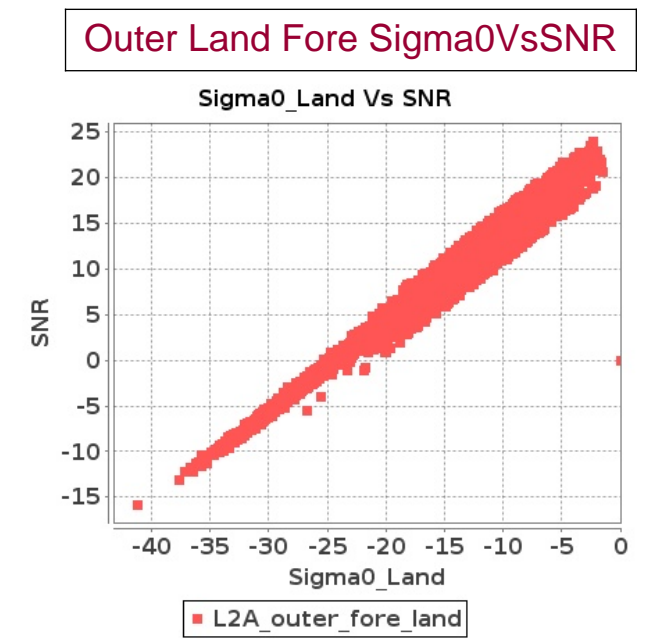
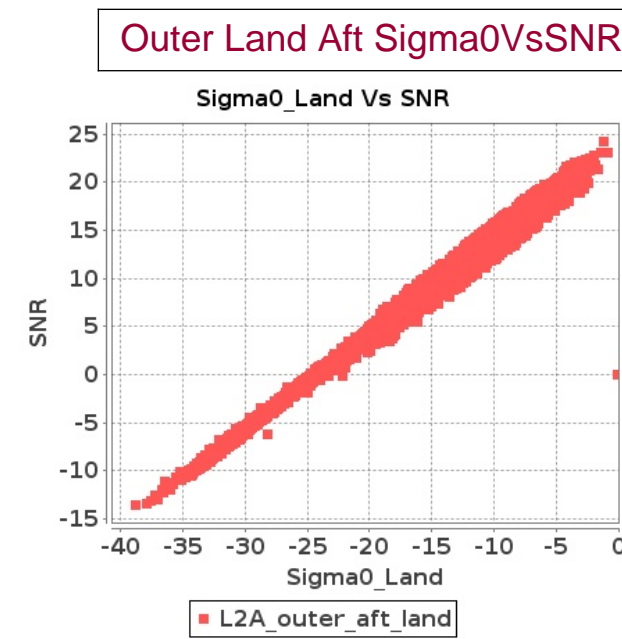
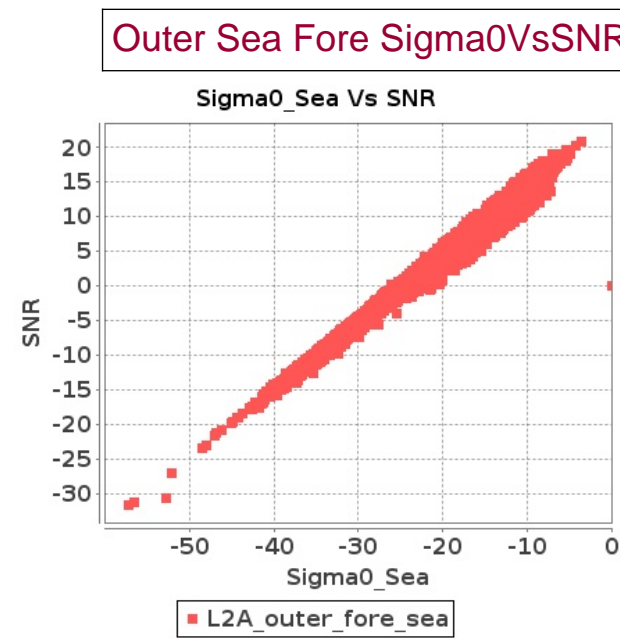
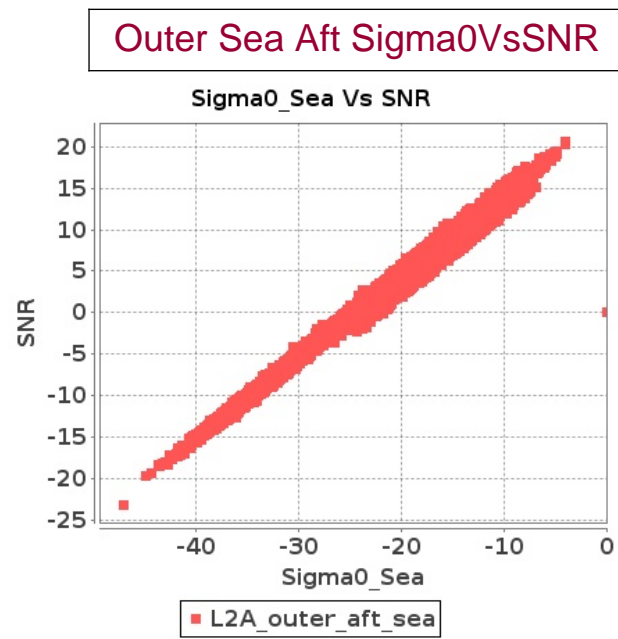
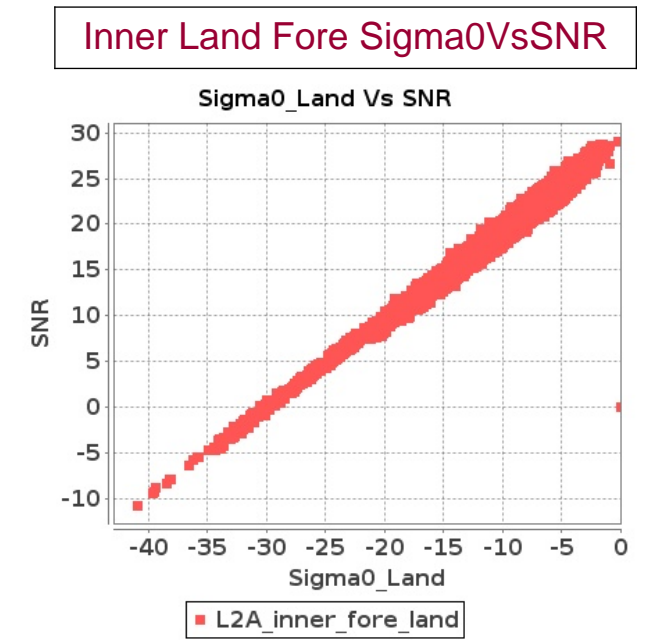
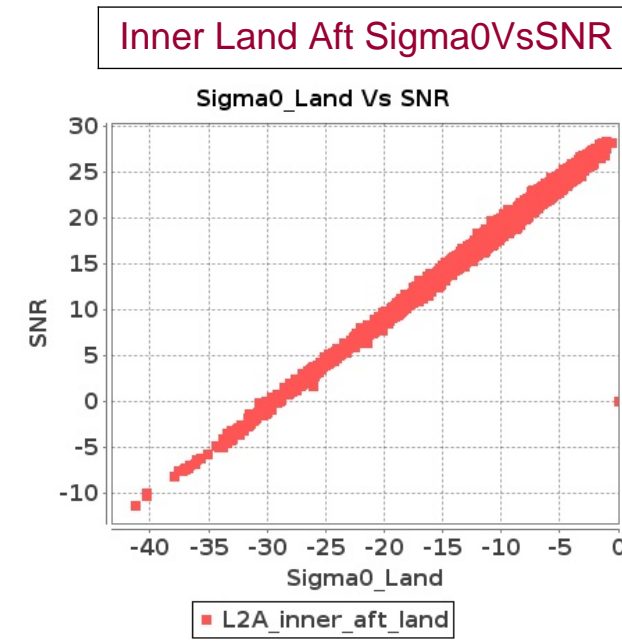
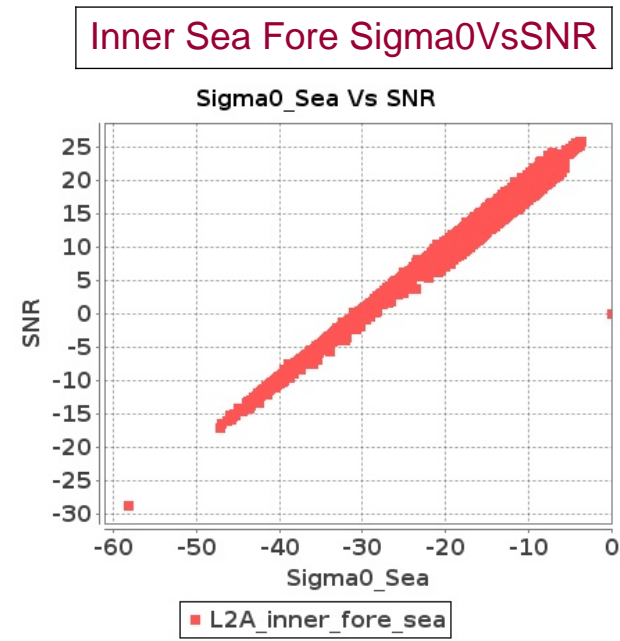
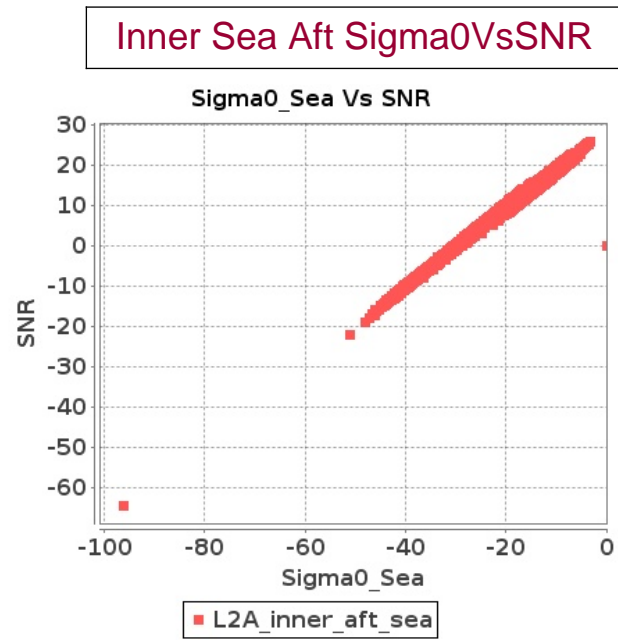


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-FEB-2020 To 11-FEB-2020



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

Report between 10-FEB-2020 To 11-FEB-2020

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	17861	17862	NS	1	0.0	56.529	1.509	0.0	45.145	1.779	0.0	46.255	1.37	0.0	42.745	1.766	0.0	57.064	1.552	0.0	45.378	1.659	0.0	45.116	1.292	0.0	39.335	1.532
2	17861	17862	SN	1	0.0	49.721	3.859	0.0	52.115	4.366	0.0	43.659	2.93	0.0	52.675	3.92	0.0	49.341	3.839	0.0	50.982	4.031	0.0	43.731	2.817	0.0	49.7	3.557
3	17861	17862	NS	1	0.0	61.049	5.521	0.373	57.96	6.502	0.0	44.478	5.126	0.0	44.397	6.137	0.0	60.701	5.602	0.493	58.615	6.085	0.0	45.246	4.906	0.0	47.129	5.467
4	17861	17862	NS	1	0.0	51.077	5.581	0.374	54.793	6.533	0.0	46.821	5.091	0.0	41.774	6.094	0.0	50.729	5.612	0.448	55.455	6.116	0.0	46.163	4.842	0.0	45.069	5.445
5	17861	17862	SN	1	0.0	48.669	0.884	0.0	49.868	1.271	0.0	36.899	0.867	0.0	41.5	1.151	0.0	48.613	0.896	0.0	48.559	1.156	0.0	37.478	0.818	0.0	39.052	0.948
6	17861	17862	SN	1	0.0	49.721	3.951	0.0	52.115	4.468	0.0	43.659	3.016	0.0	52.675	3.991	0.0	49.341	3.93	0.0	50.982	4.126	0.0	43.731	2.885	0.0	49.7	3.612
7	17861	17862	SN	1	0.0	49.721	3.859	0.0	52.115	4.366	0.0	44.25	2.93	0.0	52.675	3.92	0.0	49.341	3.839	0.0	50.982	4.031	0.0	45.252	2.817	0.0	49.7	3.557
8	17861	17862	SN	1	0.0	48.669	0.857	0.0	49.868	1.247	0.0	36.899	0.852	0.0	41.5	1.135	0.0	48.613	0.868	0.0	48.559	1.134	0.0	37.478	0.802	0.0	39.052	0.924
9	17861	17862	SN	1	0.0	48.669	0.859	0.0	49.868	1.247	0.0	36.899	0.853	0.0	41.5	1.137	0.0	48.613	0.87	0.0	48.559	1.132	0.0	37.478	0.802	0.0	39.052	0.926
10	17861	17862	NS	1	0.0	51.897	1.518	0.0	50.463	1.799	0.0	46.408	1.35	0.0	44.759	1.789	0.0	52.433	1.559	0.0	51.54	1.661	0.0	44.561	1.318	0.0	41.348	1.491
11	17862	17863	SN	1	0.0	43.938	1.24	0.0	40.403	1.609	0.0	43.288	1.473	0.0	39.868	2.05	0.0	46.364	1.296	0.0	39.563	1.546	0.0	41.253	1.494	0.0	39.39	1.998
12	17862	17863	SN	1	0.0	44.982	4.284	0.0	50.59	4.703	0.0	42.62	4.54	0.0	40.38	5.872	0.0	46.265	4.365	0.0	50.299	4.53	0.0	43.955	4.781	0.0	37.591	6.0
13	17862	17863	NS	1	0.0	48.7	1.015	0.0	45.61	1.425	0.0	43.602	1.248	0.0	43.342	1.399	0.0	47.259	1.008	0.0	43.966	1.31	0.0	42.783	1.221	0.0	41.253	1.254
14	17862	17863	NS	1	0.0	53.324	4.509	0.0	55.987	5.876	0.0	46.169	3.834	0.0	48.744	4.63	0.0	52.76	4.498	0.0	55.266	5.744	0.0	47.682	3.862	0.0	48.399	4.438
15	17862	17863	SN	1	0.0	44.869	4.438	0.0	51.099	4.712	0.0	46.973	4.431	0.0	40.44	5.991	0.0	46.152	4.49	0.0	50.244	4.547	0.0	46.704	4.726	0.0	39.026	6.071
16	17862	17863	NS	1	0.0	48.092	1.019	0.0	45.193	1.439	0.0	44.674	1.267	0.0	43.231	1.412	0.0	46.65	1.013	0.0	43.956	1.324	0.0	43.854	1.241	0.0	41.139	1.27
17	17862	17863	NS	1	0.0	54.041	4.519	0.0	56.201	5.917	0.0	46.169	3.791	0.0	48.633	4.694	0.0	53.477	4.498	0.0	55.481	5.724	0.0	47.682	3.862	0.0	48.286	4.459
18	17862	17863	SN	1	0.0	44.982	4.336	0.0	50.59	4.763	0.0	42.62	4.596	0.0	40.38	5.948	0.0	46.265	4.418	0.0	50.299	4.588	0.0	43.955	4.841	0.0	37.591	6.078
19	17862	17863	SN	1	0.0	43.938	1.255	0.0	40.403	1.63	0.0	43.288	1.491	0.0	39.868	2.074	0.0	46.364	1.312	0.0	39.563	1.566	0.0	41.253	1.512	0.0	39.39	2.022
20	17862	17863	SN	1	0.0	45.559	1.225	0.0	40.989	1.646	0.0	38.582	1.505	0.0	40.087	2.139	0.0	47.987	1.294	0.0	40.151	1.57	0.0	36.79	1.523	0.0	38.06	2.042
21	17863	17864	SN	1	0.0	38.636	0.884	0.0	49.765	1.293	0.0	37.111	1.207	0.0	39.247	1.619	0.0	39.146	0.884	0.0	50.124	1.175	0.0	36.107	1.136	0.0	35.913	1.427
22	17863	17864	NS	1	0.0	41.658	2.742	0.0	46.111	4.087	0.0	37.018	3.144	0.0	39.057	4.502	0.0	42.537	2.589	0.0	45.056	3.609	0.0	38.895	2.966	0.0	37.787	3.797
23	17863	17864	SN	1	0.0	49.151	2.582	0.0	51.713	3.281	0.0	39.278	3.469	0.0	44.272	4.456	0.0	49.344	2.592	0.0	53.276	3.128	0.0	38.986	3.533	0.0	42.848	4.114
24	17863	17864	SN	1	0.0	38.636	0.897	0.0	49.765	1.313	0.0	37.111	1.224	0.0	39.247	1.644	0.0	39.146	0.897	0.0	50.124	1.193	0.0	36.107	1.152	0.0	35.913	1.449
25	17863	17864	SN	1	0.0	46.288	2.663	0.0	44.337	3.464	0.0	40.81	3.377	0.0	41.899	4.47	0.0	46.482	2.552	0.0	43.747	3.159	0.0	38.987	3.455	0.0	40.486	4.142
26	17863	17864	SN	1	0.0	40.62	0.854	0.0	42.587	1.281	0.0	36.633	1.241	0.0	37.427	1.645	0.0	41.277	0.859	0.0	40.211	1.141	0.0	36.573	1.129	0.0	35.065	1.448
27	17863	17864	NS	1	0.0	43.618	0.683	0.0	39.91	1.107	0.0	37.018	1.06	0.0	39.606	1.458	0.0	44.946	0.671	0.0	39.262	0.976	0.0	35.318	1.019	0.0	37.065	1.27
28	17863	17864	SN	1	0.0	46.288	2.704	0.0	44.337	3.517	0.0	40.81	3.429	0.0	41.899	4.54	0.0	46.482	2.591	0.0	43.747	3.208	0.0	38.987	3.508	0.0	40.486	4.207
29	17864	17865	SN	1	0.989	40.578	3.676	0.0	39.948	4.569	0.0	38.044	3.475	0.0	42.844	5.782	0.925	40.35	3.726	0.0	42.172	4.437	0.0	36.546	3.702	0.0	39.963	5.114
30	17864	17865	SN	1	0.0	39.37	1.125	0.0	40.986	1.59	0.0	34.524	1.181	0.0	41.537	1.917	0.0	40.107	1.148	0.0	40.576	1.532	0.0	35.376	1.168	0.0	42.728	1.623
31	17864	17865	SN	1	0.0	40.578	3.786	0.0	39.948	4.675	0.0	38.454	3.569	0.0	40.853	5.897	0.0	40.35	3.837	0.0	42.172	4.54	0.0	36.953	3.809	0.0	37.971	5.234

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	17864	17865	NS	1	0.0	44.711	1.191	0.0	44.301	1.998	0.0	40.663	1.262	0.0	42.655	1.805	0.0	46.048	1.241	0.0	43.56	1.984	0.0	38.47	1.33	0.0	44.728	1.705
33	17864	17865	NS	1	0.0	49.646	5.3	0.0	50.378	7.708	0.0	43.689	4.424	0.0	45.42	5.778	0.0	50.339	5.452	0.0	52.899	7.393	0.0	45.367	4.48	0.0	45.757	5.736
34	17864	17865	NS	1	0.0	51.688	5.249	0.0	50.01	7.698	0.0	43.743	4.452	0.0	44.934	5.8	0.0	52.368	5.442	0.0	52.913	7.444	0.0	45.438	4.466	0.0	43.29	5.793
35	17864	17865	SN	1	0.0	43.48	1.084	0.0	40.986	1.551	0.0	34.524	1.15	0.0	41.537	1.871	0.0	42.495	1.12	0.0	40.576	1.495	0.0	35.376	1.141	0.0	42.728	1.587
36	17864	17865	NS	1	0.0	44.639	1.209	0.0	43.376	2.011	0.0	41.241	1.271	0.0	42.655	1.805	0.0	45.977	1.245	0.0	42.565	1.986	0.0	38.958	1.324	0.0	44.728	1.709
37	17864	17865	SN	1	0.989	40.578	3.676	0.0	39.948	4.569	0.0	38.044	3.475	0.0	42.844	5.782	0.925	40.35	3.726	0.0	42.172	4.437	0.0	36.546	3.702	0.0	39.963	5.114
38	17864	17865	SN	1	0.0	43.48	1.084	0.0	40.986	1.551	0.0	34.524	1.15	0.0	41.537	1.871	0.0	42.495	1.12	0.0	40.576	1.495	0.0	35.376	1.141	0.0	42.728	1.587
39	17865	17866	SN	1	0.0	39.128	3.313	0.0	40.191	3.817	0.0	43.769	2.96	0.0	41.56	3.969	0.0	40.233	3.282	0.0	41.489	3.584	0.0	42.966	2.96	0.0	39.678	3.329
40	17865	17866	NS	1	0.0	40.784	2.772	0.0	45.203	3.295	0.0	40.513	2.838	0.0	48.389	3.791	0.0	40.578	2.853	0.0	47.456	3.02	0.0	40.23	2.731	0.0	43.838	3.449
41	17865	17866	SN	1	0.0	39.128	3.312	0.0	40.191	3.817	0.0	43.769	2.967	0.0	41.56	3.969	0.0	40.233	3.282	0.0	41.489	3.584	0.0	42.966	2.967	0.0	39.678	3.329
42	17865	17866	NS	1	0.0	41.257	0.687	0.0	38.796	0.872	0.0	38.646	0.909	0.0	43.495	1.152	0.0	41.152	0.689	0.0	36.915	0.789	0.0	37.377	0.841	0.0	41.845	1.027
43	17865	17866	SN	1	0.0	45.771	0.842	0.0	40.273	1.018	0.0	40.654	0.929	0.0	36.116	1.365	0.0	47.508	0.832	0.0	43.413	0.911	0.0	40.476	0.85	0.0	37.159	1.061
44	17865	17866	NS	1	0.0	42.846	2.567	0.218	47.833	3.36	0.0	45.759	2.666	0.0	46.381	3.569	0.0	42.678	2.547	0.503	49.3	3.045	0.0	47.814	2.624	0.0	47.48	3.221
45	17865	17866	SN	1	0.0	45.771	0.814	0.0	40.273	0.987	0.0	40.654	0.9	0.0	36.116	1.327	0.0	47.508	0.803	0.0	43.413	0.881	0.0	40.476	0.822	0.0	37.159	1.032
46	17865	17866	SN	1	0.0	45.771	0.814	0.0	40.273	0.987	0.0	40.654	0.9	0.0	36.116	1.327	0.0	47.508	0.803	0.0	43.413	0.881	0.0	40.476	0.822	0.0	37.159	1.032
47	17865	17866	SN	1	0.0	39.128	3.435	0.0	40.191	3.937	0.0	43.769	3.054	0.0	41.56	4.079	0.0	40.233	3.403	0.0	41.489	3.695	0.0	42.966	3.054	0.0	39.678	3.43
48	17865	17866	NS	1	0.0	42.538	0.736	0.0	44.679	0.931	0.0	39.979	0.839	0.0	44.874	1.14	0.0	42.458	0.746	0.0	44.657	0.823	0.0	42.38	0.809	0.0	41.845	0.971
49	17866	17867	NS	1	0.0	46.292	0.989	0.0	47.086	1.189	0.0	44.857	1.132	0.0	42.423	1.327	0.0	46.794	0.974	0.0	47.801	1.067	0.0	43.938	1.047	0.0	38.479	1.084
50	17866	17867	NS	1	0.0	46.722	0.989	0.0	47.886	1.189	0.0	43.819	1.128	0.0	41.658	1.334	0.0	47.225	0.976	0.0	48.098	1.067	0.0	42.9	1.041	0.0	39.725	1.072
51	17866	17867	SN	1	0.0	40.346	3.646	0.0	46.251	4.143	0.0	39.865	3.356	0.0	42.114	4.625	0.0	41.244	3.565	0.0	45.521	3.564	0.0	38.52	3.094	0.0	41.456	3.835
52	17866	17867	NS	1	0.0	52.026	3.704	0.0	47.586	4.049	0.0	47.62	3.591	0.0	46.822	4.247	0.0	52.625	3.623	0.0	47.856	3.795	0.0	47.812	3.392	0.0	44.976	3.563
53	17866	17867	SN	1	0.0	40.346	3.646	0.0	46.251	4.143	0.0	39.865	3.37	0.0	42.114	4.625	0.0	41.244	3.565	0.0	45.521	3.564	0.0	38.52	3.086	0.0	41.456	3.835
54	17866	17867	NS	1	0.0	52.558	3.725	0.0	53.888	4.069	0.0	47.304	3.598	0.0	47.654	4.24	0.0	53.156	3.633	0.0	53.954	3.774	0.0	47.495	3.42	0.0	45.809	3.549
55	17866	17867	SN	1	0.0	44.189	0.868	0.0	41.2	1.17	0.0	36.865	1.03	0.0	42.482	1.634	0.0	43.453	0.812	0.0	42.722	1.039	0.0	38.572	0.967	0.0	38.751	1.329
56	17866	17867	SN	1	0.0	44.189	0.916	0.0	41.2	1.232	0.0	36.865	1.088	0.0	42.482	1.715	0.0	43.453	0.857	0.0	42.722	1.094	0.0	38.572	1.017	0.0	38.751	1.393
57	17866	17867	SN	1	0.0	40.346	3.838	0.0	46.251	4.376	0.0	39.865	3.506	0.0	42.114	4.873	0.0	41.244	3.763	0.0	45.521	3.765	0.0	38.52	3.229	0.0	41.456	4.053
58	17866	17867	SN	1	0.0	44.189	0.868	0.0	41.2	1.17	0.0	36.865	1.032	0.0	42.482	1.634	0.0	43.453	0.812	0.0	42.722	1.039	0.0	38.572	0.97	0.0	38.751	1.329
59	17867	17868	SN	1	0.0	47.716	1.173	0.0	45.879	1.477	0.0	47.213	1.165	0.0	45.015	1.43	0.0	46.99	1.152	0.0	46.348	1.288	0.0	47.43	1.107	0.0	43.506	1.199
60	17867	17868	SN	1	0.0	52.692	5.417	0.0	52.94	5.952	0.0	43.488	4.389	0.0	42.923	5.011	0.0	55.085	5.515	0.0	52.988	5.415	0.0	44.67	4.174	0.0	41.662	4.396
61	17867	17868	NS	1	0.0	46.636	4.018	0.0	42.451	4.476	0.0	37.12	3.597	0.0	45.391	4.568	0.0	48.26	3.998	0.0	43.285	4.374	0.0	38.269	3.619	0.0	42.814	4.226
62	17867	17868	NS	1	0.0	46.636	3.763	0.0	44.574	4.604	0.0	40.924	3.668	0.0	45.963	4.44	0.0	48.26	3.773	0.0	46.03	4.32	0.0	39.558	3.633	0.0	44.825	4.099
63	17867	17868	SN	1	0.0	52.692	5.014	0.0	52.94	5.544	0.0	43.488	4.108	0.0	42.923	4.689	0.0	55.085	5.115	0.0	52.74	5.037	0.0	44.67	3.888	0.0	41.662	4.091
64	17867	17868	SN	1	0.0	53.036	5.034	0.0	51.153	5.544	0.0	43.488	4.087	0.0	45.197	4.696	0.0	55.429	5.146	0.0	51.807	5.037	0.0	44.67	3.924	0.0	42.506	4.098
65	17867	17868	SN	1	0.0	47.012	1.257	0.0	45.087	1.599	0.0	47.213	1.256	0.0	45.015	1.525	0.0	46.286	1.24	0.0	43.092	1.387	0.0	47.43	1.202	0.0	43.17	1.293
66	17867	17868	NS	1	0.0	42.329	0.985	0.0	48.579	1.27	0.0	36.812	1.089	0.0	42.205	1.53	0.0	41.837	0.985	0.0	48.22	1.191	0.0	36.094	1.041	0.0	38.0	1.356
67	17867	17868	NS	1	0.0	46.309	1.005	0.0	40.219	1.279	0.0	38.745	1.078	0.0	39.416	1.525	0.0	46.367	1.021	0.0	37.606	1.193	0.0	37.104	1.055	0.0	37.521	1.316

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17867	17868	SN	1	0.0	47.012	1.161	0.0	45.087	1.475	0.0	47.213	1.176	0.0	45.015	1.419	0.0	46.286	1.145	0.0	43.092	1.281	0.0	47.43	1.124	0.0	43.17	1.199
69	17868	17869	SN	1	0.0	47.897	4.365	0.0	48.782	4.997	0.0	48.898	4.264	0.0	49.835	4.826	0.0	48.49	4.375	0.0	51.713	4.672	0.0	48.574	4.136	0.0	48.396	4.257
70	17868	17869	SN	1	0.0	48.161	4.375	0.0	49.227	4.916	0.0	48.296	4.214	0.0	47.812	4.797	0.0	48.755	4.354	0.0	52.158	4.611	0.0	47.974	4.087	0.0	48.066	4.235
71	17868	17869	SN	1	0.0	47.83	1.141	0.0	47.79	1.311	0.0	41.149	1.275	0.0	45.216	1.468	0.0	48.325	1.107	0.0	45.451	1.207	0.0	39.618	1.232	0.0	45.474	1.221
72	17868	17869	NS	1	0.0	47.446	2.305	0.0	44.945	2.623	0.0	43.076	3.286	0.0	46.503	4.003	0.0	47.357	2.356	0.0	47.522	2.552	0.0	41.502	3.307	0.0	42.649	3.69
73	17868	17869	SN	1	0.0	45.353	1.096	0.0	49.465	1.322	0.0	40.94	1.271	0.0	42.586	1.477	0.0	46.713	1.082	0.0	47.411	1.22	0.0	39.944	1.221	0.0	43.332	1.237
74	17868	17869	NS	1	0.0	40.927	0.721	0.0	44.042	0.899	0.0	40.651	0.978	0.0	38.019	1.238	0.0	43.701	0.719	0.0	45.649	0.806	0.0	40.711	0.991	0.0	34.768	1.116
75	17868	17869	NS	1	0.0	41.003	0.728	0.0	44.346	0.879	0.0	42.549	0.964	0.0	38.008	1.242	0.0	43.778	0.732	0.0	45.954	0.797	0.0	41.35	0.989	0.0	34.758	1.107
76	17868	17869	SN	1	0.0	47.83	1.268	0.0	47.79	1.456	0.0	41.149	1.394	0.0	45.216	1.615	0.0	48.325	1.231	0.0	45.451	1.34	0.0	39.618	1.351	0.0	45.474	1.35
77	17868	17869	SN	1	0.0	48.161	4.864	0.0	49.227	5.438	0.0	48.296	4.635	0.0	47.812	5.234	0.0	48.755	4.842	0.0	52.158	5.122	0.0	47.974	4.508	0.0	48.066	4.671
78	17868	17869	NS	1	0.0	47.153	2.315	0.0	45.058	2.613	0.0	46.19	3.265	0.0	46.538	4.01	0.0	47.127	2.366	0.0	47.542	2.521	0.0	44.587	3.279	0.0	44.349	3.697
79	17869	17870	SN	1	0.0	38.531	0.832	0.0	56.843	1.05	0.0	42.533	1.21	0.0	37.574	1.474	0.0	39.751	0.809	0.0	52.923	1.007	0.0	41.916	1.187	0.0	36.104	1.344
80	17869	17870	NS	1	0.0	45.041	3.512	0.0	48.695	4.505	0.0	40.746	4.153	0.0	43.068	5.401	0.0	46.247	3.533	0.0	50.639	4.241	0.0	39.788	4.06	0.0	41.956	4.831
81	17869	17870	NS	1	0.0	44.416	3.462	0.0	48.695	4.495	0.0	42.796	4.252	0.0	42.689	5.387	0.0	44.757	3.441	0.0	50.639	4.2	0.0	42.947	4.146	0.0	43.031	4.781
82	17869	17870	SN	1	0.0	38.531	0.832	0.0	56.843	1.05	0.0	42.533	1.21	0.0	37.574	1.474	0.0	39.751	0.809	0.0	52.923	1.007	0.0	41.916	1.187	0.0	36.104	1.344
83	17869	17870	NS	1	0.0	45.612	1.143	0.0	46.784	1.324	0.0	39.209	1.328	0.0	40.129	1.735	0.0	45.736	1.128	0.0	49.153	1.27	0.0	37.903	1.272	0.0	38.495	1.524
84	17869	17870	SN	1	0.0	44.206	2.693	0.0	45.213	2.933	0.0	40.284	3.532	0.0	38.522	4.125	0.0	45.467	2.704	0.0	44.93	2.73	0.0	39.248	3.539	0.0	38.885	4.026
85	17869	17870	SN	1	0.0	44.206	2.693	0.0	45.213	2.933	0.0	40.284	3.532	0.0	38.522	4.125	0.0	45.467	2.704	0.0	44.93	2.73	0.0	39.248	3.539	0.0	38.885	4.026
86	17869	17870	NS	1	0.0	45.612	1.148	0.0	46.784	1.336	0.0	39.209	1.278	0.0	40.129	1.734	0.0	45.736	1.141	0.0	49.153	1.261	0.0	37.903	1.221	0.0	38.512	1.526
87	17870	17871	SN	1	0.0	41.22	1.183	0.0	42.225	1.507	0.0	40.723	1.419	0.0	36.907	1.918	0.0	40.919	1.165	0.0	42.278	1.367	0.0	38.944	1.341	0.0	35.983	1.65
88	17870	17871	SN	1	0.0	46.141	4.473	0.0	41.31	5.006	0.0	42.654	4.481	0.0	43.413	5.315	0.0	45.519	4.443	0.0	41.748	4.458	0.0	42.309	4.453	0.0	42.943	5.187
89	17870	17871	NS	1	0.0	48.644	1.276	0.0	48.636	1.811	0.0	41.972	1.511	0.0	42.324	1.963	0.0	47.035	1.317	0.0	49.456	1.682	0.0	42.618	1.545	0.0	38.879	1.782
90	17870	17871	NS	1	0.0	44.158	1.224	0.0	48.622	1.786	0.0	41.809	1.575	0.0	38.658	1.972	0.0	43.015	1.294	0.0	49.443	1.65	0.0	42.712	1.611	0.0	35.992	1.772
91	17870	17871	NS	1	0.0	50.058	4.788	0.0	48.381	5.897	0.0	49.281	4.657	0.0	40.131	5.944	0.0	51.74	4.889	0.0	48.838	5.644	0.0	49.377	4.849	0.0	41.914	5.774
92	17870	17871	NS	1	0.0	51.64	4.768	0.0	48.624	5.938	0.0	40.988	4.614	0.0	41.192	6.022	0.0	53.323	4.839	0.0	48.98	5.633	0.0	41.176	4.721	0.0	41.735	5.873
93	17871	17872	SN	1	0.0	51.515	1.076	0.0	47.621	1.489	0.0	39.294	1.123	0.0	40.36	1.456	0.0	53.289	1.118	0.0	48.169	1.489	0.0	37.394	1.092	0.0	37.041	1.409
94	17871	17872	SN	1	0.0	48.761	4.072	0.0	50.81	5.067	0.0	51.333	4.094	0.0	49.779	5.18	0.0	47.969	4.082	0.0	50.186	4.844	0.0	48.7	4.108	0.0	48.485	4.902
95	17871	17872	NS	1	0.0	50.316	2.283	0.0	48.195	3.378	0.0	40.21	2.723	0.0	40.293	3.607	0.0	49.171	2.263	0.0	47.2	2.88	0.0	38.609	2.631	0.0	39.356	3.179
96	17871	17872	NS	1	0.0	44.498	0.655	0.0	41.361	0.866	0.0	39.478	0.885	0.0	38.438	1.298	0.0	45.459	0.637	0.0	41.039	0.748	0.0	39.049	0.839	0.0	36.203	1.049
97	17872	17873	SN	1	0.0	43.912	0.83	0.0	43.929	1.276	0.0	41.243	1.147	0.0	48.211	1.327	0.0	45.178	0.873	0.0	42.105	1.209	0.0	43.485	1.16	0.0	44.798	1.332
98	17872	17873	NS	1	0.0	51.144	2.854	0.0	45.542	3.66	0.0	43.686	2.859	0.0	42.054	4.068	0.0	51.048	2.802	0.0	46.841	3.326	0.0	41.327	2.757	0.0	40.657	3.445
99	17872	17873	SN	1	0.0	47.791	3.413	0.0	56.797	4.336	0.0	42.001	4.051	0.0	49.102	4.468	0.0	48.305	3.525	0.0	56.143	4.255	0.0	41.816	4.122	0.0	52.583	4.248
100	17872	17873	NS	1	0.0	51.144	2.839	0.0	44.164	3.569	0.0	43.686	2.85	0.0	42.971	3.929	0.0	51.048	2.799	0.0	46.896	3.204	0.0	41.327	2.794	0.0	41.477	3.332
101	17872	17873	NS	1	0.0	46.586	0.75	0.0	41.754	1.005	0.0	41.642	0.935	0.0	42.012	1.268	0.0	46.705	0.743	0.0	43.906	0.849	0.0	40.033	0.878	0.0	39.049	1.046
102	17872	17873	NS	1	0.0	38.983	0.766	0.0	41.754	1.04	0.0	42.157	0.917	0.0	42.012	1.301	0.0	38.86	0.731	0.0	43.906	0.873	0.0	40.55	0.858	0.0	39.491	1.074
103	17873	17874	NS	1	0.0	51.5	1.093	0.0	52.906	1.666	0.0	38.514	1.141	0.0	38.427	1.853	0.0	52.606	1.108	0.0	51.244	1.593	0.0	37.704	1.095	0.0	37.054	1.657

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17873	17874	NS	1	0.0	49.693	4.61	0.0	48.475	5.581	0.0	39.155	3.52	0.0	39.062	5.407	0.0	49.789	4.61	0.0	46.524	5.347	0.0	37.62	3.591	0.0	38.335	4.979
105	17873	17874	SN	1	0.0	53.367	4.364	0.0	47.419	5.523	0.0	41.186	4.086	0.0	42.883	5.556	0.0	53.777	4.354	0.0	45.673	5.412	0.0	40.817	4.242	0.0	40.361	5.172
106	17873	17874	NS	1	0.0	46.682	4.8	0.0	53.669	5.976	0.0	42.564	3.65	0.0	40.064	5.824	0.0	47.479	4.8	0.0	53.232	5.715	0.0	41.68	3.627	0.0	38.335	5.305
107	17873	17874	NS	1	0.0	51.5	1.058	0.0	54.505	1.536	0.0	42.751	1.113	0.0	36.938	1.715	0.0	52.606	1.076	0.0	53.813	1.468	0.0	44.891	1.065	0.0	37.054	1.518
108	17873	17874	SN	1	0.0	41.84	1.278	0.0	46.648	1.654	0.0	39.832	1.312	0.0	43.52	1.935	0.0	40.521	1.296	0.0	46.851	1.532	0.0	41.138	1.225	0.0	40.704	1.728
109	17874	17875	SN	1	0.0	43.615	2.815	0.0	43.478	3.797	0.0	37.909	3.128	0.0	44.603	4.468	0.0	43.061	2.764	0.0	43.895	3.483	0.0	38.507	3.001	0.0	41.447	3.885
110	17874	17875	NS	1	0.0	50.35	4.467	0.0	48.037	5.978	0.0	45.372	3.127	0.0	41.576	4.63	0.0	49.328	4.455	0.0	50.287	5.46	0.0	44.011	2.917	0.0	43.419	4.145
111	17874	17875	NS	1	0.0	47.852	0.89	0.0	47.021	1.446	0.0	40.751	0.822	0.0	41.639	1.313	0.0	47.247	0.863	0.0	47.534	1.324	0.0	42.759	0.765	0.0	38.285	1.029
112	17874	17875	NS	1	0.0	47.852	0.957	0.0	41.543	1.629	0.0	36.648	0.79	0.0	41.639	1.472	0.0	47.247	0.936	0.0	38.96	1.468	0.0	36.944	0.702	0.0	38.285	1.116
113	17874	17875	NS	1	0.0	50.35	4.192	0.0	48.037	5.377	0.0	45.372	3.242	0.0	41.576	4.194	0.0	49.328	4.172	0.0	50.287	4.88	0.0	44.011	2.972	0.0	43.419	3.81
114	17874	17875	SN	1	0.0	38.551	0.71	0.0	37.371	1.066	0.0	38.63	0.938	0.0	42.102	1.549	0.0	40.351	0.692	0.0	37.402	0.965	0.0	38.279	0.894	0.0	39.584	1.27
115	17875	17876	NS	1	0.0	45.24	4.355	0.0	50.171	5.604	0.0	43.407	5.155	0.0	50.643	6.0	0.0	45.398	4.264	0.0	49.894	5.289	0.0	43.269	5.02	0.0	47.54	5.565
116	17875	17876	NS	1	0.0	46.093	1.58	0.0	47.425	2.01	0.0	44.049	1.443	0.0	48.567	1.773	0.0	45.317	1.582	0.0	49.085	1.805	0.0	43.259	1.345	0.0	45.797	1.459
117	17875	17876	NS	1	0.0	46.093	1.424	0.0	47.425	1.849	0.0	44.049	1.418	0.0	48.567	1.757	0.0	45.317	1.435	0.0	49.085	1.661	0.0	43.259	1.368	0.0	45.797	1.512
118	17875	17876	SN	1	0.0	46.481	2.761	0.0	51.729	3.508	0.0	48.279	2.57	0.0	42.162	3.718	0.0	46.825	2.761	0.0	50.339	3.113	0.0	48.912	2.48	0.0	41.466	3.336
119	17875	17876	SN	1	0.0	52.001	0.738	0.0	53.181	0.939	0.0	40.607	0.8	0.0	42.207	1.086	0.0	52.58	0.728	0.0	51.87	0.874	0.0	42.49	0.746	0.0	41.759	0.89
120	17875	17876	NS	1	0.0	45.24	4.77	0.0	50.171	6.038	0.0	43.407	5.17	0.0	50.643	5.935	0.0	45.398	4.634	0.0	49.894	5.702	0.0	43.269	4.979	0.0	47.54	5.393
121	17875	17876	SN	1	0.0	52.001	0.771	0.0	53.181	0.986	0.0	40.607	0.833	0.0	42.207	1.141	0.0	52.58	0.764	0.0	51.87	0.919	0.0	42.49	0.777	0.0	41.759	0.943
122	17875	17876	SN	1	0.0	46.481	2.624	0.0	51.729	3.33	0.0	48.279	2.477	0.0	42.162	3.535	0.0	46.825	2.614	0.0	50.339	2.944	0.0	48.805	2.392	0.0	41.466	3.151
123	17876	17877	NS	1	0.0	53.983	6.292	0.0	55.002	7.921	0.0	49.782	5.844	0.0	50.981	6.821	0.0	54.784	6.525	0.0	55.255	7.637	0.0	48.815	5.965	0.0	51.719	6.564
124	17876	17877	SN	1	0.0	51.131	3.836	0.0	51.504	4.723	0.0	43.214	4.589	0.0	49.812	5.181	0.0	51.705	3.991	0.0	54.383	4.506	0.0	42.636	4.488	0.0	45.697	4.986
125	17876	17877	SN	1	0.0	42.631	1.053	0.0	43.803	1.575	0.0	39.772	1.323	0.0	46.675	1.567	0.0	42.694	1.017	0.0	42.825	1.498	0.0	39.403	1.227	0.0	43.676	1.435
126	17876	17877	SN	1	0.0	46.447	3.758	0.0	51.504	4.691	0.0	43.214	4.484	0.0	48.41	5.152	0.0	47.021	3.91	0.0	54.368	4.458	0.0	42.636	4.392	0.0	44.029	4.917
127	17876	17877	SN	1	0.0	51.131	3.778	0.0	51.504	4.651	0.0	43.214	4.52	0.0	49.812	5.102	0.0	51.705	3.93	0.0	54.383	4.437	0.0	42.636	4.42	0.0	45.697	4.91
128	17876	17877	SN	1	0.0	40.689	1.056	0.0	50.967	1.604	0.0	38.285	1.341	0.0	46.675	1.591	0.0	41.547	1.026	0.0	49.263	1.519	0.0	37.918	1.248	0.0	43.676	1.449
129	17876	17877	NS	1	0.0	44.462	1.798	0.0	52.449	2.248	0.0	40.652	1.708	0.0	43.924	1.98	0.0	44.12	1.78	0.0	51.48	2.183	0.0	38.72	1.677	0.0	45.118	1.875
130	17876	17877	SN	1	0.0	40.689	1.039	0.0	50.967	1.579	0.0	38.285	1.321	0.0	46.675	1.568	0.0	41.547	1.01	0.0	49.263	1.496	0.0	37.918	1.229	0.0	43.676	1.426
131	17877	17878	SN	1	0.0	40.579	3.261	0.0	51.306	3.513	0.0	43.977	3.455	0.0	41.93	4.761	0.0	42.583	3.282	0.0	50.211	3.229	0.0	44.032	3.441	0.0	36.863	4.177
132	17877	17878	NS	1	0.0	42.787	2.547	0.0	42.581	3.671	0.0	37.816	2.951	0.0	42.041	3.991	0.0	42.015	2.567	0.0	41.764	3.437	0.0	39.249	2.865	0.0	39.982	3.421
133	17877	17878	NS	1	0.0	46.65	2.423	0.0	43.344	3.478	0.0	41.89	3.106	0.0	45.143	3.838	0.0	47.155	2.434	0.0	40.235	3.174	0.0	40.99	2.879	0.0	43.61	3.411
134	17877	17878	SN	1	0.0	41.65	3.345	0.0	46.967	3.589	0.0	43.327	3.517	0.0	41.93	4.873	0.0	42.581	3.325	0.0	48.163	3.332	0.0	43.38	3.51	0.0	37.322	4.318
135	17877	17878	SN	1	0.0	40.579	3.304	0.0	51.306	3.559	0.0	43.977	3.502	0.0	41.93	4.815	0.0	42.583	3.325	0.0	50.211	3.271	0.0	44.032	3.495	0.0	36.863	4.231
136	17877	17878	SN	1	0.0	45.397	0.868	0.0	41.365	1.229	0.0	35.626	1.2	0.0	36.517	1.678	0.0	45.789	0.838	0.0	43.893	1.197	0.0	33.862	1.118	0.0	36.653	1.508
137	17877	17878	SN	1	0.0	37.934	0.868	0.0	41.365	1.208	0.0	37.866	1.195	0.0	37.442	1.718	0.0	40.028	0.829	0.0	43.752	1.183	0.0	35.568	1.109	0.0	36.653	1.535
138	17877	17878	NS	1	0.0	41.933	0.702	0.0	39.093	0.974	0.0	37.13	0.878	0.0	39.155	1.235	0.0	41.282	0.7	0.0	39.945	0.919	0.0	36.564	0.805	0.0	38.792	1.098
139	17877	17878	NS	1	0.0	49.523	0.662	0.0	37.13	0.976	0.0	43.581	0.915	0.0	38.551	1.336	0.0	50.645	0.651	0.0	35.884	0.856	0.0	44.639	0.862	0.0	38.487	1.123

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17877	17878	SN	1	0.0	45.397	0.857	0.0	41.365	1.213	0.0	35.626	1.186	0.0	36.517	1.659	0.0	45.789	0.827	0.0	43.893	1.182	0.0	33.862	1.103	0.0	36.653	1.488
141	17878	17879	SN	1	0.0	40.234	2.207	0.0	44.0	2.528	0.0	36.078	2.383	0.0	38.352	3.721	0.0	41.733	2.167	0.0	42.382	2.223	0.0	37.089	2.163	0.0	38.819	3.052
142	17878	17879	SN	1	0.0	35.977	0.527	0.0	41.817	0.752	0.0	36.945	0.896	0.0	38.25	1.389	0.0	36.267	0.505	0.0	40.56	0.626	0.0	35.816	0.795	0.0	36.591	1.061
143	17878	17879	NS	1	0.0	45.882	2.742	0.0	47.049	4.046	0.0	45.109	4.075	0.0	44.193	5.251	0.0	46.231	2.711	0.0	45.552	3.65	0.0	44.844	4.09	0.0	45.474	4.944
144	17878	17879	NS	1	0.0	43.676	1.096	0.0	45.236	1.62	0.0	45.257	1.28	0.0	37.816	1.777	0.0	42.769	1.126	0.0	46.82	1.45	0.0	42.95	1.252	0.0	36.007	1.666
145	17878	17879	SN	1	0.0	40.234	2.25	0.0	44.0	2.574	0.0	36.078	2.445	0.0	38.352	3.781	0.0	41.699	2.209	0.0	42.382	2.264	0.0	37.089	2.228	0.0	38.819	3.122
146	17878	17879	SN	1	0.0	35.977	0.538	0.0	41.817	0.764	0.0	36.945	0.91	0.0	38.25	1.414	0.0	36.267	0.517	0.0	40.56	0.635	0.0	35.816	0.808	0.0	36.591	1.078
147	17879	17880	NS	1	0.0	45.025	2.244	0.0	53.498	2.806	0.0	43.104	2.155	0.0	41.005	2.9	0.0	46.385	2.295	0.0	52.397	2.623	0.0	46.257	2.034	0.0	39.774	2.437
148	17879	17880	NS	1	0.0	40.166	0.59	0.0	48.932	0.768	0.0	39.09	0.703	0.0	39.353	0.853	0.0	39.85	0.595	0.0	48.043	0.714	0.0	37.373	0.655	0.0	38.374	0.711
149	17879	17880	NS	1	0.0	42.063	0.619	0.0	47.643	0.8	0.0	41.897	0.611	0.0	38.203	0.949	0.0	41.16	0.592	0.0	49.898	0.723	0.0	41.353	0.58	0.0	38.743	0.779
150	17879	17880	SN	1	0.0	52.354	3.16	0.0	43.935	3.462	0.0	43.352	3.107	0.0	40.371	4.226	0.0	52.502	3.17	0.0	43.641	3.239	0.0	42.573	3.0	0.0	41.799	3.713
151	17879	17880	SN	1	0.0	43.624	0.798	0.0	41.285	0.974	0.0	37.733	0.979	0.0	42.487	1.541	0.0	43.663	0.782	0.0	40.201	0.888	0.0	35.598	0.922	0.0	39.397	1.272
152	17879	17880	SN	1	0.0	43.624	0.836	0.0	41.271	1.003	0.0	37.733	1.014	0.0	43.692	1.601	0.0	43.663	0.815	0.0	40.186	0.931	0.0	35.598	0.937	0.0	40.6	1.314
153	17879	17880	SN	1	0.0	52.354	3.17	0.0	43.935	3.593	0.0	39.78	3.165	0.0	40.371	4.399	0.0	52.502	3.201	0.0	43.398	3.426	0.0	38.463	3.077	0.0	41.864	3.792
154	17879	17880	SN	1	0.0	43.624	0.816	0.0	41.271	0.98	0.0	37.733	0.995	0.0	43.692	1.57	0.0	43.663	0.793	0.0	40.186	0.906	0.0	35.598	0.919	0.0	40.6	1.29
155	17879	17880	SN	1	0.0	52.354	3.079	0.0	43.935	3.493	0.0	39.048	3.093	0.0	40.371	4.275	0.0	52.502	3.109	0.0	43.398	3.33	0.0	38.463	3.008	0.0	41.864	3.664
156	17879	17880	NS	1	0.0	46.605	2.091	0.0	51.967	2.881	0.0	41.611	2.183	0.0	40.598	3.149	0.0	46.867	2.243	0.0	51.292	2.658	0.0	41.183	2.076	0.0	36.952	2.651
157	17880	17881	SN	1	0.0	42.776	4.131	0.0	46.087	4.934	0.0	43.69	3.872	0.0	42.87	5.0	0.0	44.683	4.273	0.0	45.807	4.538	0.0	44.264	3.83	0.0	40.327	4.566
158	17880	17881	NS	1	0.0	46.357	1.331	0.0	47.476	1.614	0.0	44.981	1.455	0.0	42.918	1.688	0.0	45.684	1.358	0.0	46.765	1.548	0.0	45.205	1.484	0.0	40.754	1.636
159	17880	17881	SN	1	0.0	40.185	1.162	0.0	46.665	1.43	0.0	42.102	1.179	0.0	45.154	1.706	0.0	38.437	1.103	0.0	46.401	1.296	0.0	41.584	1.091	0.0	41.511	1.508
160	17880	17881	NS	1	0.0	48.893	4.983	0.0	56.155	5.736	0.0	48.098	4.501	0.0	46.679	5.266	0.0	49.956	5.115	0.0	55.857	5.686	0.0	47.873	4.565	0.0	44.273	5.238
161	17880	17881	SN	1	0.0	38.684	1.107	0.0	46.566	1.362	0.0	42.716	1.162	0.0	45.151	1.644	0.0	37.364	1.05	0.0	46.304	1.224	0.0	42.199	1.072	0.0	41.508	1.435
162	17880	17881	SN	1	0.0	40.185	1.111	0.0	46.665	1.373	0.0	42.102	1.139	0.0	45.154	1.646	0.0	38.437	1.055	0.0	46.401	1.244	0.0	41.584	1.051	0.0	41.511	1.451
163	17880	17881	NS	1	0.0	46.787	5.133	0.0	50.007	5.369	0.0	46.801	4.649	0.0	46.288	5.333	0.0	47.048	5.133	0.0	51.171	5.471	0.0	47.294	4.791	0.0	43.694	5.482
164	17880	17881	SN	1	0.0	42.778	4.121	0.0	46.416	4.975	0.0	44.083	3.879	0.0	42.988	4.972	0.0	44.684	4.232	0.0	45.869	4.579	0.0	44.241	3.851	0.0	40.335	4.51
165	17880	17881	NS	1	0.0	43.735	1.389	0.0	46.886	1.542	0.0	43.489	1.371	0.0	40.907	1.752	0.0	43.482	1.405	0.0	44.956	1.564	0.0	43.451	1.368	0.0	37.944	1.617
166	17880	17881	SN	1	0.0	42.776	4.321	0.0	46.087	5.167	0.0	43.69	4.03	0.0	42.87	5.183	0.0	44.683	4.469	0.0	45.807	4.743	0.0	44.264	3.985	0.0	40.327	4.745
167	17881	17882	NS	1	0.0	51.269	4.192	0.0	49.476	5.615	0.0	40.742	4.01	0.0	46.538	5.373	0.0	50.271	4.243	0.0	50.496	5.462	0.0	42.126	3.889	0.0	43.65	4.945
168	17881	17882	SN	1	0.0	51.085	5.945	0.0	56.916	6.222	0.0	44.793	3.886	0.0	48.834	4.909	0.0	53.318	5.999	0.0	57.355	5.897	0.0	44.264	3.863	0.0	45.977	4.484
169	17881	17882	NS	1	0.0	50.135	4.301	0.0	48.206	5.451	0.0	46.119	4.13	0.0	45.185	5.376	0.0	50.671	4.22	0.0	47.962	5.217	0.0	46.729	3.867	0.0	44.171	4.75
170	17881	17882	SN	1	0.0	51.099	5.501	0.0	48.78	5.838	0.0	44.792	3.72	0.0	47.057	4.673	0.0	53.333	5.592	0.0	48.652	5.544	0.0	44.264	3.663	0.0	47.322	4.225
171	17881	17882	SN	1	0.0	51.085	5.582	0.0	56.916	5.848	0.0	44.793	3.67	0.0	48.834	4.659	0.0	53.318	5.633	0.0	57.355	5.523	0.0	44.264	3.649	0.0	45.977	4.232
172	17881	17882	SN	1	0.0	44.335	1.299	0.0	49.928	1.43	0.0	41.136	1.036	0.0	38.492	1.461	0.0	45.917	1.287	0.0	47.139	1.331	0.0	41.61	0.996	0.0	36.797	1.296
173	17881	17882	NS	1	0.0	42.83	1.109	0.0	41.789	1.602	0.0	44.267	1.324	0.0	38.906	1.865	0.0	42.848	1.107	0.0	44.615	1.469	0.0	44.037	1.253	0.0	38.997	1.537
174	17881	17882	NS	1	0.0	48.288	1.177	0.0	44.769	1.625	0.0	40.81	1.433	0.0	48.981	1.807	0.0	49.694	1.118	0.0	44.938	1.467	0.0	39.34	1.325	0.0	49.514	1.56
175	17881	17882	SN	1	0.0	44.335	1.218	0.0	49.928	1.344	0.0	41.136	0.985	0.0	38.492	1.392	0.0	45.917	1.207	0.0	47.139	1.251	0.0	41.61	0.946	0.0	36.797	1.226

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17881	17882	SN	1	0.0	45.067	1.189	0.0	56.008	1.346	0.0	41.068	0.978	0.0	39.1	1.376	0.0	46.649	1.204	0.0	53.734	1.253	0.0	41.544	0.933	0.0	37.334	1.219
177	17882	17883	SN	1	0.0	52.44	1.624	0.0	54.349	1.884	0.0	45.955	1.358	0.0	40.095	1.512	0.0	52.237	1.624	0.0	52.457	1.711	0.0	47.948	1.243	0.0	40.023	1.274
178	17882	17883	SN	1	0.0	49.009	5.824	0.0	57.548	6.357	0.0	43.191	4.484	0.0	46.801	5.031	0.0	48.652	5.986	0.0	57.164	6.012	0.0	43.37	4.3	0.0	43.5	4.341
179	17882	17883	SN	1	0.0	49.156	5.824	0.0	54.402	6.357	0.0	47.6	4.47	0.0	45.251	5.045	0.0	48.799	5.996	0.0	51.876	5.992	0.0	43.895	4.328	0.0	42.752	4.383
180	17882	17883	SN	1	0.0	49.071	6.375	0.0	57.548	6.947	0.0	43.191	4.89	0.0	46.801	5.402	0.0	48.715	6.552	0.0	57.164	6.58	0.0	43.37	4.712	0.0	43.5	4.716
181	17882	17883	NS	1	0.0	47.816	1.001	0.0	38.856	1.288	0.0	45.514	1.171	0.0	40.31	1.653	0.0	48.279	1.014	0.0	37.602	1.207	0.0	47.195	1.187	0.0	39.821	1.49
182	17882	17883	NS	1	0.0	51.644	4.211	0.0	46.313	4.779	0.0	42.406	3.754	0.0	50.363	4.796	0.0	53.4	4.252	0.0	44.404	4.718	0.0	42.731	3.69	0.0	48.812	4.369
183	17882	17883	SN	1	0.0	48.816	1.502	0.0	45.434	1.701	0.0	46.343	1.246	0.0	41.388	1.409	0.0	48.244	1.493	0.0	46.336	1.55	0.0	47.948	1.147	0.0	41.749	1.183
184	17882	17883	SN	1	0.0	52.44	1.484	0.0	54.349	1.724	0.0	45.955	1.239	0.0	40.095	1.416	0.0	52.237	1.484	0.0	52.457	1.561	0.0	47.948	1.137	0.0	40.023	1.182
185	17883	17884	NS	1	0.0	45.257	3.412	0.0	50.601	4.26	0.0	41.611	3.172	0.0	40.849	4.681	0.0	46.582	3.401	0.0	51.663	3.803	0.0	43.574	3.094	0.0	41.581	4.225
186	17883	17884	SN	1	0.0	48.099	5.053	0.0	50.33	6.273	0.0	45.907	5.284	0.0	49.67	5.875	0.0	49.514	5.063	0.0	50.948	5.978	0.0	47.388	5.49	0.0	49.655	5.662
187	17883	17884	SN	1	0.0	42.335	1.542	0.0	46.894	1.929	0.0	43.707	1.566	0.0	41.959	2.006	0.0	42.82	1.551	0.0	45.864	1.911	0.0	44.291	1.605	0.0	39.495	1.878
188	17883	17884	NS	1	0.0	41.215	0.954	0.0	40.835	1.362	0.0	40.097	0.909	0.0	41.512	1.54	0.0	42.673	0.936	0.0	42.678	1.186	0.0	37.908	0.845	0.0	38.489	1.291
189	17883	17884	NS	1	0.0	41.217	0.949	0.0	40.838	1.374	0.0	40.349	0.916	0.0	41.379	1.527	0.0	42.673	0.936	0.0	42.683	1.188	0.0	38.161	0.854	0.0	38.356	1.281
190	17883	17884	NS	1	0.0	41.215	0.956	0.0	40.835	1.362	0.0	40.097	0.909	0.0	41.512	1.54	0.0	42.673	0.936	0.0	42.678	1.186	0.0	37.908	0.845	0.0	38.489	1.291
191	17883	17884	NS	1	0.0	45.257	3.412	0.0	50.601	4.26	0.0	41.611	3.172	0.0	40.849	4.681	0.0	46.582	3.401	0.0	51.663	3.803	0.0	43.574	3.094	0.0	41.581	4.225
192	17883	17884	NS	1	0.0	45.548	3.432	0.0	50.616	4.26	0.0	41.613	3.208	0.0	40.849	4.681	0.0	46.873	3.412	0.0	51.677	3.823	0.0	43.615	3.122	0.0	41.581	4.225
193	17884	17885	SN	1	0.0	49.202	1.226	0.0	47.542	1.475	0.0	39.128	1.322	0.0	37.558	1.783	0.0	51.365	1.203	0.0	47.893	1.409	0.0	36.216	1.258	0.0	37.674	1.621
194	17884	17885	NS	1	0.0	52.364	4.434	0.0	48.71	5.216	0.0	46.167	4.031	0.0	48.022	5.239	0.0	52.956	4.505	0.0	48.257	4.912	0.0	44.446	3.91	0.0	48.351	4.741
195	17884	17885	NS	1	0.0	51.984	4.414	0.0	48.672	5.206	0.0	47.694	4.031	0.0	48.022	5.161	0.0	52.575	4.465	0.0	48.22	4.932	0.0	46.775	3.875	0.0	48.349	4.741
196	17884	17885	NS	1	0.0	41.512	1.211	0.0	54.983	1.609	0.0	43.562	1.208	0.0	39.862	1.688	0.0	41.372	1.202	0.0	53.989	1.492	0.0	44.052	1.146	0.0	40.384	1.377
197	17884	17885	NS	1	0.0	41.512	1.229	0.0	56.079	1.591	0.0	46.06	1.226	0.0	43.693	1.67	0.0	41.353	1.243	0.0	55.083	1.483	0.0	44.967	1.155	0.0	44.424	1.372
198	17884	17885	SN	1	0.0	46.854	4.576	0.0	48.885	5.32	0.0	37.368	4.652	0.0	43.519	5.705	0.0	45.37	4.607	0.0	46.946	5.198	0.0	36.902	4.567	0.0	40.6	5.278
199	17885	17886	SN	1	0.0	48.794	4.375	0.0	48.123	5.858	0.0	45.259	5.292	0.0	46.702	6.459	0.0	47.755	4.466	0.0	48.184	5.787	0.0	44.168	5.498	0.0	45.671	6.374
200	17885	17886	SN	1	0.0	43.693	1.447	0.0	42.306	1.857	0.0	40.024	1.605	0.0	45.432	2.116	0.0	42.197	1.506	0.0	41.702	1.866	0.0	38.504	1.617	0.0	41.316	2.077
201	17885	17886	SN	1	0.0	44.063	1.431	0.0	44.124	1.881	0.0	42.629	1.559	0.0	38.791	2.14	0.0	42.56	1.474	0.0	43.521	1.87	0.0	43.12	1.564	0.0	37.594	2.044
202	17885	17886	NS	1	0.0	40.745	0.703	0.0	44.352	1.046	0.0	36.231	0.866	0.0	41.766	1.31	0.0	40.235	0.696	0.0	40.787	0.92	0.0	33.556	0.749	0.0	38.999	1.095
203	17885	17886	NS	1	0.0	39.874	0.703	0.0	44.352	1.042	0.0	34.435	0.845	0.0	38.805	1.301	0.0	39.552	0.7	0.0	42.128	0.927	0.0	33.887	0.749	0.0	38.415	1.099
204	17885	17886	NS	1	0.0	41.832	2.436	0.0	50.517	3.288	0.0	40.372	2.83	0.0	44.348	4.059	0.0	42.801	2.425	0.0	50.925	2.973	0.0	42.858	2.773	0.0	45.678	3.519
205	17885	17886	SN	1	0.0	49.181	4.406	0.0	47.866	5.756	0.0	45.954	5.264	0.0	50.223	6.594	0.0	50.514	4.598	0.0	47.917	5.716	0.0	42.785	5.427	0.0	47.414	6.58
206	17885	17886	NS	1	0.0	44.981	2.365	0.0	50.291	3.329	0.0	40.278	2.809	0.0	44.348	4.109	0.0	45.506	2.395	0.0	50.7	2.973	0.0	42.858	2.78	0.0	45.678	3.526
207	17886	17887	NS	1	0.0	40.762	2.404	0.0	43.335	3.573	0.0	41.217	3.046	0.0	41.761	4.075	0.0	40.154	2.446	0.0	41.791	3.211	0.0	41.34	2.713	0.0	40.408	3.583
208	17886	17887	SN	1	0.0	58.538	2.502	0.0	44.571	2.66	0.0	48.91	2.795	0.0	46.274	3.471	0.0	59.068	2.441	0.0	43.335	2.356	0.0	47.89	2.525	0.0	47.249	2.924
209	17886	17887	SN	1	0.0	58.538	2.502	0.0	44.571	2.66	0.0	48.91	2.795	0.0	46.274	3.471	0.0	59.068	2.441	0.0	43.335	2.356	0.0	47.89	2.525	0.0	47.249	2.924
210	17886	17887	SN	1	0.0	46.682	0.552	0.0	48.28	0.666	0.0	36.958	0.715	0.0	41.438	1.055	0.0	46.741	0.543	0.0	51.781	0.587	0.0	37.874	0.632	0.0	42.854	0.814
211	17886	17887	SN	1	0.0	46.682	0.552	0.0	48.28	0.666	0.0	36.958	0.715	0.0	41.438	1.055	0.0	46.741	0.543	0.0	51.781	0.587	0.0	37.874	0.632	0.0	42.854	0.814

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17886	17887	NS	1	0.0	37.608	0.813	0.0	37.6	1.037	0.0	35.714	1.02	0.0	41.566	1.425	0.0	38.406	0.813	0.0	35.128	0.888	0.0	35.342	0.921	0.0	38.238	1.061
213	17886	17887	NS	1	0.0	37.608	0.842	0.0	37.696	0.992	0.0	39.62	1.02	0.0	41.566	1.408	0.0	38.406	0.829	0.0	40.055	0.861	0.0	36.91	0.931	0.0	39.631	1.038
214	17886	17887	NS	1	0.0	37.608	0.845	0.0	37.598	0.992	0.0	39.62	1.013	0.0	41.183	1.412	0.0	38.406	0.829	0.0	39.957	0.865	0.0	36.952	0.928	0.0	39.63	1.05
215	17886	17887	NS	1	0.0	39.141	2.556	0.0	43.752	3.448	0.0	40.923	3.043	0.0	43.673	4.037	0.0	40.533	2.515	0.0	44.079	3.164	0.0	42.456	2.808	0.0	42.319	3.582
216	17886	17887	NS	1	0.0	39.141	2.566	0.0	43.738	3.448	0.0	40.801	3.021	0.0	43.675	4.023	0.0	40.533	2.525	0.0	44.078	3.164	0.0	42.337	2.808	0.0	42.32	3.582
217	17887	17888	NS	1	0.0	42.855	3.146	0.0	47.997	3.986	0.0	39.875	4.053	0.0	43.455	4.696	0.0	43.736	3.207	0.0	48.985	3.711	0.0	39.353	3.982	0.0	40.673	4.183
218	17887	17888	NS	1	0.0	43.138	1.001	0.0	41.774	1.182	0.0	42.512	1.265	0.0	42.532	1.531	0.0	43.078	0.994	0.0	42.971	1.06	0.0	41.366	1.171	0.0	45.569	1.343
219	17887	17888	NS	1	0.0	43.138	1.001	0.0	41.774	1.182	0.0	42.512	1.265	0.0	42.532	1.531	0.0	43.078	0.994	0.0	42.971	1.06	0.0	41.366	1.171	0.0	45.569	1.343
220	17887	17888	SN	1	0.0	49.407	4.527	0.0	43.158	5.829	0.0	40.01	4.995	0.0	41.891	5.949	0.0	49.724	4.558	0.0	42.979	5.565	0.0	41.443	5.08	0.0	41.573	5.977
221	17887	17888	NS	1	0.0	43.138	1.053	0.0	41.774	1.251	0.0	42.512	1.319	0.0	42.532	1.599	0.0	43.078	1.041	0.0	43.419	1.116	0.0	41.366	1.233	0.0	45.569	1.394
222	17887	17888	SN	1	0.0	44.501	1.256	0.0	38.081	1.668	0.0	39.396	1.558	0.0	41.419	1.854	0.0	43.476	1.276	0.0	39.617	1.561	0.0	36.004	1.526	0.0	41.298	1.778
223	17887	17888	NS	1	0.0	42.855	3.183	0.0	47.997	4.145	0.0	39.875	4.128	0.0	43.455	4.894	0.0	43.736	3.258	0.0	48.985	3.847	0.0	39.353	3.993	0.0	40.673	4.378
224	17887	17888	SN	1	0.0	53.823	1.26	0.0	39.353	1.661	0.0	36.183	1.562	0.0	42.052	1.893	0.0	55.649	1.278	0.0	37.706	1.57	0.0	36.297	1.576	0.0	39.319	1.817
225	17887	17888	SN	1	0.0	49.066	4.477	0.0	41.229	5.606	0.0	39.742	5.002	0.0	42.38	5.956	0.0	49.385	4.558	0.0	43.036	5.555	0.0	41.176	5.08	0.0	39.33	5.999
226	17887	17888	NS	1	0.0	42.855	3.146	0.0	47.997	3.986	0.0	39.875	4.053	0.0	43.455	4.696	0.0	43.736	3.207	0.0	48.985	3.711	0.0	39.353	3.982	0.0	40.673	4.183
227	17888	17889	NS	1	0.0	46.696	2.282	0.0	46.466	2.901	0.0	43.723	2.517	0.0	41.866	3.113	0.0	47.479	2.292	0.0	45.736	2.647	0.0	45.66	2.431	0.0	41.563	2.672
228	17888	17889	NS	1	0.0	48.398	2.478	0.0	46.466	3.192	0.0	40.117	2.529	0.0	41.964	3.429	0.0	47.657	2.478	0.0	45.736	2.913	0.0	39.025	2.466	0.0	40.732	2.936
229	17888	17889	SN	1	0.0	46.322	1.175	0.0	42.897	1.742	0.0	37.776	1.588	0.0	42.762	2.161	0.0	45.424	1.141	0.0	41.21	1.536	0.0	35.606	1.441	0.0	38.337	1.915
230	17888	17889	NS	1	0.0	46.217	0.698	0.0	49.063	0.926	0.0	37.66	0.791	0.0	42.292	1.07	0.0	47.744	0.687	0.0	48.284	0.791	0.0	37.366	0.763	0.0	38.538	0.86
231	17888	17889	SN	1	0.0	42.807	4.183	0.0	42.136	5.251	0.0	35.709	4.704	0.0	41.772	5.764	0.0	42.592	4.254	0.0	42.199	4.733	0.0	35.784	4.661	0.0	41.544	5.173
232	17888	17889	NS	1	0.0	46.217	0.698	0.0	49.063	0.926	0.0	37.66	0.791	0.0	42.292	1.07	0.0	47.744	0.687	0.0	48.284	0.791	0.0	37.366	0.763	0.0	38.538	0.86
233	17888	17889	SN	1	0.0	41.538	1.159	0.0	48.222	1.744	0.0	37.623	1.592	0.0	39.566	2.154	0.0	40.076	1.134	0.0	45.377	1.557	0.0	35.4	1.494	0.0	35.551	1.916
234	17888	17889	NS	1	0.0	45.946	0.77	0.0	49.063	1.022	0.0	37.66	0.821	0.0	42.292	1.176	0.0	47.474	0.756	0.0	48.284	0.875	0.0	37.366	0.793	0.0	38.538	0.951
235	17888	17889	NS	1	0.0	46.696	2.282	0.0	46.466	2.901	0.0	43.723	2.517	0.0	41.866	3.113	0.0	47.479	2.292	0.0	45.736	2.647	0.0	45.66	2.431	0.0	41.563	2.672
236	17888	17889	SN	1	0.0	46.812	4.153	0.0	42.029	5.271	0.0	36.979	4.739	0.0	43.542	5.992	0.0	45.681	4.173	0.0	42.199	4.713	0.0	36.504	4.711	0.0	41.704	5.202
237	17889	17890	NS	1	0.0	46.62	2.416	0.0	47.154	2.938	0.0	38.712	2.653	0.0	51.613	3.399	0.0	46.917	2.518	0.0	44.034	2.552	0.0	38.678	2.61	0.0	48.474	2.715
238	17889	17890	SN	1	0.0	39.848	0.895	0.0	43.924	1.253	0.0	41.874	1.277	0.0	38.607	1.488	0.0	40.345	0.882	0.0	42.107	1.117	0.0	39.515	1.255	0.0	35.989	1.373
239	17889	17890	SN	1	0.0	47.457	2.978	0.0	51.238	3.674	0.0	42.943	3.973	0.0	50.087	4.324	0.0	47.391	2.927	0.0	50.071	3.227	0.0	42.178	4.122	0.0	47.891	4.196
240	17889	17890	NS	1	0.0	44.625	0.707	0.0	43.723	0.931	0.0	38.157	0.831	0.0	47.484	1.029	0.0	43.83	0.714	0.0	43.505	0.852	0.0	37.557	0.783	0.0	45.39	0.855
241	17889	17890	SN	1	0.0	47.457	3.198	0.0	51.238	3.944	0.0	46.679	4.309	0.0	50.087	4.605	0.0	47.391	3.144	0.0	50.071	3.474	0.0	49.208	4.5	0.0	47.891	4.513
242	17889	17890	NS	1	0.0	44.625	0.723	0.0	43.723	0.961	0.0	38.157	0.827	0.0	38.994	1.075	0.0	43.83	0.702	0.0	43.505	0.866	0.0	37.557	0.773	0.0	39.923	0.864
243	17889	17890	NS	1	0.0	44.625	0.71	0.0	43.723	0.931	0.0	38.157	0.84	0.0	45.873	1.031	0.0	43.83	0.714	0.0	43.505	0.852	0.0	37.557	0.788	0.0	43.78	0.86
244	17889	17890	SN	1	0.0	40.245	0.967	0.0	40.914	1.348	0.0	41.874	1.386	0.0	38.607	1.59	0.0	39.719	0.95	0.0	41.029	1.205	0.0	39.515	1.379	0.0	35.989	1.473
245	17889	17890	NS	1	0.0	46.62	2.094	0.0	47.154	2.771	0.0	38.712	2.689	0.0	51.613	3.422	0.0	46.917	2.225	0.0	44.034	2.402	0.0	38.678	2.622	0.0	48.474	2.746
246	17889	17890	NS	1	0.0	46.62	2.396	0.0	47.154	2.928	0.0	38.712	2.66	0.0	51.613	3.406	0.0	46.917	2.518	0.0	44.034	2.552	0.0	38.678	2.61	0.0	48.474	2.729

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	17861	17862	NS	1	0.0	81.625	6.149	0.0	24.613	6.937	0.0	343.83	2.17	0.0	59.551	3.026	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
2	17861	17862	SN	1	0.0	28.645	13.655	0.0	27.183	13.241	0.0	148.243	11.665	0.0	62.016	13.618	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.134	0.0
3	17861	17862	NS	1	0.0	71.235	10.29	0.64	29.924	14.643	0.0	263.286	9.868	0.0	35.18	12.808	0.0	1.408	0.0	0.002	1.777	0.0	0.0	1.837	0.0	0.0	2.13	0.0
4	17861	17862	NS	1	0.0	71.235	10.29	0.64	29.924	14.643	0.0	263.286	9.868	0.0	35.18	12.808	0.0	1.408	0.0	0.002	1.777	0.0	0.0	1.837	0.0	0.0	2.13	0.0
5	17861	17862	SN	1	0.0	22.115	6.086	0.0	24.249	7.588	0.0	150.162	2.587	0.0	12.977	3.504	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
6	17861	17862	SN	1	0.0	28.645	13.698	0.0	27.228	12.907	0.0	148.243	11.817	0.0	16.942	13.16	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.134	0.0
7	17861	17862	SN	1	0.0	28.645	13.653	0.0	27.183	13.241	0.0	148.243	11.665	0.0	62.011	13.618	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.134	0.0
8	17861	17862	SN	1	0.0	22.115	6.05	0.0	24.249	7.585	0.0	150.162	2.559	0.0	60.185	3.631	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
9	17861	17862	SN	1	0.0	22.115	6.047	0.0	24.249	7.59	0.0	150.162	2.559	0.0	60.191	3.631	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
10	17861	17862	NS	1	0.0	81.625	6.149	0.0	24.613	6.94	0.0	343.83	2.17	0.0	59.551	3.026	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
11	17862	17863	SN	1	0.0	22.11	6.048	0.0	229.256	7.611	0.0	172.642	2.588	0.0	70.305	3.634	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
12	17862	17863	SN	1	0.0	28.121	13.671	0.0	231.274	13.154	0.0	151.541	11.535	0.0	67.068	13.637	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.135	0.0
13	17862	17863	NS	1	0.0	24.724	6.019	0.0	24.602	6.917	0.0	143.244	2.164	0.0	61.944	3.049	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
14	17862	17863	NS	1	0.0	24.586	10.185	0.0	29.897	14.549	0.0	356.879	9.873	0.0	36.206	12.843	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.129	0.0
15	17862	17863	SN	1	0.0	28.121	13.694	0.0	231.274	13.004	0.0	151.541	11.606	0.0	20.604	13.36	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.135	0.0
16	17862	17863	NS	1	0.0	177.911	6.021	0.0	24.597	6.923	0.0	143.222	2.162	0.0	61.978	3.052	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
17	17862	17863	NS	1	0.0	24.58	10.205	0.0	29.897	14.549	0.0	356.884	9.887	0.0	36.211	12.857	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.13	0.0
18	17862	17863	SN	1	0.0	28.121	13.694	0.0	231.274	13.004	0.0	151.541	11.606	0.0	20.604	13.36	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.135	0.0
19	17862	17863	SN	1	0.0	22.11	6.063	0.0	229.256	7.61	0.0	172.642	2.602	0.0	14.731	3.536	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
20	17862	17863	SN	1	0.0	22.11	6.063	0.0	229.256	7.608	0.0	172.642	2.603	0.0	14.731	3.536	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
21	17863	17864	SN	1	0.0	22.11	6.061	0.0	24.244	7.582	0.0	139.866	2.609	0.0	73.129	3.679	0.0	1.423	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
22	17863	17864	NS	1	0.0	24.591	10.175	0.0	29.897	14.518	0.0	356.994	9.915	0.0	35.996	12.807	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.129	0.0
23	17863	17864	SN	1	0.0	28.121	13.732	0.0	27.205	13.154	0.0	144.063	11.599	0.0	69.191	13.58	0.0	1.435	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
24	17863	17864	SN	1	0.0	22.11	6.081	0.0	24.244	7.579	0.0	139.866	2.631	0.0	14.218	3.556	0.0	1.423	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
25	17863	17864	SN	1	0.0	28.121	13.732	0.0	27.205	13.154	0.0	144.063	11.599	0.0	69.191	13.58	0.0	1.435	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
26	17863	17864	SN	1	0.0	22.099	6.061	0.0	24.244	7.584	0.0	139.866	2.609	0.0	73.129	3.679	0.0	1.423	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
27	17863	17864	NS	1	0.0	169.663	6.071	0.0	24.602	6.93	0.0	198.786	2.157	0.0	61.503	3.026	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
28	17863	17864	SN	1	0.0	28.121	13.769	0.0	27.205	12.955	0.0	144.063	11.691	0.0	19.109	13.264	0.0	1.435	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
29	17864	17865	SN	1	0.739	28.816	13.68	0.0	149.975	13.228	0.0	143.875	11.63	0.0	65.535	13.57	0.001	1.434	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
30	17864	17865	SN	1	0.0	22.099	6.101	0.0	149.975	7.577	0.0	134.726	2.651	0.0	12.982	3.518	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
31	17864	17865	SN	1	0.0	28.816	13.732	0.0	149.975	12.925	0.0	143.875	11.783	0.0	16.6	13.104	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0

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

32	17864	17865	NS	1	0.0	252.775	6.014	0.0	24.597	6.91	0.0	349.058	2.151	0.0	56.093	3.013	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
33	17864	17865	NS	1	0.0	148.991	10.275	0.0	33.768	14.531	0.0	245.663	9.878	0.0	37.116	12.732	0.0	1.407	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.129	0.0
34	17864	17865	NS	1	0.0	148.991	10.265	0.0	33.768	14.491	0.0	179.224	9.878	0.0	37.116	12.732	0.0	1.407	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.129	0.0
35	17864	17865	SN	1	0.0	22.099	6.064	0.0	149.975	7.581	0.0	134.726	2.618	0.0	62.11	3.657	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
36	17864	17865	NS	1	0.0	252.775	6.017	0.0	24.597	6.926	0.0	349.047	2.153	0.0	56.06	3.009	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
37	17864	17865	SN	1	0.739	28.816	13.68	0.0	149.975	13.228	0.0	143.875	11.63	0.0	65.535	13.57	0.001	1.434	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
38	17864	17865	SN	1	0.0	22.099	6.064	0.0	149.975	7.581	0.0	134.726	2.618	0.0	62.11	3.657	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
39	17865	17866	SN	1	0.0	28.568	13.595	0.0	27.145	13.198	0.0	149.137	11.647	0.0	73.355	13.57	0.0	1.434	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
40	17865	17866	NS	1	0.0	40.902	10.265	0.0	29.897	14.562	0.0	352.494	9.814	0.0	37.667	12.768	0.0	1.409	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.131	0.0
41	17865	17866	SN	1	0.0	28.568	13.594	0.0	27.145	13.198	0.0	149.137	11.647	0.0	73.394	13.57	0.0	1.434	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
42	17865	17866	NS	1	0.0	45.893	6.039	0.0	24.602	6.933	0.0	212.154	2.153	0.0	60.643	3.029	0.0	1.425	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.129	0.0
43	17865	17866	SN	1	0.0	22.121	6.147	0.0	24.222	7.55	0.0	158.308	2.696	0.0	12.977	3.522	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
44	17865	17866	NS	1	0.0	40.902	10.27	0.64	29.897	14.576	0.0	350.68	9.819	0.0	73.802	12.791	0.0	1.409	0.0	0.002	1.775	0.0	0.0	1.835	0.0	0.0	2.131	0.0
45	17865	17866	SN	1	0.0	22.121	6.071	0.0	24.222	7.556	0.0	158.308	2.647	0.0	64.652	3.671	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
46	17865	17866	SN	1	0.0	22.121	6.071	0.0	24.222	7.556	0.0	158.308	2.647	0.0	64.614	3.671	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
47	17865	17866	SN	1	0.0	28.568	13.675	0.0	27.145	12.789	0.0	149.137	11.871	0.0	15.299	12.939	0.0	1.434	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
48	17865	17866	NS	1	0.0	201.32	6.039	0.0	24.597	6.946	0.0	349.477	2.166	0.0	56.369	3.019	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
49	17866	17867	NS	1	0.0	24.718	6.041	0.0	24.597	6.919	0.0	343.56	2.175	0.0	58.327	3.018	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
50	17866	17867	NS	1	0.0	24.718	6.034	0.0	24.597	6.928	0.0	343.56	2.172	0.0	58.371	3.017	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
51	17866	17867	SN	1	0.0	28.65	13.633	0.0	27.222	13.251	0.0	152.583	11.565	0.0	61.718	13.476	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.134	0.0
52	17866	17867	NS	1	0.0	24.569	10.261	0.0	29.897	14.588	0.0	346.907	9.862	0.0	35.522	12.749	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.128	0.0
53	17866	17867	SN	1	0.0	28.65	13.633	0.0	27.222	13.251	0.0	152.583	11.565	0.0	61.718	13.476	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.134	0.0
54	17866	17867	NS	1	0.0	24.569	10.271	0.0	29.897	14.619	0.0	346.918	9.868	0.0	35.539	12.734	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
55	17866	17867	SN	1	0.0	22.104	6.054	0.0	24.233	7.529	0.0	150.515	2.626	0.0	59.849	3.64	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
56	17866	17867	SN	1	0.0	22.104	6.168	0.0	24.233	7.541	0.0	150.515	2.695	0.0	12.977	3.488	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
57	17866	17867	SN	1	0.0	28.65	13.739	0.0	27.222	12.721	0.0	152.583	11.904	0.0	14.648	12.625	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.134	0.0
58	17866	17867	SN	1	0.0	22.104	6.054	0.0	24.233	7.529	0.0	150.515	2.626	0.0	59.849	3.64	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
59	17867	17868	SN	1	0.0	22.11	6.045	0.0	24.255	7.561	0.0	166.095	2.599	0.0	224.678	3.612	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
60	17867	17868	SN	1	0.0	28.606	13.789	0.0	26.373	12.649	0.0	167.849	12.022	0.0	14.648	12.543	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.135	0.0
61	17867	17868	NS	1	0.0	199.855	10.298	0.0	29.913	14.72	0.0	356.09	9.861	0.0	35.952	12.791	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.131	0.0
62	17867	17868	NS	1	0.0	200.942	10.265	0.0	29.913	14.754	0.0	356.856	9.91	0.0	69.55	12.867	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.129	0.0
63	17867	17868	SN	1	0.0	28.606	13.635	0.0	27.189	13.333	0.0	167.849	11.601	0.0	70.316	13.49	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.135	0.0
64	17867	17868	SN	1	0.0	28.606	13.635	0.0	27.189	13.343	0.0	167.849	11.601	0.0	70.366	13.497	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.135	0.0
65	17867	17868	SN	1	0.0	22.11	6.207	0.0	24.255	7.58	0.0	166.095	2.718	0.0	224.678	3.444	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
66	17867	17868	NS	1	0.0	252.929	6.045	0.0	24.608	6.929	0.0	351.308	2.184	0.0	61.989	3.027	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
67	17867	17868	NS	1	0.0	229.581	6.049	0.0	24.608	6.921	0.0	137.729	2.178	0.0	61.608	3.003	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
68	17867	17868	SN	1	0.0	22.11	6.045	0.0	24.255	7.561	0.0	166.095	2.599	0.0	224.678	3.614	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0

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

69	17868	17869	SN	1	0.0	28.104	13.58	0.0	27.205	13.113	0.0	149.798	11.515	0.0	266.124	13.574	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.83	0.0	0.0	2.136	0.0
70	17868	17869	SN	1	0.0	28.104	13.58	0.0	27.205	13.113	0.0	149.798	11.515	0.0	266.124	13.574	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.83	0.0	0.0	2.136	0.0
71	17868	17869	SN	1	0.0	22.11	6.021	0.0	24.244	7.587	0.0	137.638	2.558	0.0	73.289	3.587	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
72	17868	17869	NS	1	0.0	24.575	10.256	0.0	29.913	14.659	0.0	356.89	9.929	0.0	36.708	12.935	0.0	1.409	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
73	17868	17869	SN	1	0.0	22.11	6.021	0.0	24.244	7.587	0.0	137.638	2.558	0.0	73.289	3.587	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
74	17868	17869	NS	1	0.0	24.729	6.093	0.0	24.613	6.903	0.0	263.314	2.175	0.0	55.856	3.017	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
75	17868	17869	NS	1	0.0	124.603	6.082	0.0	24.608	6.921	0.0	168.847	2.171	0.0	55.917	3.029	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
76	17868	17869	SN	1	0.0	22.11	6.258	0.0	24.244	7.619	0.0	137.638	2.73	0.0	12.977	3.43	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
77	17868	17869	SN	1	0.0	28.104	13.771	0.0	25.419	12.402	0.0	149.798	12.112	0.0	266.124	12.467	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.83	0.0	0.0	2.136	0.0
78	17868	17869	NS	1	0.0	24.569	10.236	0.0	29.908	14.71	0.0	356.884	9.929	0.0	36.724	12.928	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
79	17869	17870	SN	1	0.0	71.833	6.022	0.0	24.233	7.608	0.0	142.281	2.548	0.0	79.904	3.59	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.137	0.0
80	17869	17870	NS	1	0.0	95.809	10.222	0.0	29.913	14.756	0.0	237.131	9.934	0.0	37.226	12.89	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.831	0.0	0.0	2.129	0.0
81	17869	17870	NS	1	0.0	95.809	10.222	0.0	29.913	14.756	0.0	237.131	9.934	0.0	37.226	12.89	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.831	0.0	0.0	2.129	0.0
82	17869	17870	SN	1	0.0	71.833	6.022	0.0	24.233	7.608	0.0	142.281	2.548	0.0	79.904	3.59	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.137	0.0
83	17869	17870	NS	1	0.0	101.567	6.083	0.0	24.608	6.944	0.0	346.637	2.174	0.0	58.977	3.001	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
84	17869	17870	SN	1	0.0	69.324	13.609	0.0	26.781	13.246	0.0	146.589	11.702	0.0	173.168	13.684	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.135	0.0
85	17869	17870	SN	1	0.0	69.324	13.609	0.0	26.781	13.246	0.0	146.589	11.702	0.0	173.168	13.684	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.135	0.0
86	17869	17870	NS	1	0.0	101.567	6.083	0.0	24.608	6.944	0.0	346.637	2.174	0.0	58.977	3.001	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
87	17870	17871	SN	1	0.0	22.099	6.011	0.0	24.244	7.609	0.0	152.291	2.56	0.0	47.247	3.589	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
88	17870	17871	SN	1	0.0	28.661	13.541	0.0	27.134	13.272	0.0	152.446	11.615	0.0	69.594	13.582	0.0	1.434	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.134	0.0
89	17870	17871	NS	1	0.0	256.897	6.049	0.0	24.608	6.915	0.0	354.446	2.187	0.0	49.679	2.972	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
90	17870	17871	NS	1	0.0	256.897	6.049	0.0	24.608	6.915	0.0	354.446	2.185	0.0	49.679	2.972	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
91	17870	17871	NS	1	0.0	268.153	10.327	0.0	35.136	14.779	0.0	346.042	9.832	0.0	74.072	12.841	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.13	0.0
92	17870	17871	NS	1	0.0	268.153	10.327	0.0	35.136	14.779	0.0	346.042	9.832	0.0	74.072	12.841	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.13	0.0
93	17871	17872	SN	1	0.0	22.121	6.048	0.0	24.238	7.591	0.0	186.589	2.576	0.0	58.977	3.635	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
94	17871	17872	SN	1	0.0	28.584	13.593	0.0	27.222	13.292	0.0	153.532	11.601	0.0	66.643	13.525	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.134	0.0
95	17871	17872	NS	1	0.0	42.678	10.279	0.0	32.147	14.755	0.0	346.786	9.847	0.0	34.342	12.803	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.128	0.0
96	17871	17872	NS	1	0.0	45.303	6.051	0.0	24.608	6.928	0.0	354.75	2.185	0.0	51.273	2.979	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
97	17872	17873	SN	1	0.0	22.132	6.034	0.0	131.411	7.618	0.0	174.037	2.574	0.0	104.904	3.621	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
98	17872	17873	NS	1	0.0	220.189	10.32	0.0	29.924	14.39	0.0	354.353	10.198	0.0	14.245	12.462	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
99	17872	17873	SN	1	0.0	28.678	13.582	0.0	131.411	13.302	0.0	173.099	11.601	0.0	74.954	13.598	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.134	0.0
100	17872	17873	NS	1	0.0	220.189	10.272	0.0	29.924	14.723	0.0	354.353	9.966	0.0	68.987	12.896	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
101	17872	17873	NS	1	0.0	101.573	6.092	0.0	24.613	6.953	0.0	351.546	2.183	0.0	60.869	2.987	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
102	17872	17873	NS	1	0.0	101.573	6.176	0.0	24.613	6.966	0.0	351.546	2.252	0.0	12.795	2.911	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
103	17873	17874	NS	1	0.0	24.74	6.356	0.0	24.613	6.966	0.0	136.041	2.343	0.0	12.811	3.014	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
104	17873	17874	NS	1	0.0	40.522	10.285	0.0	29.924	14.71	0.0	357.005	9.935	0.0	36.592	12.901	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
105	17873	17874	SN	1	0.0	28.016	13.68	0.0	27.205	13.209	0.0	161.65	11.584	0.0	94.709	13.603	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.132	0.0

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

106	17873	17874	NS	1	0.0	24.586	10.405	0.0	29.924	14.205	0.0	357.005	10.575	0.0	13.639	12.204	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
107	17873	17874	NS	1	0.0	68.237	6.168	0.0	24.613	6.922	0.0	136.041	2.183	0.0	55.161	3.022	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
108	17873	17874	SN	1	0.0	22.126	6.061	0.0	24.26	7.608	0.0	188.448	2.579	0.0	93.799	3.601	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
109	17874	17875	SN	1	0.0	28.231	13.659	0.0	27.244	13.189	0.0	142.127	11.549	0.0	70.029	13.618	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.136	0.0
110	17874	17875	NS	1	0.0	270.425	10.431	0.0	29.924	14.133	0.0	136.196	11.19	0.0	13.203	12.103	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
111	17874	17875	NS	1	0.0	166.104	6.187	0.0	24.602	6.929	0.0	338.96	2.179	0.0	54.168	3.04	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
112	17874	17875	NS	1	0.0	166.104	6.55	0.0	24.602	7.098	0.0	338.96	2.474	0.0	12.822	3.202	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
113	17874	17875	NS	1	0.0	270.425	10.221	0.0	29.924	14.812	0.0	136.196	9.982	0.0	77.193	12.95	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
114	17874	17875	SN	1	0.0	22.11	6.034	0.0	24.244	7.638	0.0	133.055	2.521	0.0	73.123	3.605	0.0	1.422	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
115	17875	17876	NS	1	0.0	241.951	10.192	0.0	29.919	14.778	0.0	352.45	9.99	0.0	35.743	12.912	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.13	0.0
116	17875	17876	NS	1	0.0	67.848	6.742	0.0	24.613	7.153	0.0	137.051	2.669	0.0	12.878	3.413	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
117	17875	17876	NS	1	0.0	67.848	6.15	0.0	24.613	6.925	0.0	242.588	2.183	0.0	57.124	3.024	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
118	17875	17876	SN	1	0.0	28.706	13.687	0.0	26.781	12.729	0.0	155.887	11.975	0.0	235.455	12.857	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
119	17875	17876	SN	1	0.0	22.088	6.04	0.0	24.272	7.636	0.0	156.185	2.501	0.0	87.708	3.579	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
120	17875	17876	NS	1	0.0	241.951	10.547	0.0	29.919	14.255	0.0	352.45	11.998	0.0	14.157	12.403	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.13	0.0
121	17875	17876	SN	1	0.0	22.088	6.153	0.0	24.272	7.647	0.0	156.185	2.57	0.0	87.708	3.422	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
122	17875	17876	SN	1	0.0	28.706	13.565	0.0	26.781	13.189	0.0	155.887	11.635	0.0	235.455	13.685	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
123	17876	17877	NS	1	0.0	204.692	10.3	0.0	32.219	14.714	0.0	349.88	9.91	0.0	34.518	12.857	0.0	1.409	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.131	0.0
124	17876	17877	SN	1	0.0	28.733	13.607	0.0	27.145	13.023	0.0	147.907	11.744	0.0	19.65	13.275	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.135	0.0
125	17876	17877	SN	1	0.0	22.104	6.018	0.0	24.272	7.607	0.0	147.162	2.534	0.0	59.832	3.591	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.137	0.0
126	17876	17877	SN	1	0.0	28.733	13.582	0.0	27.145	13.262	0.0	147.907	11.65	0.0	61.569	13.619	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.135	0.0
127	17876	17877	SN	1	0.0	28.733	13.582	0.0	27.145	13.262	0.0	147.907	11.65	0.0	61.569	13.619	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.135	0.0
128	17876	17877	SN	1	0.0	22.104	6.042	0.0	24.272	7.615	0.0	147.162	2.555	0.0	13.87	3.479	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.137	0.0
129	17876	17877	NS	1	0.0	24.729	6.11	0.0	24.608	6.93	0.0	354.75	2.177	0.0	59.204	3.004	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
130	17876	17877	SN	1	0.0	22.104	6.018	0.0	24.272	7.607	0.0	147.162	2.534	0.0	59.832	3.591	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.137	0.0
131	17877	17878	SN	1	0.0	28.65	13.664	0.0	27.183	13.312	0.0	157.437	11.629	0.0	63.676	13.606	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
132	17877	17878	NS	1	0.0	151.505	10.3	0.0	29.902	14.633	0.0	356.327	9.847	0.0	36.587	12.786	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.131	0.0
133	17877	17878	NS	1	0.0	155.236	10.292	0.0	29.902	14.593	0.0	356.327	9.845	0.0	69.406	12.835	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0
134	17877	17878	SN	1	0.0	28.65	13.679	0.0	27.183	13.103	0.0	157.497	11.701	0.0	20.549	13.314	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
135	17877	17878	SN	1	0.0	28.65	13.689	0.0	27.183	13.113	0.0	157.437	11.715	0.0	26.96	13.321	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
136	17877	17878	SN	1	0.0	22.099	6.045	0.0	24.255	7.568	0.0	151.96	2.589	0.0	14.223	3.54	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
137	17877	17878	SN	1	0.0	22.099	6.048	0.0	24.255	7.565	0.0	152.032	2.592	0.0	14.411	3.544	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
138	17877	17878	NS	1	0.0	122.756	6.052	0.0	24.597	6.936	0.0	351.143	2.182	0.0	61.244	2.991	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
139	17877	17878	NS	1	0.0	162.025	6.036	0.0	24.597	6.919	0.0	352.604	2.166	0.0	61.454	3.018	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
140	17877	17878	SN	1	0.0	22.099	6.029	0.0	24.255	7.578	0.0	151.96	2.574	0.0	74.513	3.646	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
141	17878	17879	SN	1	0.0	28.253	13.7	0.0	27.206	13.188	0.0	151.458	11.61	0.0	178.358	13.566	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.834	0.0	0.0	2.134	0.0
142	17878	17879	SN	1	0.0	22.104	6.052	0.0	24.216	7.574	0.0	147.808	2.6	0.0	88.37	3.633	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0

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

143	17878	17879	NS	1	0.0	40.886	10.286	0.0	29.902	14.549	0.0	354.689	9.908	0.0	36.559	12.81	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
144	17878	17879	NS	1	0.0	67.931	6.042	0.0	24.602	6.922	0.0	132.743	2.173	0.0	54.681	3.01	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.129	0.0
145	17878	17879	SN	1	0.0	28.253	13.737	0.0	27.206	12.91	0.0	151.458	11.733	0.0	178.358	13.184	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.834	0.0	0.0	2.134	0.0
146	17878	17879	SN	1	0.0	22.104	6.087	0.0	24.216	7.577	0.0	147.808	2.624	0.0	88.37	3.503	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
147	17879	17880	NS	1	0.0	220.195	10.306	0.0	29.913	14.599	0.0	356.316	9.836	0.0	37.022	12.838	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
148	17879	17880	NS	1	0.0	183.669	6.036	0.0	24.602	6.909	0.0	346.99	2.166	0.0	49.387	2.992	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
149	17879	17880	NS	1	0.0	240.123	6.036	0.0	24.602	6.927	0.0	342.054	2.163	0.0	58.073	2.996	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
150	17879	17880	SN	1	0.0	28.176	13.662	0.0	27.244	13.189	0.0	143.313	11.604	0.0	69.831	13.538	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.133	0.0
151	17879	17880	SN	1	0.0	22.11	6.051	0.0	24.227	7.569	0.0	146.638	2.607	0.0	65.606	3.642	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.139	0.0
152	17879	17880	SN	1	0.0	22.115	6.106	0.0	24.216	7.559	0.0	146.765	2.646	0.0	12.977	3.492	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
153	17879	17880	SN	1	0.0	28.171	13.691	0.0	27.167	12.816	0.0	143.429	11.797	0.0	16.06	12.957	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.133	0.0
154	17879	17880	SN	1	0.0	22.115	6.043	0.0	24.216	7.567	0.0	146.765	2.605	0.0	65.606	3.635	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
155	17879	17880	SN	1	0.0	28.171	13.652	0.0	27.211	13.179	0.0	143.429	11.612	0.0	69.831	13.531	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.133	0.0
156	17879	17880	NS	1	0.0	122.039	10.242	0.0	29.913	14.741	0.0	278.499	9.955	0.0	76.129	12.922	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.127	0.0
157	17880	17881	SN	1	0.0	28.7	13.619	0.0	277.6	13.208	0.0	154.012	11.559	0.0	273.955	13.514	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.135	0.0
158	17880	17881	NS	1	0.0	53.562	6.032	0.0	24.602	6.934	0.0	351.358	2.178	0.0	60.698	2.978	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
159	17880	17881	SN	1	0.0	22.099	6.13	0.0	168.823	7.582	0.0	150.433	2.635	0.0	12.982	3.467	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
160	17880	17881	NS	1	0.0	53.884	10.261	0.0	29.902	14.748	0.0	352.511	9.932	0.0	41.158	12.863	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.13	0.0
161	17880	17881	SN	1	0.0	22.099	6.033	0.0	70.799	7.584	0.0	150.482	2.585	0.0	71.929	3.618	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.136	0.0
162	17880	17881	SN	1	0.0	22.099	6.022	0.0	168.823	7.579	0.0	150.433	2.58	0.0	64.421	3.618	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
163	17880	17881	NS	1	0.0	54.05	10.367	0.0	32.158	14.738	0.0	353.206	9.903	0.0	73.923	12.807	0.0	1.407	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.132	0.0
164	17880	17881	SN	1	0.0	28.7	13.619	0.0	34.4	13.208	0.0	154.05	11.552	0.0	69.268	13.522	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
165	17880	17881	NS	1	0.0	53.884	6.034	0.0	24.602	6.933	0.0	354.342	2.173	0.0	49.459	2.97	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
166	17880	17881	SN	1	0.0	28.7	13.724	0.0	277.6	12.785	0.0	154.012	11.838	0.0	273.955	12.784	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.135	0.0
167	17881	17882	NS	1	0.0	55.202	10.242	0.0	29.908	14.78	0.0	132.253	9.961	0.0	42.206	12.87	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.128	0.0
168	17881	17882	SN	1	0.0	28.717	13.716	0.0	27.145	12.65	0.0	157.757	11.975	0.0	14.747	12.638	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.131	0.0
169	17881	17882	NS	1	0.0	266.471	10.357	0.0	32.18	14.779	0.0	356.779	9.903	0.0	80.365	12.828	0.0	1.407	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.131	0.0
170	17881	17882	SN	1	0.0	28.722	13.606	0.0	27.183	13.169	0.0	157.663	11.592	0.0	68.998	13.522	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.136	0.0
171	17881	17882	SN	1	0.0	28.717	13.585	0.0	27.145	13.198	0.0	157.757	11.592	0.0	68.998	13.536	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.131	0.0
172	17881	17882	SN	1	0.0	22.115	6.161	0.0	24.249	7.582	0.0	142.998	2.653	0.0	12.977	3.423	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
173	17881	17882	NS	1	0.0	263.628	6.046	0.0	24.602	6.929	0.0	263.283	2.183	0.0	58.2	2.976	0.0	1.421	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
174	17881	17882	NS	1	0.0	24.713	6.05	0.0	24.602	6.917	0.0	313.955	2.182	0.0	51.471	2.956	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
175	17881	17882	SN	1	0.0	22.115	6.022	0.0	24.249	7.57	0.0	142.998	2.566	0.0	124.068	3.601	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
176	17881	17882	SN	1	0.0	22.115	6.043	0.0	24.249	7.566	0.0	142.866	2.554	0.0	148.762	3.606	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
177	17882	17883	SN	1	0.0	22.121	6.223	0.0	24.249	7.598	0.0	150.328	2.648	0.0	12.982	3.407	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
178	17882	17883	SN	1	0.0	28.706	13.562	0.0	26.781	13.263	0.0	149.865	11.572	0.0	70.129	13.62	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.137	0.0
179	17882	17883	SN	1	0.0	28.706	13.562	0.0	26.781	13.263	0.0	149.865	11.572	0.0	70.145	13.634	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.137	0.0

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

180	17882	17883	SN	1	0.0	28.706	13.736	0.0	25.584	12.526	0.0	149.865	12.09	0.0	14.493	12.581	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.137	0.0
181	17882	17883	NS	1	0.0	59.51	6.092	0.0	24.602	6.896	0.0	352.654	2.182	0.0	61.294	2.945	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
182	17882	17883	NS	1	0.0	24.558	10.218	0.0	30.989	14.784	0.0	356.867	9.91	0.0	33.636	12.885	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.132	0.0
183	17882	17883	SN	1	0.0	22.121	6.011	0.0	24.249	7.576	0.0	150.328	2.498	0.0	120.947	3.572	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
184	17882	17883	SN	1	0.0	22.121	6.016	0.0	24.249	7.578	0.0	150.328	2.498	0.0	120.925	3.572	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
185	17883	17884	NS	1	0.0	43.489	10.295	0.0	29.913	14.713	0.0	354.777	9.972	0.0	36.686	12.84	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.13	0.0
186	17883	17884	SN	1	0.0	28.044	13.548	0.0	27.161	13.246	0.0	149.82	11.491	0.0	272.342	13.657	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.133	0.0
187	17883	17884	SN	1	0.0	22.11	6.014	0.0	24.707	7.665	0.0	155.639	2.473	0.0	72.71	3.553	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
188	17883	17884	NS	1	0.0	203.065	6.069	0.0	24.608	6.913	0.0	140.156	2.21	0.0	54.521	2.954	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.13	0.0
189	17883	17884	NS	1	0.0	24.724	6.066	0.0	24.608	6.918	0.0	229.609	2.206	0.0	54.538	2.963	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.13	0.0
190	17883	17884	NS	1	0.0	203.065	6.069	0.0	24.608	6.913	0.0	140.156	2.21	0.0	54.521	2.954	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.13	0.0
191	17883	17884	NS	1	0.0	43.489	10.295	0.0	29.913	14.713	0.0	354.777	9.972	0.0	36.686	12.84	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.13	0.0
192	17883	17884	NS	1	0.0	24.542	10.295	0.0	29.913	14.713	0.0	354.777	9.972	0.0	36.691	12.826	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.131	0.0
193	17884	17885	SN	1	0.0	22.11	6.015	0.0	24.266	7.674	0.0	134.257	2.457	0.0	65.579	3.526	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.135	0.0
194	17884	17885	NS	1	0.0	82.866	10.309	0.0	83.927	14.867	0.0	148.875	10.039	0.0	118.517	12.944	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.13	0.0
195	17884	17885	NS	1	0.0	197.702	10.299	0.0	83.927	14.867	0.0	148.891	10.032	0.0	118.517	12.973	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.131	0.0
196	17884	17885	NS	1	0.0	198.063	6.046	0.0	83.905	6.916	0.0	341.949	2.199	0.0	114.635	2.967	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
197	17884	17885	NS	1	0.0	80.616	6.051	0.0	83.905	6.918	0.0	341.955	2.197	0.0	114.635	2.964	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
198	17884	17885	SN	1	0.0	28.766	13.587	0.0	27.139	13.118	0.0	146.76	11.524	0.0	63.086	13.543	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.131	0.0
199	17885	17886	SN	1	0.0	28.606	13.601	0.0	27.139	13.198	0.0	150.526	11.534	0.0	68.419	13.551	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.13	0.0
200	17885	17886	SN	1	0.0	22.104	5.987	0.0	24.277	7.627	0.0	191.552	2.478	0.0	206.195	3.546	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
201	17885	17886	SN	1	0.0	22.104	5.975	0.0	24.277	7.61	0.0	191.552	2.478	0.0	206.195	3.547	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
202	17885	17886	NS	1	0.0	24.718	6.039	0.0	24.608	6.918	0.0	230.497	2.193	0.0	55.415	2.916	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
203	17885	17886	NS	1	0.0	24.718	6.039	0.0	24.608	6.918	0.0	230.497	2.191	0.0	55.42	2.914	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
204	17885	17886	NS	1	0.0	241.836	10.26	0.0	29.919	14.796	0.0	256.936	9.997	0.0	73.107	12.88	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.129	0.0
205	17885	17886	SN	1	0.0	28.606	13.601	0.0	27.139	13.188	0.0	150.526	11.534	0.0	68.419	13.551	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.13	0.0
206	17885	17886	NS	1	0.0	241.836	10.26	0.0	29.919	14.796	0.0	256.936	9.99	0.0	73.107	12.88	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.129	0.0
207	17886	17887	NS	1	0.0	53.396	10.288	0.0	29.919	14.538	0.0	343.758	10.107	0.0	18.646	12.608	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
208	17886	17887	SN	1	0.0	28.562	13.561	0.0	131.433	13.149	0.0	181.609	11.556	0.0	211.506	13.615	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.134	0.0
209	17886	17887	SN	1	0.0	28.562	13.561	0.0	131.433	13.149	0.0	181.609	11.556	0.0	211.506	13.615	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.134	0.0
210	17886	17887	SN	1	0.0	22.11	6.005	0.0	24.26	7.625	0.0	179.629	2.49	0.0	233.762	3.555	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
211	17886	17887	SN	1	0.0	22.11	6.005	0.0	24.26	7.625	0.0	179.629	2.49	0.0	233.762	3.555	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
212	17886	17887	NS	1	0.0	157.779	6.149	0.0	24.613	6.935	0.0	354.678	2.236	0.0	13.06	2.844	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
213	17886	17887	NS	1	0.0	157.779	6.097	0.0	24.613	6.929	0.0	354.678	2.198	0.0	51.014	2.916	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
214	17886	17887	NS	1	0.0	157.779	6.095	0.0	24.613	6.929	0.0	354.673	2.199	0.0	51.014	2.923	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.13	0.0
215	17886	17887	NS	1	0.0	53.396	10.274	0.0	29.919	14.757	0.0	343.758	9.988	0.0	72.031	12.879	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
216	17886	17887	NS	1	0.0	53.396	10.274	0.0	29.919	14.757	0.0	343.758	9.981	0.0	72.031	12.886	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0

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

217	17887	17888	NS	1	0.0	107.43	10.239	0.0	29.935	14.743	0.0	356.928	9.99	0.0	33.46	12.835	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
218	17887	17888	NS	1	0.0	212.579	6.167	0.0	24.619	6.911	0.0	176.494	2.19	0.0	60.505	2.943	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
219	17887	17888	NS	1	0.0	212.579	6.167	0.0	24.619	6.911	0.0	176.494	2.19	0.0	60.505	2.941	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
220	17887	17888	SN	1	0.0	28.507	13.603	0.0	26.781	13.212	0.0	158.115	11.608	0.0	85.835	13.684	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
221	17887	17888	NS	1	0.0	24.729	6.3	0.0	24.619	6.928	0.0	176.494	2.299	0.0	12.817	2.882	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
222	17887	17888	SN	1	0.0	22.104	6.025	0.0	24.707	7.651	0.0	176.894	2.491	0.0	75.407	3.565	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.136	0.0
223	17887	17888	NS	1	0.0	107.43	10.327	0.0	29.935	14.289	0.0	356.928	10.383	0.0	13.197	12.224	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
224	17887	17888	SN	1	0.0	22.104	6.025	0.0	24.707	7.651	0.0	176.894	2.495	0.0	75.407	3.565	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.136	0.0
225	17887	17888	SN	1	0.0	28.507	13.603	0.0	26.781	13.212	0.0	158.115	11.608	0.0	85.835	13.684	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
226	17887	17888	NS	1	0.0	107.43	10.239	0.0	29.935	14.743	0.0	356.928	9.99	0.0	33.46	12.835	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
227	17888	17889	NS	1	0.0	24.569	10.255	0.0	33.857	14.716	0.0	167.802	9.882	0.0	76.256	12.829	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
228	17888	17889	NS	1	0.0	24.569	10.459	0.0	29.924	14.107	0.0	167.802	10.749	0.0	13.208	11.923	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
229	17888	17889	SN	1	0.0	22.11	6.027	0.0	24.244	7.7	0.0	156.643	2.516	0.0	162.0	3.547	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
230	17888	17889	NS	1	0.0	24.746	6.175	0.0	24.619	6.907	0.0	137.701	2.203	0.0	54.064	2.97	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
231	17888	17889	SN	1	0.0	28.457	13.532	0.0	26.77	13.203	0.0	150.609	11.557	0.0	68.562	13.684	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.129	0.0
232	17888	17889	NS	1	0.0	24.746	6.175	0.0	24.619	6.907	0.0	137.701	2.203	0.0	54.064	2.97	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
233	17888	17889	SN	1	0.0	22.11	6.029	0.0	24.244	7.696	0.0	156.643	2.514	0.0	222.867	3.54	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
234	17888	17889	NS	1	0.0	24.746	6.44	0.0	24.619	7.045	0.0	137.701	2.426	0.0	12.817	3.038	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
235	17888	17889	NS	1	0.0	24.569	10.255	0.0	33.857	14.716	0.0	167.802	9.882	0.0	76.256	12.829	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
236	17888	17889	SN	1	0.0	28.452	13.542	0.0	26.77	13.213	0.0	150.609	11.579	0.0	120.511	13.712	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.129	0.0
237	17889	17890	NS	1	0.0	210.395	10.255	0.0	29.919	14.733	0.0	354.932	9.957	0.0	37.226	12.812	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
238	17889	17890	SN	1	0.0	22.11	6.026	0.0	24.277	7.686	0.0	131.968	2.451	0.0	197.627	3.513	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
239	17889	17890	SN	1	0.0	28.055	13.635	0.0	27.161	13.194	0.0	141.747	11.586	0.0	88.794	13.67	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.134	0.0
240	17889	17890	NS	1	0.0	57.331	6.222	0.0	24.608	6.914	0.0	346.621	2.205	0.0	58.569	2.993	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
241	17889	17890	SN	1	0.0	28.055	13.754	0.0	27.123	12.586	0.0	141.747	12.023	0.0	76.805	12.711	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.134	0.0
242	17889	17890	NS	1	0.0	24.751	6.683	0.0	24.608	7.081	0.0	346.621	2.589	0.0	12.839	3.257	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
243	17889	17890	NS	1	0.0	57.331	6.222	0.0	24.608	6.911	0.0	346.621	2.205	0.0	58.569	2.997	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
244	17889	17890	SN	1	0.0	22.11	6.185	0.0	24.277	7.696	0.0	131.968	2.561	0.0	59.714	3.336	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
245	17889	17890	NS	1	0.0	210.395	10.553	0.0	29.919	14.102	0.0	354.932	11.506	0.0	13.203	12.076	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
246	17889	17890	NS	1	0.0	210.395	10.255	0.0	29.919	14.733	0.0	354.932	9.957	0.0	37.226	12.812	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0

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