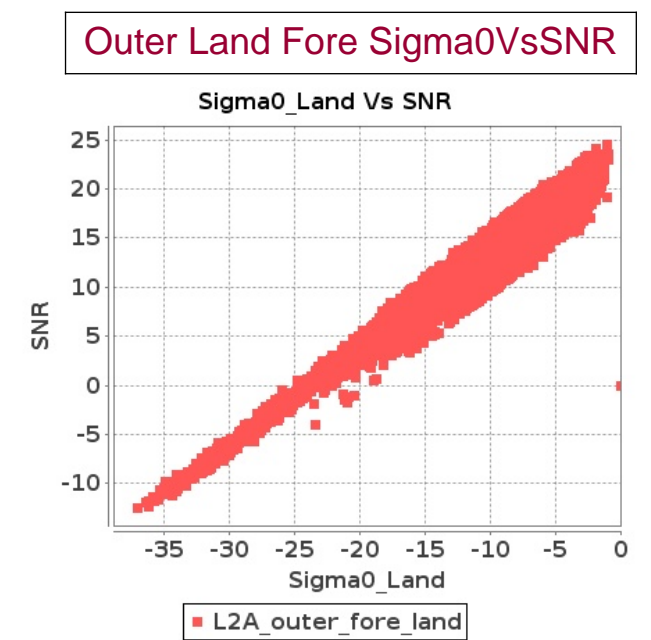
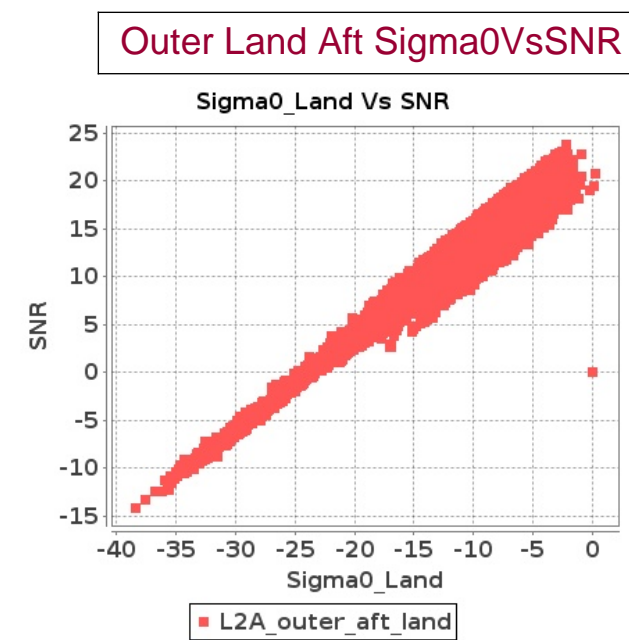
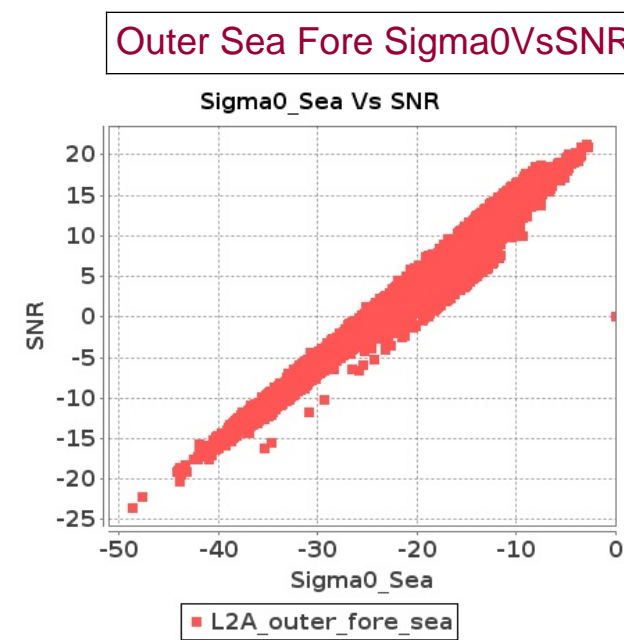
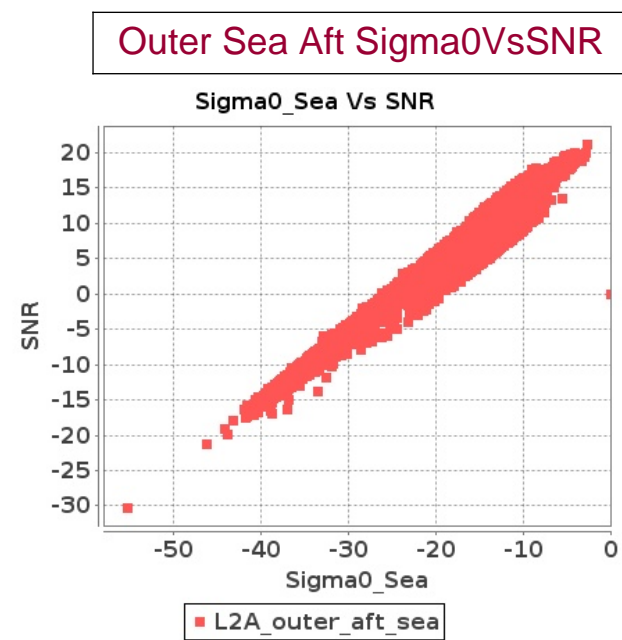
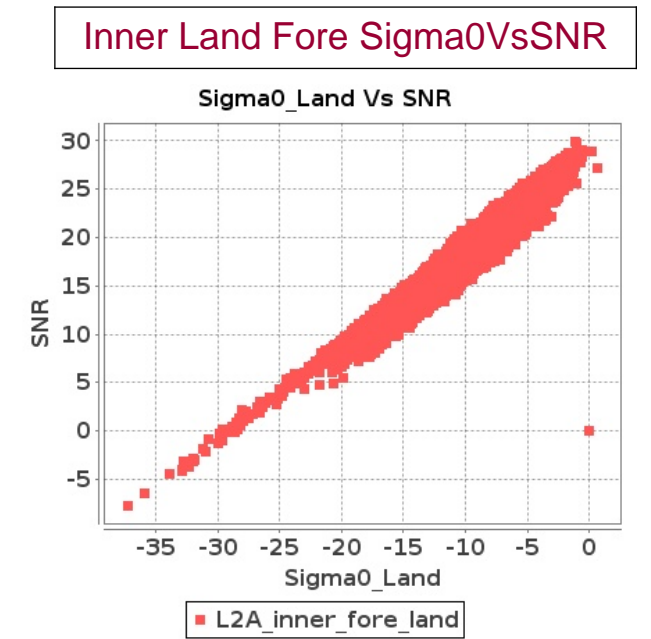
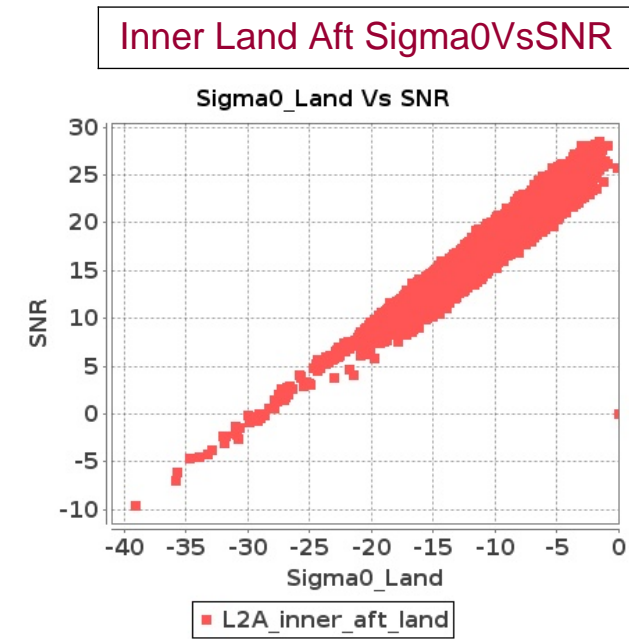
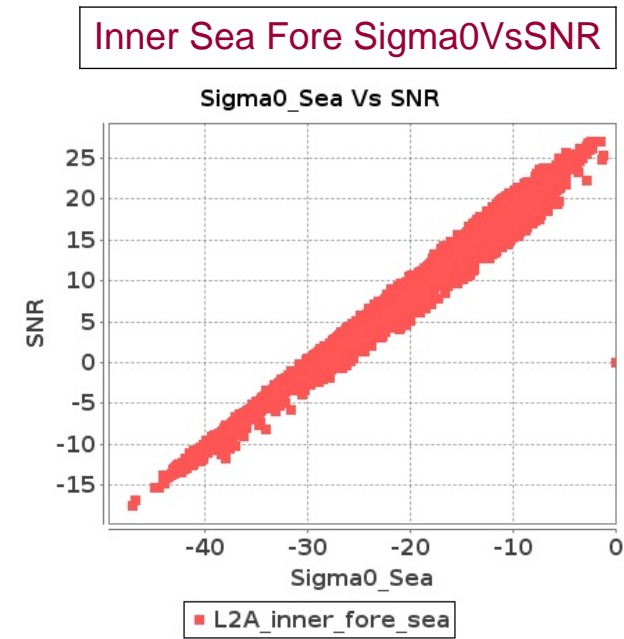
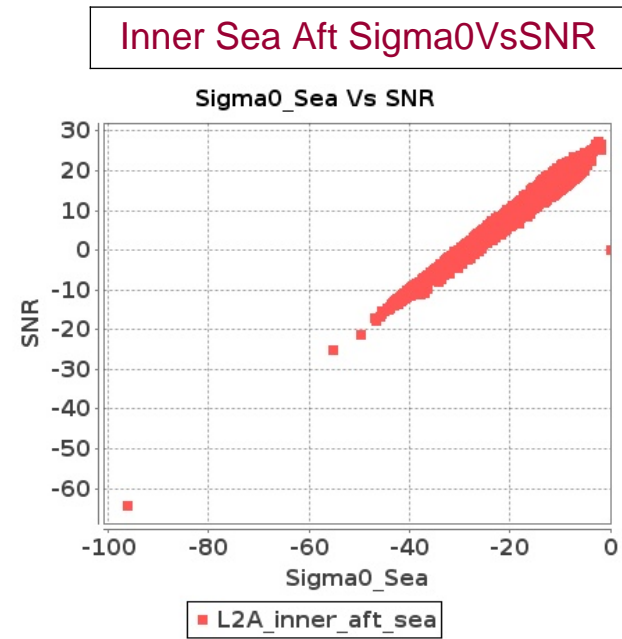


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-MAR-2017 To 10-MAR-2017



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

Report between 09-MAR-2017 To 10-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	2375	2376	SN	1	0.0	42.626	1.019	0.0	47.176	1.591	0.0	38.42	1.026	0.0	40.103	1.991	0.0	41.555	0.996	0.0	49.386	1.335	0.0	35.712	0.932	0.0	35.313	1.259
2	2375	2376	SN	1	0.0	51.076	3.689	0.0	48.297	4.559	0.0	39.541	3.247	0.0	39.227	5.668	0.0	53.921	3.466	0.0	48.975	4.028	0.0	43.605	3.084	0.0	36.701	3.931
3	2376	2377	SN	1	0.0	51.733	4.087	0.0	50.222	4.903	0.0	47.361	3.417	0.0	49.77	4.656	0.0	52.634	4.054	0.0	53.455	4.413	0.0	48.441	3.559	0.0	45.717	3.608
4	2376	2377	SN	1	0.0	45.07	1.201	0.0	48.396	1.454	0.0	44.866	1.066	0.0	38.887	1.532	0.0	47.998	1.266	0.0	43.804	1.293	0.0	40.812	1.093	0.0	35.963	1.143
5	2376	2377	NS	1	0.0	52.392	2.003	0.0	48.005	2.081	0.0	41.531	1.715	0.0	43.133	2.337	0.0	48.941	1.828	0.0	49.089	1.602	0.0	41.6	1.58	0.0	41.27	1.245
6	2376	2377	SN	1	0.0	45.07	1.201	0.0	48.396	1.454	0.0	44.866	1.066	0.0	38.887	1.532	0.0	47.998	1.266	0.0	43.804	1.293	0.0	40.812	1.093	0.0	35.963	1.143
7	2376	2377	NS	1	0.0	54.945	7.187	0.0	52.6	7.994	0.0	49.73	5.664	0.0	45.974	7.174	0.0	58.038	6.522	0.0	52.357	6.601	0.0	49.909	5.237	0.0	44.696	4.446
8	2376	2377	NS	1	0.0	54.945	7.187	0.0	52.6	7.994	0.0	49.73	5.664	0.0	45.974	7.174	0.0	58.038	6.522	0.0	52.357	6.601	0.0	49.909	5.237	0.0	44.696	4.446
9	2376	2377	SN	1	0.0	51.733	4.087	0.0	50.222	4.903	0.0	47.361	3.417	0.0	49.77	4.656	0.0	52.634	4.054	0.0	53.455	4.413	0.0	48.441	3.559	0.0	45.717	3.608
10	2376	2377	NS	1	0.0	52.392	2.003	0.0	48.005	2.081	0.0	41.531	1.715	0.0	43.133	2.337	0.0	48.941	1.828	0.0	49.089	1.602	0.0	41.6	1.58	0.0	41.27	1.245
11	2377	2378	NS	1	0.0	53.402	1.662	0.0	46.251	1.855	0.0	44.684	1.483	0.0	49.69	2.025	0.0	54.637	1.744	0.0	44.854	1.733	0.0	43.492	1.639	0.0	42.295	1.56
12	2377	2378	SN	1	0.0	46.279	1.768	0.0	43.628	1.845	0.0	37.793	1.435	0.0	41.351	2.182	0.0	48.784	1.741	0.0	41.841	1.583	0.0	38.989	1.492	0.0	36.942	1.58
13	2377	2378	NS	1	0.0	53.402	1.662	0.0	46.251	1.855	0.0	44.684	1.483	0.0	49.69	2.025	0.0	54.637	1.744	0.0	44.854	1.733	0.0	43.492	1.639	0.0	42.295	1.56
14	2377	2378	SN	1	0.0	50.666	5.511	0.0	49.547	5.618	0.0	46.562	4.468	0.0	41.614	6.296	0.0	51.106	5.577	0.0	52.441	5.119	0.0	47.322	4.887	0.0	42.827	5.012
15	2377	2378	SN	1	0.0	50.666	5.511	0.0	49.547	5.618	0.0	46.562	4.468	0.0	41.614	6.296	0.0	51.106	5.577	0.0	52.441	5.119	0.0	47.322	4.887	0.0	42.827	5.012
16	2377	2378	NS	1	0.0	54.666	5.36	0.0	57.712	5.887	0.0	47.06	4.512	0.0	49.232	6.088	0.0	58.521	5.46	0.0	55.802	5.737	0.0	47.846	4.883	0.0	45.631	5.034
17	2377	2378	NS	1	0.0	54.666	5.36	0.0	57.712	5.887	0.0	47.06	4.512	0.0	49.232	6.088	0.0	58.521	5.46	0.0	55.802	5.737	0.0	47.846	4.883	0.0	45.631	5.034
18	2377	2378	SN	1	0.0	46.279	1.768	0.0	43.628	1.845	0.0	37.793	1.435	0.0	41.351	2.182	0.0	48.784	1.741	0.0	41.841	1.583	0.0	38.989	1.492	0.0	36.942	1.58
19	2378	2379	NS	1	0.0	48.809	4.793	0.0	46.984	6.123	0.0	38.83	4.945	0.0	45.465	6.697	0.0	48.26	5.042	0.0	46.746	5.973	0.0	43.325	5.529	0.0	43.304	5.387
20	2378	2379	NS	1	0.0	42.125	1.573	0.0	45.035	2.106	0.0	45.415	1.654	0.0	41.805	2.35	0.0	40.654	1.649	0.0	45.99	1.892	0.0	45.23	1.782	0.0	38.209	1.873
21	2378	2379	SN	1	0.0	37.014	1.536	0.0	39.527	1.949	0.0	36.825	1.656	0.0	38.363	2.661	0.0	38.185	1.412	0.0	39.02	1.508	0.0	35.026	1.649	0.0	36.368	1.739
22	2378	2379	SN	1	0.0	42.275	5.287	0.0	43.076	6.046	0.0	45.561	4.609	0.0	39.571	6.947	0.0	43.997	5.212	0.0	40.387	5.066	0.0	48.543	4.744	0.0	37.711	5.166
23	2378	2379	SN	1	0.0	42.275	5.287	0.0	43.076	6.046	0.0	45.561	4.609	0.0	39.571	6.947	0.0	43.997	5.212	0.0	40.387	5.066	0.0	48.543	4.744	0.0	37.711	5.166
24	2378	2379	NS	1	0.0	48.809	4.793	0.0	46.984	6.123	0.0	38.83	4.945	0.0	45.465	6.697	0.0	48.26	5.042	0.0	46.746	5.973	0.0	43.325	5.529	0.0	43.304	5.387
25	2378	2379	SN	1	0.0	37.014	1.536	0.0	39.527	1.949	0.0	36.825	1.656	0.0	38.363	2.661	0.0	38.185	1.412	0.0	39.02	1.508	0.0	35.026	1.649	0.0	36.368	1.739
26	2378	2379	NS	1	0.0	42.125	1.573	0.0	45.035	2.106	0.0	45.415	1.654	0.0	41.805	2.35	0.0	40.654	1.649	0.0	45.99	1.892	0.0	45.23	1.782	0.0	38.209	1.873
27	2379	2380	SN	1	0.0	47.448	5.775	0.0	53.101	6.387	0.0	42.748	4.829	0.0	44.99	7.389	0.0	45.998	5.295	0.0	51.941	5.091	0.0	41.291	4.687	0.0	42.278	4.667
28	2379	2380	SN	1	0.0	41.956	1.72	0.0	39.521	2.071	0.0	39.837	1.652	0.0	40.491	2.74	0.0	40.364	1.473	0.0	38.643	1.525	0.0	37.767	1.539	0.0	38.667	1.535
29	2379	2380	SN	1	0.0	41.956	1.72	0.0	39.521	2.071	0.0	39.837	1.652	0.0	40.491	2.74	0.0	40.364	1.473	0.0	38.643	1.525	0.0	37.767	1.539	0.0	38.667	1.535
30	2379	2380	NS	1	0.0	53.003	1.67	0.0	46.916	1.981	0.0	41.279	1.45	0.0	47.411	2.173	0.0	54.604	1.714	0.0	47.404	1.656	0.0	46.712	1.569	0.0	44.11	1.536
31	2379	2380	NS	1	0.0	53.003	1.67	0.0	46.916	1.981	0.0	41.279	1.45	0.0	47.411	2.173	0.0	54.604	1.714	0.0	47.404	1.656	0.0	46.712	1.569	0.0	44.11	1.536

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

32	2379	2380	NS	1	0.0	48.556	5.74	0.0	57.029	6.862	0.0	47.255	5.102	0.0	43.633	6.86	0.0	51.252	5.599	0.0	58.643	5.94	0.0	49.791	5.18	0.0	42.673	5.33
33	2379	2380	SN	1	0.0	47.448	5.775	0.0	53.101	6.387	0.0	42.748	4.829	0.0	44.99	7.389	0.0	45.998	5.295	0.0	51.941	5.091	0.0	41.291	4.687	0.0	42.278	4.667
34	2379	2380	NS	1	0.0	48.556	5.74	0.0	57.029	6.862	0.0	47.255	5.102	0.0	43.633	6.86	0.0	51.252	5.599	0.0	58.643	5.94	0.0	49.791	5.18	0.0	42.673	5.33
35	2380	2381	SN	1	0.0	46.268	4.733	0.0	41.266	6.602	0.0	43.65	4.63	0.0	52.094	7.594	0.0	49.241	4.236	0.0	41.303	5.697	0.0	43.903	4.651	0.0	46.545	5.713
36	2380	2381	NS	1	0.0	48.565	1.268	0.0	42.442	1.349	0.0	43.46	1.218	0.0	47.296	1.671	0.0	48.113	1.31	0.0	41.466	1.184	0.0	45.649	1.314	0.0	40.008	1.241
37	2380	2381	SN	1	0.0	41.798	1.628	0.0	39.781	2.243	0.0	38.653	1.587	0.0	40.497	2.934	0.0	42.694	1.505	0.0	39.01	1.88	0.0	35.494	1.583	0.0	37.131	1.846
38	2380	2381	NS	1	0.0	54.694	4.419	0.0	47.521	4.944	0.0	45.033	4.077	0.0	43.229	5.558	0.0	54.206	4.419	0.0	49.474	4.404	0.0	46.899	4.191	0.0	42.707	4.32
39	2380	2381	NS	1	0.0	48.565	1.268	0.0	42.442	1.349	0.0	43.46	1.218	0.0	47.296	1.671	0.0	48.113	1.31	0.0	41.466	1.184	0.0	45.649	1.314	0.0	40.008	1.241
40	2380	2381	SN	1	0.0	46.268	4.733	0.0	41.266	6.602	0.0	43.65	4.63	0.0	52.094	7.594	0.0	49.241	4.236	0.0	41.303	5.697	0.0	43.903	4.651	0.0	46.545	5.713
41	2380	2381	SN	1	0.0	41.798	1.628	0.0	39.781	2.243	0.0	38.653	1.587	0.0	40.497	2.934	0.0	42.694	1.505	0.0	39.01	1.88	0.0	35.494	1.583	0.0	37.131	1.846
42	2380	2381	NS	1	0.0	54.694	4.419	0.0	47.521	4.944	0.0	45.033	4.077	0.0	43.229	5.558	0.0	54.206	4.419	0.0	49.474	4.404	0.0	46.899	4.191	0.0	42.707	4.32
43	2381	2382	NS	1	0.0	50.523	2.352	0.0	40.16	2.2	0.0	45.827	2.122	0.0	42.491	2.756	0.0	51.205	2.224	0.0	42.231	1.669	0.0	47.648	1.983	0.0	43.513	1.616
44	2381	2382	SN	1	0.0	49.535	2.527	0.0	45.562	2.675	0.0	42.747	2.44	0.0	40.029	3.453	0.0	52.401	2.544	0.0	44.393	2.377	0.0	39.563	2.565	0.0	39.817	2.536
45	2381	2382	SN	1	0.0	49.535	2.527	0.0	45.562	2.675	0.0	42.747	2.44	0.0	40.029	3.453	0.0	52.401	2.544	0.0	44.393	2.377	0.0	39.563	2.565	0.0	39.817	2.536
46	2381	2382	NS	1	0.0	50.523	2.352	0.0	40.16	2.2	0.0	45.827	2.122	0.0	42.491	2.756	0.0	51.205	2.224	0.0	42.231	1.669	0.0	47.648	1.983	0.0	43.513	1.616
47	2381	2382	NS	1	0.0	55.534	7.307	0.0	55.208	7.233	0.0	46.78	6.233	0.0	44.803	7.859	0.0	57.507	6.792	0.0	54.719	6.007	0.0	48.106	6.055	0.0	42.616	5.211
48	2381	2382	SN	1	0.0	50.39	8.167	0.0	52.225	8.371	0.0	46.637	7.537	0.0	41.774	9.239	0.0	50.097	8.192	0.0	50.401	7.624	0.0	50.91	7.842	0.0	40.625	7.53
49	2381	2382	NS	1	0.0	55.534	7.307	0.0	55.208	7.233	0.0	46.78	6.233	0.0	44.803	7.859	0.0	57.507	6.792	0.0	54.719	6.007	0.0	48.106	6.055	0.0	42.616	5.211
50	2381	2382	SN	1	0.0	50.39	8.167	0.0	52.225	8.371	0.0	46.637	7.537	0.0	41.774	9.239	0.0	50.097	8.192	0.0	50.401	7.624	0.0	50.91	7.842	0.0	40.625	7.53
51	2382	2383	SN	1	0.0	55.856	9.116	0.0	56.534	9.834	0.0	47.252	7.947	0.0	44.781	9.272	0.0	55.251	9.141	0.0	54.661	9.244	0.0	43.425	8.457	0.0	44.574	7.647
52	2382	2383	SN	1	0.0	50.528	2.854	0.0	52.213	2.873	0.0	49.764	2.474	0.0	42.897	3.024	0.0	52.606	2.837	0.0	51.551	2.604	0.0	42.228	2.67	0.0	40.143	2.369
53	2382	2383	NS	1	0.0	43.177	2.914	0.0	42.923	3.585	0.0	41.34	2.705	0.0	43.036	3.896	0.0	46.323	2.828	0.0	42.744	2.966	0.0	41.474	2.84	0.0	39.334	2.742
54	2382	2383	NS	1	0.0	49.028	9.197	0.0	51.944	10.593	0.0	43.0	7.927	0.0	48.752	10.94	0.0	48.572	9.13	0.0	51.295	9.28	0.0	45.836	8.624	0.0	44.51	8.584
55	2382	2383	SN	1	0.0	50.528	2.854	0.0	52.213	2.873	0.0	49.764	2.474	0.0	42.897	3.024	0.0	52.606	2.837	0.0	51.551	2.604	0.0	42.228	2.67	0.0	40.143	2.369
56	2382	2383	NS	1	0.0	49.028	9.197	0.0	51.944	10.593	0.0	43.0	7.927	0.0	48.752	10.94	0.0	48.572	9.13	0.0	51.295	9.28	0.0	45.836	8.624	0.0	44.51	8.584
57	2382	2383	NS	1	0.0	43.177	2.914	0.0	42.923	3.585	0.0	41.34	2.705	0.0	43.036	3.896	0.0	46.323	2.828	0.0	42.744	2.966	0.0	41.474	2.84	0.0	39.334	2.742
58	2382	2383	SN	1	0.0	55.856	9.116	0.0	56.534	9.834	0.0	47.252	7.947	0.0	44.781	9.272	0.0	55.251	9.141	0.0	54.661	9.244	0.0	43.425	8.457	0.0	44.574	7.647
59	2383	2384	NS	1	0.0	40.038	1.287	0.0	43.539	1.462	0.0	43.816	1.334	0.0	42.631	1.622	0.0	41.709	1.283	0.0	39.68	1.191	0.0	39.796	1.363	0.0	42.883	1.241
60	2383	2384	SN	1	0.0	43.072	2.283	0.0	50.633	2.478	0.0	39.995	1.795	0.0	47.915	2.496	0.0	42.694	2.166	0.0	56.14	2.012	0.0	42.932	1.744	0.0	45.505	1.741
61	2383	2384	NS	1	0.0	46.524	4.266	0.0	48.468	4.99	0.0	47.419	4.353	0.0	44.56	5.205	0.0	47.826	4.175	0.0	48.642	4.211	0.0	45.089	4.339	0.0	40.186	4.09
62	2383	2384	NS	1	0.0	40.038	1.287	0.0	43.539	1.462	0.0	43.816	1.334	0.0	42.631	1.622	0.0	41.709	1.283	0.0	39.68	1.191	0.0	39.796	1.363	0.0	42.883	1.241
63	2383	2384	SN	1	0.0	43.072	2.283	0.0	50.633	2.478	0.0	39.995	1.795	0.0	47.915	2.496	0.0	42.694	2.166	0.0	56.14	2.012	0.0	42.932	1.744	0.0	45.505	1.741
64	2383	2384	SN	1	0.0	54.43	7.354	0.0	55.035	8.422	0.0	46.207	6.21	0.0	49.184	7.968	0.0	55.994	7.164	0.0	55.633	7.309	0.0	46.162	5.976	0.0	46.331	5.922
65	2383	2384	SN	1	0.0	54.43	7.354	0.0	55.035	8.422	0.0	46.207	6.21	0.0	49.184	7.968	0.0	55.994	7.164	0.0	55.633	7.309	0.0	46.162	5.976	0.0	46.331	5.922
66	2383	2384	NS	1	0.0	46.524	4.266	0.0	48.468	4.99	0.0	47.419	4.353	0.0	44.56	5.205	0.0	47.826	4.175	0.0	48.642	4.211	0.0	45.089	4.339	0.0	40.186	4.09
67	2384	2385	SN	1	0.0	48.495	6.477	0.0	45.587	6.668	0.0	44.048	6.218	0.0	43.731	6.977	0.0	48.456	6.974	0.0	45.501	6.776	0.0	43.149	7.175	0.0	44.935	6.286

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2384	2385	SN	1	0.0	43.896	2.086	0.0	50.44	2.19	0.0	46.517	2.03	0.0	45.636	2.446	0.0	45.707	2.195	0.0	47.945	2.172	0.0	45.296	2.402	0.0	39.465	2.136
69	2384	2385	SN	1	0.0	48.495	6.477	0.0	45.587	6.668	0.0	44.048	6.218	0.0	43.731	6.977	0.0	48.456	6.974	0.0	45.501	6.776	0.0	43.149	7.175	0.0	44.935	6.286
70	2384	2385	NS	1	0.0	50.192	5.25	0.0	51.06	5.84	0.0	44.144	4.468	0.0	42.592	6.476	0.0	50.601	5.025	0.0	50.994	4.96	0.0	44.309	4.283	0.0	41.363	4.213
71	2384	2385	NS	1	0.0	47.609	1.518	0.0	48.262	1.7	0.0	39.662	1.347	0.0	41.211	2.191	0.0	45.891	1.403	0.0	44.806	1.417	0.0	42.793	1.299	0.0	39.67	1.285
72	2384	2385	SN	1	0.0	43.896	2.086	0.0	50.44	2.19	0.0	46.517	2.03	0.0	45.636	2.446	0.0	45.707	2.195	0.0	47.945	2.172	0.0	45.296	2.402	0.0	39.465	2.136
73	2384	2385	NS	1	0.0	50.192	5.25	0.0	51.06	5.84	0.0	44.144	4.468	0.0	42.592	6.476	0.0	50.601	5.025	0.0	50.994	4.96	0.0	44.309	4.283	0.0	41.363	4.213
74	2384	2385	NS	1	0.0	47.609	1.518	0.0	48.262	1.7	0.0	39.662	1.347	0.0	41.211	2.191	0.0	45.891	1.403	0.0	44.806	1.417	0.0	42.793	1.299	0.0	39.67	1.285
75	2385	2386	NS	1	0.0	40.089	1.587	0.0	39.305	1.868	0.0	40.347	1.553	0.0	44.103	2.56	0.0	42.44	1.616	0.0	37.264	1.587	0.0	46.699	1.478	0.0	37.112	1.695
76	2385	2386	SN	1	0.0	46.308	2.078	0.0	39.175	2.14	0.0	37.134	1.854	0.0	43.274	2.597	0.0	46.446	2.114	0.0	39.929	1.813	0.0	37.157	2.057	0.0	41.11	2.006
77	2385	2386	NS	1	0.0	47.991	5.03	0.0	53.218	5.91	0.0	42.847	4.666	0.0	46.562	6.802	0.0	48.983	5.229	0.0	52.179	5.438	0.0	46.953	4.766	0.0	46.906	4.899
78	2385	2386	SN	1	0.0	50.341	6.602	0.0	48.003	6.544	0.0	46.54	5.522	0.0	39.5	7.119	0.0	51.752	6.792	0.0	47.378	5.847	0.0	46.579	5.997	0.0	41.248	5.936
79	2385	2386	SN	1	0.0	50.341	6.602	0.0	48.003	6.544	0.0	46.54	5.522	0.0	39.5	7.119	0.0	51.752	6.792	0.0	47.378	5.847	0.0	46.579	5.997	0.0	41.248	5.936
80	2385	2386	SN	1	0.0	46.308	2.078	0.0	39.175	2.14	0.0	37.134	1.854	0.0	43.274	2.597	0.0	46.446	2.114	0.0	39.929	1.813	0.0	37.157	2.057	0.0	41.11	2.006
81	2385	2386	NS	1	0.0	40.089	1.587	0.0	39.305	1.868	0.0	40.347	1.553	0.0	44.103	2.56	0.0	42.44	1.616	0.0	37.264	1.587	0.0	46.699	1.478	0.0	37.112	1.695
82	2385	2386	NS	1	0.0	47.991	5.03	0.0	53.218	5.91	0.0	42.847	4.666	0.0	46.562	6.802	0.0	48.983	5.229	0.0	52.179	5.438	0.0	46.953	4.766	0.0	46.906	4.899
83	2386	2387	SN	1	0.0	47.184	5.824	0.0	52.077	6.445	0.0	45.117	4.757	0.0	43.279	6.093	0.0	47.516	5.568	0.0	52.205	5.473	0.0	46.799	4.551	0.0	41.824	4.354
84	2386	2387	NS	1	0.0	45.21	1.28	0.0	45.179	1.983	0.0	41.228	1.446	0.0	38.336	2.59	0.0	45.581	1.274	0.0	45.217	1.608	0.0	40.958	1.506	0.0	36.499	1.61
85	2386	2387	SN	1	0.0	44.051	1.608	0.0	51.401	1.687	0.0	44.818	1.332	0.0	45.103	1.912	0.0	43.676	1.514	0.0	49.593	1.381	0.0	42.927	1.288	0.0	46.532	1.261
86	2386	2387	NS	1	0.0	52.671	4.175	0.0	48.778	5.843	0.0	40.586	4.41	0.0	44.878	6.589	0.0	56.658	4.009	0.0	52.632	4.791	0.0	44.901	4.41	0.0	43.243	4.473
87	2386	2387	NS	1	0.0	52.671	4.184	0.0	48.778	5.875	0.0	40.586	4.371	0.0	44.878	6.623	0.0	56.658	4.026	0.0	52.632	4.816	0.0	44.901	4.378	0.0	43.243	4.496
88	2386	2387	NS	1	0.0	45.21	1.285	0.0	45.179	1.988	0.0	41.228	1.45	0.0	38.336	2.597	0.0	45.581	1.279	0.0	45.217	1.612	0.0	40.958	1.505	0.0	36.499	1.614
89	2387	2388	SN	1	0.0	46.193	1.851	0.0	47.745	2.165	0.0	36.932	1.552	0.0	40.374	2.261	0.0	51.695	1.801	0.0	46.34	1.848	0.0	37.83	1.398	0.0	38.688	1.621
90	2387	2388	NS	1	0.0	40.388	2.138	0.0	44.014	2.536	0.0	37.96	2.086	0.0	40.329	3.267	0.0	41.274	2.023	0.0	42.252	2.047	0.0	40.63	1.939	0.0	37.188	2.086
91	2387	2388	SN	1	0.0	51.702	6.058	0.0	51.212	6.811	0.0	51.133	5.489	0.0	45.012	7.078	0.0	53.548	5.802	0.0	52.57	6.18	0.0	52.93	5.269	0.0	45.034	5.66
92	2387	2388	SN	1	0.0	46.042	1.822	0.0	46.876	2.163	0.0	39.77	1.522	0.0	39.203	2.275	0.0	49.616	1.776	0.0	45.42	1.831	0.0	38.58	1.403	0.0	36.758	1.651
93	2387	2388	NS	1	0.0	44.049	7.022	0.0	45.507	7.736	0.0	37.877	6.541	0.0	47.481	8.584	0.0	45.019	6.457	0.0	44.73	6.54	0.0	38.23	6.335	0.0	41.728	5.979
94	2387	2388	SN	1	0.0	52.009	5.959	0.0	50.881	6.828	0.0	49.052	5.539	0.0	45.671	7.199	0.0	53.172	5.735	0.0	52.867	6.18	0.0	50.99	5.347	0.0	45.734	5.767
95	2388	2389	SN	1	0.0	50.847	2.541	0.0	42.835	3.145	0.0	43.12	2.435	0.0	46.49	3.407	0.0	50.14	2.568	0.0	40.502	2.66	0.0	51.085	2.631	0.0	46.801	2.395
96	2388	2389	SN	1	0.0	47.536	7.538	0.0	47.044	8.731	0.0	46.648	7.481	0.0	46.189	9.394	0.0	47.056	7.348	0.0	47.461	7.443	0.0	45.26	7.864	0.0	44.544	7.434
97	2388	2389	NS	1	0.0	46.283	4.576	0.0	48.693	6.493	0.0	44.141	4.319	0.0	45.55	7.664	0.0	43.728	4.16	0.0	46.202	5.398	0.0	39.338	4.041	0.0	43.904	5.05
98	2388	2389	NS	1	0.0	43.427	1.43	0.0	42.648	2.055	0.0	51.028	1.362	0.0	42.521	2.999	0.0	41.994	1.29	0.0	45.696	1.603	0.0	46.013	1.239	0.0	44.265	1.674
99	2388	2389	SN	1	0.0	47.304	2.57	0.0	45.309	3.116	0.0	41.325	2.408	0.0	45.672	3.377	0.0	46.598	2.603	0.0	40.94	2.633	0.0	49.291	2.594	0.0	45.98	2.343
100	2388	2389	NS	1	0.0	44.241	4.617	0.0	49.47	6.434	0.0	38.2	4.354	0.0	45.889	7.515	0.0	44.73	4.185	0.0	46.977	5.365	0.0	37.08	3.984	0.0	43.379	4.958
101	2388	2389	SN	1	0.0	49.79	7.473	0.0	46.772	8.598	0.0	43.161	7.502	0.0	45.592	9.394	0.0	50.562	7.406	0.0	46.115	7.302	0.0	46.267	7.892	0.0	44.838	7.47
102	2388	2389	NS	1	0.0	40.616	1.422	0.0	41.583	2.113	0.0	50.836	1.39	0.0	46.364	3.008	0.0	40.405	1.273	0.0	44.377	1.645	0.0	45.822	1.259	0.0	41.49	1.688
103	2389	2390	NS	1	0.0	55.183	8.138	0.0	54.227	9.542	0.0	49.697	6.929	0.0	46.218	9.459	0.0	57.39	7.988	0.0	58.79	8.845	0.0	46.971	7.456	0.0	46.752	7.732

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	2389	2390	NS	1	0.0	53.412	2.518	0.0	47.084	2.883	0.0	39.343	2.34	0.0	42.584	3.346	0.0	53.09	2.567	0.0	44.5	2.491	0.0	40.277	2.49	0.0	43.073	2.495
105	2389	2390	NS	1	0.0	52.188	8.937	0.0	54.04	10.697	0.0	45.949	7.613	0.0	45.773	10.676	0.0	52.426	8.759	0.0	58.751	9.901	0.0	45.663	8.26	0.0	46.306	8.72
106	2389	2390	SN	1	0.0	40.881	3.225	0.0	43.792	4.386	0.0	39.04	3.423	0.0	42.026	5.852	0.0	38.877	3.002	0.0	41.825	3.506	0.0	40.026	3.019	0.0	38.339	3.656
107	2389	2390	SN	1	0.0	41.081	1.023	0.0	38.839	1.344	0.0	43.265	1.178	0.0	38.564	2.235	0.0	37.502	0.89	0.0	36.905	0.992	0.0	42.885	1.027	0.0	36.586	1.313
108	2389	2390	NS	1	0.0	55.585	2.777	0.0	49.75	3.198	0.0	46.026	2.61	0.0	42.719	3.722	0.0	56.659	2.829	0.0	47.166	2.762	0.0	46.958	2.773	0.0	42.864	2.788
109	2390	2391	SN	1	0.0	40.832	0.833	0.0	42.623	0.893	0.0	38.545	0.803	0.0	40.965	1.271	0.0	41.811	0.796	0.0	42.882	0.748	0.0	37.075	0.821	0.0	35.712	0.821
110	2390	2391	SN	1	0.0	47.79	2.664	0.0	48.283	3.308	0.0	46.322	2.545	0.0	45.875	3.394	0.0	48.974	2.573	0.0	46.056	2.743	0.0	43.68	2.439	0.0	43.773	2.453
111	2390	2391	NS	1	0.0	52.149	9.55	0.0	55.641	10.207	0.0	45.57	7.623	0.0	48.532	9.547	0.0	52.48	9.466	0.0	55.891	9.459	0.0	50.127	7.915	0.0	48.88	7.817
112	2390	2391	NS	1	0.0	55.052	2.995	0.0	50.185	3.114	0.0	47.201	2.398	0.0	44.365	3.192	0.0	54.098	3.053	0.0	50.799	2.671	0.0	44.235	2.565	0.0	41.146	2.441
113	2390	2391	SN	1	0.0	40.832	0.833	0.0	42.623	0.893	0.0	38.545	0.803	0.0	40.965	1.271	0.0	41.811	0.796	0.0	42.882	0.748	0.0	37.075	0.821	0.0	35.712	0.821
114	2390	2391	SN	1	0.0	47.79	2.664	0.0	48.283	3.308	0.0	46.322	2.545	0.0	45.875	3.394	0.0	48.974	2.573	0.0	46.056	2.743	0.0	43.68	2.439	0.0	43.773	2.453
115	2391	2392	NS	1	0.0	54.447	7.338	0.0	51.575	7.697	0.0	45.038	5.779	0.0	46.418	7.363	0.0	55.491	7.121	0.0	54.891	6.833	0.0	42.32	5.815	0.0	44.823	5.59
116	2391	2392	SN	1	0.0	49.496	1.994	0.0	51.558	2.186	0.0	44.732	1.589	0.0	41.964	2.237	0.0	49.069	2.084	0.0	50.829	1.855	0.0	44.233	1.702	0.0	40.643	1.712
117	2391	2392	NS	1	0.0	54.447	7.338	0.0	51.575	7.697	0.0	45.038	5.779	0.0	46.418	7.363	0.0	55.491	7.121	0.0	54.891	6.833	0.0	42.32	5.815	0.0	44.823	5.59
118	2391	2392	SN	1	0.0	49.496	1.994	0.0	51.558	2.186	0.0	44.732	1.589	0.0	41.964	2.237	0.0	49.069	2.084	0.0	50.829	1.855	0.0	44.233	1.702	0.0	40.643	1.712
119	2391	2392	SN	1	0.0	54.294	6.547	0.0	54.15	7.504	0.0	42.697	5.241	0.0	49.006	6.895	0.0	56.345	6.704	0.0	52.061	6.848	0.0	41.207	5.645	0.0	46.066	5.455
120	2391	2392	SN	1	0.0	54.294	6.547	0.0	54.15	7.504	0.0	42.697	5.241	0.0	49.006	6.895	0.0	56.345	6.704	0.0	52.061	6.848	0.0	41.207	5.645	0.0	46.066	5.455
121	2391	2392	NS	1	0.0	48.324	2.346	0.0	49.677	2.408	0.0	40.774	1.751	0.0	41.837	2.5	0.0	47.553	2.269	0.0	44.333	2.087	0.0	40.112	1.79	0.0	44.107	1.72
122	2391	2392	NS	1	0.0	48.324	2.346	0.0	49.677	2.408	0.0	40.774	1.751	0.0	41.837	2.5	0.0	47.553	2.269	0.0	44.333	2.087	0.0	40.112	1.79	0.0	44.107	1.72
123	2392	2393	NS	1	0.0	46.95	6.253	0.0	47.166	6.244	0.0	45.821	5.223	0.0	47.357	6.557	0.0	49.344	6.593	0.0	44.327	5.987	0.0	45.035	5.956	0.0	45.121	5.605
124	2392	2393	NS	1	0.0	46.95	6.253	0.0	47.166	6.244	0.0	45.821	5.223	0.0	47.357	6.557	0.0	49.344	6.593	0.0	44.327	5.987	0.0	45.035	5.956	0.0	45.121	5.605
125	2392	2393	SN	1	0.0	48.356	4.699	0.0	49.933	5.336	0.0	44.074	4.445	0.0	44.721	6.631	0.0	47.726	4.85	0.0	49.907	4.797	0.0	41.528	4.481	0.0	45.448	4.68
126	2392	2393	NS	1	0.0	46.825	2.026	0.0	45.887	2.236	0.0	40.757	1.786	0.0	41.839	2.322	0.0	49.396	2.137	0.0	50.326	1.986	0.0	40.264	1.931	0.0	38.989	1.822
127	2392	2393	NS	1	0.0	46.825	2.026	0.0	45.887	2.236	0.0	40.757	1.786	0.0	41.839	2.322	0.0	49.396	2.137	0.0	50.326	1.986	0.0	40.264	1.931	0.0	38.989	1.822
128	2392	2393	SN	1	0.0	46.416	1.523	0.0	39.051	1.653	0.0	37.628	1.616	0.0	42.348	2.627	0.0	47.948	1.589	0.0	38.948	1.388	0.0	37.439	1.564	0.0	36.881	1.646
129	2392	2393	SN	1	0.0	46.416	1.505	0.0	39.051	1.635	0.0	37.628	1.596	0.0	42.348	2.597	0.0	47.948	1.57	0.0	38.948	1.372	0.0	37.439	1.545	0.0	36.881	1.627
130	2392	2393	SN	1	0.0	48.356	4.643	0.0	49.933	5.27	0.0	44.074	4.39	0.0	44.721	6.553	0.0	47.726	4.792	0.0	49.907	4.738	0.0	41.528	4.426	0.0	45.448	4.627
131	2393	2394	NS	1	0.0	48.913	1.654	0.0	44.102	2.01	0.0	38.482	1.475	0.0	41.224	2.116	0.0	50.752	1.616	0.0	43.367	1.876	0.0	36.447	1.573	0.0	37.164	1.56
132	2393	2394	SN	1	0.0	48.788	4.096	0.0	44.252	4.984	0.0	38.056	4.161	0.0	40.392	7.168	0.0	52.473	3.607	0.0	43.783	3.829	0.0	37.79	3.75	0.0	39.047	4.154
133	2393	2394	SN	1	0.0	37.467	1.269	0.0	38.994	1.737	0.0	36.354	1.518	0.0	41.457	2.817	0.0	36.007	1.11	0.0	39.311	1.177	0.0	36.096	1.337	0.0	37.034	1.403
134	2393	2394	NS	1	0.0	53.115	5.307	0.0	46.979	6.436	0.0	48.67	4.348	0.0	41.511	5.914	0.0	54.993	5.482	0.0	45.573	6.395	0.0	50.307	4.689	0.0	38.813	4.704
135	2394	2395	SN	1	0.0	41.573	2.255	0.0	43.749	3.059	0.0	40.261	2.374	0.0	41.147	3.538	0.0	40.952	2.149	0.0	42.558	2.516	0.0	40.236	2.384	0.0	38.758	2.426
136	2394	2395	NS	1	0.0	50.559	4.292	0.0	51.153	4.838	0.0	44.3	4.12	0.0	50.961	4.956	0.0	50.642	4.35	0.0	52.959	4.291	0.0	44.772	3.999	0.0	44.689	3.621
137	2394	2395	SN	1	0.0	48.157	7.522	0.0	44.903	8.946	0.0	47.208	6.743	0.0	44.778	9.348	0.0	50.558	7.241	0.0	47.547	7.675	0.0	50.574	7.019	0.0	43.349	7.168
138	2394	2395	NS	1	0.0	45.276	1.288	0.0	52.576	1.308	0.0	44.394	1.184	0.0	44.215	1.473	0.0	46.315	1.326	0.0	52.447	1.132	0.0	44.213	1.169	0.0	41.073	1.005
139	2395	2396	SN	1	0.0	45.205	7.399	0.0	46.439	8.972	0.0	44.998	7.091	0.0	45.101	9.839	0.0	47.432	7.473	0.0	45.972	8.099	0.0	41.215	7.601	0.0	41.785	7.509

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	2395	2396	SN	1	0.0	43.29	2.337	0.0	50.007	2.986	0.0	40.818	2.402	0.0	40.31	3.836	0.0	41.613	2.452	0.0	49.299	2.562	0.0	39.61	2.57	0.0	39.919	2.813
141	2395	2396	NS	1	0.0	44.745	2.08	0.0	40.562	2.308	0.0	42.974	1.832	0.0	43.24	2.687	0.0	47.333	2.114	0.0	42.306	1.922	0.0	38.999	1.857	0.0	40.444	1.799
142	2395	2396	NS	1	0.0	50.083	6.803	0.0	51.291	7.658	0.0	44.663	5.757	0.0	41.726	8.041	0.0	49.419	6.837	0.0	49.533	6.421	0.0	44.134	5.864	0.0	40.552	5.679
143	2396	2397	NS	1	0.0	54.379	7.355	0.0	52.782	8.865	0.0	48.789	6.382	0.0	48.435	9.066	0.0	54.156	7.072	0.0	54.362	7.523	0.0	49.422	6.062	0.0	45.509	6.993
144	2396	2397	SN	1	0.0	53.71	11.057	0.0	52.303	10.807	0.0	50.002	8.941	0.0	50.691	10.821	0.0	56.166	11.173	0.0	52.799	9.868	0.0	50.575	9.679	0.0	49.504	9.261
145	2396	2397	SN	1	0.0	47.106	3.424	0.0	47.64	3.262	0.0	45.567	2.993	0.0	47.762	3.77	0.0	43.053	3.378	0.0	44.919	2.957	0.0	45.819	3.283	0.0	49.093	3.021
146	2396	2397	NS	1	0.0	43.251	2.248	0.0	44.329	2.727	0.0	39.26	1.994	0.0	40.451	3.362	0.0	45.128	2.177	0.0	45.508	2.239	0.0	37.695	1.978	0.0	41.0	2.272
147	2397	2398	SN	1	0.0	55.61	11.847	0.0	52.525	12.27	0.0	46.207	8.989	0.0	49.854	11.125	0.0	55.632	12.261	0.0	56.444	11.814	0.0	48.514	9.889	0.0	46.228	9.685
148	2397	2398	SN	1	0.0	47.584	3.754	0.0	49.459	3.614	0.0	40.652	2.668	0.0	43.769	3.579	0.0	47.958	4.026	0.0	47.823	3.379	0.0	45.016	3.123	0.0	41.9	2.75
149	2397	2398	NS	1	0.0	48.949	3.098	0.0	43.729	3.921	0.0	43.84	2.839	0.0	43.624	4.164	0.0	47.98	3.106	0.0	43.421	3.132	0.0	44.73	2.747	0.0	42.269	2.911
150	2397	2398	NS	1	0.0	45.796	0.829	0.0	37.623	1.107	0.0	43.31	0.932	0.0	39.275	1.444	0.0	49.153	0.802	0.0	38.152	0.881	0.0	38.856	0.834	0.0	37.8	0.92
151	2398	2399	NS	1	0.0	47.366	2.998	0.0	49.547	4.112	0.0	44.755	2.797	0.0	44.578	5.132	0.0	47.291	2.932	0.0	50.715	3.339	0.0	41.354	2.626	0.0	41.783	2.954
152	2398	2399	SN	1	0.0	45.581	1.905	0.0	47.366	2.018	0.0	43.367	1.758	0.0	44.807	2.627	0.0	49.234	1.878	0.0	48.956	1.693	0.0	45.573	1.664	0.0	41.083	1.597
153	2398	2399	NS	1	0.0	44.39	0.842	0.0	40.064	1.176	0.0	39.184	0.804	0.0	43.913	1.632	0.0	42.764	0.768	0.0	39.757	0.82	0.0	35.971	0.776	0.0	41.557	0.888
154	2398	2399	SN	1	0.0	53.291	6.14	0.0	51.538	6.911	0.0	51.009	5.913	0.0	47.581	7.347	0.0	52.888	6.09	0.0	50.3	6.437	0.0	53.697	5.623	0.0	42.498	5.181
155	2399	2400	SN	1	0.0	40.169	1.477	0.0	41.432	1.669	0.0	40.253	1.432	0.0	52.824	2.359	0.0	39.84	1.554	0.0	39.065	1.493	0.0	36.632	1.422	0.0	47.648	1.537
156	2399	2400	NS	1	0.0	45.264	2.204	0.0	48.967	2.459	0.0	39.295	1.902	0.0	43.811	2.775	0.0	44.395	2.394	0.0	43.853	2.239	0.0	40.325	2.089	0.0	40.308	2.17
157	2399	2400	NS	1	0.0	53.299	7.304	0.0	53.39	8.553	0.0	48.022	5.805	0.0	43.865	8.5	0.0	52.747	7.42	0.0	55.3	8.014	0.0	48.338	6.395	0.0	40.194	6.86
158	2399	2400	SN	1	0.0	50.851	4.948	0.0	47.675	5.341	0.0	49.499	4.183	0.0	52.835	6.507	0.0	53.083	5.155	0.0	45.704	4.984	0.0	43.612	4.318	0.0	48.794	4.775
159	2400	2401	SN	1	0.0	47.626	2.041	0.0	46.025	2.18	0.0	43.002	2.002	0.0	45.952	3.097	0.0	48.234	1.995	0.0	46.048	1.871	0.0	43.285	1.961	0.0	42.586	1.896
160	2400	2401	NS	1	0.0	47.295	3.718	0.0	51.628	5.42	0.0	45.547	3.848	0.0	42.058	6.327	0.0	47.752	3.66	0.0	50.067	4.558	0.0	50.108	3.891	0.0	42.508	4.247
161	2400	2401	SN	1	0.0	49.007	6.671	0.0	53.342	7.177	0.0	47.892	6.416	0.0	47.185	8.424	0.0	53.564	6.588	0.0	52.26	6.421	0.0	49.752	6.154	0.0	43.256	6.107
162	2400	2401	NS	1	0.0	42.677	1.242	0.0	45.134	1.733	0.0	36.862	1.398	0.0	42.267	2.431	0.0	40.505	1.232	0.0	41.879	1.429	0.0	37.465	1.361	0.0	42.372	1.489
163	2401	2402	SN	1	0.0	54.727	4.661	0.0	51.707	4.961	0.0	44.252	4.014	0.0	40.366	5.745	0.0	57.426	4.553	0.0	54.617	4.454	0.0	42.748	3.596	0.0	40.714	3.778
164	2401	2402	SN	1	0.0	43.633	1.348	0.0	53.82	1.45	0.0	44.255	1.109	0.0	45.225	1.857	0.0	45.427	1.311	0.0	55.742	1.242	0.0	40.073	1.023	0.0	42.761	1.066
165	2401	2402	NS	1	0.0	44.074	1.899	0.0	51.821	2.49	0.0	41.538	1.63	0.0	40.295	3.044	0.0	42.463	1.832	0.0	52.318	1.933	0.0	38.853	1.606	0.0	36.724	1.805
166	2401	2402	NS	1	0.0	47.892	6.141	0.0	57.62	7.652	0.0	39.744	4.863	0.0	42.293	8.051	0.0	51.276	5.667	0.0	58.68	6.381	0.0	40.607	5.211	0.0	37.206	5.56
167	2402	2403	SN	1	0.0	53.235	7.003	0.0	54.369	9.331	0.0	50.319	6.915	0.0	48.511	9.609	0.0	50.787	7.136	0.0	53.214	8.5	0.0	49.72	7.191	0.0	49.969	7.627
168	2402	2403	NS	1	0.0	51.114	5.987	0.0	51.263	6.914	0.0	42.066	5.352	0.0	45.428	7.431	0.0	53.311	5.713	0.0	53.027	6.002	0.0	39.546	5.273	0.0	43.018	5.42
169	2402	2403	NS	1	0.0	44.021	1.776	0.0	41.152	2.261	0.0	43.078	1.731	0.0	45.633	2.818	0.0	46.019	1.619	0.0	38.682	1.802	0.0	42.494	1.726	0.0	39.105	1.766
170	2402	2403	SN	1	0.0	47.465	2.291	0.0	44.869	3.228	0.0	49.614	2.235	0.0	43.576	3.58	0.0	48.959	2.35	0.0	45.406	2.826	0.0	50.922	2.327	0.0	40.892	2.462
171	2403	2404	SN	1	0.0	43.395	1.372	0.0	38.986	1.876	0.0	41.786	1.394	0.0	48.243	3.129	0.0	39.138	1.271	0.0	39.269	1.422	0.0	38.321	1.362	0.0	42.736	1.728
172	2403	2404	NS	1	0.0	45.609	2.557	0.0	42.099	2.686	0.0	39.083	2.214	0.0	45.2	3.288	0.0	44.503	2.501	0.0	45.196	2.306	0.0	39.445	2.37	0.0	38.882	2.387
173	2403	2404	SN	1	0.0	45.316	4.13	0.0	45.019	5.45	0.0	42.19	4.298	0.0	43.93	7.57	0.0	45.391	3.816	0.0	42.54	4.386	0.0	46.307	3.986	0.0	42.377	4.74
174	2403	2404	NS	1	0.0	51.82	7.931	0.0	47.774	8.58	0.0	46.978	7.13	0.0	45.861	9.376	0.0	52.63	8.063	0.0	47.584	7.892	0.0	46.78	7.657	0.0	42.849	7.473
175	2404	2405	NS	1	0.0	52.48	9.292	0.0	49.574	10.698	0.0	52.043	7.657	0.0	48.235	10.026	0.0	51.064	9.358	0.0	48.982	9.881	0.0	44.966	8.07	0.0	49.965	7.725

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	2404	2405	NS	1	0.0	44.789	2.852	0.0	46.815	3.261	0.0	44.456	2.38	0.0	47.709	3.412	0.0	45.597	2.925	0.0	47.163	2.828	0.0	45.686	2.588	0.0	43.382	2.491
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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	2375	2376	SN	1	0.0	27.305	12.954	0.0	26.842	13.212	0.0	161.055	3.821	0.0	59.391	4.249	0.0	1.868	0.0	0.0	1.965	0.0	0.0	2.204	0.0	0.0	2.256	0.0
2	2375	2376	SN	1	0.0	33.785	24.601	0.0	37.974	25.71	0.0	240.266	12.947	0.0	85.119	13.601	0.0	1.883	0.0	0.0	1.947	0.0	0.0	2.209	0.0	0.0	2.284	0.0
3	2376	2377	SN	1	0.0	33.906	24.578	0.0	37.957	25.646	0.0	168.902	12.975	0.0	86.597	13.66	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.222	0.0	0.0	2.284	0.0
4	2376	2377	SN	1	0.0	27.371	12.816	0.0	26.83	13.158	0.0	177.489	3.726	0.0	61.851	4.163	0.0	1.892	0.0	0.0	1.949	0.0	0.0	2.219	0.0	0.0	2.261	0.0
5	2376	2377	NS	1	0.0	26.731	12.654	0.0	27.046	13.31	0.0	351.386	4.375	0.0	67.608	3.855	0.0	1.919	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.211	0.0
6	2376	2377	SN	1	0.0	27.371	12.816	0.0	26.83	13.158	0.0	177.489	3.726	0.0	61.851	4.163	0.0	1.892	0.0	0.0	1.949	0.0	0.0	2.219	0.0	0.0	2.261	0.0
7	2376	2377	NS	1	0.0	37.146	24.128	0.0	33.939	24.679	0.0	354.066	13.734	0.0	86.161	13.339	0.0	1.936	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.213	0.0
8	2376	2377	NS	1	0.0	37.146	24.128	0.0	33.939	24.679	0.0	354.066	13.734	0.0	86.161	13.339	0.0	1.936	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.213	0.0
9	2376	2377	SN	1	0.0	33.906	24.578	0.0	37.957	25.646	0.0	168.902	12.975	0.0	86.597	13.66	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.222	0.0	0.0	2.284	0.0
10	2376	2377	NS	1	0.0	26.731	12.654	0.0	27.046	13.31	0.0	351.386	4.375	0.0	67.608	3.855	0.0	1.919	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.211	0.0
11	2377	2378	NS	1	0.0	26.693	12.447	0.0	27.018	13.128	0.0	351.391	4.215	0.0	68.187	3.757	0.0	1.927	0.0	0.0	1.881	0.0	0.0	2.242	0.0	0.0	2.218	0.0
12	2377	2378	SN	1	0.0	27.36	12.984	0.0	26.836	13.251	0.0	158.898	3.836	0.0	48.356	4.252	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.206	0.0	0.0	2.259	0.0
13	2377	2378	NS	1	0.0	26.693	12.447	0.0	27.018	13.128	0.0	351.391	4.215	0.0	68.187	3.757	0.0	1.927	0.0	0.0	1.881	0.0	0.0	2.242	0.0	0.0	2.218	0.0
14	2377	2378	SN	1	0.0	33.961	24.576	0.0	37.979	25.613	0.0	159.665	13.022	0.0	82.218	13.676	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.208	0.0	0.0	2.277	0.0
15	2377	2378	SN	1	0.0	33.961	24.576	0.0	37.979	25.613	0.0	159.665	13.022	0.0	82.218	13.676	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.208	0.0	0.0	2.277	0.0
16	2377	2378	NS	1	0.0	37.163	24.134	0.0	35.577	24.686	0.0	356.812	13.637	0.0	47.683	13.244	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.259	0.0	0.0	2.22	0.0
17	2377	2378	NS	1	0.0	37.163	24.134	0.0	35.577	24.686	0.0	356.812	13.637	0.0	47.683	13.244	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.259	0.0	0.0	2.22	0.0
18	2377	2378	SN	1	0.0	27.36	12.984	0.0	26.836	13.251	0.0	158.898	3.836	0.0	48.356	4.252	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.206	0.0	0.0	2.259	0.0
19	2378	2379	NS	1	0.0	37.229	24.157	0.0	33.603	24.682	0.0	353.161	13.662	0.0	45.344	13.173	0.0	1.93	0.0	0.0	1.891	0.0	0.0	2.244	0.0	0.0	2.21	0.0
20	2378	2379	NS	1	0.0	26.72	12.694	0.0	27.068	13.287	0.0	351.909	4.278	0.0	64.746	3.798	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.21	0.0
21	2378	2379	SN	1	0.0	27.465	12.974	0.0	26.825	13.221	0.0	190.957	3.848	0.0	61.536	4.26	0.0	1.869	0.0	0.0	1.966	0.0	0.0	2.205	0.0	0.0	2.261	0.0
22	2378	2379	SN	1	0.0	34.011	24.638	0.0	37.963	25.66	0.0	218.692	13.026	0.0	75.98	13.667	0.0	1.883	0.0	0.0	1.952	0.0	0.0	2.209	0.0	0.0	2.279	0.0
23	2378	2379	SN	1	0.0	34.011	24.638	0.0	37.963	25.66	0.0	218.692	13.026	0.0	75.98	13.667	0.0	1.883	0.0	0.0	1.952	0.0	0.0	2.209	0.0	0.0	2.279	0.0
24	2378	2379	NS	1	0.0	37.229	24.157	0.0	33.603	24.682	0.0	353.161	13.662	0.0	45.344	13.173	0.0	1.93	0.0	0.0	1.891	0.0	0.0	2.244	0.0	0.0	2.21	0.0
25	2378	2379	SN	1	0.0	27.465	12.974	0.0	26.825	13.221	0.0	190.957	3.848	0.0	61.536	4.26	0.0	1.869	0.0	0.0	1.966	0.0	0.0	2.205	0.0	0.0	2.261	0.0
26	2378	2379	NS	1	0.0	26.72	12.694	0.0	27.068	13.287	0.0	351.909	4.278	0.0	64.746	3.798	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.21	0.0
27	2379	2380	SN	1	0.0	34.281	24.574	0.0	37.935	25.671	0.0	224.852	13.082	0.0	76.548	13.716	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.212	0.0	0.0	2.279	0.0
28	2379	2380	SN	1	0.0	27.365	12.996	0.0	26.825	13.242	0.0	198.452	3.869	0.0	62.198	4.268	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.207	0.0	0.0	2.26	0.0
29	2379	2380	SN	1	0.0	27.365	12.996	0.0	26.825	13.242	0.0	198.452	3.869	0.0	62.198	4.268	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.207	0.0	0.0	2.26	0.0
30	2379	2380	NS	1	0.0	26.726	12.692	0.0	27.062	13.293	0.0	352.02	4.277	0.0	65.226	3.807	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
31	2379	2380	NS	1	0.0	26.726	12.692	0.0	27.062	13.293	0.0	352.02	4.277	0.0	65.226	3.807	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0

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

32	2379	2380	NS	1	0.0	37.196	24.165	0.0	33.603	24.666	0.0	353.123	13.704	0.0	51.753	13.157	0.0	1.925	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0
33	2379	2380	SN	1	0.0	34.281	24.574	0.0	37.935	25.671	0.0	224.852	13.082	0.0	76.548	13.716	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.212	0.0	0.0	2.279	0.0
34	2379	2380	NS	1	0.0	37.196	24.165	0.0	33.603	24.666	0.0	353.123	13.704	0.0	51.753	13.157	0.0	1.925	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0
35	2380	2381	SN	1	0.0	34.27	24.632	0.0	37.918	25.677	0.0	155.534	13.054	0.0	83.591	13.671	0.0	1.882	0.0	0.0	1.948	0.0	0.0	2.212	0.0	0.0	2.278	0.0
36	2380	2381	NS	1	0.0	26.72	12.671	0.0	27.023	13.302	0.0	324.439	4.279	0.0	69.671	3.796	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
37	2380	2381	SN	1	0.0	27.283	13.005	0.0	26.819	13.255	0.0	180.048	3.869	0.0	52.751	4.271	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.206	0.0	0.0	2.259	0.0
38	2380	2381	NS	1	0.0	37.202	24.182	0.0	33.57	24.753	0.0	353.068	13.69	0.0	52.194	13.13	0.0	1.932	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
39	2380	2381	NS	1	0.0	26.72	12.671	0.0	27.023	13.302	0.0	324.439	4.279	0.0	69.671	3.796	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
40	2380	2381	SN	1	0.0	34.27	24.632	0.0	37.918	25.677	0.0	155.534	13.054	0.0	83.591	13.671	0.0	1.882	0.0	0.0	1.948	0.0	0.0	2.212	0.0	0.0	2.278	0.0
41	2380	2381	SN	1	0.0	27.283	13.005	0.0	26.819	13.255	0.0	180.048	3.869	0.0	52.751	4.271	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.206	0.0	0.0	2.259	0.0
42	2380	2381	NS	1	0.0	37.202	24.182	0.0	33.57	24.753	0.0	353.068	13.69	0.0	52.194	13.13	0.0	1.932	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
43	2381	2382	NS	1	0.0	26.715	12.661	0.0	27.012	13.288	0.0	352.411	4.268	0.0	70.526	3.812	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.234	0.0	0.0	2.208	0.0
44	2381	2382	SN	1	0.0	27.294	12.981	0.0	26.83	13.241	0.0	171.869	3.878	0.0	67.283	4.252	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.204	0.0	0.0	2.253	0.0
45	2381	2382	SN	1	0.0	27.294	12.981	0.0	26.83	13.241	0.0	171.869	3.878	0.0	67.283	4.252	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.204	0.0	0.0	2.253	0.0
46	2381	2382	NS	1	0.0	26.715	12.661	0.0	27.012	13.288	0.0	352.411	4.268	0.0	70.526	3.812	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.234	0.0	0.0	2.208	0.0
47	2381	2382	NS	1	0.0	37.312	24.244	0.0	33.768	24.749	0.0	127.57	13.64	0.0	74.127	13.219	0.0	1.933	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
48	2381	2382	SN	1	0.0	33.812	24.626	0.0	37.996	25.637	0.0	189.661	13.061	0.0	101.537	13.713	0.0	1.885	0.0	0.0	1.934	0.0	0.0	2.206	0.0	0.0	2.259	0.0
49	2381	2382	NS	1	0.0	37.312	24.244	0.0	33.768	24.749	0.0	127.57	13.64	0.0	74.127	13.219	0.0	1.933	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
50	2381	2382	SN	1	0.0	33.812	24.626	0.0	37.996	25.637	0.0	189.661	13.061	0.0	101.537	13.713	0.0	1.885	0.0	0.0	1.934	0.0	0.0	2.206	0.0	0.0	2.259	0.0
51	2382	2383	SN	1	0.0	33.708	24.57	0.0	37.571	25.689	0.0	214.873	13.03	0.0	69.34	13.64	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.207	0.0	0.0	2.264	0.0
52	2382	2383	SN	1	0.0	27.349	13.0	0.0	26.83	13.261	0.0	150.896	3.859	0.0	68.48	4.24	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.204	0.0	0.0	2.253	0.0
53	2382	2383	NS	1	0.0	26.715	12.659	0.0	27.04	13.262	0.0	352.632	4.274	0.0	67.029	3.823	0.0	1.916	0.0	0.0	1.88	0.0	0.0	2.23	0.0	0.0	2.209	0.0
54	2382	2383	NS	1	0.0	37.262	24.234	0.0	33.823	24.751	0.0	348.639	13.69	0.0	53.595	13.224	0.0	1.935	0.0	0.0	1.892	0.0	0.0	2.24	0.0	0.0	2.21	0.0
55	2382	2383	SN	1	0.0	27.349	13.0	0.0	26.83	13.261	0.0	150.896	3.859	0.0	68.48	4.24	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.204	0.0	0.0	2.253	0.0
56	2382	2383	NS	1	0.0	37.262	24.234	0.0	33.823	24.751	0.0	348.639	13.69	0.0	53.595	13.224	0.0	1.935	0.0	0.0	1.892	0.0	0.0	2.24	0.0	0.0	2.21	0.0
57	2382	2383	NS	1	0.0	26.715	12.659	0.0	27.04	13.262	0.0	352.632	4.274	0.0	67.029	3.823	0.0	1.916	0.0	0.0	1.88	0.0	0.0	2.23	0.0	0.0	2.209	0.0
58	2382	2383	SN	1	0.0	33.708	24.57	0.0	37.571	25.689	0.0	214.873	13.03	0.0	69.34	13.64	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.207	0.0	0.0	2.264	0.0
59	2383	2384	NS	1	0.0	26.72	12.648	0.0	26.985	13.283	0.0	347.768	4.299	0.0	64.923	3.822	0.0	1.918	0.0	0.0	1.877	0.0	0.0	2.235	0.0	0.0	2.209	0.0
60	2383	2384	SN	1	0.0	27.371	12.984	0.0	26.836	13.237	0.0	279.925	3.843	0.0	65.755	4.253	0.0	1.87	0.0	0.0	1.927	0.0	0.0	2.204	0.0	0.0	2.247	0.0
61	2383	2384	NS	1	0.0	37.279	24.135	0.0	33.608	24.737	0.0	136.301	13.685	0.0	81.44	13.278	0.0	1.927	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.21	0.0
62	2383	2384	NS	1	0.0	26.72	12.648	0.0	26.985	13.283	0.0	347.768	4.299	0.0	64.923	3.822	0.0	1.918	0.0	0.0	1.877	0.0	0.0	2.235	0.0	0.0	2.209	0.0
63	2383	2384	SN	1	0.0	27.371	12.984	0.0	26.836	13.237	0.0	279.925	3.843	0.0	65.755	4.253	0.0	1.87	0.0	0.0	1.927	0.0	0.0	2.204	0.0	0.0	2.247	0.0
64	2383	2384	SN	1	0.0	33.857	24.578	0.0	37.577	25.673	0.0	350.95	13.037	0.0	88.075	13.633	0.0	1.884	0.0	0.0	1.95	0.0	0.0	2.208	0.0	0.0	2.261	0.0
65	2383	2384	SN	1	0.0	33.857	24.578	0.0	37.577	25.673	0.0	350.95	13.037	0.0	88.075	13.633	0.0	1.884	0.0	0.0	1.95	0.0	0.0	2.208	0.0	0.0	2.261	0.0
66	2383	2384	NS	1	0.0	37.279	24.135	0.0	33.608	24.737	0.0	136.301	13.685	0.0	81.44	13.278	0.0	1.927	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.21	0.0
67	2384	2385	SN	1	0.0	33.879	24.537	0.0	57.204	25.693	0.0	155.247	13.088	0.0	89.018	13.64	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.209	0.0	0.0	2.259	0.0
68	2384	2385	SN	1	0.0	27.415	12.974	0.0	165.447	13.265	0.0	172.923	3.815	0.0	67.603	4.287	0.0	1.87	0.0	0.0	1.936	0.0	0.0	2.205	0.0	0.0	2.242	0.0

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

69	2384	2385	SN	1	0.0	33.879	24.537	0.0	57.204	25.693	0.0	155.247	13.088	0.0	89.018	13.64	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.209	0.0	0.0	2.259	0.0
70	2384	2385	NS	1	0.0	37.273	24.23	0.0	38.103	24.79	0.0	350.79	13.668	0.0	54.814	13.194	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.209	0.0
71	2384	2385	NS	1	0.0	26.748	12.68	0.0	27.04	13.297	0.0	352.963	4.263	0.0	69.406	3.791	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
72	2384	2385	SN	1	0.0	27.415	12.974	0.0	165.447	13.265	0.0	172.923	3.815	0.0	67.603	4.287	0.0	1.87	0.0	0.0	1.936	0.0	0.0	2.205	0.0	0.0	2.242	0.0
73	2384	2385	NS	1	0.0	37.273	24.23	0.0	38.103	24.79	0.0	350.79	13.668	0.0	54.814	13.194	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.209	0.0
74	2384	2385	NS	1	0.0	26.748	12.68	0.0	27.04	13.297	0.0	352.963	4.263	0.0	69.406	3.791	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
75	2385	2386	NS	1	0.0	26.731	12.686	0.0	27.057	13.277	0.0	336.313	4.264	0.0	70.04	3.792	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.209	0.0
76	2385	2386	SN	1	0.0	27.343	12.975	0.0	26.83	13.229	0.0	208.362	3.808	0.0	70.107	4.285	0.0	1.87	0.0	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.242	0.0
77	2385	2386	NS	1	0.0	37.312	24.137	0.0	33.448	24.71	0.0	133.554	13.658	0.0	82.615	13.221	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.244	0.0	0.0	2.21	0.0
78	2385	2386	SN	1	0.0	33.846	24.605	0.0	37.634	25.671	0.0	179.127	13.08	0.0	89.972	13.675	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.258	0.0
79	2385	2386	SN	1	0.0	33.846	24.605	0.0	37.634	25.671	0.0	179.127	13.08	0.0	89.972	13.675	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.258	0.0
80	2385	2386	SN	1	0.0	27.343	12.975	0.0	26.83	13.229	0.0	208.362	3.808	0.0	70.107	4.285	0.0	1.87	0.0	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.242	0.0
81	2385	2386	NS	1	0.0	26.731	12.686	0.0	27.057	13.277	0.0	336.313	4.264	0.0	70.04	3.792	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.209	0.0
82	2385	2386	NS	1	0.0	37.312	24.137	0.0	33.448	24.71	0.0	133.554	13.658	0.0	82.615	13.221	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.244	0.0	0.0	2.21	0.0
83	2386	2387	SN	1	0.0	38.726	24.636	0.0	37.568	25.704	0.0	182.436	13.122	0.0	91.202	13.711	0.0	1.885	0.0	0.0	1.945	0.0	0.0	2.209	0.0	0.0	2.26	0.0
84	2386	2387	NS	1	0.0	26.737	12.691	0.0	26.952	13.257	0.0	335.442	4.26	0.0	71.138	3.794	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.208	0.0
85	2386	2387	SN	1	0.0	27.371	12.979	0.0	26.819	13.252	0.0	204.579	3.829	0.0	70.879	4.285	0.0	1.871	0.0	0.0	1.932	0.0	0.0	2.207	0.0	0.0	2.241	0.0
86	2386	2387	NS	1	0.0	37.295	24.137	0.0	33.415	24.724	0.0	356.167	13.657	0.0	83.508	13.214	0.0	1.933	0.0	0.0	1.888	0.0	0.0	2.241	0.0	0.0	2.209	0.0
87	2386	2387	NS	1	0.0	37.295	24.139	0.0	32.522	24.656	0.0	356.167	13.706	0.0	27.614	13.146	0.0	1.933	0.0	0.0	1.888	0.0	0.0	2.241	0.0	0.0	2.209	0.0
88	2386	2387	NS	1	0.0	26.737	12.697	0.0	26.952	13.243	0.0	335.442	4.277	0.0	17.637	3.775	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.208	0.0
89	2387	2388	SN	1	0.0	27.25	12.979	0.0	26.83	13.253	0.0	189.12	3.845	0.0	67.895	4.282	0.0	1.874	0.0	0.0	1.932	0.0	0.0	2.207	0.0	0.0	2.244	0.0
90	2387	2388	NS	1	0.0	26.72	12.678	0.0	26.963	13.247	0.0	350.702	4.264	0.0	72.434	3.801	0.0	1.922	0.0	0.0	1.877	0.0	0.0	2.231	0.0	0.0	2.208	0.0
91	2387	2388	SN	1	0.0	33.862	24.613	0.0	37.93	25.65	0.0	175.327	13.134	0.0	87.374	13.672	0.0	1.885	0.0	0.0	1.939	0.0	0.0	2.21	0.0	0.0	2.254	0.0
92	2387	2388	SN	1	0.0	27.25	12.979	0.0	26.83	13.255	0.0	188.789	3.836	0.0	67.961	4.279	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.207	0.0	0.0	2.244	0.0
93	2387	2388	NS	1	0.0	37.273	24.173	0.0	33.443	24.688	0.0	351.204	13.709	0.0	36.78	13.204	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.24	0.0	0.0	2.21	0.0
94	2387	2388	SN	1	0.0	33.868	24.638	0.0	37.93	25.65	0.0	175.057	13.148	0.0	87.501	13.665	0.0	1.884	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.255	0.0
95	2388	2389	SN	1	0.0	27.261	13.004	0.0	176.836	13.289	0.0	169.851	3.857	0.0	68.943	4.288	0.0	1.87	0.0	0.0	1.928	0.0	0.0	2.207	0.0	0.0	2.242	0.0
96	2388	2389	SN	1	0.0	33.79	24.609	0.0	143.514	25.685	0.0	191.464	13.161	0.0	81.264	13.685	0.0	1.886	0.0	0.0	1.936	0.0	0.0	2.211	0.0	0.0	2.258	0.0
97	2388	2389	NS	1	0.0	37.036	24.24	0.0	33.972	24.726	0.0	98.173	13.703	0.0	86.668	13.262	0.0	1.925	0.0	0.0	1.879	0.0	0.0	2.243	0.0	0.0	2.211	0.0
98	2388	2389	NS	1	0.0	26.726	12.669	0.0	27.046	13.271	0.0	337.069	4.282	0.0	63.599	3.818	0.0	1.918	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
99	2388	2389	SN	1	0.0	27.261	12.999	0.0	26.83	13.282	0.0	170.413	3.857	0.0	68.855	4.289	0.0	1.871	0.0	0.0	1.934	0.0	0.0	2.207	0.0	0.0	2.242	0.0
100	2388	2389	NS	1	0.0	37.031	24.199	0.0	33.592	24.768	0.0	98.299	13.689	0.0	86.812	13.255	0.0	1.936	0.0	0.0	1.88	0.0	0.0	2.244	0.0	0.0	2.211	0.0
101	2388	2389	SN	1	0.0	33.796	24.628	0.0	37.924	25.677	0.0	191.933	13.105	0.0	81.126	13.699	0.0	1.886	0.0	0.0	1.944	0.0	0.0	2.212	0.0	0.0	2.257	0.0
102	2388	2389	NS	1	0.0	26.726	12.667	0.0	27.046	13.267	0.0	337.052	4.283	0.0	63.511	3.816	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
103	2389	2390	NS	1	0.0	36.664	24.188	0.0	33.592	24.751	0.0	292.116	13.681	0.0	98.239	13.254	0.0	1.935	0.0	0.0	1.885	0.0	0.0	2.245	0.0	0.0	2.211	0.0
104	2389	2390	NS	1	0.0	26.726	12.671	0.0	27.029	13.268	0.0	332.828	4.28	0.0	65.292	3.822	0.0	1.917	0.0	0.0	1.878	0.0	0.0	2.239	0.0	0.0	2.21	0.0
105	2389	2390	NS	1	0.0	36.658	25.051	0.0	31.121	23.96	0.0	292.259	15.067	0.0	15.254	12.944	0.0	1.935	0.0	0.0	1.886	0.0	0.0	2.245	0.0	0.0	2.211	0.0

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

106	2389	2390	SN	1	0.0	33.895	24.636	0.0	37.918	25.679	0.0	154.569	13.084	0.0	83.061	13.728	0.0	1.886	0.0	0.0	1.933	0.0	0.0	2.209	0.0	0.0	2.262	0.0
107	2389	2390	SN	1	0.0	27.343	13.015	0.0	26.836	13.239	0.0	158.049	3.834	0.0	133.052	4.296	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.207	0.0	0.0	2.242	0.0
108	2389	2390	NS	1	0.0	26.726	12.986	0.0	25.838	13.228	0.0	334.46	4.794	0.0	12.889	4.109	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.238	0.0	0.0	2.21	0.0
109	2390	2391	SN	1	0.0	27.299	12.991	0.0	26.83	13.231	0.0	165.908	3.831	0.0	59.568	4.263	0.0	1.892	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.252	0.0
110	2390	2391	SN	1	0.0	33.917	24.597	0.0	37.963	25.702	0.0	164.479	13.072	0.0	85.074	13.697	0.0	1.907	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.257	0.0
111	2390	2391	NS	1	0.0	37.163	24.169	0.0	33.548	24.744	0.0	353.939	13.674	0.0	38.743	13.199	0.0	1.927	0.0	0.0	1.889	0.0	0.0	2.245	0.0	0.0	2.214	0.0
112	2390	2391	NS	1	0.0	26.715	12.674	0.0	26.996	13.282	0.0	351.22	4.279	0.0	71.16	3.832	0.0	1.918	0.0	0.0	1.881	0.0	0.0	2.233	0.0	0.0	2.212	0.0
113	2390	2391	SN	1	0.0	27.299	12.991	0.0	26.83	13.231	0.0	165.908	3.831	0.0	59.568	4.263	0.0	1.892	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.252	0.0
114	2390	2391	SN	1	0.0	33.917	24.597	0.0	37.963	25.702	0.0	164.479	13.072	0.0	85.074	13.697	0.0	1.907	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.257	0.0
115	2391	2392	NS	1	0.0	37.152	24.206	0.0	35.075	24.722	0.0	354.132	13.637	0.0	46.756	13.202	0.0	1.933	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.21	0.0
116	2391	2392	SN	1	0.0	27.277	12.997	0.0	26.83	13.257	0.0	163.034	3.851	0.0	59.595	4.273	0.0	1.87	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.241	0.0
117	2391	2392	NS	1	0.0	37.152	24.206	0.0	35.075	24.722	0.0	354.132	13.637	0.0	46.756	13.202	0.0	1.933	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.21	0.0
118	2391	2392	SN	1	0.0	27.277	12.997	0.0	26.83	13.257	0.0	163.034	3.851	0.0	59.595	4.273	0.0	1.87	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.241	0.0
119	2391	2392	SN	1	0.0	33.868	24.69	0.0	38.012	25.746	0.0	162.814	13.078	0.0	81.247	13.761	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.211	0.0	0.0	2.25	0.0
120	2391	2392	SN	1	0.0	33.868	24.69	0.0	38.012	25.746	0.0	162.814	13.078	0.0	81.247	13.761	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.211	0.0	0.0	2.25	0.0
121	2391	2392	NS	1	0.0	26.715	12.692	0.0	27.018	13.274	0.0	351.33	4.267	0.0	66.969	3.788	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.21	0.0
122	2391	2392	NS	1	0.0	26.715	12.692	0.0	27.018	13.274	0.0	351.33	4.267	0.0	66.969	3.788	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.21	0.0
123	2392	2393	NS	1	0.0	37.279	24.246	0.0	33.625	24.72	0.0	309.791	13.683	0.0	78.754	13.214	0.0	1.93	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
124	2392	2393	NS	1	0.0	37.279	24.246	0.0	33.625	24.72	0.0	309.791	13.683	0.0	78.754	13.214	0.0	1.93	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
125	2392	2393	SN	1	0.0	33.906	24.678	0.0	34.993	25.543	0.0	162.301	13.169	0.0	21.509	13.478	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.249	0.0
126	2392	2393	NS	1	0.0	26.72	12.719	0.0	27.134	13.258	0.0	307.519	4.248	0.0	63.246	3.764	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.232	0.0	0.0	2.209	0.0
127	2392	2393	NS	1	0.0	26.72	12.719	0.0	27.134	13.258	0.0	307.519	4.248	0.0	63.246	3.764	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.232	0.0	0.0	2.209	0.0
128	2392	2393	SN	1	0.0	27.376	13.029	0.0	26.819	13.221	0.0	162.522	3.9	0.0	14.929	4.155	0.0	1.871	0.0	0.0	1.935	0.0	0.0	2.207	0.0	0.0	2.24	0.0
129	2392	2393	SN	1	0.0	27.376	13.012	0.0	26.819	13.233	0.0	162.522	3.884	0.0	60.406	4.264	0.0	1.871	0.0	0.0	1.935	0.0	0.0	2.207	0.0	0.0	2.24	0.0
130	2392	2393	SN	1	0.0	33.906	24.704	0.0	37.957	25.727	0.0	162.301	13.135	0.0	82.179	13.761	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.249	0.0
131	2393	2394	NS	1	0.0	26.726	12.722	0.0	27.073	13.241	0.0	351.954	4.225	0.0	63.77	3.761	0.0	1.915	0.0	0.0	1.879	0.0	0.0	2.23	0.0	0.0	2.21	0.0
132	2393	2394	SN	1	0.0	34.281	24.781	0.0	37.963	25.683	0.0	200.239	13.122	0.0	76.184	13.73	0.0	1.887	0.0	0.0	1.944	0.0	0.0	2.21	0.0	0.0	2.249	0.0
133	2393	2394	SN	1	0.0	27.36	13.02	0.0	26.819	13.226	0.0	244.044	3.9	0.0	140.415	4.292	0.0	1.872	0.0	0.0	1.933	0.0	0.0	2.206	0.0	0.0	2.239	0.0
134	2393	2394	NS	1	0.0	37.268	24.252	0.0	33.597	24.674	0.0	351.832	13.627	0.0	44.881	13.108	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
135	2394	2395	SN	1	0.0	27.349	13.058	0.0	26.814	13.243	0.0	214.109	3.907	0.0	147.943	4.302	0.0	1.872	0.0	0.0	1.935	0.0	0.0	2.208	0.0	0.0	2.238	0.0
136	2394	2395	NS	1	0.0	37.251	24.255	0.0	33.741	24.743	0.0	146.161	13.633	0.0	80.877	13.198	0.0	1.936	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.21	0.0
137	2394	2395	SN	1	0.0	34.336	24.76	0.0	37.952	25.692	0.0	225.911	13.152	0.0	98.06	13.73	0.0	1.886	0.0	0.0	1.928	0.0	0.0	2.21	0.0	0.0	2.252	0.0
138	2394	2395	NS	1	0.0	26.764	12.714	0.0	27.035	13.255	0.0	352.08	4.241	0.0	57.604	3.749	0.0	1.922	0.0	0.0	1.877	0.0	0.0	2.232	0.0	0.0	2.209	0.0
139	2395	2396	SN	1	0.0	34.243	24.754	0.0	37.952	25.685	0.0	322.674	13.146	0.0	97.362	13.729	0.0	1.887	0.0	0.0	1.947	0.0	0.0	2.21	0.0	0.0	2.255	0.0
140	2395	2396	SN	1	0.0	27.421	13.042	0.0	26.825	13.26	0.0	239.323	3.902	0.0	264.885	4.291	0.0	1.871	0.0	0.0	1.928	0.0	0.0	2.209	0.0	0.0	2.249	0.0
141	2395	2396	NS	1	0.0	26.731	12.701	0.0	27.106	13.252	0.0	318.61	4.231	0.0	65.59	3.762	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.23	0.0	0.0	2.208	0.0
142	2395	2396	NS	1	0.0	37.196	24.173	0.0	33.592	24.686	0.0	353.079	13.606	0.0	51.929	13.143	0.0	1.928	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0

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

143	2396	2397	NS	1	0.0	37.251	24.272	0.0	33.774	24.747	0.0	351.898	13.639	0.0	73.774	13.198	0.0	1.929	0.0	0.0	1.893	0.0	0.0	2.238	0.0	0.0	2.209	0.0
144	2396	2397	SN	1	0.0	34.336	24.746	0.0	37.93	25.65	0.0	190.703	13.16	0.0	91.337	13.785	0.0	1.887	0.0	0.0	1.928	0.0	0.0	2.217	0.0	0.0	2.259	0.0
145	2396	2397	SN	1	0.0	27.305	13.022	0.0	26.819	13.241	0.0	154.878	3.888	0.0	65.656	4.279	0.0	1.874	0.0	0.0	1.933	0.0	0.0	2.214	0.0	0.0	2.251	0.0
146	2396	2397	NS	1	0.0	26.726	12.684	0.0	27.04	13.214	0.0	352.544	4.256	0.0	70.327	3.763	0.0	1.921	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.207	0.0
147	2397	2398	SN	1	0.0	33.812	24.704	0.0	37.918	25.696	0.0	349.08	13.108	0.0	81.876	13.747	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.215	0.0	0.0	2.26	0.0
148	2397	2398	SN	1	0.0	27.399	13.015	0.0	26.825	13.235	0.0	256.547	3.867	0.0	61.525	4.256	0.0	1.877	0.0	0.0	1.929	0.0	0.0	2.218	0.0	0.0	2.249	0.0
149	2397	2398	NS	1	0.0	37.229	24.209	0.0	37.419	24.688	0.0	351.303	13.671	0.0	53.457	13.16	0.0	1.934	0.0	0.0	1.89	0.0	0.0	2.238	0.0	0.0	2.21	0.0
150	2397	2398	NS	1	0.0	26.726	12.698	0.0	27.023	13.213	0.0	352.775	4.258	0.0	66.985	3.757	0.0	1.915	0.0	0.0	1.877	0.0	0.0	2.232	0.0	0.0	2.208	0.0
151	2398	2399	NS	1	0.0	37.246	24.194	0.0	37.546	24.72	0.0	350.79	13.641	0.0	54.13	13.125	0.0	1.934	0.0	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.209	0.0
152	2398	2399	SN	1	0.0	27.343	13.041	0.0	26.825	13.259	0.0	267.979	3.844	0.0	62.154	4.249	0.0	1.893	0.0	0.0	1.939	0.0	0.0	2.236	0.0	0.0	2.255	0.0
153	2398	2399	NS	1	0.0	26.72	12.698	0.0	27.062	13.22	0.0	352.985	4.238	0.0	68.132	3.754	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.208	0.0
154	2398	2399	SN	1	0.0	33.796	24.65	0.0	37.579	25.692	0.0	350.172	13.152	0.0	88.847	13.747	0.0	1.9	0.0	0.0	1.953	0.0	0.0	2.231	0.0	0.0	2.27	0.0
155	2399	2400	SN	1	0.0	27.36	13.026	0.0	26.814	13.23	0.0	195.474	3.836	0.0	70.52	4.255	0.0	1.883	0.0	0.0	1.934	0.0	0.0	2.224	0.0	0.0	2.252	0.0
156	2399	2400	NS	1	0.0	26.726	12.711	0.0	27.079	13.215	0.0	330.23	4.223	0.0	69.599	3.75	0.0	1.917	0.0	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0
157	2399	2400	NS	1	0.0	37.268	24.168	0.0	33.653	24.656	0.0	139.483	13.629	0.0	81.308	13.208	0.0	1.93	0.0	0.0	1.886	0.0	0.0	2.238	0.0	0.0	2.209	0.0
158	2399	2400	SN	1	0.0	33.801	24.65	0.0	37.596	25.71	0.0	183.561	13.11	0.0	89.74	13.719	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.226	0.0	0.0	2.264	0.0
159	2400	2401	SN	1	0.0	27.349	13.027	0.0	26.814	13.258	0.0	209.427	3.866	0.0	71.006	4.267	0.0	1.888	0.0	0.0	1.934	0.0	0.0	2.23	0.0	0.0	2.257	0.0
160	2400	2401	NS	1	0.0	37.279	24.143	0.0	33.603	24.673	0.0	136.24	13.615	0.0	81.655	13.152	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0
161	2400	2401	SN	1	0.0	33.829	24.679	0.0	37.634	25.702	0.0	168.544	13.151	0.0	90.766	13.761	0.0	1.892	0.0	0.0	1.947	0.0	0.0	2.232	0.0	0.0	2.269	0.0
162	2400	2401	NS	1	0.0	26.731	12.711	0.0	27.04	13.236	0.0	330.699	4.211	0.0	69.329	3.753	0.0	1.922	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.208	0.0
163	2401	2402	SN	1	0.0	33.873	24.719	0.0	37.924	25.652	0.0	135.895	13.177	0.0	86.74	13.743	0.0	1.901	0.0	0.0	1.956	0.0	0.0	2.231	0.0	0.0	2.274	0.0
164	2401	2402	SN	1	0.0	27.272	13.031	0.0	26.814	13.285	0.0	185.607	3.868	0.0	57.4	4.29	0.0	1.896	0.0	0.0	1.95	0.0	0.0	2.233	0.0	0.0	2.259	0.0
165	2401	2402	NS	1	0.0	26.742	12.725	0.0	27.073	13.21	0.0	319.729	4.225	0.0	70.239	3.749	0.0	1.922	0.0	0.0	1.874	0.0	0.0	2.234	0.0	0.0	2.208	0.0
166	2401	2402	NS	1	0.0	37.246	24.165	0.0	33.443	24.651	0.0	356.228	13.584	0.0	36.427	13.198	0.0	1.929	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.209	0.0
167	2402	2403	SN	1	0.0	33.89	24.719	0.0	37.941	25.625	0.0	175.598	13.248	0.0	80.337	13.743	0.0	1.899	0.0	0.0	1.938	0.0	0.0	2.239	0.0	0.0	2.276	0.0
168	2402	2403	NS	1	0.0	37.042	24.213	0.0	34.011	24.695	0.0	333.401	13.642	0.0	84.595	13.199	0.0	1.936	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
169	2402	2403	NS	1	0.0	26.764	12.703	0.0	27.035	13.254	0.0	297.135	4.247	0.0	62.071	3.76	0.0	1.917	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
170	2402	2403	SN	1	0.0	27.272	13.023	0.0	26.825	13.282	0.0	179.05	3.88	0.0	58.669	4.266	0.0	1.896	0.0	0.0	1.958	0.0	0.0	2.237	0.0	0.0	2.262	0.0
171	2403	2404	SN	1	0.0	27.349	13.032	0.0	26.814	13.288	0.0	200.983	3.878	0.0	59.562	4.273	0.0	1.902	0.0	0.0	1.955	0.0	0.0	2.243	0.0	0.0	2.271	0.0
172	2403	2404	NS	1	0.0	26.731	12.697	0.0	27.012	13.271	0.0	309.256	4.246	0.0	55.067	3.776	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.209	0.0
173	2403	2404	SN	1	0.0	33.857	24.69	0.0	37.93	25.654	0.0	171.98	13.254	0.0	82.273	13.736	0.0	1.901	0.0	0.0	1.97	0.0	0.0	2.245	0.0	0.0	2.282	0.0
174	2403	2404	NS	1	0.0	37.08	24.215	0.0	33.972	24.729	0.0	316.906	13.648	0.0	94.968	13.219	0.0	1.934	0.0	0.0	1.887	0.0	0.0	2.243	0.0	0.0	2.211	0.0
175	2404	2405	NS	1	0.0	36.669	24.296	0.0	39.162	24.756	0.0	353.669	13.635	0.0	69.351	13.242	0.0	1.935	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.209	0.0
176	2404	2405	NS	1	0.0	26.753	12.704	0.0	27.035	13.26	0.0	353.669	4.239	0.0	60.538	3.781	0.0	1.92	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0

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