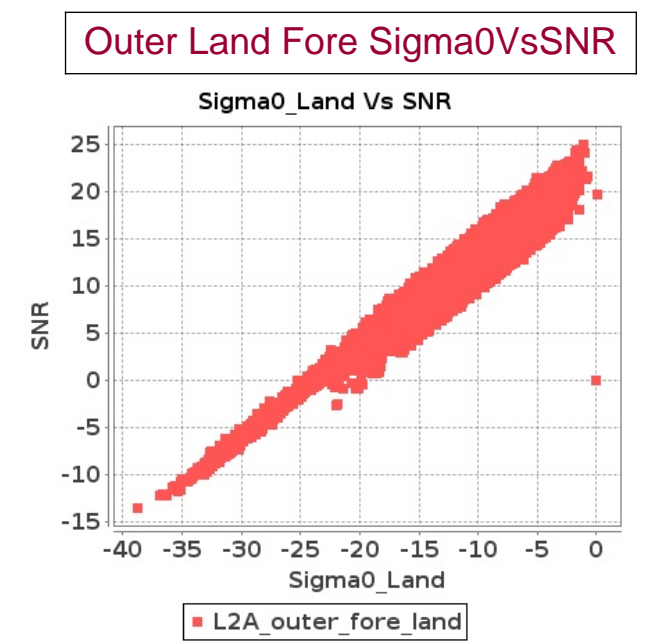
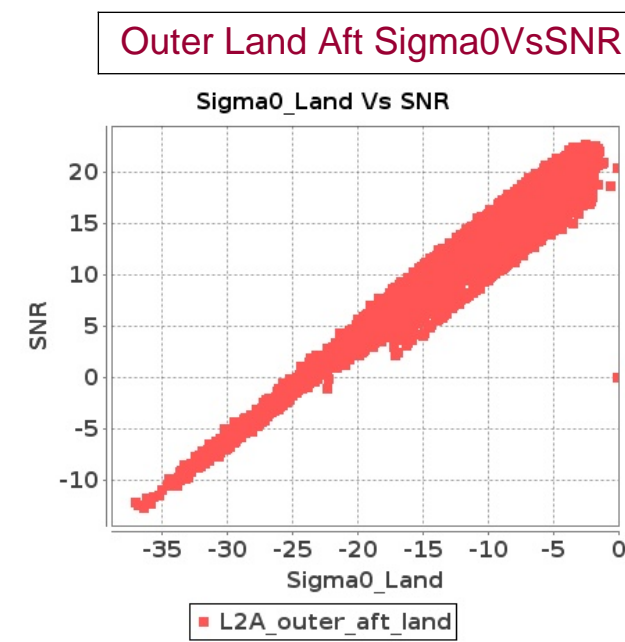
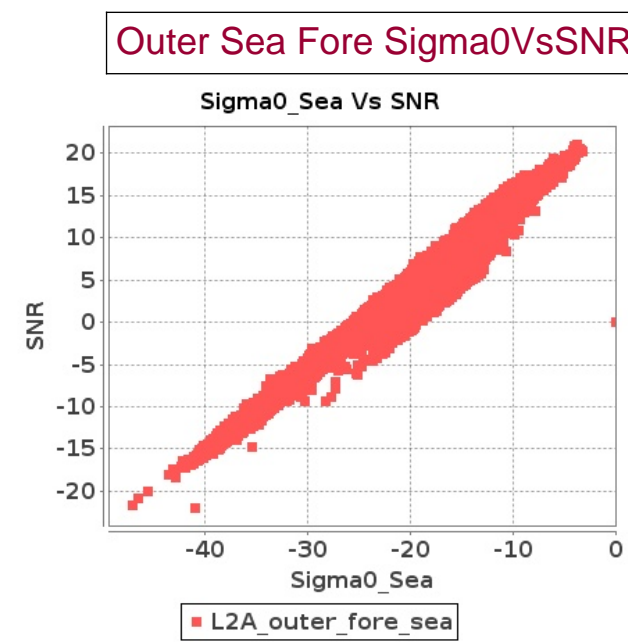
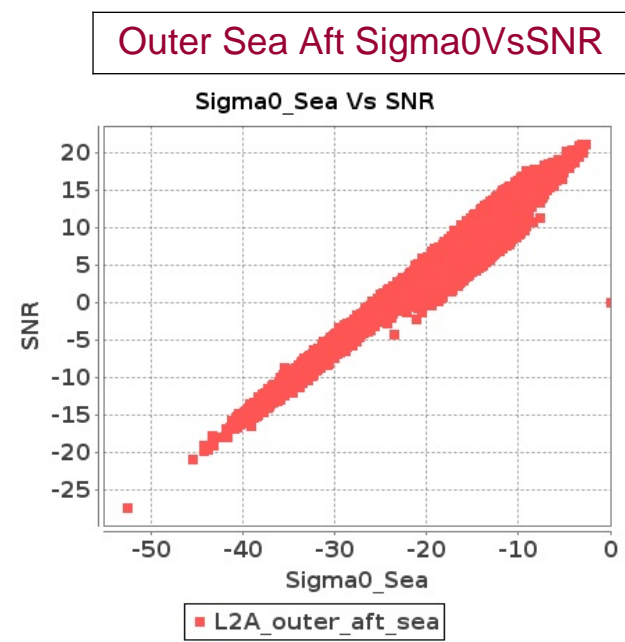
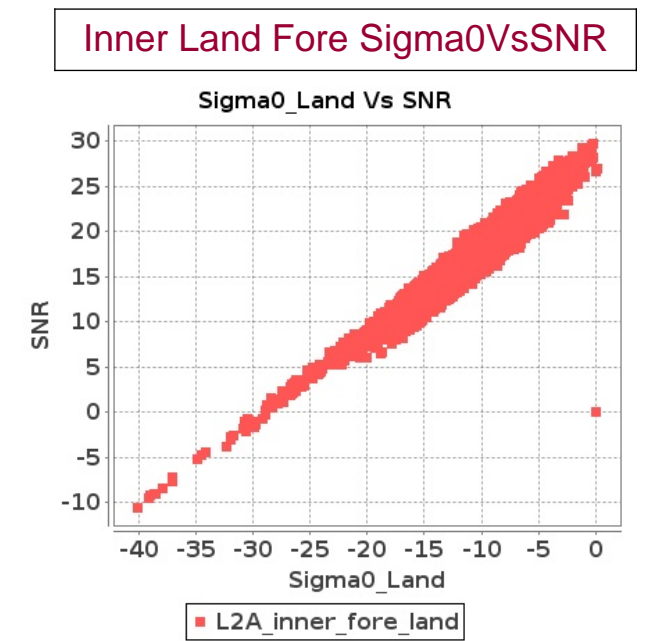
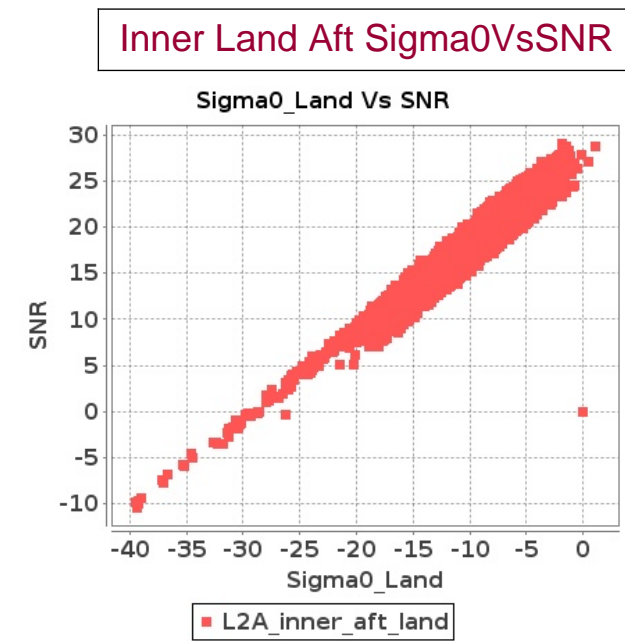
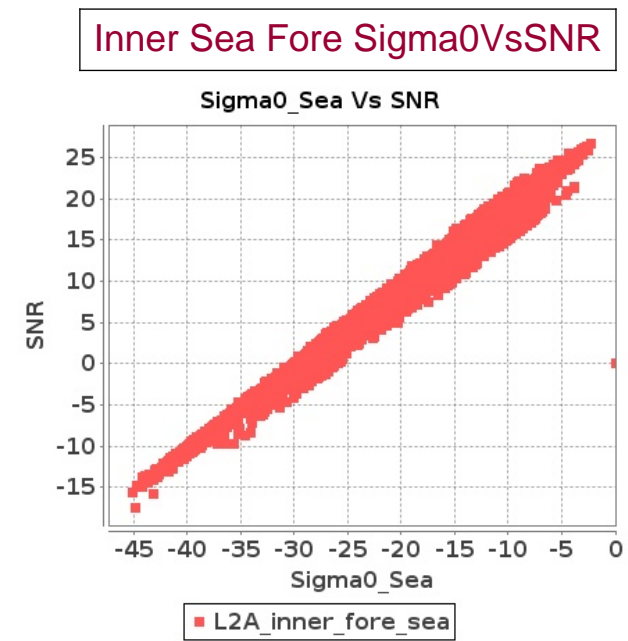
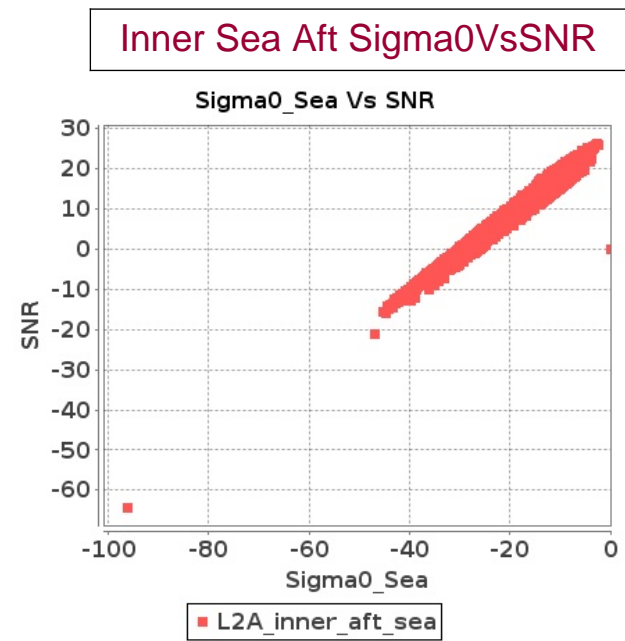


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 13-MAR-2017 To 14-MAR-2017



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

Report between 13-MAR-2017 To 14-MAR-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	2433	2434	SN	1	0.0	47.663	3.495	0.0	41.345	4.04	0.0	39.832	3.461	0.0	46.636	4.968	0.0	45.267	3.396	0.0	39.534	3.383	0.0	41.431	3.482	0.0	39.736	3.158
2	2433	2434	SN	1	0.0	47.663	3.495	0.0	41.345	4.04	0.0	39.832	3.461	0.0	46.636	4.968	0.0	45.267	3.396	0.0	39.534	3.383	0.0	41.431	3.482	0.0	39.736	3.158
3	2433	2434	SN	1	0.0	40.745	1.036	0.0	44.776	1.412	0.0	36.337	1.194	0.0	42.621	1.833	0.0	40.732	0.938	0.0	44.513	1.094	0.0	37.741	1.134	0.0	37.22	1.092
4	2433	2434	SN	1	0.0	40.745	1.036	0.0	44.776	1.412	0.0	36.337	1.194	0.0	42.621	1.833	0.0	40.732	0.938	0.0	44.513	1.094	0.0	37.741	1.134	0.0	37.22	1.092
5	2434	2435	NS	1	0.0	53.791	3.81	0.0	47.395	3.461	0.0	42.49	2.635	0.0	46.087	3.265	0.0	52.964	3.707	0.0	46.118	2.922	0.0	42.566	2.647	0.0	48.749	2.3
6	2434	2435	SN	1	0.0	52.245	1.619	0.0	45.969	1.651	0.0	42.148	1.175	0.0	44.193	1.683	0.0	48.294	1.626	0.0	41.887	1.459	0.0	44.626	1.178	0.0	43.125	1.123
7	2434	2435	NS	1	0.0	53.746	12.086	0.0	50.855	11.734	0.0	50.57	9.117	0.0	49.127	10.669	0.0	54.595	11.771	0.0	51.981	10.657	0.0	50.516	9.074	0.0	46.7	8.268
8	2434	2435	SN	1	0.0	49.611	5.342	0.0	46.936	6.101	0.0	49.854	3.957	0.0	47.218	5.41	0.0	50.019	5.21	0.0	49.734	5.37	0.0	49.156	3.95	0.0	49.258	4.27
9	2435	2436	SN	1	0.0	49.943	6.309	0.0	47.343	6.628	0.0	45.756	5.105	0.0	47.428	6.139	0.0	48.582	6.375	0.0	49.986	6.246	0.0	46.581	5.715	0.0	44.493	5.305
10	2435	2436	NS	1	0.0	50.03	4.393	0.0	54.538	5.051	0.0	47.123	4.206	0.0	46.305	5.597	0.0	50.876	4.26	0.0	55.502	4.461	0.0	48.889	4.157	0.0	44.424	3.874
11	2435	2436	SN	1	0.0	47.722	2.066	0.0	44.069	2.179	0.0	39.565	1.753	0.0	40.907	2.272	0.0	43.27	2.146	0.0	44.767	1.96	0.0	41.157	1.941	0.0	35.863	1.843
12	2435	2436	NS	1	0.0	46.167	1.483	0.0	53.853	1.672	0.0	44.354	1.339	0.0	48.424	1.977	0.0	46.77	1.393	0.0	53.687	1.411	0.0	44.265	1.33	0.0	51.185	1.264
13	2436	2437	NS	1	0.0	50.366	4.725	0.0	54.931	6.238	0.0	46.367	4.563	0.0	43.492	5.939	0.0	53.315	4.816	0.0	55.916	5.898	0.0	43.38	4.648	0.0	45.584	4.344
14	2436	2437	NS	1	0.0	46.659	1.443	0.0	40.408	1.912	0.0	40.336	1.46	0.0	46.653	2.156	0.0	48.754	1.452	0.0	39.902	1.72	0.0	38.332	1.613	0.0	44.964	1.479
15	2436	2437	SN	1	0.0	44.339	4.809	0.0	42.358	5.652	0.0	38.587	4.466	0.0	40.292	6.779	0.0	48.051	4.445	0.0	44.794	4.588	0.0	41.964	4.324	0.0	43.649	4.593
16	2436	2437	SN	1	0.0	39.896	1.618	0.0	41.922	1.957	0.0	38.084	1.45	0.0	40.705	2.433	0.0	41.419	1.461	0.0	42.691	1.54	0.0	39.544	1.397	0.0	39.408	1.556
17	2437	2438	SN	1	0.0	45.96	5.756	0.0	49.332	7.612	0.0	41.992	5.814	0.0	39.804	8.485	0.0	46.87	5.193	0.0	47.726	5.99	0.0	41.397	5.8	0.0	40.358	6.068
18	2437	2438	SN	1	0.0	43.482	1.806	0.0	43.262	2.51	0.0	38.793	2.045	0.0	38.601	3.25	0.0	41.998	1.642	0.0	40.479	1.919	0.0	39.385	1.861	0.0	37.284	2.017
19	2437	2438	NS	1	0.0	48.279	1.485	0.0	45.466	1.72	0.0	39.764	1.376	0.0	47.993	2.047	0.0	51.38	1.462	0.0	44.972	1.388	0.0	39.372	1.417	0.0	43.241	1.437
20	2437	2438	NS	1	0.0	50.124	5.361	0.0	49.533	6.373	0.0	42.343	4.839	0.0	50.22	6.479	0.0	49.475	5.287	0.0	50.488	5.263	0.0	44.37	4.668	0.0	44.519	4.618
21	2438	2439	NS	1	0.0	50.828	4.15	0.0	52.419	4.785	0.0	40.039	3.715	0.0	44.246	5.259	0.0	50.732	3.959	0.0	51.139	4.131	0.0	41.167	3.444	0.0	41.482	3.946
22	2438	2439	SN	1	0.0	49.283	2.277	0.0	43.07	2.797	0.0	40.307	2.528	0.0	38.564	3.476	0.0	52.331	2.177	0.0	45.581	2.405	0.0	38.156	2.436	0.0	35.695	2.504
23	2438	2439	NS	1	0.0	47.426	1.16	0.0	46.337	1.303	0.0	38.811	1.218	0.0	44.991	1.806	0.0	48.623	1.145	0.0	44.006	1.063	0.0	37.898	1.147	0.0	40.052	1.219
24	2438	2439	SN	1	0.0	49.417	7.188	0.0	51.102	8.95	0.0	41.738	7.325	0.0	40.282	9.369	0.0	51.308	7.072	0.0	50.938	8.102	0.0	39.457	7.523	0.0	38.792	7.073
25	2439	2440	SN	1	0.0	46.596	2.651	0.0	53.32	3.201	0.0	40.494	2.35	0.0	42.17	3.617	0.0	46.03	2.614	0.0	53.844	2.613	0.0	41.799	2.361	0.0	42.408	2.412
26	2439	2440	NS	1	0.0	52.313	6.999	0.0	46.302	7.379	0.0	47.187	6.426	0.0	42.615	8.141	0.0	50.609	7.397	0.0	44.556	6.682	0.0	46.606	7.08	0.0	42.727	6.924
27	2439	2440	SN	1	0.0	57.646	8.48	0.0	51.56	9.66	0.0	42.71	6.962	0.0	47.023	10.089	0.0	57.075	8.173	0.0	51.312	8.297	0.0	43.445	6.877	0.0	48.775	7.474
28	2439	2440	NS	1	0.0	49.532	2.204	0.0	45.038	2.277	0.0	42.819	2.083	0.0	43.99	2.86	0.0	48.373	2.347	0.0	43.348	2.073	0.0	43.62	2.283	0.0	39.994	2.201
29	2440	2441	SN	1	0.0	46.18	2.59	0.0	51.673	2.646	0.0	43.271	2.292	0.0	43.35	2.936	0.0	46.825	2.684	0.0	51.354	2.454	0.0	41.215	2.377	0.0	38.918	2.279
30	2440	2441	SN	1	0.0	49.557	8.636	0.0	55.54	8.712	0.0	51.026	7.309	0.0	49.292	8.685	0.0	48.58	8.867	0.0	55.324	8.056	0.0	52.569	7.522	0.0	47.833	7.032
31	2440	2441	NS	1	0.0	52.194	6.305	0.0	48.068	7.652	0.0	45.295	5.166	0.0	44.356	7.519	0.0	51.624	6.073	0.0	44.281	6.683	0.0	44.175	5.578	0.0	45.676	5.588

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

32	2440	2441	NS	1	0.0	45.7	1.982	0.0	52.558	2.452	0.0	39.039	1.682	0.0	45.163	2.757	0.0	44.877	1.873	0.0	51.069	1.998	0.0	35.585	1.79	0.0	42.681	1.949
33	2441	2442	NS	1	0.0	42.872	0.728	0.0	42.914	1.063	0.0	41.783	0.836	0.0	40.05	1.591	0.0	46.111	0.619	0.0	40.623	0.715	0.0	42.011	0.668	0.0	36.769	0.859
34	2441	2442	SN	1	0.0	48.579	2.681	0.0	50.921	2.726	0.0	46.823	2.204	0.0	43.876	2.547	0.0	46.349	2.794	0.0	45.901	2.613	0.0	48.191	2.395	0.0	42.327	2.266
35	2441	2442	NS	1	0.0	48.568	2.823	0.0	48.656	3.702	0.0	42.586	3.11	0.0	42.06	4.711	0.0	46.526	2.59	0.0	49.255	2.922	0.0	41.693	2.604	0.0	41.827	2.783
36	2441	2442	SN	1	0.0	55.788	8.654	0.0	53.109	8.938	0.0	48.734	6.898	0.0	51.206	8.055	0.0	54.266	8.936	0.0	52.894	8.644	0.0	47.547	7.543	0.0	49.186	7.305
37	2442	2443	NS	1	0.0	51.931	1.921	0.0	55.16	2.117	0.0	39.835	1.555	0.0	47.578	2.554	0.0	53.426	1.814	0.0	55.124	1.743	0.0	40.168	1.431	0.0	42.623	1.519
38	2442	2443	SN	1	0.0	51.845	5.862	0.0	49.162	6.392	0.0	46.402	5.048	0.0	47.897	6.393	0.0	51.596	6.202	0.0	47.694	5.786	0.0	48.652	5.545	0.0	43.997	5.124
39	2442	2443	NS	1	0.0	55.98	6.234	0.0	58.166	7.529	0.0	45.052	5.51	0.0	45.189	7.282	0.0	55.74	5.877	0.0	55.734	6.334	0.0	43.082	4.897	0.0	43.603	4.983
40	2442	2443	SN	1	0.0	43.68	1.88	0.0	41.902	2.046	0.0	41.916	1.73	0.0	42.145	2.273	0.0	42.215	1.991	0.0	41.411	1.831	0.0	43.11	1.915	0.0	37.513	1.761
41	2443	2444	SN	1	0.0	49.962	7.154	0.0	51.744	7.531	0.0	44.291	6.019	0.0	44.62	7.939	0.0	48.731	7.121	0.0	51.973	6.65	0.0	47.377	6.452	0.0	40.558	6.072
42	2443	2444	SN	1	0.0	45.154	2.225	0.0	44.875	2.36	0.0	41.026	1.942	0.0	41.698	2.773	0.0	44.147	2.325	0.0	45.904	2.133	0.0	40.63	2.195	0.0	40.943	2.017
43	2443	2444	NS	1	0.0	50.649	6.52	0.0	44.646	8.226	0.0	42.634	5.877	0.0	47.79	8.082	0.0	53.789	6.454	0.0	44.629	7.464	0.0	44.236	6.097	0.0	46.717	6.463
44	2443	2444	NS	1	0.0	41.591	2.13	0.0	46.576	2.576	0.0	41.02	1.988	0.0	41.876	2.837	0.0	39.546	2.057	0.0	43.568	2.345	0.0	39.748	2.032	0.0	36.997	2.215
45	2444	2445	NS	1	0.0	47.583	5.633	0.0	55.899	6.361	0.0	45.494	5.743	0.0	45.725	7.066	0.0	51.651	5.649	0.0	57.691	5.724	0.0	49.634	6.162	0.0	45.317	5.269
46	2444	2445	SN	1	0.0	48.783	3.883	0.0	51.489	4.872	0.0	43.31	3.403	0.0	45.008	4.661	0.0	49.043	3.527	0.0	50.813	3.932	0.0	43.175	3.048	0.0	44.338	3.079
47	2444	2445	SN	1	0.0	47.615	1.094	0.0	50.14	1.22	0.0	42.62	1.061	0.0	41.955	1.419	0.0	46.839	1.008	0.0	49.325	0.985	0.0	40.332	0.978	0.0	39.667	0.891
48	2444	2445	NS	1	0.0	46.566	1.851	0.0	43.183	2.272	0.0	40.955	1.968	0.0	42.3	2.826	0.0	48.569	1.878	0.0	41.625	1.944	0.0	41.405	2.029	0.0	38.937	1.915
49	2445	2446	NS	1	0.0	49.38	6.985	0.0	43.175	7.993	0.0	42.538	6.475	0.0	40.019	9.047	0.0	51.286	6.421	0.0	44.139	7.206	0.0	42.396	6.674	0.0	38.368	6.633
50	2445	2446	SN	1	0.0	43.483	1.341	0.0	38.54	1.465	0.0	45.175	1.282	0.0	41.772	1.875	0.0	41.269	1.23	0.0	38.415	1.15	0.0	43.731	1.148	0.0	38.423	1.186
51	2445	2446	NS	1	0.0	43.907	2.279	0.0	38.986	2.551	0.0	41.125	2.295	0.0	42.252	3.415	0.0	42.471	2.065	0.0	40.317	2.155	0.0	38.507	2.314	0.0	37.224	2.337
52	2445	2446	SN	1	0.0	52.033	4.776	0.0	48.649	5.694	0.0	46.835	4.438	0.0	41.102	6.428	0.0	52.954	4.428	0.0	46.128	4.638	0.0	45.82	4.083	0.0	40.249	4.411
53	2446	2447	NS	1	0.0	36.118	1.84	0.0	38.885	2.274	0.0	37.666	1.851	0.0	46.809	3.076	0.0	35.865	1.668	0.0	38.981	1.775	0.0	37.686	1.757	0.0	47.912	1.83
54	2446	2447	SN	1	0.0	47.467	6.419	0.0	49.331	7.2	0.0	48.135	6.148	0.0	46.387	7.927	0.0	49.965	6.8	0.0	50.44	6.76	0.0	45.094	6.9	0.0	43.597	6.587
55	2446	2447	NS	1	0.0	42.261	5.73	0.0	43.966	7.3	0.0	42.96	5.368	0.0	48.788	8.017	0.0	43.33	5.589	0.0	44.573	5.805	0.0	44.333	5.518	0.0	50.538	5.297
56	2446	2447	SN	1	0.0	40.319	1.99	0.0	42.498	2.337	0.0	48.959	2.201	0.0	38.383	2.804	0.0	42.275	2.055	0.0	42.398	2.138	0.0	47.64	2.332	0.0	38.516	2.208
57	2447	2448	NS	1	0.0	53.791	9.529	0.0	58.091	11.51	0.0	46.534	7.765	0.0	52.419	10.254	0.0	52.184	9.131	0.0	59.798	10.009	0.0	48.681	7.694	0.0	50.603	7.76
58	2447	2448	SN	1	0.0	42.321	1.527	0.0	38.437	2.196	0.0	38.822	1.72	0.0	41.04	2.625	0.0	43.37	1.456	0.0	38.447	1.825	0.0	39.031	1.678	0.0	35.187	1.69
59	2447	2448	SN	1	0.0	47.57	5.246	0.0	47.244	6.195	0.0	43.449	4.925	0.0	40.729	6.943	0.0	48.341	4.923	0.0	46.543	5.28	0.0	42.77	4.819	0.0	38.382	4.826
60	2447	2448	NS	1	0.0	44.993	3.123	0.0	48.175	3.535	0.0	42.495	2.532	0.0	44.552	3.602	0.0	44.535	2.869	0.0	46.141	2.954	0.0	45.666	2.493	0.0	41.282	2.467
61	2448	2449	SN	1	0.0	43.808	0.854	0.0	41.757	0.912	0.0	46.074	0.709	0.0	42.719	1.233	0.0	45.246	0.82	0.0	41.676	0.722	0.0	44.129	0.651	0.0	38.398	0.808
62	2448	2449	SN	1	0.0	45.672	3.082	0.0	50.387	3.434	0.0	42.747	2.241	0.0	42.193	3.471	0.0	46.72	3.148	0.0	48.825	2.935	0.0	41.62	2.064	0.0	36.136	2.416
63	2448	2449	SN	1	0.0	43.808	0.854	0.0	41.757	0.912	0.0	46.074	0.709	0.0	42.719	1.233	0.0	45.246	0.82	0.0	41.676	0.722	0.0	44.129	0.651	0.0	38.398	0.808
64	2448	2449	SN	1	0.0	45.672	3.082	0.0	50.387	3.434	0.0	42.747	2.241	0.0	42.193	3.471	0.0	46.72	3.148	0.0	48.825	2.935	0.0	41.62	2.064	0.0	36.136	2.416
65	2448	2449	NS	1	0.0	53.566	8.529	0.0	48.423	9.349	0.0	44.67	7.427	0.0	46.828	8.948	0.0	53.132	8.612	0.0	48.03	8.635	0.0	44.032	7.897	0.0	43.45	7.239
66	2448	2449	NS	1	0.0	45.485	2.62	0.0	45.415	2.745	0.0	41.955	2.259	0.0	46.398	2.955	0.0	47.21	2.698	0.0	43.28	2.325	0.0	42.152	2.49	0.0	47.119	2.271
67	2449	2450	NS	1	0.0	53.237	6.652	0.0	52.906	7.299	0.0	50.378	5.132	0.0	46.388	6.829	0.0	53.274	6.851	0.0	52.003	6.833	0.0	48.089	5.573	0.0	47.64	5.611

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2449	2450	NS	1	0.0	53.237	6.652	0.0	52.906	7.299	0.0	50.378	5.132	0.0	46.388	6.829	0.0	53.274	6.851	0.0	52.003	6.833	0.0	48.089	5.573	0.0	47.64	5.611
69	2449	2450	SN	1	0.0	52.544	7.022	0.0	53.672	7.497	0.0	47.858	5.934	0.0	44.515	6.929	0.0	49.234	7.146	0.0	56.458	6.907	0.0	46.856	6.367	0.0	43.658	5.433
70	2449	2450	NS	1	0.0	53.656	2.171	0.0	44.063	2.097	0.0	39.662	1.607	0.0	45.644	2.152	0.0	56.593	2.16	0.0	44.319	1.848	0.0	39.662	1.693	0.0	43.438	1.577
71	2449	2450	SN	1	0.0	48.922	2.092	0.0	51.354	2.24	0.0	45.104	1.944	0.0	42.312	2.383	0.0	44.514	2.089	0.0	51.143	1.951	0.0	42.28	2.002	0.0	38.049	1.858
72	2449	2450	NS	1	0.0	53.656	2.171	0.0	44.063	2.097	0.0	39.662	1.607	0.0	45.644	2.152	0.0	56.593	2.16	0.0	44.319	1.848	0.0	39.662	1.693	0.0	43.438	1.577
73	2449	2450	SN	1	0.0	48.922	2.092	0.0	51.354	2.24	0.0	45.104	1.944	0.0	42.312	2.383	0.0	44.514	2.089	0.0	51.143	1.951	0.0	42.28	2.002	0.0	38.049	1.858
74	2449	2450	SN	1	0.0	52.544	7.022	0.0	53.672	7.497	0.0	47.858	5.934	0.0	44.515	6.929	0.0	49.234	7.146	0.0	56.458	6.907	0.0	46.856	6.367	0.0	43.658	5.433
75	2450	2451	SN	1	0.0	50.799	7.524	0.0	47.942	8.181	0.0	40.991	6.15	0.0	43.673	8.205	0.0	51.708	8.057	0.0	49.137	7.651	0.0	41.139	6.984	0.0	43.505	6.951
76	2450	2451	NS	1	0.0	51.903	6.241	0.0	52.313	7.293	0.0	43.082	5.173	0.0	48.825	6.821	0.0	49.954	6.589	0.0	46.678	7.649	0.0	40.617	6.212	0.0	42.963	6.324
77	2450	2451	SN	1	0.0	47.25	2.553	0.0	44.26	2.669	0.0	44.897	2.135	0.0	39.297	3.04	0.0	45.697	2.738	0.0	41.497	2.411	0.0	41.633	2.454	0.0	38.636	2.413
78	2450	2451	NS	1	0.0	44.776	2.105	0.0	43.825	2.296	0.0	43.082	1.642	0.0	46.096	2.419	0.0	41.961	2.311	0.0	44.154	2.256	0.0	37.819	1.951	0.0	41.892	2.237
79	2450	2451	NS	1	0.0	51.903	6.241	0.0	52.313	7.293	0.0	43.082	5.173	0.0	48.825	6.821	0.0	49.954	6.589	0.0	46.678	7.649	0.0	40.617	6.212	0.0	42.963	6.324
80	2450	2451	NS	1	0.0	44.776	2.105	0.0	43.825	2.296	0.0	43.082	1.642	0.0	46.096	2.419	0.0	41.961	2.311	0.0	44.154	2.256	0.0	37.819	1.951	0.0	41.892	2.237
81	2450	2451	SN	1	0.0	50.799	7.524	0.0	47.942	8.181	0.0	40.991	6.15	0.0	43.673	8.205	0.0	51.708	8.057	0.0	49.137	7.651	0.0	41.139	6.984	0.0	43.505	6.951
82	2450	2451	SN	1	0.0	47.25	2.553	0.0	44.26	2.669	0.0	44.897	2.135	0.0	39.297	3.04	0.0	45.697	2.738	0.0	41.497	2.411	0.0	41.633	2.454	0.0	38.636	2.413
83	2451	2452	NS	1	0.0	42.843	1.668	0.0	42.799	2.049	0.0	45.329	1.647	0.0	39.733	2.51	0.0	43.722	1.636	0.0	40.199	1.812	0.0	44.835	1.721	0.0	37.449	1.699
84	2451	2452	SN	1	0.0	47.012	7.161	0.0	49.088	8.57	0.0	37.697	6.818	0.0	41.624	8.488	0.0	44.527	7.276	0.0	50.143	7.639	0.0	36.274	7.08	0.0	41.165	6.95
85	2451	2452	NS	1	0.0	51.165	5.198	0.0	47.736	6.7	0.0	41.726	4.585	0.0	47.109	7.175	0.0	52.925	4.998	0.0	50.584	6.115	0.0	40.898	4.863	0.0	48.135	5.413
86	2451	2452	SN	1	0.0	40.582	2.241	0.0	40.819	2.792	0.0	40.118	2.345	0.0	39.597	3.162	0.0	44.508	2.247	0.0	40.529	2.49	0.0	38.5	2.398	0.0	37.691	2.379
87	2451	2452	NS	1	0.0	42.843	1.668	0.0	42.799	2.049	0.0	45.329	1.647	0.0	39.733	2.51	0.0	43.722	1.636	0.0	40.199	1.812	0.0	44.835	1.721	0.0	37.449	1.699
88	2451	2452	NS	1	0.0	51.165	5.198	0.0	47.736	6.7	0.0	41.726	4.585	0.0	47.109	7.175	0.0	52.925	4.998	0.0	50.584	6.115	0.0	40.898	4.863	0.0	48.135	5.413
89	2451	2452	SN	1	0.0	40.582	2.241	0.0	40.819	2.792	0.0	40.118	2.345	0.0	39.597	3.162	0.0	44.508	2.247	0.0	40.529	2.49	0.0	38.5	2.398	0.0	37.691	2.379
90	2451	2452	SN	1	0.0	47.012	7.161	0.0	49.088	8.57	0.0	37.697	6.818	0.0	41.624	8.488	0.0	44.527	7.276	0.0	50.143	7.639	0.0	36.274	7.08	0.0	41.165	6.95
91	2452	2453	NS	1	0.0	47.06	1.017	0.0	43.486	1.119	0.0	44.714	1.041	0.0	42.259	1.345	0.0	45.93	1.031	0.0	41.432	0.924	0.0	39.905	0.991	0.0	38.41	0.938
92	2452	2453	NS	1	0.0	47.06	1.017	0.0	43.486	1.119	0.0	44.714	1.041	0.0	42.259	1.345	0.0	45.93	1.031	0.0	41.432	0.924	0.0	39.905	0.991	0.0	38.41	0.938
93	2452	2453	NS	1	0.0	50.553	3.651	0.0	53.772	3.911	0.0	42.823	3.345	0.0	47.621	4.355	0.0	49.113	3.518	0.0	53.703	3.389	0.0	45.799	3.267	0.0	45.943	3.367
94	2452	2453	NS	1	0.0	50.553	3.651	0.0	53.772	3.911	0.0	42.823	3.345	0.0	47.621	4.355	0.0	49.113	3.518	0.0	53.703	3.389	0.0	45.799	3.267	0.0	45.943	3.367
95	2452	2453	SN	1	0.0	45.768	9.376	0.0	50.596	10.349	0.0	38.542	7.94	0.0	45.064	10.117	0.0	48.635	9.773	0.0	50.69	9.534	0.0	39.636	8.905	0.0	39.984	8.848
96	2452	2453	SN	1	0.0	41.279	2.954	0.0	45.505	3.421	0.0	40.216	2.799	0.0	41.436	3.771	0.0	38.885	3.034	0.0	44.364	3.093	0.0	40.659	3.077	0.0	37.531	2.984
97	2452	2453	SN	1	0.0	41.279	2.954	0.0	45.505	3.421	0.0	40.216	2.799	0.0	41.436	3.771	0.0	38.885	3.034	0.0	44.364	3.093	0.0	40.659	3.077	0.0	37.531	2.984
98	2452	2453	SN	1	0.0	45.768	9.376	0.0	50.596	10.349	0.0	38.542	7.94	0.0	45.064	10.117	0.0	48.635	9.773	0.0	50.69	9.534	0.0	39.636	8.905	0.0	39.984	8.848
99	2453	2454	NS	1	0.0	54.493	1.96	0.0	47.717	2.145	0.0	40.451	1.605	0.0	48.673	2.55	0.0	52.988	1.866	0.0	43.859	1.77	0.0	43.675	1.564	0.0	46.359	1.659
100	2453	2454	SN	1	0.0	41.699	2.685	0.0	48.226	3.173	0.0	37.575	2.407	0.0	40.292	3.664	0.0	39.083	2.599	0.0	45.102	2.7	0.0	39.191	2.584	0.0	38.957	2.637
101	2453	2454	NS	1	0.0	53.418	6.315	0.0	51.933	6.894	0.0	44.821	5.359	0.0	45.423	7.24	0.0	52.13	5.892	0.0	49.834	6.042	0.0	42.769	5.117	0.0	43.191	5.118
102	2453	2454	NS	1	0.0	54.493	1.96	0.0	47.717	2.145	0.0	40.451	1.605	0.0	48.673	2.55	0.0	52.988	1.866	0.0	43.859	1.77	0.0	43.675	1.564	0.0	46.359	1.659
103	2453	2454	SN	1	0.0	46.647	8.475	0.0	44.243	10.149	0.0	49.011	7.231	0.0	43.987	9.824	0.0	48.477	8.475	0.0	44.943	9.106	0.0	47.847	7.692	0.0	42.142	7.584

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	2453	2454	SN	1	0.0	41.699	2.685	0.0	48.226	3.173	0.0	37.575	2.407	0.0	40.292	3.664	0.0	39.083	2.599	0.0	45.102	2.7	0.0	39.191	2.584	0.0	38.957	2.637
105	2453	2454	NS	1	0.0	53.418	6.315	0.0	51.933	6.894	0.0	44.821	5.359	0.0	45.423	7.24	0.0	52.13	5.892	0.0	49.834	6.042	0.0	42.769	5.117	0.0	43.191	5.118
106	2454	2455	NS	1	0.0	43.423	1.912	0.0	47.151	2.175	0.0	38.216	1.918	0.0	41.118	2.476	0.0	42.528	1.868	0.0	49.278	1.826	0.0	45.851	1.946	0.0	35.578	1.699
107	2454	2455	SN	1	0.0	50.762	9.515	0.0	56.691	10.002	0.0	43.384	6.82	0.0	49.546	9.369	0.0	51.187	9.217	0.0	57.664	9.196	0.0	43.862	7.004	0.0	45.238	7.339
108	2454	2455	SN	1	0.0	48.554	2.844	0.0	50.885	2.918	0.0	42.304	2.237	0.0	47.675	3.036	0.0	45.98	2.823	0.0	46.844	2.559	0.0	41.5	2.292	0.0	43.519	2.209
109	2454	2455	NS	1	0.0	50.423	5.952	0.0	52.674	7.279	0.0	48.737	5.338	0.0	44.116	7.081	0.0	50.208	6.035	0.0	50.988	6.358	0.0	47.94	5.473	0.0	43.205	5.38
110	2455	2456	NS	1	0.0	48.45	4.663	0.0	51.63	6.239	0.0	48.214	4.767	0.0	49.96	6.351	0.0	47.427	4.347	0.0	50.469	5.228	0.0	47.443	4.539	0.0	47.909	4.66
111	2455	2456	NS	1	0.0	42.804	1.463	0.0	43.598	2.061	0.0	42.508	1.408	0.0	38.492	2.421	0.0	41.639	1.392	0.0	45.469	1.641	0.0	47.485	1.31	0.0	36.997	1.637
112	2455	2456	SN	1	0.0	53.947	8.737	0.0	55.887	8.38	0.0	50.913	6.501	0.0	46.407	7.744	0.0	53.735	8.588	0.0	53.808	7.765	0.0	49.86	6.437	0.0	46.102	5.949
113	2455	2456	SN	1	0.0	51.263	2.753	0.0	51.263	2.37	0.0	48.033	1.912	0.0	43.502	2.401	0.0	52.658	2.694	0.0	50.169	1.999	0.0	41.007	1.933	0.0	39.806	1.665
114	2456	2457	NS	1	0.0	45.044	4.132	0.0	48.687	5.066	0.0	44.923	3.337	0.0	45.539	5.346	0.0	44.891	4.049	0.0	49.245	4.015	0.0	43.956	3.223	0.0	44.22	3.301
115	2456	2457	SN	1	0.0	52.915	1.632	0.0	46.951	1.779	0.0	41.689	1.33	0.0	43.103	1.953	0.0	51.467	1.558	0.0	47.275	1.517	0.0	43.259	1.489	0.0	37.481	1.536
116	2456	2457	NS	1	0.0	42.741	1.079	0.0	41.95	1.312	0.0	41.63	0.889	0.0	41.885	1.904	0.0	40.16	1.023	0.0	41.526	0.974	0.0	37.358	0.88	0.0	41.824	1.012
117	2456	2457	SN	1	0.0	53.56	5.516	0.0	54.888	5.893	0.0	46.681	4.431	0.0	48.461	6.013	0.0	51.635	5.284	0.0	56.321	5.195	0.0	44.875	4.651	0.0	47.645	4.802
118	2457	2458	NS	1	0.0	54.366	7.335	0.0	46.682	8.029	0.0	45.751	5.899	0.0	39.172	7.688	0.0	52.857	7.609	0.0	46.385	7.648	0.0	45.898	6.411	0.0	41.371	6.191
119	2457	2458	NS	1	0.0	48.653	2.35	0.0	40.459	2.573	0.0	43.183	1.878	0.0	43.424	2.6	0.0	49.912	2.321	0.0	40.913	2.383	0.0	41.484	2.118	0.0	42.65	1.96
120	2457	2458	SN	1	0.0	45.686	6.619	0.0	45.442	7.149	0.0	46.614	5.325	0.0	48.553	6.924	0.0	47.462	7.116	0.0	45.474	7.249	0.0	43.633	6.212	0.0	43.922	6.703
121	2457	2458	SN	1	0.0	43.126	1.959	0.0	40.651	2.277	0.0	36.8	1.817	0.0	39.504	2.53	0.0	43.167	2.192	0.0	37.958	2.199	0.0	37.987	2.123	0.0	37.814	2.264
122	2458	2459	SN	1	0.0	49.591	7.518	0.0	54.792	7.342	0.0	45.576	6.174	0.0	50.619	7.347	0.0	52.899	7.551	0.0	54.815	6.544	0.0	46.996	6.769	0.0	46.725	5.908
123	2458	2459	NS	1	0.0	46.938	1.806	0.0	42.535	2.299	0.0	42.392	1.752	0.0	39.076	2.587	0.0	45.721	1.924	0.0	40.503	2.048	0.0	44.786	1.856	0.0	36.695	1.936
124	2458	2459	NS	1	0.0	52.004	6.057	0.0	49.936	6.716	0.0	40.83	5.187	0.0	42.142	7.037	0.0	52.064	6.289	0.0	50.477	6.401	0.0	43.788	5.536	0.0	43.322	5.788
125	2458	2459	SN	1	0.0	45.08	2.31	0.0	47.668	2.29	0.0	41.269	2.037	0.0	45.941	2.544	0.0	47.293	2.49	0.0	48.2	2.086	0.0	43.024	2.218	0.0	42.451	1.935
126	2459	2460	NS	1	0.0	46.09	5.948	0.0	53.744	7.767	0.0	42.23	6.034	0.0	43.536	8.527	0.0	46.331	5.641	0.0	52.664	6.657	0.0	44.393	6.425	0.0	43.741	6.759
127	2459	2460	SN	1	0.0	54.878	3.966	0.0	56.928	4.282	0.0	45.056	3.225	0.0	44.083	4.782	0.0	53.074	3.775	0.0	55.853	3.5	0.0	43.71	3.005	0.0	40.206	3.079
128	2459	2460	SN	1	0.0	49.026	1.139	0.0	49.56	1.092	0.0	47.194	0.93	0.0	42.471	1.412	0.0	51.019	1.07	0.0	46.558	0.908	0.0	40.945	0.822	0.0	39.376	0.813
129	2459	2460	NS	1	0.0	47.677	2.026	0.0	47.846	2.601	0.0	40.33	2.234	0.0	38.257	3.34	0.0	45.72	1.966	0.0	43.728	2.213	0.0	39.55	2.295	0.0	35.753	2.356
130	2460	2461	NS	1	0.0	50.104	2.009	0.0	42.525	2.401	0.0	43.967	2.048	0.0	39.797	3.134	0.0	47.555	2.081	0.0	42.519	2.073	0.0	44.013	2.177	0.0	39.313	2.289
131	2460	2461	SN	1	0.0	50.961	1.769	0.0	45.24	2.321	0.0	38.953	1.699	0.0	47.494	2.431	0.0	52.051	1.792	0.0	43.366	1.884	0.0	38.842	1.675	0.0	44.322	1.64
132	2460	2461	SN	1	0.0	53.76	5.166	0.0	47.751	6.992	0.0	42.385	5.302	0.0	53.399	6.841	0.0	57.08	5.232	0.0	49.008	5.928	0.0	41.973	5.351	0.0	45.958	5.223
133	2460	2461	NS	1	0.0	50.104	6.338	0.0	43.143	7.436	0.0	41.568	5.962	0.0	46.218	7.789	0.0	50.033	6.462	0.0	44.56	6.757	0.0	39.699	6.446	0.0	43.788	6.397
134	2461	2462	NS	1	0.0	48.369	6.428	0.0	51.92	7.879	0.0	45.244	5.932	0.0	43.529	8.001	0.0	45.367	6.145	0.0	47.49	6.808	0.0	45.021	5.889	0.0	43.281	5.602
135	2461	2462	NS	1	0.0	50.916	2.013	0.0	51.773	2.475	0.0	40.248	2.012	0.0	41.577	3.074	0.0	47.922	1.927	0.0	46.419	1.996	0.0	39.58	2.064	0.0	36.58	1.948
136	2461	2462	SN	1	0.0	49.1	5.368	0.0	43.078	6.278	0.0	45.383	4.751	0.0	39.882	6.358	0.0	49.679	5.542	0.0	43.123	6.029	0.0	43.869	5.034	0.0	41.005	5.553
137	2461	2462	SN	1	0.0	45.16	1.806	0.0	41.288	2.252	0.0	41.478	1.674	0.0	42.301	2.695	0.0	43.108	1.845	0.0	42.631	2.047	0.0	38.858	1.755	0.0	36.989	2.135
138	2462	2463	NS	1	0.0	52.641	8.133	0.0	55.893	8.821	0.0	53.195	6.825	0.0	46.514	8.183	0.0	53.001	8.124	0.0	56.413	7.968	0.0	51.367	7.174	0.0	42.173	6.613
139	2462	2463	NS	1	0.0	51.255	2.512	0.0	49.459	2.568	0.0	42.419	2.216	0.0	41.358	2.722	0.0	55.048	2.466	0.0	46.186	2.249	0.0	45.54	2.418	0.0	41.293	2.022

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	2433	2434	SN	1	0.0	33.862	24.615	0.0	50.84	25.719	0.0	174.699	13.277	0.0	84.368	13.793	0.0	1.887	0.0	1.949	0.0	0.0	2.215	0.0	0.0	2.29	0.0	
2	2433	2434	SN	1	0.0	33.862	24.615	0.0	50.84	25.719	0.0	174.699	13.277	0.0	84.368	13.793	0.0	1.887	0.0	1.949	0.0	0.0	2.215	0.0	0.0	2.29	0.0	
3	2433	2434	SN	1	0.0	27.338	12.892	0.0	62.262	13.297	0.0	177.44	3.979	0.0	60.781	4.354	0.0	1.873	0.0	1.949	0.0	0.0	2.208	0.0	0.0	2.269	0.0	
4	2433	2434	SN	1	0.0	27.338	12.892	0.0	62.262	13.297	0.0	177.44	3.979	0.0	60.781	4.354	0.0	1.873	0.0	1.949	0.0	0.0	2.208	0.0	0.0	2.269	0.0	
5	2434	2435	NS	1	0.0	26.753	12.795	0.0	26.957	13.13	0.0	351.463	4.173	0.0	68.463	3.694	0.0	1.914	0.0	1.874	0.0	0.0	2.228	0.0	0.0	2.206	0.0	
6	2434	2435	SN	1	0.0	27.327	12.927	0.0	26.803	13.288	0.0	174.666	3.986	0.0	69.936	4.337	0.0	1.873	0.0	1.946	0.0	0.0	2.21	0.0	0.0	2.273	0.0	
7	2434	2435	NS	1	0.0	37.179	24.363	0.0	33.504	24.654	0.0	354.044	13.551	0.0	86.883	13.106	0.0	1.925	0.0	1.888	0.0	0.0	2.237	0.0	0.0	2.205	0.0	
8	2434	2435	SN	1	0.0	33.829	24.723	0.0	37.957	25.702	0.0	172.112	13.304	0.0	85.929	13.8	0.0	1.887	0.0	1.95	0.0	0.0	2.214	0.0	0.0	2.289	0.0	
9	2435	2436	SN	1	0.0	33.912	24.648	0.0	37.996	25.682	0.0	178.361	13.196	0.0	91.811	13.854	0.0	1.888	0.0	1.953	0.0	0.0	2.214	0.0	0.0	2.27	0.0	
10	2435	2436	NS	1	0.0	36.865	24.506	0.0	33.515	24.614	0.0	354.248	13.488	0.0	32.925	13.061	0.0	1.935	0.0	1.884	0.0	0.0	2.236	0.0	0.0	2.206	0.0	
11	2435	2436	SN	1	0.0	27.399	12.869	0.0	26.797	13.268	0.0	225.872	3.991	0.0	279.252	4.362	0.0	1.873	0.0	1.969	0.0	0.0	2.211	0.0	0.0	2.267	0.0	
12	2435	2436	NS	1	0.0	26.759	12.828	0.0	27.018	13.098	0.0	351.501	4.126	0.0	66.572	3.678	0.0	1.912	0.0	1.873	0.0	0.0	2.227	0.0	0.0	2.205	0.0	
13	2436	2437	NS	1	0.0	37.229	24.57	0.0	33.537	24.686	0.0	357.496	13.446	0.0	37.364	13.054	0.0	1.927	0.0	1.884	0.0	0.0	2.25	0.0	0.0	2.211	0.0	
14	2436	2437	NS	1	0.0	26.792	12.797	0.0	27.029	13.094	0.0	288.515	4.055	0.0	67.167	3.658	0.0	1.926	0.0	1.875	0.0	0.0	2.241	0.0	0.0	2.21	0.0	
15	2436	2437	SN	1	0.0	33.818	24.601	0.0	37.963	25.706	0.0	178.146	13.234	0.0	78.23	13.865	0.0	1.89	0.0	1.948	0.0	0.0	2.215	0.0	0.0	2.27	0.0	
16	2436	2437	SN	1	0.0	27.305	12.872	0.0	26.792	13.261	0.0	174.897	4.011	0.0	273.059	4.372	0.0	1.873	0.0	1.969	0.0	0.0	2.21	0.0	0.0	2.276	0.0	
17	2437	2438	SN	1	0.0	33.829	24.663	0.0	37.924	25.589	0.0	174.053	13.231	0.0	76.807	13.904	0.0	1.889	0.0	1.95	0.0	0.0	2.215	0.0	0.0	2.269	0.0	
18	2437	2438	SN	1	0.0	27.294	12.859	0.0	26.797	13.257	0.0	171.136	4.025	0.0	63.831	4.382	0.0	1.874	0.0	1.962	0.0	0.0	2.21	0.0	0.0	2.276	0.0	
19	2437	2438	NS	1	0.0	26.759	12.842	0.0	27.057	13.118	0.0	309.29	4.105	0.0	65.557	3.667	0.0	1.917	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.205	0.0	
20	2437	2438	NS	1	0.0	37.317	24.641	0.0	33.63	24.639	0.0	350.007	13.463	0.0	84.677	13.058	0.0	1.929	0.0	1.883	0.0	0.0	2.234	0.0	0.0	2.206	0.0	
21	2438	2439	NS	1	0.0	37.279	24.5	0.0	33.608	24.619	0.0	350.459	13.478	0.0	85.372	13.01	0.0	1.926	0.0	1.886	0.0	0.0	2.236	0.0	0.0	2.205	0.0	
22	2438	2439	SN	1	0.0	27.338	12.859	0.0	26.786	13.246	0.0	184.912	4.043	0.0	53.021	4.376	0.0	1.875	0.0	1.953	0.0	0.0	2.209	0.0	0.0	2.275	0.0	
23	2438	2439	NS	1	0.0	26.77	12.827	0.0	27.023	13.109	0.0	315.102	4.111	0.0	66.252	3.652	0.0	1.911	0.0	1.872	0.0	0.0	2.228	0.0	0.0	2.204	0.0	
24	2438	2439	SN	1	0.0	33.895	24.621	0.0	37.963	25.62	0.0	212.482	13.316	0.0	83.922	13.904	0.0	1.888	0.0	1.943	0.0	0.0	2.215	0.0	0.0	2.27	0.0	
25	2439	2440	SN	1	0.0	27.327	12.867	0.0	26.803	13.236	0.0	162.792	4.025	0.0	159.171	4.396	0.0	1.876	0.0	1.932	0.0	0.0	2.211	0.0	0.0	2.26	0.0	
26	2439	2440	NS	1	0.0	37.29	24.442	0.0	33.531	24.602	0.0	350.862	13.463	0.0	46.822	13.001	0.0	1.925	0.0	1.884	0.0	0.0	2.235	0.0	0.0	2.204	0.0	
27	2439	2440	SN	1	0.0	34.237	24.71	0.0	37.918	25.68	0.0	202.376	13.271	0.0	92.746	13.88	0.0	1.89	0.0	1.946	0.0	0.0	2.216	0.0	0.0	2.284	0.0	
28	2439	2440	NS	1	0.0	26.77	12.802	0.0	27.035	13.082	0.0	316.591	4.132	0.0	66.974	3.659	0.0	1.91	0.0	1.873	0.0	0.0	2.227	0.0	0.0	2.204	0.0	
29	2440	2441	SN	1	0.0	27.294	12.854	0.0	26.803	13.258	0.0	168.235	4.02	0.0	149.333	4.391	0.0	1.876	0.0	1.931	0.0	0.0	2.21	0.0	0.0	2.259	0.0	
30	2440	2441	SN	1	0.0	34.176	24.739	0.0	37.913	25.688	0.0	206.115	13.292	0.0	69.715	13.858	0.0	1.891	0.0	1.945	0.0	0.0	2.215	0.0	0.0	2.292	0.0	
31	2440	2441	NS	1	0.0	37.273	24.392	0.0	36.708	24.619	0.0	129.765	13.505	0.0	80.513	13.085	0.0	1.929	0.0	1.888	0.0	0.0	2.235	0.0	0.0	2.205	0.0	

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

32	2440	2441	NS	1	0.0	26.781	12.776	0.0	27.035	13.087	0.0	356.024	4.153	0.0	68.138	3.666	0.0	1.911	0.0	0.0	1.874	0.0	0.0	2.228	0.0	0.0	2.205	0.0
33	2441	2442	NS	1	0.0	26.781	12.816	0.0	27.007	13.116	0.0	352.842	4.127	0.0	76.532	3.684	0.0	1.912	0.0	0.0	1.872	0.0	0.0	2.228	0.0	0.0	2.204	0.0
34	2441	2442	SN	1	0.0	26.819	12.833	0.0	26.792	13.334	0.0	272.513	4.002	0.0	62.115	4.423	0.0	1.877	0.0	0.0	1.968	0.0	0.0	2.211	0.0	0.0	2.27	0.0
35	2441	2442	NS	1	0.0	37.273	24.431	0.0	33.597	24.612	0.0	352.941	13.456	0.0	54.521	13.023	0.0	1.926	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.206	0.0
36	2441	2442	SN	1	0.0	31.242	24.687	0.0	37.593	25.738	0.0	353.299	13.228	0.0	88.791	13.927	0.0	1.89	0.0	0.0	1.949	0.0	0.0	2.216	0.0	0.0	2.293	0.0
37	2442	2443	NS	1	0.0	26.764	12.834	0.0	27.062	13.096	0.0	356.299	4.139	0.0	65.777	3.657	0.0	1.915	0.0	0.0	1.868	0.0	0.0	2.229	0.0	0.0	2.204	0.0
38	2442	2443	SN	1	0.0	33.779	24.692	0.0	37.968	25.686	0.0	348.121	13.294	0.0	84.253	13.854	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.213	0.0	0.0	2.284	0.0
39	2442	2443	NS	1	0.0	37.262	24.406	0.0	33.608	24.604	0.0	350.906	13.482	0.0	52.266	13.04	0.0	1.93	0.0	0.0	1.879	0.0	0.0	2.236	0.0	0.0	2.204	0.0
40	2442	2443	SN	1	0.0	27.31	12.849	0.0	26.792	13.3	0.0	272.844	3.992	0.0	56.314	4.371	0.0	1.875	0.0	0.0	1.942	0.0	0.0	2.211	0.0	0.0	2.25	0.0
41	2443	2444	SN	1	0.0	33.774	24.692	0.0	37.941	25.702	0.0	171.186	13.3	0.0	85.529	13.875	0.0	1.891	0.0	0.0	1.948	0.0	0.0	2.217	0.0	0.0	2.277	0.0
42	2443	2444	SN	1	0.0	27.343	12.859	0.0	26.803	13.302	0.0	188.161	4.004	0.0	66.947	4.397	0.0	1.876	0.0	0.0	1.925	0.0	0.0	2.212	0.0	0.0	2.254	0.0
43	2443	2444	NS	1	0.0	37.356	24.455	0.0	33.68	24.66	0.0	146.316	13.426	0.0	70.178	13.074	0.0	1.925	0.0	0.0	1.882	0.0	0.0	2.234	0.0	0.0	2.205	0.0
44	2443	2444	NS	1	0.0	26.753	12.842	0.0	27.023	13.089	0.0	330.842	4.132	0.0	49.061	3.649	0.0	1.911	0.0	0.0	1.87	0.0	0.0	2.226	0.0	0.0	2.204	0.0
45	2444	2445	NS	1	0.0	37.323	24.546	0.0	33.812	24.625	0.0	356.288	13.406	0.0	67.211	13.073	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.236	0.0	0.0	2.205	0.0
46	2444	2445	SN	1	0.0	33.812	24.673	0.0	37.963	25.68	0.0	186.782	13.264	0.0	86.21	13.875	0.0	1.89	0.0	0.0	1.958	0.0	0.0	2.218	0.0	0.0	2.277	0.0
47	2444	2445	SN	1	0.0	27.36	12.853	0.0	26.792	13.261	0.0	197.128	4.018	0.0	67.471	4.386	0.0	1.875	0.0	0.0	1.925	0.0	0.0	2.213	0.0	0.0	2.268	0.0
48	2444	2445	NS	1	0.0	26.775	12.835	0.0	27.04	13.107	0.0	332.006	4.114	0.0	49.436	3.656	0.0	1.917	0.0	0.0	1.871	0.0	0.0	2.226	0.0	0.0	2.204	0.0
49	2445	2446	NS	1	0.0	37.284	24.538	0.0	33.84	24.609	0.0	334.548	13.398	0.0	79.234	13.052	0.0	1.929	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.206	0.0
50	2445	2446	SN	1	0.0	27.365	12.867	0.0	26.797	13.29	0.0	191.089	4.021	0.0	68.232	4.408	0.0	1.875	0.0	0.0	1.96	0.0	0.0	2.212	0.0	0.0	2.272	0.0
51	2445	2446	NS	1	0.0	26.77	12.841	0.0	27.051	13.098	0.0	350.751	4.123	0.0	67.382	3.658	0.0	1.912	0.0	0.0	1.873	0.0	0.0	2.227	0.0	0.0	2.205	0.0
52	2445	2446	SN	1	0.0	33.763	24.601	0.0	37.918	25.684	0.0	173.381	13.249	0.0	87.672	13.89	0.0	1.889	0.0	0.0	1.95	0.0	0.0	2.219	0.0	0.0	2.268	0.0
53	2446	2447	NS	1	0.0	26.803	12.849	0.0	27.04	13.115	0.0	337.091	4.144	0.0	54.703	3.65	0.0	1.916	0.0	0.0	1.872	0.0	0.0	2.228	0.0	0.0	2.205	0.0
54	2446	2447	SN	1	0.0	38.511	24.675	0.0	37.918	25.75	0.0	164.606	13.282	0.0	84.917	13.851	0.0	1.89	0.0	0.0	1.944	0.0	0.0	2.218	0.0	0.0	2.286	0.0
55	2446	2447	NS	1	0.0	37.268	24.533	0.0	33.846	24.541	0.0	347.63	13.385	0.0	54.714	13.022	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.236	0.0	0.0	2.206	0.0
56	2446	2447	SN	1	0.0	27.255	12.868	0.0	26.797	13.28	0.0	170.182	4.011	0.0	58.26	4.391	0.0	1.873	0.0	0.0	1.928	0.0	0.0	2.213	0.0	0.0	2.259	0.0
57	2447	2448	NS	1	0.0	36.708	24.537	0.0	34.882	24.554	0.0	287.731	13.488	0.0	90.645	13.019	0.0	1.925	0.0	0.0	1.884	0.0	0.0	2.237	0.0	0.0	2.207	0.0
58	2447	2448	SN	1	0.0	27.266	12.861	0.0	26.792	13.25	0.0	173.877	4.013	0.0	82.333	4.407	0.0	1.873	0.0	0.0	1.928	0.0	0.0	2.213	0.0	0.0	2.265	0.0
59	2447	2448	SN	1	0.0	33.851	24.692	0.0	37.918	25.678	0.0	178.664	13.237	0.0	83.299	13.828	0.0	1.892	0.0	0.0	1.944	0.0	0.0	2.218	0.0	0.0	2.295	0.0
60	2447	2448	NS	1	0.0	26.792	12.862	0.0	26.974	13.122	0.0	333.032	4.136	0.0	53.005	3.652	0.0	1.913	0.0	0.0	1.872	0.0	0.0	2.229	0.0	0.0	2.206	0.0
61	2448	2449	SN	1	0.0	27.332	12.861	0.0	26.786	13.239	0.0	173.359	3.992	0.0	59.441	4.361	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.212	0.0	0.0	2.274	0.0
62	2448	2449	SN	1	0.0	33.879	24.694	0.0	37.963	25.603	0.0	184.344	13.241	0.0	84.843	13.828	0.0	1.889	0.0	0.0	1.945	0.0	0.0	2.218	0.0	0.0	2.294	0.0
63	2448	2449	SN	1	0.0	27.332	12.861	0.0	26.786	13.239	0.0	173.359	3.992	0.0	59.441	4.361	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.212	0.0	0.0	2.274	0.0
64	2448	2449	SN	1	0.0	33.879	24.694	0.0	37.963	25.603	0.0	184.344	13.241	0.0	84.843	13.828	0.0	1.889	0.0	0.0	1.945	0.0	0.0	2.218	0.0	0.0	2.294	0.0
65	2448	2449	NS	1	0.0	37.235	24.574	0.0	33.879	24.585	0.0	351.926	13.443	0.0	37.171	13.041	0.0	1.932	0.0	0.0	1.884	0.0	0.0	2.236	0.0	0.0	2.207	0.0
66	2448	2449	NS	1	0.0	26.759	12.88	0.0	27.023	13.125	0.0	351.231	4.133	0.0	71.353	3.668	0.0	1.915	0.0	0.0	1.873	0.0	0.0	2.227	0.0	0.0	2.205	0.0
67	2449	2450	NS	1	0.0	36.664	24.531	0.0	33.471	24.532	0.0	354.187	13.452	0.0	36.813	12.989	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.236	0.0	0.0	2.205	0.0
68	2449	2450	NS	1	0.0	36.664	24.531	0.0	33.471	24.532	0.0	354.187	13.452	0.0	36.813	12.989	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.236	0.0	0.0	2.205	0.0

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

69	2449	2450	SN	1	0.0	33.851	24.71	0.0	37.963	25.59	0.0	180.147	13.279	0.0	79.515	13.836	0.0	1.89	0.0	0.0	1.933	0.0	0.0	2.215	0.0	0.0	2.284	0.0
70	2449	2450	NS	1	0.0	26.77	12.839	0.0	26.957	13.071	0.0	352.83	4.101	0.0	67.393	3.651	0.0	1.913	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.204	0.0
71	2449	2450	SN	1	0.0	27.261	12.868	0.0	26.792	13.199	0.0	225.69	4.012	0.0	60.659	4.383	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.212	0.0	0.0	2.27	0.0
72	2449	2450	NS	1	0.0	26.77	12.839	0.0	26.957	13.071	0.0	352.83	4.101	0.0	67.393	3.651	0.0	1.913	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.204	0.0
73	2449	2450	SN	1	0.0	27.261	12.868	0.0	26.792	13.199	0.0	225.69	4.012	0.0	60.659	4.383	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.212	0.0	0.0	2.27	0.0
74	2449	2450	SN	1	0.0	33.851	24.71	0.0	37.963	25.59	0.0	180.147	13.279	0.0	79.515	13.836	0.0	1.89	0.0	0.0	1.933	0.0	0.0	2.215	0.0	0.0	2.284	0.0
75	2450	2451	SN	1	0.0	32.004	24.561	0.0	37.968	25.509	0.0	180.423	13.347	0.0	91.861	14.004	0.0	1.888	0.0	0.0	1.951	0.0	0.0	2.214	0.0	0.0	2.278	0.0
76	2450	2451	NS	1	0.0	37.295	24.697	0.0	34.061	24.644	0.0	276.202	13.406	0.0	86.42	13.024	0.0	1.919	0.0	0.0	1.884	0.0	0.0	2.234	0.0	0.0	2.205	0.0
77	2450	2451	SN	1	0.0	26.952	12.825	0.0	26.786	13.193	0.0	220.379	4.043	0.0	279.235	4.459	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.21	0.0	0.0	2.258	0.0
78	2450	2451	NS	1	0.0	26.775	12.889	0.0	27.057	13.104	0.0	343.019	4.088	0.0	67.994	3.635	0.0	1.91	0.0	0.0	1.872	0.0	0.0	2.225	0.0	0.0	2.204	0.0
79	2450	2451	NS	1	0.0	37.295	24.697	0.0	34.061	24.644	0.0	276.202	13.406	0.0	86.42	13.024	0.0	1.919	0.0	0.0	1.884	0.0	0.0	2.234	0.0	0.0	2.205	0.0
80	2450	2451	NS	1	0.0	26.775	12.889	0.0	27.057	13.104	0.0	343.019	4.088	0.0	67.994	3.635	0.0	1.91	0.0	0.0	1.872	0.0	0.0	2.225	0.0	0.0	2.204	0.0
81	2450	2451	SN	1	0.0	32.004	24.561	0.0	37.968	25.509	0.0	180.423	13.347	0.0	91.861	14.004	0.0	1.888	0.0	0.0	1.951	0.0	0.0	2.214	0.0	0.0	2.278	0.0
82	2450	2451	SN	1	0.0	26.952	12.825	0.0	26.786	13.193	0.0	220.379	4.043	0.0	279.235	4.459	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.21	0.0	0.0	2.258	0.0
83	2451	2452	NS	1	0.0	26.792	12.803	0.0	27.062	13.099	0.0	351.981	4.046	0.0	73.598	3.577	0.0	1.911	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.203	0.0
84	2451	2452	SN	1	0.0	33.912	24.644	0.0	37.979	25.453	0.0	163.922	13.317	0.0	75.644	13.942	0.0	1.888	0.0	0.0	1.932	0.0	0.0	2.215	0.0	0.0	2.285	0.0
85	2451	2452	NS	1	0.0	36.898	24.601	0.0	33.504	24.436	0.0	346.527	13.335	0.0	37.077	12.924	0.0	1.93	0.0	0.0	1.885	0.0	0.0	2.236	0.0	0.0	2.204	0.0
86	2451	2452	SN	1	0.0	27.277	12.855	0.0	26.786	13.157	0.0	249.57	4.06	0.0	272.998	4.427	0.0	1.876	0.0	0.0	1.928	0.0	0.0	2.211	0.0	0.0	2.275	0.0
87	2451	2452	NS	1	0.0	26.792	12.803	0.0	27.062	13.099	0.0	351.981	4.046	0.0	73.598	3.577	0.0	1.911	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.203	0.0
88	2451	2452	NS	1	0.0	36.898	24.601	0.0	33.504	24.436	0.0	346.527	13.335	0.0	37.077	12.924	0.0	1.93	0.0	0.0	1.885	0.0	0.0	2.236	0.0	0.0	2.204	0.0
89	2451	2452	SN	1	0.0	27.277	12.855	0.0	26.786	13.157	0.0	249.57	4.06	0.0	272.998	4.427	0.0	1.876	0.0	0.0	1.928	0.0	0.0	2.211	0.0	0.0	2.275	0.0
90	2451	2452	SN	1	0.0	33.912	24.644	0.0	37.979	25.453	0.0	163.922	13.317	0.0	75.644	13.942	0.0	1.888	0.0	0.0	1.932	0.0	0.0	2.215	0.0	0.0	2.285	0.0
91	2452	2453	NS	1	0.0	26.77	12.887	0.0	27.04	13.112	0.0	352.158	4.084	0.0	68.971	3.629	0.0	1.913	0.0	0.0	1.871	0.0	0.0	2.226	0.0	0.0	2.202	0.0
92	2452	2453	NS	1	0.0	26.77	12.887	0.0	27.04	13.112	0.0	352.158	4.084	0.0	68.971	3.629	0.0	1.913	0.0	0.0	1.871	0.0	0.0	2.226	0.0	0.0	2.202	0.0
93	2452	2453	NS	1	0.0	37.279	24.734	0.0	34.017	24.573	0.0	350.001	13.458	0.0	79.786	13.029	0.0	1.93	0.0	0.0	1.882	0.0	0.0	2.235	0.0	0.0	2.205	0.0
94	2452	2453	NS	1	0.0	37.279	24.734	0.0	34.017	24.573	0.0	350.001	13.458	0.0	79.786	13.029	0.0	1.93	0.0	0.0	1.882	0.0	0.0	2.235	0.0	0.0	2.205	0.0
95	2452	2453	SN	1	0.0	33.846	24.656	0.0	76.11	25.483	0.0	200.046	13.322	0.0	97.321	13.917	0.0	1.89	0.0	0.0	1.932	0.0	0.0	2.215	0.0	0.0	2.284	0.0
96	2452	2453	SN	1	0.0	27.239	12.87	0.0	221.248	13.163	0.0	248.114	4.08	0.0	53.027	4.408	0.0	1.874	0.0	0.0	1.933	0.0	0.0	2.211	0.0	0.0	2.274	0.0
97	2452	2453	SN	1	0.0	27.239	12.87	0.0	221.248	13.163	0.0	248.114	4.08	0.0	53.027	4.408	0.0	1.874	0.0	0.0	1.933	0.0	0.0	2.211	0.0	0.0	2.274	0.0
98	2452	2453	SN	1	0.0	33.846	24.656	0.0	76.11	25.483	0.0	200.046	13.322	0.0	97.321	13.917	0.0	1.89	0.0	0.0	1.932	0.0	0.0	2.215	0.0	0.0	2.284	0.0
99	2453	2454	NS	1	0.0	26.775	12.889	0.0	26.968	13.095	0.0	352.196	4.095	0.0	60.571	3.619	0.0	1.909	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.203	0.0
100	2453	2454	SN	1	0.0	27.211	12.859	0.0	26.781	13.186	0.0	244.651	4.062	0.0	67.471	4.422	0.0	1.875	0.0	0.0	1.951	0.0	0.0	2.211	0.0	0.0	2.273	0.0
101	2453	2454	NS	1	0.0	37.29	24.639	0.0	33.989	24.572	0.0	352.478	13.451	0.0	81.104	12.968	0.0	1.921	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.203	0.0
102	2453	2454	NS	1	0.0	26.775	12.889	0.0	26.968	13.095	0.0	352.196	4.095	0.0	60.571	3.619	0.0	1.909	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.203	0.0
103	2453	2454	SN	1	0.0	31.805	24.497	0.0	37.952	25.477	0.0	312.031	13.357	0.0	96.496	14.016	0.0	1.891	0.0	0.0	1.948	0.0	0.0	2.216	0.0	0.0	2.278	0.0
104	2453	2454	SN	1	0.0	27.211	12.859	0.0	26.781	13.186	0.0	244.651	4.062	0.0	67.471	4.422	0.0	1.875	0.0	0.0	1.951	0.0	0.0	2.211	0.0	0.0	2.273	0.0
105	2453	2454	NS	1	0.0	37.29	24.639	0.0	33.989	24.572	0.0	352.478	13.451	0.0	81.104	12.968	0.0	1.921	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.203	0.0

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

106	2454	2455	NS	1	0.0	26.797	12.854	0.0	26.968	13.106	0.0	330.114	4.07	0.0	65.987	3.608	0.0	1.909	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.202	0.0
107	2454	2455	SN	1	0.0	34.259	24.652	0.0	37.907	25.484	0.0	204.08	13.299	0.0	62.904	13.972	0.0	1.89	0.0	0.0	1.934	0.0	0.0	2.217	0.0	0.0	2.252	0.0
108	2454	2455	SN	1	0.0	27.382	12.85	0.0	26.792	13.152	0.0	279.638	4.066	0.0	54.102	4.441	0.0	1.874	0.0	0.0	1.93	0.0	0.0	2.213	0.0	0.0	2.265	0.0
109	2454	2455	NS	1	0.0	37.284	24.546	0.0	35.456	24.535	0.0	352.599	13.423	0.0	39.763	12.952	0.0	1.932	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.204	0.0
110	2455	2456	NS	1	0.0	36.782	24.625	0.0	33.57	24.54	0.0	341.894	13.469	0.0	86.376	12.994	0.0	1.929	0.0	0.0	1.884	0.0	0.0	2.235	0.0	0.0	2.204	0.0
111	2455	2456	NS	1	0.0	26.775	12.853	0.0	27.035	13.033	0.0	356.024	4.099	0.0	62.391	3.621	0.0	1.913	0.0	0.0	1.871	0.0	0.0	2.226	0.0	0.0	2.203	0.0
112	2455	2456	SN	1	0.0	34.287	24.712	0.0	37.568	25.555	0.0	353.051	13.278	0.0	98.159	13.935	0.0	1.889	0.0	0.0	1.946	0.0	0.0	2.217	0.0	0.0	2.291	0.0
113	2455	2456	SN	1	0.0	27.382	12.865	0.0	26.786	13.209	0.0	273.649	4.041	0.0	95.49	4.426	0.0	1.874	0.0	0.0	1.931	0.0	0.0	2.211	0.0	0.0	2.276	0.0
114	2456	2457	NS	1	0.0	37.273	24.575	0.0	33.581	24.534	0.0	350.591	13.448	0.0	79.763	12.992	0.0	1.925	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.203	0.0
115	2456	2457	SN	1	0.0	27.404	12.857	0.0	26.786	13.232	0.0	274.366	4.024	0.0	66.897	4.399	0.0	1.876	0.0	0.0	1.951	0.0	0.0	2.212	0.0	0.0	2.275	0.0
116	2456	2457	NS	1	0.0	26.77	12.88	0.0	27.051	13.053	0.0	352.842	4.097	0.0	63.389	3.649	0.0	1.915	0.0	0.0	1.869	0.0	0.0	2.226	0.0	0.0	2.203	0.0
117	2456	2457	SN	1	0.0	34.281	24.615	0.0	37.59	25.684	0.0	353.172	13.271	0.0	81.969	13.927	0.0	1.891	0.0	0.0	1.946	0.0	0.0	2.217	0.0	0.0	2.291	0.0
118	2457	2458	NS	1	0.0	37.361	24.676	0.0	33.586	24.543	0.0	351.275	13.391	0.0	80.254	12.935	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.235	0.0	0.0	2.204	0.0
119	2457	2458	NS	1	0.0	26.775	12.901	0.0	27.051	13.087	0.0	356.217	4.101	0.0	68.491	3.626	0.0	1.91	0.0	0.0	1.869	0.0	0.0	2.226	0.0	0.0	2.203	0.0
120	2457	2458	SN	1	0.0	34.303	24.669	0.0	37.626	25.669	0.0	167.524	13.339	0.0	82.571	13.925	0.0	1.891	0.0	0.0	1.946	0.0	0.0	2.214	0.0	0.0	2.292	0.0
121	2457	2458	SN	1	0.0	27.376	12.855	0.0	26.792	13.22	0.0	159.604	4.048	0.0	67.382	4.442	0.0	1.875	0.0	0.0	1.95	0.0	0.0	2.213	0.0	0.0	2.276	0.0
122	2458	2459	SN	1	0.0	34.055	24.598	0.0	37.963	25.528	0.0	181.995	13.326	0.0	84.231	13.94	0.0	1.891	0.0	0.0	1.934	0.0	0.0	2.22	0.0	0.0	2.276	0.0
123	2458	2459	NS	1	0.0	26.803	12.881	0.0	27.035	13.06	0.0	322.934	4.075	0.0	58.465	3.599	0.0	1.912	0.0	0.0	1.871	0.0	0.0	2.228	0.0	0.0	2.202	0.0
124	2458	2459	NS	1	0.0	37.334	24.566	0.0	33.746	24.545	0.0	141.634	13.391	0.0	82.267	12.946	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.234	0.0	0.0	2.204	0.0
125	2458	2459	SN	1	0.0	27.354	12.853	0.0	26.786	13.194	0.0	193.295	4.041	0.0	59.534	4.424	0.0	1.876	0.0	0.0	1.932	0.0	0.0	2.214	0.0	0.0	2.273	0.0
126	2459	2460	NS	1	0.0	37.312	24.556	0.0	33.763	24.551	0.0	136.874	13.341	0.0	81.859	12.937	0.0	1.924	0.0	0.0	1.881	0.0	0.0	2.236	0.0	0.0	2.204	0.0
127	2459	2460	SN	1	0.0	33.658	24.714	0.0	37.946	25.557	0.0	155.06	13.353	0.0	85.458	13.94	0.0	1.893	0.0	0.0	1.936	0.0	0.0	2.215	0.0	0.0	2.281	0.0
128	2459	2460	SN	1	0.0	27.332	12.841	0.0	26.786	13.188	0.0	195.066	4.055	0.0	66.952	4.427	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.213	0.0	0.0	2.273	0.0
129	2459	2460	NS	1	0.0	26.797	12.87	0.0	27.046	13.084	0.0	352.014	4.077	0.0	59.143	3.599	0.0	1.909	0.0	0.0	1.87	0.0	0.0	2.226	0.0	0.0	2.204	0.0
130	2460	2461	NS	1	0.0	26.781	12.892	0.0	27.04	13.1	0.0	333.793	4.08	0.0	64.906	3.634	0.0	1.912	0.0	0.0	1.869	0.0	0.0	2.226	0.0	0.0	2.203	0.0
131	2460	2461	SN	1	0.0	27.305	12.834	0.0	275.141	13.215	0.0	192.871	4.058	0.0	67.812	4.434	0.0	1.875	0.0	0.0	1.951	0.0	0.0	2.214	0.0	0.0	2.274	0.0
132	2460	2461	SN	1	0.0	33.719	24.671	0.0	201.444	25.607	0.0	170.105	13.367	0.0	86.977	13.931	0.0	1.89	0.0	0.0	1.954	0.0	0.0	2.215	0.0	0.0	2.276	0.0
133	2460	2461	NS	1	0.0	37.246	24.562	0.0	33.779	24.592	0.0	343.488	13.404	0.0	94.141	13.008	0.0	1.93	0.0	0.0	1.883	0.0	0.0	2.235	0.0	0.0	2.204	0.0
134	2461	2462	NS	1	0.0	37.24	24.581	0.0	38.346	24.566	0.0	338.475	13.437	0.0	33.906	12.97	0.0	1.929	0.0	0.0	1.883	0.0	0.0	2.236	0.0	0.0	2.204	0.0
135	2461	2462	NS	1	0.0	26.781	12.89	0.0	27.035	13.126	0.0	318.886	4.101	0.0	82.047	3.625	0.0	1.913	0.0	0.0	1.87	0.0	0.0	2.228	0.0	0.0	2.203	0.0
136	2461	2462	SN	1	0.0	33.956	24.638	0.0	234.843	25.495	0.0	167.656	13.366	0.0	84.509	13.928	0.0	1.889	0.0	0.0	1.945	0.0	0.0	2.219	0.0	0.0	2.274	0.0
137	2461	2462	SN	1	0.0	27.277	12.846	0.0	26.786	13.197	0.0	183.076	4.068	0.0	57.748	4.441	0.0	1.875	0.0	0.0	1.927	0.0	0.0	2.214	0.0	0.0	2.272	0.0
138	2462	2463	NS	1	0.0	37.086	24.689	0.0	33.614	24.551	0.0	326.535	13.423	0.0	72.853	13.006	0.0	1.931	0.0	0.0	1.883	0.0	0.0	2.236	0.0	0.0	2.204	0.0
139	2462	2463	NS	1	0.0	26.77	12.886	0.0	26.979	13.134	0.0	353.531	4.084	0.0	64.15	3.627	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.226	0.0	0.0	2.203	0.0

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