.0	2.225	0.0	0.0	2.21	0.0

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

69	1798	1799	SN	1	0.0	32.323	24.12	0.0	32.701	24.605	0.0	112.561	12.863	0.0	38.44	12.743	0.0	1.912	0.0	0.0	1.929	0.0	0.0	2.179	0.0	0.0	2.196	0.0
70	1798	1799	SN	1	0.0	25.821	13.504	0.0	27.305	13.367	0.0	107.962	2.798	0.0	178.89	3.055	0.0	1.904	0.0	0.0	1.912	0.0	0.0	2.171	0.0	0.0	2.18	0.0
71	1799	1800	SN	1	0.0	31.132	24.137	0.0	32.674	24.62	0.0	133.832	12.897	0.0	196.549	12.843	0.0	1.913	0.0	0.0	1.929	0.0	0.0	2.18	0.0	0.0	2.197	0.0
72	1799	1800	SN	1	0.0	25.832	13.441	0.0	27.294	13.396	0.0	134.748	2.835	0.0	206.101	3.133	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.171	0.0	0.0	2.194	0.0
73	1799	1800	NS	1	0.0	62.554	24.762	0.0	33.448	25.501	0.0	114.734	14.935	0.0	52.547	14.664	0.0	1.917	0.0	0.0	1.913	0.0	0.0	2.225	0.0	0.0	2.211	0.0
74	1799	1800	NS	1	0.0	51.838	13.128	0.0	24.779	13.794	0.0	93.485	4.704	0.0	36.432	4.709	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.22	0.0	0.0	2.206	0.0
75	1800	1801	NS	1	0.0	25.215	13.107	0.0	24.806	13.793	0.0	282.812	4.737	0.0	29.555	4.702	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.22	0.0	0.0	2.204	0.0
76	1800	1801	SN	1	0.0	25.827	13.496	0.0	27.305	13.401	0.0	138.007	2.834	0.0	245.674	3.111	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.172	0.0	0.0	2.194	0.0
77	1800	1801	SN	1	0.0	29.787	24.092	0.0	32.745	24.609	0.0	154.933	12.949	0.0	39.283	12.8	0.0	1.914	0.0	0.0	1.927	0.0	0.0	2.182	0.0	0.0	2.197	0.0
78	1800	1801	NS	1	0.0	33.363	24.79	0.0	30.514	25.442	0.0	290.097	14.971	0.0	49.652	14.631	0.0	1.914	0.0	0.0	1.913	0.0	0.0	2.225	0.0	0.0	2.21	0.0
79	1801	1802	SN	1	0.0	30.586	24.147	0.0	32.911	24.57	0.0	183.782	12.917	0.0	85.634	12.701	0.0	1.909	0.0	0.0	1.928	0.0	0.0	2.179	0.0	0.0	2.202	0.0
80	1801	1802	NS	1	0.0	33.358	24.79	0.0	30.509	25.45	0.0	357.899	14.985	0.0	42.697	14.683	0.0	1.916	0.0	0.0	1.913	0.0	0.0	2.225	0.0	0.0	2.211	0.0
81	1801	1802	NS	1	0.0	25.314	13.1	0.0	24.806	13.759	0.0	275.416	4.754	0.0	73.995	4.728	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.22	0.0	0.0	2.204	0.0
82	1801	1802	SN	1	0.0	25.827	13.575	0.0	127.292	13.357	0.0	183.258	2.859	0.0	18.9	3.034	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.18	0.0	0.0	2.177	0.0
83	1802	1803	SN	1	0.0	29.792	24.14	0.0	32.927	24.631	0.0	203.162	12.905	0.0	42.427	12.729	0.0	1.909	0.0	0.0	1.929	0.0	0.0	2.183	0.0	0.0	2.202	0.0
84	1802	1803	SN	1	0.0	25.832	13.528	0.0	27.31	13.36	0.0	194.321	2.821	0.0	253.558	3.107	0.0	1.901	0.0	0.0	1.91	0.0	0.0	2.171	0.0	0.0	2.19	0.0
85	1802	1803	NS	1	0.0	25.193	13.094	0.0	24.812	13.729	0.0	31.747	4.763	0.0	101.123	4.765	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.221	0.0	0.0	2.206	0.0
86	1802	1803	NS	1	0.0	33.38	24.76	0.0	30.509	25.469	0.0	81.901	14.977	0.0	71.077	14.74	0.0	1.914	0.0	0.0	1.914	0.0	0.0	2.225	0.0	0.0	2.211	0.0
87	1803	1804	NS	1	0.0	25.093	13.055	0.0	24.795	13.736	0.0	79.248	4.733	0.0	136.838	4.785	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.22	0.0	0.0	2.205	0.0
88	1803	1804	SN	1	0.0	30.603	24.156	0.0	32.988	24.549	0.0	224.935	12.833	0.0	122.077	12.643	0.0	1.906	0.0	0.0	1.932	0.0	0.0	2.18	0.0	0.0	2.203	0.0
89	1803	1804	NS	1	0.0	33.374	24.788	0.0	30.575	25.433	0.0	51.168	15.015	0.0	103.191	14.769	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.225	0.0	0.0	2.212	0.0
90	1803	1804	SN	1	0.0	25.827	13.598	0.0	27.332	13.237	0.0	216.453	2.783	0.0	274.471	3.053	0.0	1.897	0.0	0.0	1.91	0.0	0.0	2.172	0.0	0.0	2.19	0.0
91	1804	1805	SN	1	0.0	30.586	24.103	0.0	32.994	24.503	0.0	164.981	12.8	0.0	42.609	12.6	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.18	0.0	0.0	2.183	0.0
92	1804	1805	NS	1	0.0	34.334	24.784	0.0	30.636	25.49	0.0	352.72	14.965	0.0	53.314	14.741	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.224	0.0	0.0	2.212	0.0
93	1804	1805	SN	1	0.0	25.81	13.579	0.0	27.338	13.217	0.0	146.379	2.75	0.0	34.127	3.04	0.0	1.897	0.0	0.0	1.91	0.0	0.0	2.171	0.0	0.0	2.176	0.0
94	1804	1805	NS	1	0.0	25.292	13.054	0.0	24.801	13.743	0.0	86.919	4.735	0.0	40.342	4.785	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.22	0.0	0.0	2.205	0.0
95	1805	1806	NS	1	0.0	33.766	24.754	0.0	32.676	25.377	0.0	75.669	14.987	0.0	47.749	14.792	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.225	0.0	0.0	2.212	0.0
96	1805	1806	NS	1	0.0	25.303	13.023	0.0	24.801	13.706	0.0	77.66	4.737	0.0	37.701	4.801	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.221	0.0	0.0	2.205	0.0
97	1805	1806	SN	1	0.0	25.821	13.578	0.0	27.338	13.154	0.0	85.058	2.724	0.0	26.913	3.032	0.0	1.898	0.0	0.0	1.908	0.0	0.0	2.173	0.0	0.0	2.179	0.0
98	1805	1806	SN	1	0.0	30.559	24.108	0.0	33.096	24.476	0.0	79.102	12.757	0.0	42.752	12.614	0.0	1.898	0.0	0.0	1.915	0.0	0.0	2.179	0.0	0.0	2.182	0.0
99	1806	1807	NS	1	0.0	25.181	13.061	0.0	24.795	13.729	0.0	253.778	4.735	0.0	224.885	4.792	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.22	0.0	0.0	2.205	0.0
100	1806	1807	NS	1	0.0	33.771	24.798	0.0	33.349	25.368	0.0	116.331	15.027	0.0	48.979	14.805	0.0	1.917	0.0	0.0	1.914	0.0	0.0	2.224	0.0	0.0	2.211	0.0
101	1806	1807	SN	1	0.0	33.471	24.175	0.0	32.972	24.499	0.0	162.356	12.794	0.0	38.787	12.652	0.0	1.913	0.0	0.0	1.921	0.0	0.0	2.179	0.0	0.0	2.2	0.0
102	1806	1807	SN	1	0.0	25.821	13.579	0.0	27.338	13.194	0.0	147.217	2.744	0.0	33.051	3.056	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.171	0.0	0.0	2.177	0.0
103	1807	1808	NS	1	0.0	33.738	24.847	0.0	30.647	25.278	0.0	276.075	15.036	0.0	201.568	14.832	0.0	1.918	0.0	0.0	1.915	0.0	0.0	2.225	0.0	0.0	2.21	0.0
104	1807	1808	SN	1	0.0	25.821	13.555	0.0	27.327	13.228	0.0	107.873	2.755	0.0	25.137	3.041	0.0	1.899	0.0	0.0	1.907	0.0	0.0	2.174	0.0	0.0	2.201	0.0
105	1807	1808	SN	1	0.0	33.3	24.137	0.0	32.938	24.566	0.0	120.31	12.751	0.0	38.842	12.681	0.0	1.914	0.0	0.0	1.919	0.0	0.0	2.179	0.0	0.0	2.194	0.0

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

106	1807	1808	NS	1	0.0	25.181	13.069	0.0	24.79	13.701	0.0	271.134	4.733	0.0	202.941	4.829	0.0	1.908	0.0	0.0	1.9	0.0	0.0	2.221	0.0	0.0	2.206	0.0
107	1808	1809	NS	1	0.0	25.176	13.07	0.0	24.79	13.646	0.0	254.716	4.727	0.0	181.504	4.87	0.0	1.913	0.0	0.0	1.901	0.0	0.0	2.223	0.0	0.0	2.205	0.0
108	1808	1809	SN	1	0.0	25.827	13.568	0.0	27.327	13.21	0.0	76.934	2.732	0.0	74.386	3.054	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.171	0.0	0.0	2.203	0.0
109	1808	1809	SN	1	0.0	33.294	24.137	0.0	32.927	24.503	0.0	94.886	12.83	0.0	39.145	12.631	0.0	1.902	0.0	0.0	1.915	0.0	0.0	2.176	0.0	0.0	2.194	0.0
110	1808	1809	NS	1	0.0	33.705	24.811	0.0	33.382	25.261	0.0	255.333	15.105	0.0	176.938	14.862	0.0	1.917	0.0	0.0	1.916	0.0	0.0	2.227	0.0	0.0	2.21	0.0
111	1809	1810	SN	1	0.0	30.559	24.14	0.0	32.878	24.449	0.0	48.251	12.794	0.0	67.559	12.56	0.0	1.891	0.0	0.0	1.922	0.0	0.0	2.175	0.0	0.0	2.195	0.0
112	1809	1810	SN	1	0.0	25.81	13.556	0.0	27.321	13.171	0.0	26.748	2.718	0.0	101.49	3.004	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.171	0.0	0.0	2.178	0.0
113	1809	1810	NS	1	0.0	25.148	13.071	0.0	24.79	13.62	0.0	231.161	4.719	0.0	161.027	4.875	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.223	0.0	0.0	2.206	0.0
114	1809	1810	NS	1	0.0	33.711	24.758	0.0	33.393	25.215	0.0	231.801	15.065	0.0	159.488	14.895	0.0	1.916	0.0	0.0	1.913	0.0	0.0	2.228	0.0	0.0	2.211	0.0
115	1810	1811	NS	1	0.0	33.7	24.786	0.0	30.674	25.263	0.0	210.292	15.071	0.0	134.98	14.915	0.0	1.913	0.0	0.0	1.912	0.0	0.0	2.227	0.0	0.0	2.211	0.0
116	1810	1811	NS	1	0.0	25.314	13.092	0.0	24.79	13.623	0.0	210.745	4.711	0.0	116.979	4.903	0.0	1.904	0.0	0.0	1.897	0.0	0.0	2.222	0.0	0.0	2.206	0.0

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