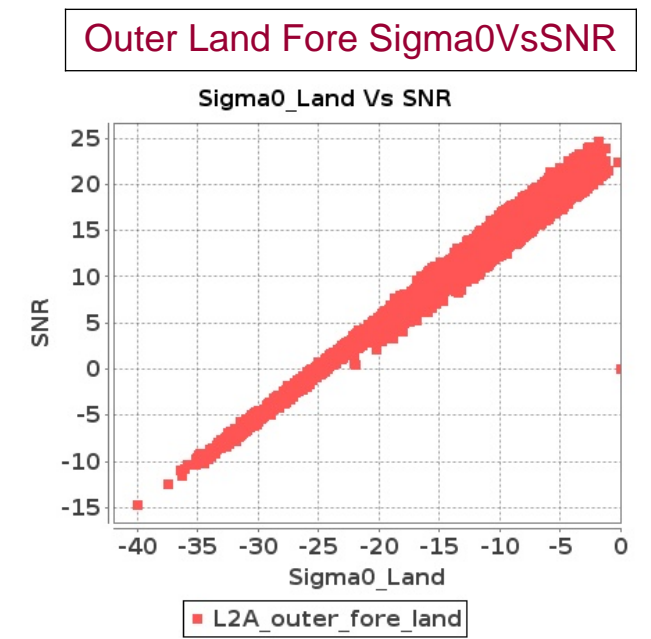
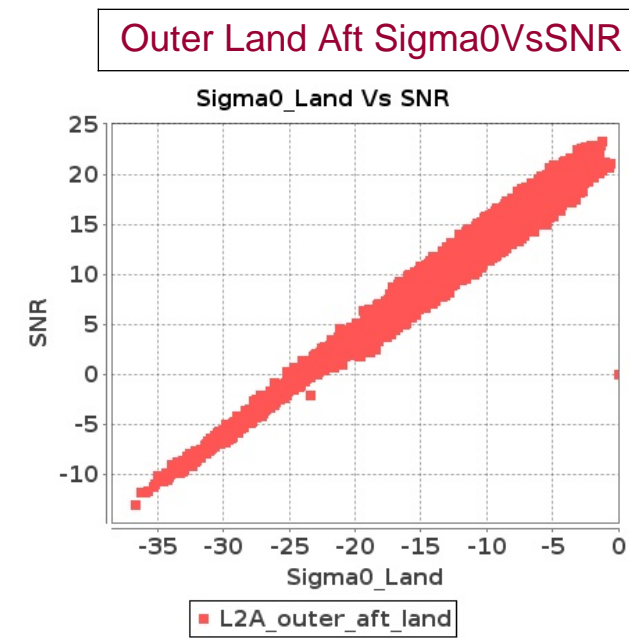
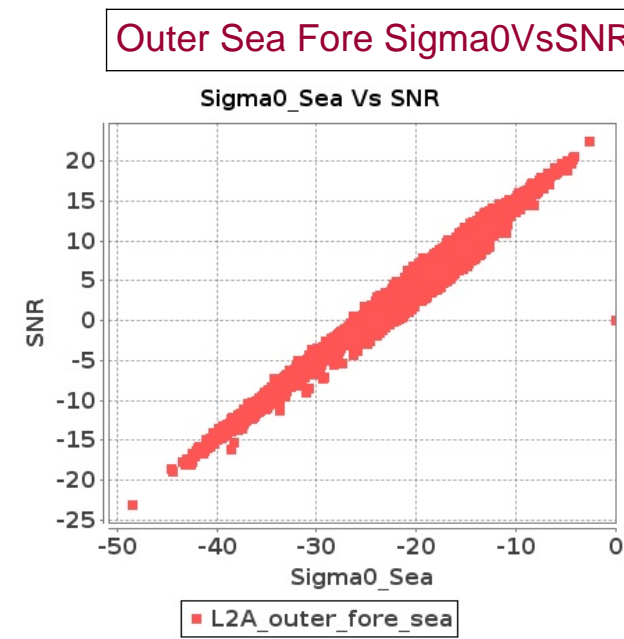
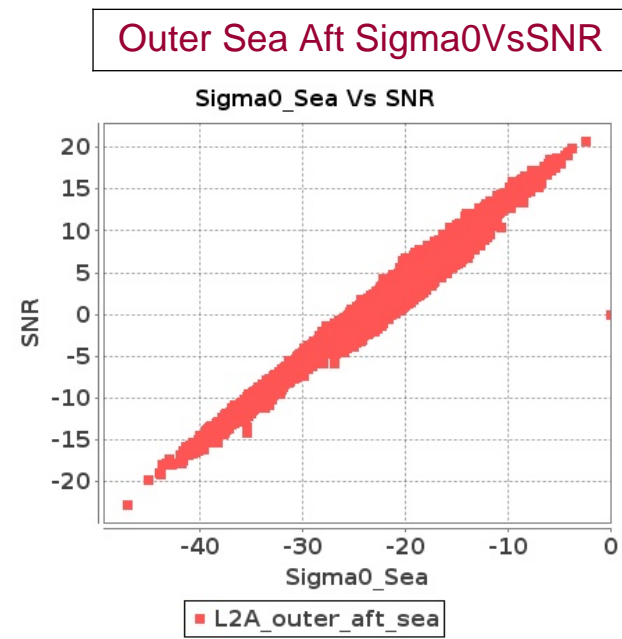
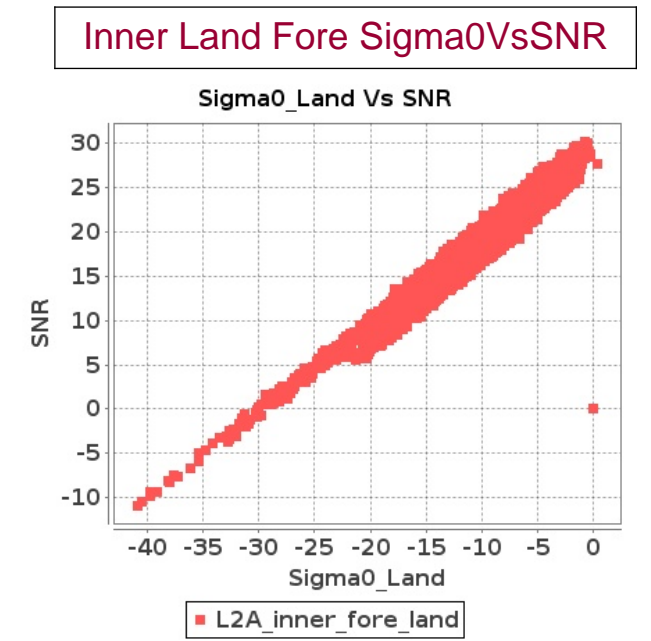
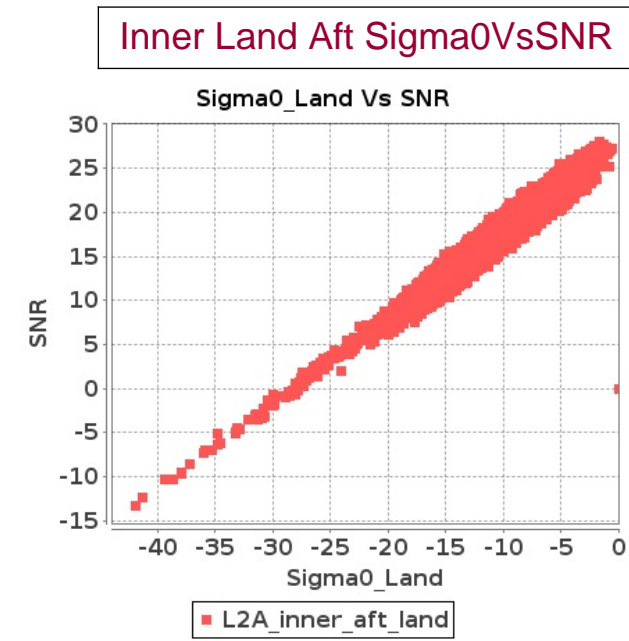
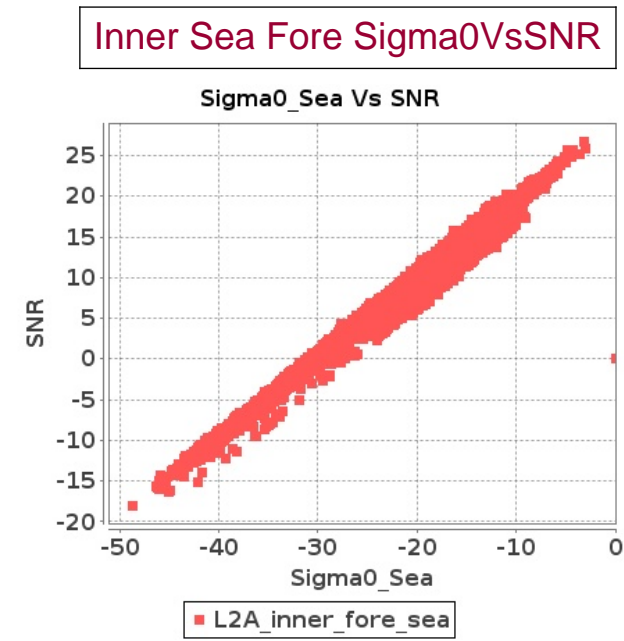
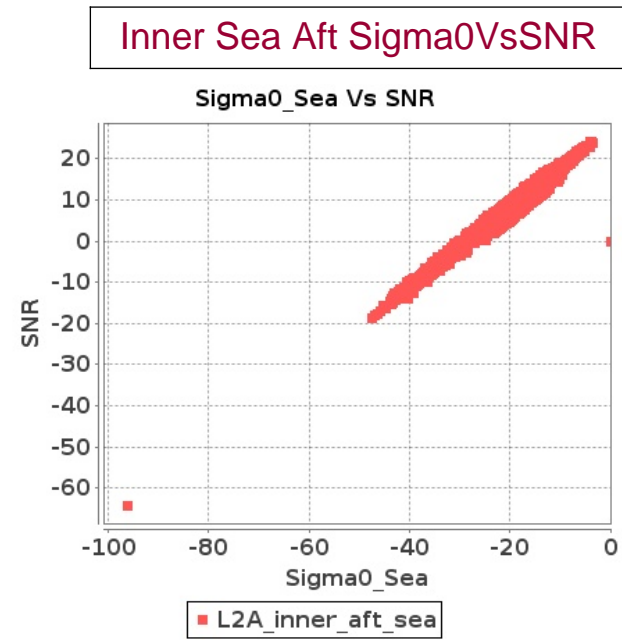


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-JUN-2017 To 18-JUN-2017



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

Report between 17-JUN-2017 To 18-JUN-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	3825	3826	NS	1	0.0	60.689	12.12	0.0	49.557	10.303	0.0	44.711	8.095	0.0	46.543	8.267	0.0	61.17	11.164	0.0	51.883	9.226	0.0	48.417	7.491	0.0	49.728	7.322
2	3825	3826	SN	1	0.0	52.091	6.268	0.0	52.199	5.958	0.0	49.608	4.24	0.0	47.569	4.312	0.0	53.593	5.547	0.0	52.86	5.438	0.0	46.128	3.835	0.0	46.097	3.828
3	3825	3826	NS	1	0.0	50.369	4.074	0.0	55.431	3.572	0.0	46.75	2.466	0.0	42.428	2.375	0.0	47.019	3.618	0.0	56.47	3.087	0.0	43.003	2.253	0.0	40.076	2.139
4	3825	3826	SN	1	0.0	42.139	1.754	0.0	49.164	1.778	0.0	44.018	1.117	0.0	44.707	1.18	0.0	40.338	1.578	0.0	45.676	1.645	0.0	39.345	0.973	0.0	44.273	1.102
5	3825	3826	SN	1	0.0	52.091	6.298	0.0	52.199	6.064	0.0	49.608	4.302	0.0	47.569	4.372	0.0	53.593	5.595	0.0	52.86	5.545	0.0	46.128	3.891	0.0	46.097	3.892
6	3825	3826	SN	1	0.0	42.139	1.785	0.0	49.164	1.814	0.0	44.018	1.133	0.0	44.707	1.196	0.0	40.338	1.6	0.0	45.676	1.68	0.0	39.345	0.982	0.0	44.273	1.12
7	3826	3827	SN	1	0.0	46.415	3.32	0.0	50.964	3.131	0.0	41.34	2.867	0.0	42.273	2.62	0.0	46.7	2.924	0.0	47.352	2.723	0.0	41.445	2.666	0.0	44.035	2.294
8	3826	3827	NS	1	0.0	50.926	5.849	0.0	55.556	5.493	0.0	46.045	4.158	0.0	51.959	4.155	0.0	51.668	5.285	0.0	54.8	5.07	0.0	43.437	3.774	0.0	51.016	3.729
9	3826	3827	NS	1	0.0	48.537	1.895	0.0	53.028	1.858	0.0	42.218	1.271	0.0	41.365	1.211	0.0	50.566	1.674	0.0	52.011	1.664	0.0	40.031	1.122	0.0	39.775	1.055
10	3826	3827	SN	1	0.0	46.415	3.274	0.0	50.964	3.137	0.0	41.34	2.834	0.0	42.273	2.615	0.0	46.7	2.883	0.0	47.352	2.719	0.0	41.445	2.628	0.0	44.035	2.29
11	3826	3827	SN	1	0.0	41.415	1.144	0.0	39.0	1.013	0.0	43.229	0.963	0.0	40.208	0.854	0.0	43.484	0.948	0.0	40.801	0.846	0.0	45.912	0.81	0.0	38.353	0.692
12	3826	3827	SN	1	0.0	41.415	1.154	0.0	39.0	1.018	0.0	43.229	0.978	0.0	40.208	0.856	0.0	43.484	0.953	0.0	40.801	0.848	0.0	45.912	0.824	0.0	38.353	0.692
13	3827	3828	NS	1	0.0	41.057	1.457	0.0	53.085	1.193	0.0	40.603	0.938	0.0	38.367	0.983	0.0	40.199	1.227	0.0	53.446	0.965	0.0	39.573	0.814	0.0	38.436	0.816
14	3827	3828	SN	1	0.0	49.584	5.26	0.0	42.413	4.549	0.0	45.369	4.366	0.0	48.119	3.966	0.0	50.776	4.773	0.0	41.311	3.998	0.0	42.681	4.171	0.0	46.435	3.742
15	3827	3828	SN	1	0.0	49.584	5.197	0.0	42.413	4.542	0.0	45.369	4.283	0.0	48.119	3.951	0.0	50.776	4.716	0.0	41.311	4.013	0.0	42.681	4.098	0.0	46.435	3.727
16	3827	3828	NS	1	0.0	43.851	4.066	0.0	52.343	3.511	0.0	43.895	2.665	0.0	40.146	3.012	0.0	46.55	3.402	0.0	47.97	2.807	0.0	39.092	2.509	0.0	40.104	2.387
17	3827	3828	SN	1	0.0	41.758	1.958	0.0	42.646	1.622	0.0	37.532	1.464	0.0	42.08	1.449	0.0	39.528	1.681	0.0	39.513	1.425	0.0	37.586	1.311	0.0	38.233	1.261
18	3827	3828	SN	1	0.0	41.758	1.93	0.0	42.646	1.615	0.0	37.532	1.445	0.0	42.08	1.45	0.0	39.528	1.654	0.0	39.513	1.418	0.0	37.586	1.291	0.0	38.233	1.257
19	3828	3829	SN	1	0.0	47.25	7.494	0.0	43.525	6.479	0.0	42.215	4.864	0.0	41.554	4.701	0.0	45.089	6.535	0.0	44.391	5.608	0.0	42.998	4.509	0.0	40.791	4.082
20	3828	3829	NS	1	0.0	44.625	1.487	0.0	43.396	1.186	0.0	48.763	0.885	0.0	42.77	0.969	0.0	46.631	1.219	0.0	44.152	1.004	0.0	49.262	0.738	0.0	41.952	0.756
21	3828	3829	SN	1	0.0	39.462	2.234	0.0	37.988	1.978	0.0	40.414	1.689	0.0	37.391	1.585	0.0	38.332	1.977	0.0	36.578	1.698	0.0	36.936	1.466	0.0	36.609	1.286
22	3828	3829	SN	1	0.0	39.462	2.268	0.0	37.988	1.994	0.0	40.414	1.726	0.0	37.391	1.595	0.0	38.332	2.01	0.0	36.578	1.712	0.0	36.936	1.496	0.0	36.609	1.295
23	3828	3829	NS	1	0.0	51.732	4.632	0.0	47.313	3.432	0.0	46.62	3.171	0.0	47.31	3.24	0.0	55.329	3.887	0.0	46.267	2.999	0.0	48.762	2.531	0.0	42.804	2.764
24	3828	3829	SN	1	0.0	47.25	7.417	0.0	43.525	6.451	0.0	42.215	4.764	0.0	41.554	4.675	0.0	45.089	6.446	0.0	44.391	5.585	0.0	42.998	4.416	0.0	40.791	4.053
25	3829	3830	SN	1	0.0	44.979	10.403	0.0	43.053	9.024	0.0	42.047	7.141	0.0	43.407	7.012	0.0	45.87	10.569	0.0	43.375	9.46	0.0	43.437	7.325	0.0	43.215	7.27
26	3829	3830	SN	1	0.0	38.516	3.255	0.0	39.232	3.086	0.0	38.115	2.464	0.0	40.289	2.385	0.0	40.154	3.341	0.0	40.497	3.114	0.0	38.191	2.513	0.0	39.313	2.347
27	3829	3830	SN	1	0.0	44.979	10.161	0.0	43.053	8.864	0.0	42.047	6.945	0.0	43.407	6.871	0.0	45.87	10.271	0.0	43.375	9.282	0.0	43.437	7.101	0.0	43.215	7.124
28	3829	3830	SN	1	0.0	38.516	3.173	0.0	39.232	3.028	0.0	40.937	2.393	0.0	40.289	2.338	0.0	40.154	3.247	0.0	40.497	3.053	0.0	38.191	2.435	0.0	39.313	2.3
29	3829	3830	NS	1	0.0	54.796	1.228	0.0	49.218	1.092	0.0	45.4	0.81	0.0	41.755	0.884	0.0	51.718	1.022	0.0	48.388	0.92	0.0	41.575	0.722	0.0	40.956	0.703
30	3829	3830	NS	1	0.0	53.249	4.249	0.0	45.329	3.572	0.0	49.02	3.142	0.0	44.713	3.354	0.0	49.711	3.725	0.0	44.789	3.129	0.0	48.951	2.644	0.0	41.476	2.799
31	3830	3831	SN	1	0.0	46.777	2.693	0.0	46.744	2.482	0.0	40.581	2.09	0.0	40.009	2.05	0.0	46.856	2.302	0.0	42.545	2.13	0.0	40.257	1.835	0.0	40.783	1.782

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

32	3830	3831	NS	1	0.0	53.692	8.327	0.0	56.083	8.099	0.0	47.487	6.652	0.0	49.397	6.153	0.0	54.444	7.783	0.0	55.908	7.305	0.0	46.93	6.013	0.0	47.933	5.62
33	3830	3831	SN	1	0.0	47.702	8.225	0.0	49.891	7.278	0.0	45.621	5.883	0.0	43.116	6.144	0.0	48.417	7.353	0.0	52.595	6.498	0.0	46.778	5.443	0.0	45.223	5.394
34	3830	3831	SN	1	0.0	46.777	2.591	0.0	46.744	2.402	0.0	40.581	1.998	0.0	40.009	1.985	0.0	46.856	2.21	0.0	42.545	2.063	0.0	40.257	1.751	0.0	40.783	1.724
35	3830	3831	NS	1	0.0	51.073	2.701	0.0	48.834	2.503	0.0	45.069	1.885	0.0	46.576	1.706	0.0	50.266	2.383	0.0	52.611	2.3	0.0	43.534	1.741	0.0	42.248	1.55
36	3839	3840	SN	1	0.0	52.135	6.128	0.0	50.233	5.957	0.0	41.634	4.539	0.0	43.082	4.161	0.0	52.143	5.727	0.0	49.922	5.438	0.0	39.436	4.262	0.0	44.354	3.915
37	3839	3840	SN	1	0.0	52.135	6.382	0.0	50.233	6.173	0.0	41.634	4.686	0.0	43.082	4.287	0.0	52.143	5.966	0.0	49.922	5.669	0.0	39.436	4.429	0.0	44.354	4.051
38	3839	3840	SN	1	0.0	48.5	1.987	0.0	43.876	2.061	0.0	44.943	1.577	0.0	47.329	1.389	0.0	46.678	1.753	0.0	41.414	1.885	0.0	42.303	1.448	0.0	42.987	1.243
39	3839	3840	SN	1	0.0	48.5	1.919	0.0	43.876	1.966	0.0	44.943	1.521	0.0	47.329	1.331	0.0	46.678	1.7	0.0	41.414	1.792	0.0	42.303	1.394	0.0	42.987	1.192
40	3840	3841	NS	1	0.0	55.926	2.592	0.0	58.308	1.986	0.0	48.746	1.75	0.0	45.712	1.594	0.0	54.146	2.184	0.0	56.476	1.786	0.0	49.263	1.551	0.0	43.459	1.372
41	3840	3841	SN	1	0.0	50.578	1.645	0.0	46.982	1.712	0.0	44.518	0.928	0.0	42.754	1.049	0.0	48.03	1.451	0.0	45.817	1.543	0.0	44.958	0.84	0.0	42.733	0.895
42	3840	3841	SN	1	0.0	47.654	5.22	0.0	49.731	5.238	0.0	45.876	3.444	0.0	47.703	3.812	0.0	48.202	4.566	0.0	48.792	4.9	0.0	44.671	3.139	0.0	50.532	3.463
43	3840	3841	SN	1	0.0	49.273	1.612	0.0	46.982	1.698	0.0	44.518	0.918	0.0	42.754	1.041	0.0	46.726	1.422	0.0	45.817	1.531	0.0	44.958	0.833	0.0	42.733	0.888
44	3840	3841	SN	1	0.0	47.654	5.117	0.0	49.731	5.193	0.0	45.876	3.395	0.0	47.703	3.785	0.0	48.202	4.476	0.0	48.792	4.857	0.0	44.671	3.097	0.0	50.532	3.439
45	3840	3841	NS	1	0.0	58.127	8.244	0.0	56.238	7.233	0.0	46.774	5.31	0.0	47.722	5.327	0.0	54.622	7.529	0.0	58.034	6.599	0.0	48.103	4.848	0.0	47.747	4.588
46	3841	3842	SN	1	0.0	52.773	5.645	0.0	52.265	3.776	0.0	47.761	3.664	0.0	44.227	3.323	0.0	54.399	5.285	0.0	50.676	3.424	0.0	44.906	3.309	0.0	46.06	2.873
47	3841	3842	SN	1	0.0	45.005	1.704	0.0	47.078	1.201	0.0	42.211	1.308	0.0	37.781	1.124	0.0	41.32	1.494	0.0	45.933	1.002	0.0	43.28	1.129	0.0	36.065	0.944
48	3841	3842	NS	1	0.0	47.293	4.963	0.0	47.153	4.165	0.0	41.74	2.936	0.0	43.458	3.091	0.0	46.145	4.601	0.0	44.222	3.873	0.0	43.754	2.844	0.0	41.041	2.906
49	3841	3842	NS	1	0.0	45.004	1.575	0.0	41.672	1.148	0.0	38.169	1.177	0.0	40.391	1.036	0.0	42.448	1.286	0.0	42.602	1.076	0.0	34.575	1.096	0.0	40.233	0.905
50	3842	3843	NS	1	0.0	40.835	5.165	0.0	43.004	4.265	0.0	45.876	3.199	0.0	47.007	3.631	0.0	43.597	4.611	0.0	43.209	3.923	0.0	43.872	3.05	0.0	48.059	3.247
51	3842	3843	SN	1	0.0	43.46	2.075	0.0	46.529	1.715	0.0	38.998	1.857	0.0	37.83	1.63	0.0	43.971	1.69	0.0	48.525	1.429	0.0	36.14	1.491	0.0	36.971	1.426
52	3842	3843	SN	1	0.0	43.46	2.049	0.0	46.529	1.708	0.0	38.998	1.825	0.0	37.83	1.623	0.0	43.971	1.663	0.0	48.525	1.423	0.0	36.14	1.466	0.0	36.971	1.418
53	3842	3843	SN	1	0.0	47.853	5.586	0.0	50.677	4.463	0.0	39.91	4.778	0.0	40.27	4.639	0.0	47.03	4.955	0.0	53.208	3.872	0.0	38.992	4.26	0.0	38.989	4.075
54	3842	3843	SN	1	0.0	47.853	5.642	0.0	50.677	4.469	0.0	39.91	4.862	0.0	40.27	4.652	0.0	47.03	5.01	0.0	53.208	3.876	0.0	38.992	4.335	0.0	38.989	4.093
55	3842	3843	NS	1	0.0	44.947	1.539	0.0	53.337	1.261	0.0	41.45	1.067	0.0	44.806	1.157	0.0	43.37	1.352	0.0	51.567	1.119	0.0	41.681	0.924	0.0	40.374	0.944
56	3843	3844	NS	1	0.0	45.123	5.92	0.0	51.401	5.21	0.0	44.43	4.031	0.0	47.892	4.199	0.0	46.6	5.075	0.0	53.784	4.546	0.0	45.95	3.661	0.0	45.995	3.574
57	3843	3844	NS	1	0.0	44.397	1.726	0.0	46.899	1.441	0.0	41.367	1.218	0.0	44.735	1.105	0.0	42.34	1.482	0.0	50.956	1.288	0.0	40.719	1.08	0.0	42.078	0.995
58	3843	3844	SN	1	0.0	47.071	9.594	0.0	48.636	8.763	0.0	43.726	6.684	0.0	42.142	6.286	0.0	45.786	9.334	0.0	52.619	8.213	0.0	40.808	6.691	0.0	40.295	5.889
59	3843	3844	SN	1	0.0	42.683	2.83	0.0	43.133	2.656	0.0	37.558	2.377	0.0	38.686	2.189	0.0	42.0	2.726	0.0	40.497	2.468	0.0	38.444	2.209	0.0	37.597	1.978
60	3843	3844	SN	1	0.0	47.071	9.816	0.0	48.636	8.896	0.0	43.726	6.856	0.0	42.142	6.381	0.0	45.786	9.559	0.0	52.619	8.328	0.0	40.808	6.856	0.0	40.295	5.977
61	3843	3844	SN	1	0.0	42.077	2.906	0.0	43.133	2.695	0.0	39.897	2.441	0.0	38.686	2.221	0.0	41.314	2.802	0.0	40.497	2.505	0.0	39.877	2.266	0.0	37.597	2.007
62	3844	3845	SN	1	0.0	39.315	2.462	0.0	39.592	2.26	0.0	42.02	1.979	0.0	44.153	2.004	0.0	38.039	2.177	0.0	37.332	2.024	0.0	43.089	1.808	0.0	39.809	1.928
63	3844	3845	SN	1	0.0	39.315	2.555	0.0	39.592	2.319	0.0	42.02	2.057	0.0	44.153	2.053	0.0	38.039	2.266	0.0	37.332	2.079	0.0	43.089	1.878	0.0	39.809	1.975
64	3844	3845	NS	1	0.0	45.983	7.461	0.0	55.042	6.712	0.0	47.507	5.703	0.0	47.327	5.685	0.0	47.909	6.867	0.0	56.052	5.988	0.0	44.705	5.184	0.0	43.306	5.152
65	3844	3845	SN	1	0.0	47.032	7.229	0.0	46.136	6.83	0.0	40.999	5.551	0.0	43.827	5.796	0.0	49.676	6.688	0.0	45.011	6.433	0.0	41.767	5.487	0.0	45.403	5.666
66	3844	3845	NS	1	0.0	47.855	2.519	0.0	53.141	2.136	0.0	39.394	1.676	0.0	46.722	1.66	0.0	47.228	2.259	0.0	52.496	1.963	0.0	35.937	1.495	0.0	42.184	1.449
67	3844	3845	SN	1	0.0	47.032	7.488	0.0	46.136	6.972	0.0	40.999	5.774	0.0	43.827	5.918	0.0	49.676	6.957	0.0	45.011	6.563	0.0	41.767	5.707	0.0	45.403	5.829

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	3845	3846	SN	1	0.0	46.784	3.137	0.0	46.354	2.879	0.0	38.666	2.166	0.0	40.638	2.024	0.0	45.178	2.738	0.0	49.241	2.504	0.0	39.036	1.884	0.0	40.725	1.737
69	3845	3846	SN	1	0.0	54.207	9.4	0.0	50.581	9.063	0.0	45.055	6.211	0.0	48.57	6.199	0.0	53.072	8.589	0.0	50.415	8.135	0.0	41.411	5.785	0.0	49.713	5.607
70	3845	3846	NS	1	0.0	51.667	8.297	0.0	48.912	7.357	0.0	47.083	7.226	0.0	50.664	7.134	0.0	55.256	7.512	0.0	50.893	6.743	0.0	45.231	6.863	0.0	49.449	6.751
71	3845	3846	NS	1	0.0	48.893	2.916	0.0	48.638	2.66	0.0	46.972	2.265	0.0	44.19	2.146	0.0	47.545	2.668	0.0	49.851	2.315	0.0	45.068	2.182	0.0	43.324	2.018
72	3845	3846	SN	1	0.0	46.784	2.978	0.0	46.354	2.756	0.0	39.065	2.07	0.0	40.638	1.953	0.0	45.178	2.604	0.0	49.241	2.396	0.0	39.036	1.8	0.0	40.725	1.67
73	3845	3846	SN	1	0.0	54.207	9.783	0.0	50.581	9.426	0.0	45.055	6.535	0.0	48.57	6.416	0.0	53.072	8.988	0.0	50.415	8.477	0.0	41.411	6.083	0.0	49.713	5.81
74	3846	3847	NS	1	0.0	40.903	2.293	0.0	43.607	1.919	0.0	38.783	1.669	0.0	42.4	1.623	0.0	42.68	2.036	0.0	43.945	1.73	0.0	37.033	1.531	0.0	38.13	1.408
75	3846	3847	SN	1	0.0	56.961	10.897	0.0	54.408	11.024	0.0	49.931	8.015	0.0	48.372	8.698	0.0	55.056	10.582	0.0	54.795	10.619	0.0	50.333	8.046	0.0	46.233	8.271
76	3846	3847	SN	1	0.0	50.895	3.906	0.0	53.311	3.895	0.0	42.996	2.247	0.0	44.925	2.468	0.0	52.81	3.737	0.0	51.09	3.656	0.0	42.251	2.237	0.0	43.074	2.346
77	3846	3847	SN	1	0.0	56.961	10.601	0.0	54.408	10.744	0.0	49.931	7.666	0.0	48.372	8.548	0.0	55.056	10.301	0.0	54.795	10.316	0.0	50.333	7.659	0.0	46.233	8.1
78	3846	3847	NS	1	0.0	45.998	7.582	0.0	50.46	5.897	0.0	41.169	5.177	0.0	44.438	4.981	0.0	46.964	7.039	0.0	49.093	5.404	0.0	39.123	4.828	0.0	43.226	4.683
79	3846	3847	SN	1	0.0	50.895	3.74	0.0	53.311	3.757	0.0	42.996	2.148	0.0	44.925	2.407	0.0	52.81	3.566	0.0	51.09	3.512	0.0	42.251	2.137	0.0	43.074	2.301
80	3847	3848	SN	1	0.0	50.211	6.059	0.0	54.694	6.404	0.0	46.945	4.05	0.0	49.765	4.62	0.0	50.011	5.538	0.0	55.117	5.92	0.0	45.705	3.801	0.0	49.629	4.256
81	3847	3848	SN	1	0.0	47.129	1.819	0.0	51.436	1.817	0.0	49.154	1.182	0.0	44.13	1.243	0.0	49.15	1.591	0.0	49.3	1.638	0.0	47.951	1.03	0.0	41.9	1.075
82	3847	3848	NS	1	0.0	46.967	5.656	0.0	50.033	4.568	0.0	43.07	4.978	0.0	40.488	4.775	0.0	47.98	5.173	0.0	51.737	4.226	0.0	41.806	4.807	0.0	41.149	4.335
83	3847	3848	NS	1	0.0	43.745	2.203	0.0	45.81	1.728	0.0	41.797	1.522	0.0	37.693	1.672	0.0	39.602	2.078	0.0	43.995	1.59	0.0	39.431	1.442	0.0	37.835	1.472
84	3848	3849	SN	1	0.0	42.666	1.357	0.0	43.034	1.217	0.0	41.129	1.032	0.0	45.748	0.913	0.0	41.254	1.316	0.0	41.778	1.119	0.0	41.623	0.913	0.0	43.16	0.826
85	3848	3849	NS	1	0.0	53.667	7.973	0.0	53.829	5.723	0.0	46.967	5.473	0.0	45.884	4.993	0.0	54.968	6.997	0.0	50.707	4.848	0.0	44.667	4.812	0.0	46.396	4.148
86	3848	3849	SN	1	0.0	47.785	4.317	0.0	51.775	4.027	0.0	44.668	3.418	0.0	41.521	3.156	0.0	45.901	3.967	0.0	50.6	3.775	0.0	44.175	3.204	0.0	39.201	2.956
87	3848	3849	NS	1	0.0	46.173	2.411	0.0	46.896	1.759	0.0	40.004	1.725	0.0	44.06	1.41	0.0	45.882	2.046	0.0	46.393	1.495	0.0	39.686	1.452	0.0	44.369	1.109
88	3849	3850	NS	1	0.0	49.721	5.205	0.0	47.046	4.828	0.0	44.195	4.165	0.0	41.033	4.262	0.0	50.485	4.692	0.0	49.456	4.264	0.0	45.946	3.739	0.0	40.568	4.013
89	3849	3850	NS	1	0.0	42.677	1.857	0.0	51.396	1.626	0.0	37.096	1.472	0.0	42.816	1.556	0.0	46.543	1.552	0.0	51.368	1.438	0.0	39.324	1.236	0.0	39.484	1.33

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	3825	3826	NS	1	0.0	25.926	13.982	0.0	33.542	15.776	0.0	286.32	13.425	0.0	82.89	13.132	0.0	1.934	0.0	0.0	1.905	0.0	0.0	2.082	0.0	0.0	2.053	0.0
2	3825	3826	SN	1	0.0	30.994	14.669	0.0	100.878	14.818	0.0	158.611	10.021	0.0	53.165	10.496	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.054	0.0
3	3825	3826	NS	1	0.0	27.167	9.623	0.0	25.954	9.732	0.0	338.304	4.433	0.0	136.491	4.096	0.0	1.924	0.0	0.0	1.89	0.0	0.0	2.077	0.0	0.0	2.053	0.0
4	3825	3826	SN	1	0.0	25.744	8.524	0.0	165.828	8.468	0.0	168.627	2.094	0.0	65.132	2.424	0.0	1.858	0.0	0.0	1.921	0.0	0.0	2.02	0.0	0.0	2.075	0.0
5	3825	3826	SN	1	0.0	33.625	14.685	0.0	100.878	14.484	0.0	158.611	10.058	0.0	17.085	9.746	0.0	1.851	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.054	0.0
6	3825	3826	SN	1	0.0	25.744	8.517	0.0	165.828	8.344	0.0	168.627	2.071	0.0	12.651	2.145	0.0	1.858	0.0	0.0	1.921	0.0	0.0	2.02	0.0	0.0	2.075	0.0
7	3826	3827	SN	1	0.0	37.419	14.703	0.0	27.288	14.686	0.0	152.578	10.094	0.0	49.108	10.111	0.0	1.852	0.0	0.0	1.909	0.0	0.0	2.022	0.0	0.0	2.054	0.0
8	3826	3827	NS	1	0.0	27.079	14.043	0.0	37.905	15.785	0.0	330.771	13.376	0.0	84.01	13.125	0.0	1.928	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.054	0.0
9	3826	3827	NS	1	0.0	27.197	9.596	0.0	25.954	9.657	0.0	342.424	4.416	0.0	137.07	4.051	0.0	1.927	0.0	0.0	1.892	0.0	0.0	2.076	0.0	0.0	2.053	0.0
10	3826	3827	SN	1	0.0	30.934	14.678	0.0	27.288	14.869	0.0	152.578	10.064	0.0	58.31	10.539	0.0	1.852	0.0	0.0	1.909	0.0	0.0	2.022	0.0	0.0	2.054	0.0
11	3826	3827	SN	1	0.0	25.739	8.518	0.0	27.437	8.451	0.0	150.488	2.097	0.0	228.103	2.419	0.0	1.857	0.0	0.0	1.914	0.0	0.0	2.02	0.0	0.0	2.073	0.0
12	3826	3827	SN	1	0.0	25.739	8.52	0.0	26.99	8.373	0.0	150.488	2.081	0.0	228.103	2.234	0.0	1.857	0.0	0.0	1.914	0.0	0.0	2.02	0.0	0.0	2.073	0.0
13	3827	3828	NS	1	0.0	27.167	9.623	0.0	25.943	9.63	0.0	354.667	4.391	0.0	138.763	4.032	0.0	1.925	0.0	0.0	1.893	0.0	0.0	2.076	0.0	0.0	2.052	0.0
14	3827	3828	SN	1	0.0	33.917	14.837	0.0	27.288	14.666	0.0	151.591	10.137	0.0	20.179	10.19	0.0	1.854	0.0	0.0	1.916	0.0	0.0	2.028	0.0	0.0	2.072	0.0
15	3827	3828	SN	1	0.0	30.867	14.819	0.0	27.288	14.869	0.0	151.591	10.107	0.0	58.906	10.626	0.0	1.854	0.0	0.0	1.916	0.0	0.0	2.028	0.0	0.0	2.072	0.0
16	3827	3828	NS	1	0.0	26.323	14.001	0.0	37.938	15.733	0.0	353.035	13.313	0.0	84.732	13.112	0.0	1.929	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.052	0.0
17	3827	3828	SN	1	0.0	25.744	8.561	0.0	26.99	8.459	0.0	139.585	2.138	0.0	13.865	2.234	0.0	1.86	0.0	0.0	1.918	0.0	0.0	2.024	0.0	0.0	2.077	0.0
18	3827	3828	SN	1	0.0	25.744	8.558	0.0	27.404	8.527	0.0	139.585	2.149	0.0	71.425	2.419	0.0	1.86	0.0	0.0	1.918	0.0	0.0	2.024	0.0	0.0	2.077	0.0
19	3828	3829	SN	1	0.0	33.333	14.825	0.0	222.164	14.64	0.0	192.236	10.257	0.0	17.494	10.041	0.0	1.853	0.0	0.0	1.914	0.0	0.0	2.026	0.0	0.0	2.06	0.0
20	3828	3829	NS	1	0.0	27.123	9.607	0.0	25.943	9.651	0.0	305.583	4.391	0.0	144.19	4.012	0.0	1.927	0.0	0.0	1.893	0.0	0.0	2.075	0.0	0.0	2.053	0.0
21	3828	3829	SN	1	0.0	25.75	8.559	0.0	36.286	8.524	0.0	188.354	2.164	0.0	73.349	2.409	0.0	1.858	0.0	0.0	1.904	0.0	0.0	2.022	0.0	0.0	2.06	0.0
22	3828	3829	SN	1	0.0	25.75	8.565	0.0	36.286	8.446	0.0	188.354	2.148	0.0	13.159	2.208	0.0	1.858	0.0	0.0	1.904	0.0	0.0	2.022	0.0	0.0	2.06	0.0
23	3828	3829	NS	1	0.0	27.035	14.017	0.0	33.542	15.85	0.0	112.972	13.258	0.0	81.004	13.088	0.0	1.929	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.054	0.0
24	3828	3829	SN	1	0.0	30.878	14.805	0.0	222.164	14.88	0.0	192.236	10.224	0.0	57.516	10.535	0.0	1.853	0.0	0.0	1.914	0.0	0.0	2.026	0.0	0.0	2.06	0.0
25	3829	3830	SN	1	0.0	33.884	14.747	0.0	27.272	14.486	0.0	188.492	10.239	0.0	16.865	9.828	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.054	0.0
26	3829	3830	SN	1	0.0	25.755	8.564	0.0	26.979	8.386	0.0	183.412	2.151	0.0	12.591	2.156	0.0	1.86	0.0	0.0	1.921	0.0	0.0	2.025	0.0	0.0	2.061	0.0
27	3829	3830	SN	1	0.0	30.895	14.746	0.0	27.272	14.824	0.0	188.492	10.19	0.0	58.227	10.563	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.054	0.0
28	3829	3830	SN	1	0.0	25.755	8.575	0.0	27.716	8.494	0.0	183.412	2.175	0.0	64.432	2.419	0.0	1.86	0.0	0.0	1.921	0.0	0.0	2.025	0.0	0.0	2.061	0.0
29	3829	3830	NS	1	0.0	27.106	9.602	0.0	25.948	9.66	0.0	350.349	4.376	0.0	142.712	4.035	0.0	1.924	0.0	0.0	1.892	0.0	0.0	2.076	0.0	0.0	2.055	0.0
30	3829	3830	NS	1	0.0	25.915	14.046	0.0	33.482	15.848	0.0	111.147	13.293	0.0	89.872	13.102	0.0	1.926	0.0	0.0	1.905	0.0	0.0	2.093	0.0	0.0	2.056	0.0
31	3830	3831	SN	1	0.0	25.761	8.589	0.0	26.985	8.372	0.0	154.536	2.15	0.0	12.613	2.095	0.0	1.86	0.0	0.0	1.922	0.0	0.0	2.025	0.0	0.0	2.066	0.0

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

32	3830	3831	NS	1	0.0	27.04	14.056	0.0	33.465	15.837	0.0	347.227	13.305	0.0	91.218	13.102	0.0	1.933	0.0	0.0	1.904	0.0	0.0	2.08	0.0	0.0	2.053	0.0
33	3830	3831	SN	1	0.0	33.355	14.758	0.0	27.222	14.357	0.0	157.453	10.312	0.0	15.916	9.62	0.0	1.853	0.0	0.0	1.918	0.0	0.0	2.026	0.0	0.0	2.051	0.0
34	3830	3831	SN	1	0.0	25.761	8.588	0.0	27.71	8.531	0.0	154.536	2.164	0.0	54.488	2.403	0.0	1.86	0.0	0.0	1.922	0.0	0.0	2.025	0.0	0.0	2.066	0.0
35	3830	3831	NS	1	0.0	27.156	9.61	0.0	25.943	9.675	0.0	347.939	4.372	0.0	145.42	4.0	0.0	1.924	0.0	0.0	1.893	0.0	0.0	2.074	0.0	0.0	2.053	0.0
36	3839	3840	SN	1	0.0	31.612	14.799	0.0	27.288	14.878	0.0	153.107	10.2	0.0	61.376	10.554	0.0	1.852	0.0	0.0	1.916	0.0	0.0	2.022	0.0	0.0	2.075	0.0
37	3839	3840	SN	1	0.0	33.912	14.813	0.0	25.838	14.221	0.0	153.107	10.306	0.0	14.058	9.449	0.0	1.852	0.0	0.0	1.916	0.0	0.0	2.022	0.0	0.0	2.075	0.0
38	3839	3840	SN	1	0.0	25.739	8.573	0.0	26.974	8.259	0.0	151.442	2.152	0.0	12.602	2.123	0.0	1.856	0.0	0.0	1.902	0.0	0.0	2.021	0.0	0.0	2.065	0.0
39	3839	3840	SN	1	0.0	25.739	8.562	0.0	27.829	8.481	0.0	151.442	2.149	0.0	70.614	2.467	0.0	1.856	0.0	0.0	1.902	0.0	0.0	2.021	0.0	0.0	2.065	0.0
40	3840	3841	NS	1	0.0	27.128	9.599	0.0	25.954	9.744	0.0	330.914	4.418	0.0	141.542	4.041	0.0	1.924	0.0	0.0	1.892	0.0	0.0	2.074	0.0	0.0	2.053	0.0
41	3840	3841	SN	1	0.0	25.739	8.563	0.0	26.979	8.422	0.0	138.669	2.121	0.0	12.817	2.248	0.0	1.856	0.0	0.0	1.909	0.0	0.0	2.028	0.0	0.0	2.051	0.0
42	3840	3841	SN	1	0.0	33.945	14.76	0.0	27.294	14.627	0.0	150.582	10.172	0.0	18.15	10.163	0.0	1.861	0.0	0.0	1.939	0.0	0.0	2.032	0.0	0.0	2.077	0.0
43	3840	3841	SN	1	0.0	25.739	8.566	0.0	27.796	8.512	0.0	138.669	2.14	0.0	71.91	2.465	0.0	1.856	0.0	0.0	1.909	0.0	0.0	2.028	0.0	0.0	2.051	0.0
44	3840	3841	SN	1	0.0	31.535	14.761	0.0	27.294	14.888	0.0	150.582	10.128	0.0	59.248	10.684	0.0	1.861	0.0	0.0	1.939	0.0	0.0	2.032	0.0	0.0	2.077	0.0
45	3840	3841	NS	1	0.0	25.898	14.031	0.0	37.987	15.823	0.0	352.185	13.37	0.0	85.416	13.154	0.0	1.927	0.0	0.0	1.904	0.0	0.0	2.082	0.0	0.0	2.053	0.0
46	3841	3842	SN	1	0.0	34.005	14.793	0.0	27.277	14.753	0.0	163.961	10.274	0.0	57.577	10.626	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.077	0.0
47	3841	3842	SN	1	0.0	25.761	8.57	0.0	27.823	8.532	0.0	152.313	2.157	0.0	68.932	2.442	0.0	1.857	0.0	0.0	1.904	0.0	0.0	2.026	0.0	0.0	2.07	0.0
48	3841	3842	NS	1	0.0	25.926	14.084	0.0	33.619	15.934	0.0	342.948	13.286	0.0	85.891	13.03	0.0	1.932	0.0	0.0	1.904	0.0	0.0	2.081	0.0	0.0	2.054	0.0
49	3841	3842	NS	1	0.0	27.172	9.613	0.0	25.937	9.709	0.0	348.821	4.394	0.0	142.651	4.017	0.0	1.926	0.0	0.0	1.892	0.0	0.0	2.078	0.0	0.0	2.054	0.0
50	3842	3843	NS	1	0.0	25.915	14.064	0.0	33.608	15.922	0.0	347.1	13.222	0.0	94.566	13.038	0.0	1.933	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.053	0.0
51	3842	3843	SN	1	0.0	25.766	8.609	0.0	26.968	8.532	0.0	186.534	2.195	0.0	13.793	2.262	0.0	1.858	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.069	0.0
52	3842	3843	SN	1	0.0	25.766	8.613	0.0	27.774	8.607	0.0	186.534	2.206	0.0	72.406	2.455	0.0	1.858	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.069	0.0
53	3842	3843	SN	1	0.0	30.884	14.796	0.0	27.277	14.916	0.0	190.929	10.274	0.0	61.365	10.831	0.0	1.854	0.0	0.0	1.919	0.0	0.0	2.026	0.0	0.0	2.068	0.0
54	3842	3843	SN	1	0.0	34.028	14.817	0.0	27.277	14.664	0.0	190.929	10.295	0.0	18.47	10.372	0.0	1.854	0.0	0.0	1.919	0.0	0.0	2.026	0.0	0.0	2.068	0.0
55	3842	3843	NS	1	0.0	27.183	9.609	0.0	25.943	9.695	0.0	347.79	4.36	0.0	144.079	3.975	0.0	1.924	0.0	0.0	1.892	0.0	0.0	2.076	0.0	0.0	2.053	0.0
56	3843	3844	NS	1	0.0	25.926	14.086	0.0	33.57	15.912	0.0	347.354	13.279	0.0	95.437	13.052	0.0	1.923	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.053	0.0
57	3843	3844	NS	1	0.0	27.095	9.577	0.0	25.937	9.694	0.0	319.939	4.342	0.0	145.96	3.964	0.0	1.924	0.0	0.0	1.892	0.0	0.0	2.074	0.0	0.0	2.053	0.0
58	3843	3844	SN	1	0.0	30.818	14.832	0.0	27.288	14.917	0.0	176.888	10.256	0.0	58.779	10.831	0.0	1.855	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.071	0.0
59	3843	3844	SN	1	0.0	25.761	8.581	0.0	27.735	8.615	0.0	172.84	2.195	0.0	67.476	2.47	0.0	1.86	0.0	0.0	1.91	0.0	0.0	2.025	0.0	0.0	2.063	0.0
60	3843	3844	SN	1	0.0	33.994	14.853	0.0	27.261	14.6	0.0	176.888	10.306	0.0	16.562	10.18	0.0	1.855	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.071	0.0
61	3843	3844	SN	1	0.0	25.761	8.577	0.0	26.957	8.519	0.0	172.84	2.185	0.0	12.541	2.249	0.0	1.86	0.0	0.0	1.91	0.0	0.0	2.025	0.0	0.0	2.063	0.0
62	3844	3845	SN	1	0.0	25.761	8.599	0.0	27.735	8.634	0.0	173.596	2.222	0.0	61.928	2.443	0.0	1.859	0.0	0.0	1.908	0.0	0.0	2.023	0.0	0.0	2.071	0.0
63	3844	3845	SN	1	0.0	25.761	8.601	0.0	26.968	8.501	0.0	173.596	2.218	0.0	12.547	2.186	0.0	1.859	0.0	0.0	1.908	0.0	0.0	2.023	0.0	0.0	2.071	0.0
64	3844	3845	NS	1	0.0	25.915	13.946	0.0	39.068	15.87	0.0	157.478	13.291	0.0	84.517	13.103	0.0	1.932	0.0	0.0	1.904	0.0	0.0	2.08	0.0	0.0	2.053	0.0
65	3844	3845	SN	1	0.0	33.382	14.778	0.0	27.294	14.915	0.0	173.061	10.293	0.0	58.757	10.84	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.063	0.0
66	3844	3845	NS	1	0.0	27.023	9.62	0.0	25.932	9.7	0.0	336.705	4.356	0.0	88.957	3.976	0.0	1.925	0.0	0.0	1.892	0.0	0.0	2.078	0.0	0.0	2.052	0.0
67	3844	3845	SN	1	0.0	38.037	14.799	0.0	27.283	14.488	0.0	173.061	10.357	0.0	16.468	10.0	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.063	0.0
68	3845	3846	SN	1	0.0	25.755	8.598	0.0	26.963	8.431	0.0	166.647	2.211	0.0	12.574	2.111	0.0	1.861	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.051	0.0

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

69	3845	3846	SN	1	0.0	33.239	14.716	0.0	27.288	14.915	0.0	154.486	10.221	0.0	43.138	10.78	0.0	1.853	0.0	0.0	1.937	0.0	0.0	2.027	0.0	0.0	2.072	0.0
70	3845	3846	NS	1	0.0	25.921	14.037	0.0	38.434	15.841	0.0	349.946	13.342	0.0	94.152	13.075	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.082	0.0	0.0	2.052	0.0
71	3845	3846	NS	1	0.0	27.029	9.591	0.0	25.932	9.684	0.0	353.415	4.344	0.0	143.175	3.967	0.0	1.923	0.0	0.0	1.892	0.0	0.0	2.075	0.0	0.0	2.053	0.0
72	3845	3846	SN	1	0.0	25.755	8.591	0.0	27.774	8.622	0.0	166.647	2.203	0.0	70.813	2.429	0.0	1.861	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.051	0.0
73	3845	3846	SN	1	0.0	34.017	14.711	0.0	26.257	14.278	0.0	154.486	10.315	0.0	15.365	9.764	0.0	1.853	0.0	0.0	1.937	0.0	0.0	2.027	0.0	0.0	2.072	0.0
74	3846	3847	NS	1	0.0	27.04	9.584	0.0	25.937	9.712	0.0	353.558	4.367	0.0	117.905	4.018	0.0	1.926	0.0	0.0	1.892	0.0	0.0	2.073	0.0	0.0	2.053	0.0
75	3846	3847	SN	1	0.0	34.044	14.863	0.0	25.551	14.127	0.0	151.453	10.269	0.0	14.03	9.491	0.0	1.854	0.0	0.0	1.924	0.0	0.0	2.024	0.0	0.0	2.074	0.0
76	3846	3847	SN	1	0.0	25.75	8.606	0.0	26.968	8.312	0.0	163.244	2.21	0.0	12.464	2.094	0.0	1.859	0.0	0.0	1.906	0.0	0.0	2.022	0.0	0.0	2.05	0.0
77	3846	3847	SN	1	0.0	30.73	14.79	0.0	27.288	14.903	0.0	151.453	10.153	0.0	56.507	10.788	0.0	1.854	0.0	0.0	1.924	0.0	0.0	2.024	0.0	0.0	2.074	0.0
78	3846	3847	NS	1	0.0	25.915	14.027	0.0	34.733	15.878	0.0	350.205	13.326	0.0	81.666	13.124	0.0	1.927	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.053	0.0
79	3846	3847	SN	1	0.0	25.75	8.574	0.0	27.807	8.572	0.0	163.244	2.188	0.0	72.026	2.438	0.0	1.859	0.0	0.0	1.906	0.0	0.0	2.022	0.0	0.0	2.05	0.0
80	3847	3848	SN	1	0.0	33.978	14.812	0.0	27.288	14.851	0.0	149.925	10.231	0.0	61.294	10.583	0.0	1.853	0.0	0.0	1.926	0.0	0.0	2.023	0.0	0.0	2.061	0.0
81	3847	3848	SN	1	0.0	25.755	8.581	0.0	27.779	8.492	0.0	157.128	2.163	0.0	65.066	2.395	0.0	1.859	0.0	0.0	1.918	0.0	0.0	2.021	0.0	0.0	2.069	0.0
82	3847	3848	NS	1	0.0	25.932	14.01	0.0	33.757	15.889	0.0	352.367	13.297	0.0	77.364	13.068	0.0	1.934	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.053	0.0
83	3847	3848	NS	1	0.0	27.026	9.577	0.0	25.937	9.734	0.0	352.367	4.357	0.0	161.485	4.013	0.0	1.924	0.0	0.0	1.891	0.0	0.0	2.076	0.0	0.0	2.053	0.0
84	3848	3849	SN	1	0.0	25.75	8.591	0.0	27.724	8.501	0.0	156.102	2.19	0.0	68.496	2.389	0.0	1.857	0.0	0.0	1.909	0.0	0.0	2.021	0.0	0.0	2.061	0.0
85	3848	3849	NS	1	0.0	25.921	14.014	0.0	37.734	15.881	0.0	349.819	13.312	0.0	68.684	13.098	0.0	1.936	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.052	0.0
86	3848	3849	SN	1	0.0	34.033	14.885	0.0	27.288	14.91	0.0	148.91	10.217	0.0	61.569	10.411	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.023	0.0	0.0	2.053	0.0
87	3848	3849	NS	1	0.0	27.123	9.567	0.0	25.932	9.712	0.0	353.856	4.373	0.0	72.572	3.978	0.0	1.924	0.0	0.0	1.89	0.0	0.0	2.074	0.0	0.0	2.053	0.0
88	3849	3850	NS	1	0.0	25.932	14.005	0.0	37.767	15.83	0.0	352.262	13.334	0.0	68.96	13.126	0.0	1.933	0.0	0.0	1.902	0.0	0.0	2.082	0.0	0.0	2.052	0.0
89	3849	3850	NS	1	0.0	27.161	9.57	0.0	25.932	9.681	0.0	353.934	4.357	0.0	132.641	3.968	0.0	1.927	0.0	0.0	1.889	0.0	0.0	2.077	0.0	0.0	2.053	0.0

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