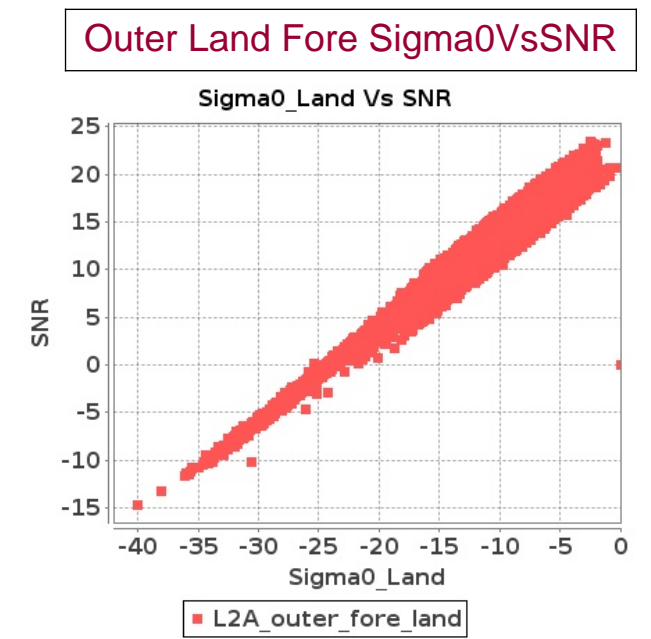
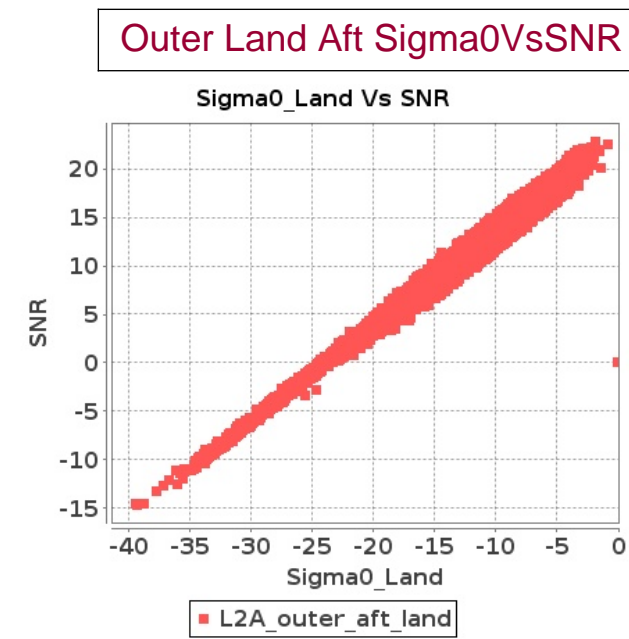
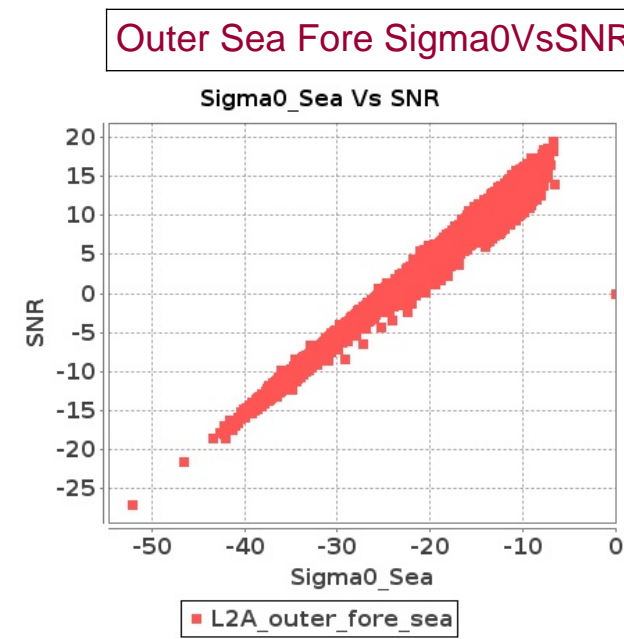
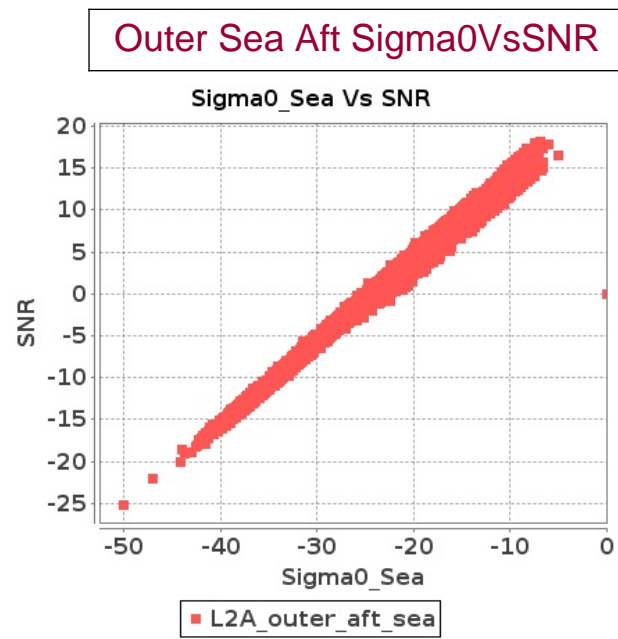
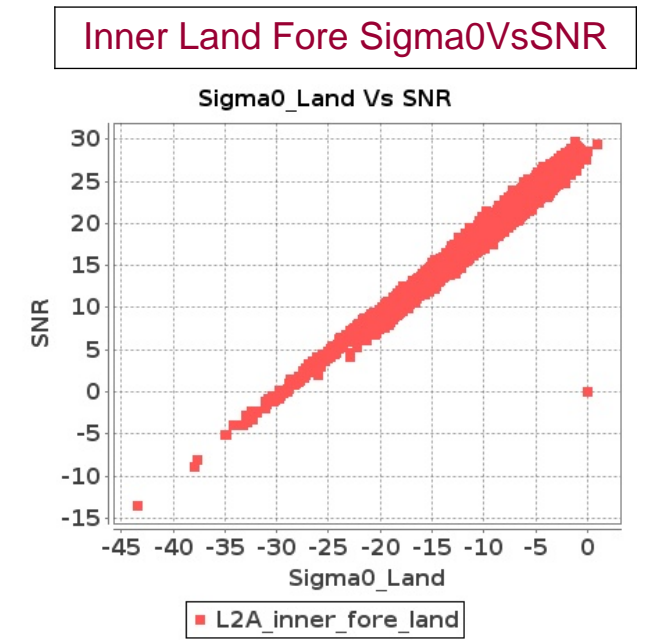
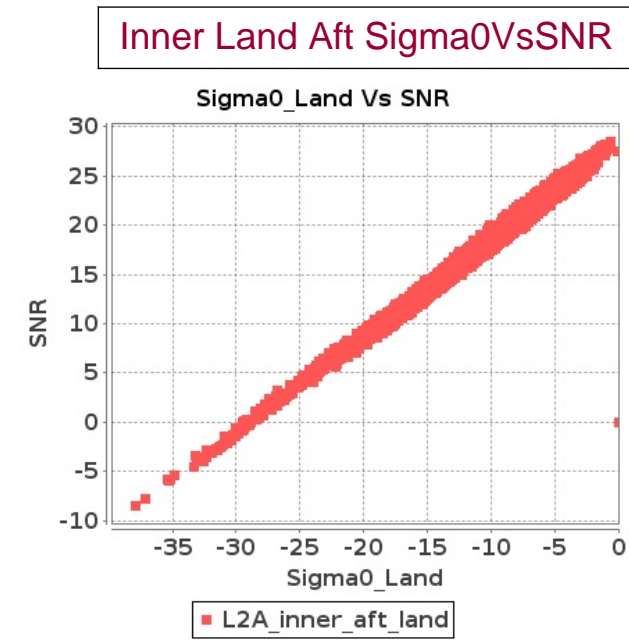
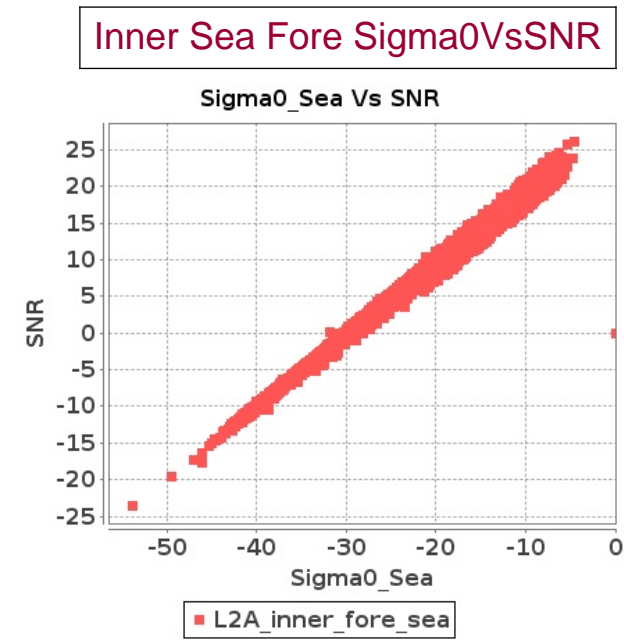
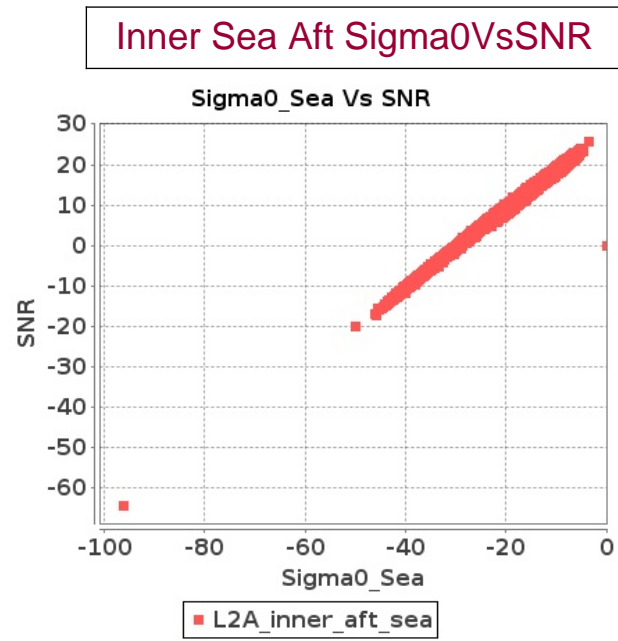


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-JAN-2020 To 02-JAN-2020



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

Report between 01-JAN-2020 To 02-JAN-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	17281	17282	SN	1	0.0	50.039	1.357	0.0	49.137	1.729	0.0	41.062	1.229	0.0	45.545	1.611	0.0	51.43	1.344	0.0	50.707	1.573	0.0	37.962	1.142	0.0	44.069	1.419
2	17281	17282	SN	1	0.0	55.794	5.748	0.0	54.906	5.977	0.0	46.008	4.199	0.0	45.434	5.355	0.0	56.745	5.708	0.0	56.353	5.602	0.0	48.271	4.171	0.0	47.369	4.835
3	17281	17282	SN	1	0.0	49.168	1.365	0.0	51.681	1.77	0.0	40.668	1.289	0.0	41.279	1.65	0.0	50.569	1.367	0.0	53.25	1.619	0.0	41.854	1.202	0.0	41.317	1.448
4	17281	17282	NS	1	0.0	48.192	1.175	0.0	47.561	1.691	0.0	41.667	1.085	0.0	41.331	1.326	0.0	48.424	1.184	0.0	47.081	1.574	0.0	42.943	1.07	0.0	37.403	1.122
5	17281	17282	SN	1	0.017	53.344	5.787	0.0	54.818	6.168	0.0	45.983	4.347	0.0	46.634	5.466	0.516	55.781	5.808	0.0	56.264	5.754	0.0	48.247	4.303	0.0	44.786	4.985
6	17281	17282	SN	1	0.0	53.344	5.667	0.0	54.818	6.018	0.0	45.983	4.22	0.0	46.634	5.34	0.0	55.781	5.677	0.0	56.264	5.623	0.0	48.247	4.206	0.0	44.786	4.878
7	17281	17282	NS	1	0.0	48.234	5.612	0.0	49.246	7.345	0.0	44.473	3.969	0.0	48.689	4.82	0.0	49.294	5.744	0.0	49.095	6.89	0.0	43.29	3.805	0.0	46.081	4.231
8	17281	17282	SN	1	0.0	49.168	1.335	0.0	51.681	1.729	0.0	40.668	1.262	0.0	41.279	1.618	0.0	50.569	1.337	0.0	53.25	1.584	0.0	41.854	1.177	0.0	41.317	1.422
9	17282	17283	SN	1	0.0	48.754	5.642	0.0	55.664	7.016	0.0	37.977	5.944	0.0	40.966	7.448	0.0	48.844	5.847	0.0	56.63	7.057	0.0	40.911	6.232	0.0	42.107	7.528
10	17282	17283	SN	1	0.0	45.336	1.659	0.0	43.551	2.304	0.0	44.516	1.902	0.0	41.877	2.508	0.0	43.786	1.688	0.0	44.898	2.24	0.0	42.071	1.945	0.0	41.042	2.573
11	17282	17283	SN	1	0.0	45.336	1.639	0.0	43.551	2.28	0.0	44.516	1.88	0.0	41.877	2.484	0.0	43.786	1.668	0.0	44.898	2.217	0.0	42.071	1.922	0.0	41.042	2.548
12	17282	17283	NS	1	0.0	50.352	4.358	0.0	49.533	5.374	0.0	42.977	3.693	0.0	48.86	4.452	0.0	50.627	4.571	0.0	52.729	5.303	0.0	45.545	3.843	0.0	43.739	4.467
13	17282	17283	NS	1	0.507	50.276	4.338	0.0	49.566	5.374	0.0	41.879	3.693	0.0	48.86	4.452	0.498	50.551	4.592	0.0	52.76	5.293	0.0	44.356	3.821	0.0	43.739	4.46
14	17282	17283	SN	1	0.0	48.754	5.575	0.0	55.664	6.927	0.0	37.977	5.873	0.0	40.966	7.353	0.0	48.844	5.777	0.0	56.63	6.968	0.0	40.911	6.156	0.0	42.107	7.431
15	17282	17283	NS	1	0.0	44.787	1.327	0.0	47.988	1.603	0.0	38.027	1.165	0.0	42.57	1.507	0.0	44.364	1.37	0.0	46.42	1.544	0.0	37.75	1.174	0.0	39.963	1.393
16	17282	17283	SN	1	0.0	45.336	1.657	0.0	43.551	2.304	0.0	44.516	1.9	0.0	41.877	2.508	0.0	43.786	1.687	0.0	44.898	2.24	0.0	42.071	1.943	0.0	41.042	2.573
17	17282	17283	SN	1	0.0	48.754	5.634	0.0	55.664	6.998	0.0	37.977	5.938	0.0	40.966	7.429	0.0	48.844	5.839	0.0	56.63	7.039	0.0	40.911	6.225	0.0	42.107	7.508
18	17282	17283	NS	1	0.0	44.84	1.332	0.0	47.989	1.612	0.0	36.048	1.158	0.0	42.57	1.507	0.0	44.45	1.366	0.0	46.422	1.547	0.0	35.255	1.172	0.0	39.963	1.397
19	17283	17284	NS	1	0.0	31.908	1.025	0.0	9.754	0.0	0.0	32.374	3.839	0.0	18.134	0.0	0.0	30.962	0.82	0.0	9.902	0.0	0.0	29.745	3.905	0.0	16.186	0.0
20	17283	17284	NS	1	0.0	43.284	1.198	0.0	47.703	1.671	0.0	48.509	1.406	0.0	38.814	1.913	0.0	44.165	1.207	0.0	46.506	1.64	0.0	48.153	1.395	0.0	38.251	1.816
21	17283	17284	NS	1	0.0	28.65	0.382	0.0	18.434	0.0	0.0	33.223	1.173	0.0	28.637	0.469	0.0	27.673	0.311	0.0	16.952	0.0	0.0	33.133	1.307	0.0	28.381	0.469
22	17283	17284	SN	1	0.0	44.213	2.87	0.0	39.455	3.064	0.0	38.658	3.103	0.0	44.215	4.438	0.0	45.993	2.839	0.0	39.699	2.879	0.0	39.444	3.009	0.0	46.16	3.925
23	17283	17284	SN	1	0.0	37.496	0.794	0.0	43.217	1.141	0.0	37.665	1.034	0.0	39.999	1.475	0.0	37.068	0.787	0.0	40.83	1.018	0.0	36.355	1.017	0.0	36.664	1.172
24	17283	17284	NS	1	0.0	45.528	4.063	0.0	43.686	5.76	0.0	39.807	4.262	0.0	44.238	5.434	0.0	46.286	4.043	0.0	44.963	5.78	0.0	37.974	4.575	0.0	42.474	5.476
25	17283	17284	SN	1	0.0	44.213	2.828	0.0	39.455	3.018	0.0	38.658	3.063	0.0	44.215	4.384	0.0	45.993	2.797	0.0	39.699	2.835	0.0	39.444	2.963	0.0	46.16	3.865
26	17283	17284	SN	1	0.0	44.213	2.828	0.0	39.455	3.018	0.0	38.658	3.063	0.0	44.215	4.384	0.0	45.993	2.797	0.0	39.699	2.835	0.0	39.444	2.963	0.0	46.16	3.865
27	17283	17284	SN	1	0.0	37.496	0.782	0.0	43.217	1.128	0.0	37.665	1.021	0.0	39.999	1.454	0.0	37.068	0.775	0.0	40.83	1.003	0.0	36.355	1.001	0.0	36.664	1.154
28	17283	17284	SN	1	0.0	37.496	0.782	0.0	43.217	1.128	0.0	37.665	1.021	0.0	39.999	1.454	0.0	37.068	0.775	0.0	40.83	1.003	0.0	36.355	1.001	0.0	36.664	1.154
29	17284	17285	SN	1	0.0	47.734	0.782	0.0	38.912	0.883	0.0	37.6	1.202	0.0	45.097	1.699	0.0	46.527	0.763	0.0	39.316	0.777	0.0	36.798	1.135	0.0	39.513	1.328
30	17284	17285	SN	1	0.0	47.734	0.77	0.0	38.912	0.864	0.0	37.6	1.184	0.0	45.097	1.671	0.0	46.527	0.752	0.0	39.316	0.76	0.0	36.798	1.12	0.0	39.513	1.306
31	17284	17285	SN	1	0.0	47.734	0.76	0.0	38.912	0.864	0.0	38.932	1.19	0.0	45.835	1.662	0.0	46.527	0.746	0.0	39.313	0.765	0.0	38.131	1.133	0.0	40.249	1.303

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

32	17284	17285	NS	1	0.0	46.801	4.672	0.0	44.736	5.75	0.0	43.081	4.276	0.0	48.019	5.888	0.0	48.127	4.793	0.0	45.12	5.386	0.0	43.866	4.29	0.0	45.268	5.611
33	17284	17285	NS	1	0.0	43.461	1.166	0.0	44.479	1.635	0.0	41.566	1.298	0.0	43.853	1.872	0.0	43.786	1.203	0.0	45.039	1.545	0.0	38.952	1.294	0.0	42.557	1.73
34	17284	17285	NS	1	0.0	45.525	1.213	0.0	53.464	1.783	0.0	40.811	1.265	0.0	43.918	1.891	0.0	45.312	1.218	0.0	55.281	1.677	0.0	41.94	1.198	0.0	40.945	1.712
35	17284	17285	SN	1	0.0	51.623	2.799	0.0	44.742	2.633	0.0	41.303	3.419	0.0	40.391	4.356	0.0	51.192	2.768	0.0	45.506	2.35	0.0	42.207	3.313	0.0	36.135	3.665
36	17284	17285	NS	1	0.0	50.618	4.558	0.0	52.844	6.328	0.0	42.392	4.395	0.0	43.505	5.762	0.0	52.229	4.598	0.0	53.768	5.914	0.0	43.071	4.537	0.0	43.104	5.456
37	17284	17285	SN	1	0.0	51.625	2.863	0.0	44.742	2.715	0.0	41.303	3.477	0.0	39.653	4.502	0.0	51.192	2.842	0.0	45.506	2.415	0.0	42.207	3.382	0.0	36.135	3.752
38	17284	17285	SN	1	0.0	51.625	2.814	0.0	44.742	2.653	0.0	41.303	3.42	0.0	39.653	4.413	0.0	51.192	2.794	0.0	45.506	2.36	0.0	42.207	3.32	0.0	36.135	3.694
39	17285	17286	SN	1	0.0	45.066	0.841	0.0	45.661	0.973	0.0	38.7	0.945	0.0	39.761	1.401	0.0	46.399	0.813	0.0	49.197	0.884	0.0	37.473	0.908	0.0	39.083	1.197
40	17285	17286	SN	1	0.0	43.461	2.748	0.0	41.122	3.09	0.0	47.391	2.723	0.0	39.625	3.895	0.0	43.982	2.799	0.0	41.587	2.796	0.0	47.99	2.681	0.0	43.005	3.325
41	17285	17286	NS	1	0.0	49.914	2.823	0.0	47.986	3.995	0.0	43.625	3.069	0.0	40.134	3.866	0.0	49.857	2.812	0.0	49.045	3.612	0.0	42.201	2.985	0.0	40.529	3.228
42	17285	17286	NS	1	0.0	45.37	2.835	0.0	42.465	3.92	0.0	42.273	2.958	0.0	42.032	4.076	0.0	45.314	2.825	0.0	43.223	3.556	0.0	42.202	2.901	0.0	43.859	3.536
43	17285	17286	NS	1	0.0	39.722	0.75	0.0	41.801	0.978	0.0	36.484	0.919	0.0	35.603	1.241	0.0	39.601	0.743	0.0	42.265	0.904	0.0	35.683	0.866	0.0	34.844	1.003
44	17285	17286	SN	1	0.0	42.433	2.738	0.0	46.76	3.1	0.0	37.557	2.667	0.0	40.05	3.881	0.0	42.113	2.829	0.0	43.849	2.826	0.0	39.458	2.674	0.0	42.871	3.29
45	17285	17286	SN	1	0.0	45.066	0.812	0.0	45.661	0.942	0.0	38.7	0.91	0.0	39.761	1.353	0.0	46.399	0.78	0.0	49.197	0.853	0.0	37.473	0.876	0.0	39.083	1.15
46	17285	17286	SN	1	0.0	42.433	2.838	0.0	46.76	3.203	0.0	37.557	2.81	0.0	39.489	4.025	0.0	42.113	2.922	0.0	43.849	2.93	0.0	39.458	2.795	0.0	42.871	3.405
47	17285	17286	NS	1	0.0	50.575	0.624	0.0	41.569	0.998	0.0	38.468	0.873	0.0	48.645	1.229	0.0	50.006	0.612	0.0	39.866	0.867	0.0	35.35	0.852	0.0	43.993	1.021
48	17285	17286	SN	1	0.0	45.524	0.811	0.0	43.915	0.937	0.0	39.746	0.902	0.0	39.761	1.355	0.0	46.857	0.784	0.0	47.453	0.847	0.0	39.275	0.871	0.0	39.084	1.149
49	17286	17287	SN	1	0.0	50.059	7.323	0.0	52.643	8.063	0.0	45.046	6.07	0.0	48.248	7.018	0.0	51.25	7.424	0.0	52.836	8.296	0.0	46.899	6.318	0.0	47.271	6.904
50	17286	17287	SN	1	0.0	45.222	1.778	0.0	45.33	2.244	0.0	38.595	1.868	0.0	44.702	2.392	0.0	46.378	1.841	0.0	45.454	2.189	0.0	39.249	1.963	0.0	38.813	2.183
51	17286	17287	SN	1	0.0	50.059	7.725	0.0	52.643	8.472	0.0	45.046	6.386	0.0	48.248	7.337	0.0	51.25	7.832	0.0	52.836	8.717	0.0	46.899	6.648	0.0	47.271	7.255
52	17286	17287	SN	1	0.0	45.222	1.778	0.0	45.33	2.244	0.0	38.595	1.868	0.0	44.702	2.392	0.0	46.378	1.841	0.0	45.454	2.189	0.0	39.249	1.963	0.0	38.813	2.183
53	17286	17287	NS	1	0.0	56.77	5.778	0.0	53.648	6.942	0.0	44.575	6.255	0.0	45.53	7.052	0.0	58.741	5.839	0.0	51.818	6.71	0.0	48.113	6.319	0.0	41.361	7.172
54	17286	17287	NS	1	0.0	48.695	1.635	0.0	52.14	2.17	0.0	43.01	1.82	0.0	42.055	2.292	0.0	47.804	1.664	0.0	51.708	2.095	0.0	43.956	1.827	0.0	38.52	2.118
55	17286	17287	NS	1	0.0	56.721	5.788	0.0	53.65	6.983	0.0	43.871	6.241	0.0	45.445	7.052	0.0	58.691	5.829	0.0	51.82	6.831	0.0	47.407	6.34	0.0	42.053	7.137
56	17286	17287	NS	1	0.0	49.123	1.635	0.0	52.14	2.165	0.0	43.126	1.804	0.0	42.564	2.297	0.0	49.271	1.659	0.0	51.711	2.098	0.0	44.068	1.81	0.0	39.029	2.115
57	17286	17287	SN	1	0.0	50.059	7.323	0.0	52.643	8.063	0.0	45.046	6.07	0.0	48.248	7.018	0.0	51.25	7.424	0.0	52.836	8.296	0.0	46.899	6.318	0.0	47.271	6.904
58	17286	17287	SN	1	0.0	45.222	1.876	0.0	45.33	2.364	0.0	38.595	1.954	0.0	44.702	2.5	0.0	46.378	1.943	0.0	45.454	2.307	0.0	39.249	2.054	0.0	38.813	2.292
59	17287	17288	SN	1	0.0	46.956	1.819	0.0	49.304	2.126	0.0	42.768	1.383	0.0	41.749	1.863	0.0	47.166	1.829	0.0	49.996	2.026	0.0	42.843	1.328	0.0	41.152	1.624
60	17287	17288	NS	1	0.0	50.853	4.195	0.0	46.783	5.034	0.0	46.351	4.262	0.0	42.247	5.519	0.0	50.423	4.145	0.0	49.765	4.579	0.0	46.717	4.133	0.0	42.217	4.723
61	17287	17288	SN	1	0.0	53.155	7.153	0.0	56.937	7.0	0.0	50.209	5.037	0.0	51.384	6.164	0.0	53.129	7.203	0.0	54.051	6.858	0.0	52.271	4.802	0.0	46.674	5.645
62	17287	17288	SN	1	0.0	51.292	7.102	0.0	57.106	7.06	0.0	50.073	5.022	0.0	51.322	6.157	0.0	51.462	7.173	0.0	54.219	6.858	0.0	52.134	4.788	0.0	46.982	5.68
63	17287	17288	NS	1	0.141	44.953	3.924	0.0	46.096	5.063	0.0	43.352	4.497	0.0	43.384	5.447	0.15	46.579	3.964	0.0	49.15	4.436	0.0	42.398	4.184	0.0	44.694	4.609
64	17287	17288	NS	1	0.0	41.758	0.983	0.0	50.889	1.255	0.0	37.583	1.406	0.0	38.401	2.0	0.0	42.592	0.974	0.0	49.409	1.102	0.0	40.706	1.312	0.0	39.546	1.714
65	17287	17288	SN	1	0.0	46.956	1.686	0.0	49.304	1.97	0.0	42.768	1.292	0.0	41.749	1.75	0.0	47.166	1.695	0.0	49.996	1.884	0.0	42.843	1.244	0.0	41.152	1.512
66	17287	17288	SN	1	0.0	51.292	7.62	0.0	57.106	7.543	0.0	50.073	5.391	0.0	51.322	6.505	0.0	51.462	7.696	0.0	54.219	7.325	0.0	52.134	5.123	0.0	46.982	6.075
67	17287	17288	SN	1	0.0	47.4	1.684	0.0	49.742	1.961	0.0	42.266	1.292	0.0	41.78	1.766	0.0	47.606	1.697	0.0	50.435	1.884	0.0	42.895	1.247	0.0	41.183	1.521

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17287	17288	NS	1	0.0	38.819	0.936	0.0	48.563	1.326	0.0	37.509	1.39	0.0	38.098	1.803	0.0	37.869	0.936	0.0	45.217	1.147	0.0	36.606	1.34	0.0	37.541	1.532
69	17288	17289	NS	1	0.0	46.603	1.007	0.0	48.054	1.345	0.0	40.912	1.205	0.0	47.388	1.85	0.0	46.613	1.041	0.0	49.663	1.297	0.0	42.55	1.198	0.0	44.548	1.65
70	17288	17289	NS	1	0.0	47.02	3.626	0.0	50.479	4.439	0.0	45.848	4.209	0.0	50.135	5.322	0.0	46.768	3.555	0.0	48.807	4.176	0.0	44.05	4.245	0.0	49.525	5.173
71	17288	17289	SN	1	0.0	43.379	1.055	0.0	45.049	1.22	0.0	41.378	0.917	0.0	47.736	1.337	0.0	42.131	1.075	0.0	43.181	1.105	0.0	42.17	0.88	0.0	46.241	1.191
72	17288	17289	NS	1	0.0	46.596	0.949	0.0	49.103	1.484	0.0	41.897	1.282	0.0	44.284	1.789	0.0	45.623	0.958	0.0	51.156	1.405	0.0	42.649	1.243	0.0	47.527	1.539
73	17288	17289	NS	1	0.0	45.572	3.637	0.0	49.987	4.659	0.0	46.432	4.176	0.0	46.743	5.086	0.0	46.275	3.658	0.0	50.603	4.497	0.0	44.301	4.133	0.0	49.525	4.759
74	17288	17289	SN	1	0.0	43.379	0.954	0.0	45.049	1.134	0.0	41.378	0.834	0.0	47.736	1.278	0.0	42.131	0.972	0.0	43.181	1.025	0.0	42.17	0.798	0.0	46.241	1.132
75	17288	17289	SN	1	0.0	43.379	0.954	0.0	45.049	1.134	0.0	41.378	0.834	0.0	47.736	1.276	0.0	42.131	0.972	0.0	43.181	1.025	0.0	42.17	0.798	0.0	46.241	1.132
76	17288	17289	SN	1	0.0	45.254	3.941	0.0	44.744	4.959	0.0	42.106	3.401	0.0	43.03	4.56	0.0	45.92	4.064	0.0	43.982	4.587	0.0	39.885	3.18	0.0	40.157	3.894
77	17288	17289	SN	1	0.0	45.254	3.618	0.0	44.744	4.578	0.0	42.106	3.115	0.0	43.03	4.391	0.0	45.92	3.729	0.0	43.982	4.244	0.0	39.885	2.902	0.0	40.157	3.694
78	17288	17289	SN	1	0.0	45.254	3.618	0.0	44.744	4.578	0.0	42.106	3.115	0.0	43.03	4.391	0.0	45.92	3.729	0.0	43.982	4.244	0.0	39.885	2.902	0.0	40.157	3.694
79	17289	17290	NS	1	0.0	46.193	6.109	0.0	56.855	8.172	0.0	45.79	6.189	0.0	46.574	7.191	0.0	45.687	6.383	0.0	53.862	7.879	0.0	43.916	6.146	0.0	44.434	6.375
80	17289	17290	NS	1	0.0	46.149	1.959	0.0	45.87	2.386	0.0	38.944	1.878	0.0	49.79	2.279	0.0	47.443	1.926	0.0	46.739	2.246	0.0	36.376	1.761	0.0	50.485	2.005
81	17289	17290	SN	1	0.0	49.393	1.053	0.0	41.388	1.492	0.0	40.627	0.99	0.0	39.014	1.465	0.0	49.6	1.037	0.0	43.129	1.41	0.0	42.361	1.036	0.0	36.641	1.348
82	17289	17290	SN	1	0.0	55.806	3.88	0.0	48.789	4.863	0.0	43.712	3.469	0.0	41.559	4.03	0.0	57.376	3.951	0.0	45.526	4.762	0.0	43.065	3.447	0.0	42.262	3.995
83	17290	17291	NS	1	0.0	38.762	1.306	0.0	40.493	1.894	0.0	35.497	1.563	0.0	46.84	2.023	0.0	38.508	1.301	0.0	43.421	1.806	0.0	34.635	1.526	0.0	45.142	1.856
84	17290	17291	NS	1	0.0	47.173	4.274	0.0	43.313	6.124	0.0	45.367	4.666	0.0	47.677	6.001	0.0	48.778	4.314	0.0	45.178	5.81	0.0	43.401	4.766	0.0	47.904	5.93
85	17290	17291	SN	1	0.0	47.078	6.414	0.0	51.401	6.686	0.0	48.433	4.829	0.0	44.568	6.0	0.0	45.249	6.465	0.0	49.11	6.605	0.0	47.108	5.049	0.0	43.307	6.135
86	17290	17291	SN	1	0.0	41.491	1.532	0.0	42.177	1.807	0.0	42.38	1.424	0.0	36.755	1.949	0.0	42.497	1.526	0.0	40.636	1.783	0.0	42.466	1.472	0.0	36.368	1.886
87	17291	17292	SN	1	0.0	50.434	0.874	0.0	44.766	1.125	0.0	40.774	0.948	0.0	43.953	1.187	0.0	49.948	0.874	0.0	45.317	1.053	0.0	40.528	0.884	0.0	39.843	1.028
88	17291	17292	NS	1	0.0	44.035	0.823	0.0	41.904	1.189	0.0	34.947	1.108	0.0	37.854	1.652	0.0	44.113	0.804	0.0	42.172	1.101	0.0	35.232	1.044	0.0	35.887	1.34
89	17291	17292	SN	1	0.0	47.804	3.212	0.0	54.45	3.576	0.0	42.1	3.425	0.0	46.507	3.8	0.0	48.915	3.283	0.0	53.884	3.444	0.0	41.691	3.191	0.0	46.933	3.274
90	17291	17292	NS	1	0.0	44.035	0.818	0.0	41.904	1.183	0.0	34.319	1.117	0.0	37.854	1.647	0.0	44.113	0.8	0.0	41.018	1.093	0.0	35.232	1.042	0.0	35.887	1.333
91	17291	17292	NS	1	0.0	43.014	2.863	0.0	45.879	4.053	0.0	38.045	3.104	0.0	43.485	4.554	0.0	44.074	2.873	0.0	45.754	3.738	0.0	39.664	2.897	0.0	42.039	3.962
92	17291	17292	NS	1	0.0	43.014	2.848	0.0	45.879	4.032	0.0	38.045	3.145	0.0	43.485	4.524	0.0	44.076	2.858	0.0	45.754	3.718	0.0	39.664	2.939	0.0	42.039	3.941
93	17292	17293	NS	1	0.0	34.345	0.522	0.0	43.451	0.777	0.0	40.697	0.902	0.0	36.379	1.239	0.0	35.031	0.515	0.0	42.485	0.698	0.0	37.798	0.806	0.0	38.06	1.011
94	17292	17293	NS	1	0.0	42.753	2.094	0.0	38.885	2.599	0.0	44.303	2.746	0.0	41.924	3.759	0.0	43.521	2.146	0.0	41.359	2.536	0.0	43.424	2.717	0.0	42.515	3.202
95	17292	17293	NS	1	0.0	42.352	2.118	0.0	39.879	2.527	0.0	44.303	2.888	0.0	40.757	3.622	0.0	42.982	2.128	0.0	41.374	2.466	0.0	43.424	2.824	0.0	40.298	3.083
96	17292	17293	NS	1	0.0	42.499	2.168	0.0	39.67	2.547	0.0	40.867	2.931	0.0	43.667	3.622	0.0	43.267	2.168	0.0	42.503	2.466	0.0	40.021	2.81	0.0	40.104	3.047
97	17292	17293	SN	1	0.0	51.995	4.668	0.377	52.46	5.967	0.0	47.298	3.916	0.0	44.189	4.826	0.0	52.407	4.688	0.024	52.033	5.825	0.0	46.563	3.894	0.0	43.435	4.655
98	17292	17293	SN	1	0.0	51.961	4.638	0.0	54.44	5.997	0.0	47.298	3.909	0.0	44.206	4.932	0.0	52.373	4.668	0.0	54.565	5.855	0.0	46.564	3.866	0.0	43.451	4.676
99	17292	17293	NS	1	0.0	35.858	0.543	0.0	43.735	0.778	0.0	40.697	0.87	0.0	36.709	1.319	0.0	35.711	0.527	0.0	42.772	0.724	0.0	37.798	0.834	0.0	38.926	1.021
100	17292	17293	NS	1	0.0	34.625	0.527	0.0	43.735	0.77	0.0	40.697	0.889	0.0	36.707	1.264	0.0	35.311	0.522	0.0	42.772	0.709	0.0	37.798	0.84	0.0	38.924	0.998
101	17292	17293	SN	1	0.0	42.758	1.211	0.0	44.201	1.627	0.0	43.288	1.115	0.0	42.202	1.598	0.0	42.246	1.202	0.0	45.302	1.53	0.0	44.429	1.083	0.0	43.728	1.461
102	17292	17293	SN	1	0.0	45.895	1.202	0.0	44.733	1.589	0.0	38.738	1.066	0.0	42.167	1.591	0.0	45.048	1.202	0.0	44.781	1.496	0.0	40.652	1.052	0.0	43.694	1.422
103	17293	17294	NS	1	0.0	39.905	1.498	0.0	44.124	1.827	0.0	38.966	1.669	0.0	37.461	2.25	0.0	38.269	1.479	0.0	43.081	1.744	0.0	37.434	1.599	0.0	35.213	2.016

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17293	17294	NS	1	0.0	44.602	4.974	0.0	49.671	6.109	0.0	43.542	5.217	0.0	44.434	6.389	0.0	46.17	5.083	0.0	51.998	6.022	0.0	41.298	5.262	0.0	41.314	6.191
105	17293	17294	SN	1	0.0	42.92	1.488	0.0	41.35	1.907	0.0	37.615	1.712	0.0	42.232	2.416	0.0	44.12	1.549	0.0	45.791	1.955	0.0	37.463	1.738	0.0	40.871	2.269
106	17293	17294	SN	1	0.0	42.92	1.488	0.0	41.35	1.907	0.0	37.615	1.714	0.0	42.232	2.414	0.0	44.12	1.549	0.0	45.791	1.955	0.0	37.463	1.742	0.0	40.871	2.267
107	17293	17294	NS	1	0.0	48.553	4.74	0.0	48.135	5.646	0.0	40.38	4.97	0.0	43.636	5.97	0.0	48.854	4.811	0.0	50.807	5.525	0.0	41.155	5.041	0.0	41.312	5.778
108	17293	17294	NS	1	0.0	53.726	1.398	0.0	44.124	1.677	0.0	44.083	1.592	0.0	37.244	2.092	0.0	52.192	1.389	0.0	42.963	1.591	0.0	41.329	1.537	0.0	36.267	1.874
109	17293	17294	SN	1	0.0	53.732	5.394	0.0	46.082	6.411	0.0	43.178	5.718	0.0	43.922	6.797	0.0	53.512	5.394	0.0	45.899	6.665	0.0	43.205	5.888	0.0	40.008	6.925
110	17293	17294	NS	1	0.0	39.905	1.389	0.0	44.124	1.709	0.0	41.764	1.593	0.0	36.557	2.102	0.0	38.198	1.378	0.0	43.081	1.628	0.0	41.249	1.547	0.0	35.594	1.889
111	17293	17294	NS	1	0.0	48.732	4.719	0.0	48.082	5.656	0.0	40.522	5.041	0.0	44.434	5.955	0.0	48.372	4.8	0.0	49.347	5.555	0.0	41.298	5.133	0.0	41.314	5.764
112	17293	17294	SN	1	0.0	53.732	5.394	0.0	55.008	6.411	0.0	42.442	5.725	0.0	43.922	6.797	0.0	53.512	5.394	0.0	51.16	6.665	0.0	42.469	5.916	0.0	40.008	6.925
113	17294	17295	NS	1	0.0	51.933	6.84	0.0	50.907	8.593	0.0	48.942	6.085	0.0	47.903	7.559	0.0	52.867	6.817	0.0	50.838	8.294	0.0	50.402	5.955	0.0	47.077	7.381
114	17294	17295	NS	1	0.0	55.635	1.627	0.0	48.794	2.167	0.0	47.595	1.731	0.0	43.519	2.285	0.0	57.001	1.711	0.0	48.535	2.095	0.0	48.309	1.72	0.0	43.419	2.175
115	17294	17295	NS	1	0.0	55.635	1.625	0.0	48.794	2.163	0.0	47.595	1.743	0.0	43.519	2.279	0.0	57.001	1.711	0.0	48.535	2.095	0.0	48.309	1.736	0.0	43.419	2.173
116	17294	17295	SN	1	0.0	35.934	0.809	0.0	39.285	1.447	0.0	35.44	1.352	0.0	39.781	2.11	0.0	34.649	0.8	0.0	37.144	1.305	0.0	35.513	1.269	0.0	38.141	1.753
117	17294	17295	SN	1	0.0	41.641	3.222	0.0	39.606	4.528	0.0	44.402	3.695	0.0	44.023	5.747	0.0	42.699	3.232	0.0	38.099	4.143	0.0	44.348	3.603	0.0	46.254	4.999
118	17294	17295	NS	1	0.0	55.635	1.803	0.0	48.794	2.493	0.0	47.595	1.854	0.0	43.519	2.59	0.0	57.001	1.896	0.0	48.535	2.408	0.0	48.309	1.862	0.0	43.419	2.455
119	17294	17295	NS	1	0.0	51.933	6.12	0.0	50.907	7.494	0.0	48.942	5.655	0.0	47.903	6.743	0.0	52.867	6.07	0.0	50.838	7.242	0.0	50.402	5.548	0.0	47.077	6.58
120	17294	17295	NS	1	0.0	51.933	6.12	0.0	50.907	7.494	0.0	48.942	5.634	0.0	47.903	6.743	0.0	52.867	6.049	0.0	50.838	7.221	0.0	50.402	5.534	0.0	47.077	6.601
121	17294	17295	SN	1	0.0	37.816	0.816	0.0	36.279	1.458	0.0	35.095	1.338	0.0	43.034	2.087	0.0	36.303	0.796	0.0	36.175	1.32	0.0	34.049	1.239	0.0	38.986	1.715
122	17294	17295	SN	1	0.0	41.641	3.141	0.0	39.53	4.559	0.0	44.402	3.78	0.0	51.449	5.754	0.0	42.699	3.141	0.0	37.499	4.154	0.0	44.348	3.589	0.0	53.69	4.956
123	17295	17296	SN	1	0.0	45.771	4.049	0.0	44.487	4.232	0.0	43.627	3.235	0.0	45.404	4.011	0.0	47.005	4.091	0.0	43.21	4.0	0.0	45.142	3.095	0.0	44.891	3.73
124	17295	17296	NS	1	0.0	47.21	1.761	0.0	47.304	2.01	0.0	44.097	1.509	0.0	41.709	1.789	0.0	48.631	1.745	0.0	46.417	1.87	0.0	46.278	1.429	0.0	41.434	1.532
125	17295	17296	NS	1	0.0	47.324	1.766	0.0	47.304	1.994	0.0	45.65	1.497	0.0	40.948	1.798	0.0	48.744	1.761	0.0	47.105	1.858	0.0	43.652	1.413	0.0	42.163	1.528
126	17295	17296	NS	1	0.356	51.608	6.183	0.0	58.002	7.002	0.0	44.499	5.458	0.0	45.638	6.001	0.209	53.051	6.275	0.0	57.305	6.699	0.0	45.353	5.109	0.0	46.197	5.511
127	17295	17296	NS	1	0.356	51.529	6.194	0.0	57.281	6.972	0.0	44.786	5.401	0.0	47.646	6.029	0.209	52.964	6.254	0.0	57.758	6.699	0.0	45.639	5.102	0.0	48.017	5.596
128	17295	17296	NS	1	0.0	51.608	7.273	0.0	58.002	8.347	0.0	44.499	6.163	0.0	45.638	6.828	0.0	53.051	7.323	0.0	57.305	7.961	0.0	45.353	5.857	0.0	46.197	6.269
129	17295	17296	SN	1	0.0	46.515	0.861	0.0	43.266	1.086	0.0	35.131	0.865	0.0	40.225	1.135	0.0	48.229	0.864	0.0	41.788	1.05	0.0	34.887	0.805	0.0	37.034	1.047
130	17295	17296	SN	1	0.0	45.771	3.9	0.0	44.487	4.061	0.0	43.627	3.122	0.0	45.404	3.885	0.0	47.005	3.94	0.0	43.21	3.848	0.0	45.142	2.994	0.0	44.891	3.579
131	17295	17296	SN	1	0.0	46.515	0.896	0.0	43.266	1.127	0.0	36.518	0.91	0.0	40.281	1.179	0.0	48.229	0.899	0.0	41.788	1.09	0.0	36.043	0.851	0.0	37.034	1.079
132	17295	17296	NS	1	0.0	47.324	2.085	0.0	47.304	2.392	0.0	45.65	1.709	0.0	41.112	2.056	0.0	48.744	2.083	0.0	47.105	2.226	0.0	43.652	1.611	0.0	42.46	1.76
133	17296	17297	SN	1	0.0	41.718	1.453	0.0	45.084	2.032	0.0	36.073	1.486	0.0	37.178	2.201	0.0	42.688	1.447	0.0	45.853	1.887	0.0	35.654	1.534	0.0	38.141	2.052
134	17296	17297	NS	1	0.0	49.273	1.008	0.0	46.195	1.272	0.0	39.096	0.927	0.0	46.944	1.184	0.0	50.092	1.049	0.0	45.775	1.186	0.0	39.224	0.943	0.0	45.365	1.039
135	17296	17297	SN	1	0.0	41.718	1.475	0.0	45.084	2.06	0.0	36.073	1.508	0.0	38.367	2.233	0.0	42.688	1.468	0.0	45.853	1.914	0.0	35.654	1.555	0.0	38.966	2.081
136	17296	17297	NS	1	0.0	48.987	3.394	0.0	46.562	4.205	0.0	49.552	3.307	0.0	47.748	3.85	0.0	49.325	3.333	0.0	47.372	3.972	0.0	49.44	3.215	0.0	48.996	3.487
137	17296	17297	SN	1	0.0	49.394	5.505	0.241	50.104	6.585	0.0	43.859	4.97	0.0	47.145	6.57	0.0	51.02	5.697	0.537	50.061	6.575	0.0	44.707	5.14	0.0	48.419	6.029
138	17296	17297	SN	1	0.0	49.394	5.505	0.241	50.104	6.585	0.0	43.859	4.97	0.0	47.145	6.57	0.0	51.02	5.697	0.537	50.061	6.575	0.0	44.707	5.14	0.0	48.419	6.029
139	17296	17297	SN	1	0.0	41.718	1.453	0.0	45.084	2.032	0.0	36.073	1.486	0.0	37.178	2.201	0.0	42.688	1.447	0.0	45.853	1.887	0.0	35.654	1.534	0.0	38.141	2.052

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17296	17297	NS	1	0.0	49.654	3.384	0.0	45.963	4.215	0.0	49.425	3.272	0.0	47.883	3.85	0.0	49.991	3.343	0.0	45.341	3.952	0.0	49.31	3.208	0.0	44.958	3.452
141	17296	17297	SN	1	0.0	49.394	5.586	0.241	50.104	6.687	0.0	43.859	5.046	0.0	47.145	6.673	0.0	51.02	5.781	0.537	50.061	6.676	0.0	44.707	5.218	0.0	48.419	6.116
142	17296	17297	NS	1	0.0	52.873	1.008	0.0	45.675	1.279	0.0	38.735	0.943	0.0	43.635	1.174	0.0	52.248	1.024	0.0	48.822	1.175	0.0	39.554	0.927	0.0	40.526	1.044
143	17297	17298	NS	1	0.0	46.24	2.643	0.0	40.326	3.175	0.0	37.922	3.086	0.0	42.776	3.546	0.0	47.611	2.663	0.0	40.4	3.013	0.0	39.337	2.972	0.0	44.681	3.134
144	17297	17298	SN	1	0.0	42.471	1.229	0.0	42.951	1.645	0.0	37.235	1.6	0.0	39.087	1.998	0.0	43.233	1.238	0.0	42.262	1.663	0.0	37.445	1.597	0.0	35.564	1.945
145	17297	17298	SN	1	0.0	45.963	3.405	0.382	42.881	4.082	0.0	39.752	4.646	0.0	40.335	5.979	0.0	45.93	3.546	0.254	42.96	4.113	0.0	38.984	4.816	0.0	37.625	5.958
146	17297	17298	NS	1	0.0	43.135	0.879	0.0	48.508	1.103	0.0	35.785	0.958	0.0	42.208	1.245	0.0	43.267	0.865	0.0	45.613	0.994	0.0	35.633	0.919	0.0	40.953	1.013
147	17297	17298	NS	1	0.0	43.729	0.918	0.0	42.563	1.089	0.0	35.598	1.021	0.0	37.512	1.275	0.0	43.717	0.866	0.0	40.727	0.971	0.0	34.306	1.001	0.0	35.465	1.053
148	17297	17298	SN	1	0.0	42.471	1.244	0.0	42.951	1.662	0.0	37.235	1.621	0.0	39.087	2.019	0.0	43.233	1.253	0.0	42.262	1.68	0.0	37.445	1.618	0.0	35.564	1.965
149	17297	17298	SN	1	0.0	42.471	1.246	0.0	42.951	1.66	0.0	37.236	1.621	0.0	38.779	2.03	0.0	43.235	1.253	0.0	42.262	1.68	0.0	37.445	1.625	0.0	35.564	1.98
150	17297	17298	SN	1	0.0	45.952	3.447	0.212	42.838	4.135	0.0	39.759	4.712	0.0	40.027	6.035	0.0	45.919	3.59	0.254	42.917	4.135	0.0	38.992	4.87	0.0	37.627	5.992
151	17297	17298	SN	1	0.0	45.963	3.447	0.382	42.881	4.135	0.0	39.752	4.705	0.0	40.335	6.057	0.0	45.93	3.59	0.254	42.96	4.165	0.0	38.984	4.878	0.0	37.625	6.028
152	17297	17298	NS	1	0.0	42.327	2.613	0.0	50.039	3.325	0.0	45.723	3.03	0.0	44.308	3.779	0.0	41.782	2.725	0.0	47.336	2.87	0.0	46.495	2.952	0.0	39.864	3.402
153	17298	17299	SN	1	0.0	35.265	0.527	0.0	39.0	0.821	0.0	39.264	0.778	0.0	39.442	1.577	0.0	36.423	0.505	0.0	38.627	0.681	0.0	38.9	0.678	0.0	37.892	1.115
154	17298	17299	NS	1	0.0	43.348	6.232	0.0	46.286	7.836	0.0	43.256	5.755	0.0	44.063	7.454	0.0	44.806	6.394	0.0	46.32	8.159	0.0	42.252	5.876	0.0	44.917	7.198
155	17298	17299	SN	1	0.0	41.625	1.758	0.0	35.643	2.654	0.0	40.392	2.12	0.0	39.747	4.059	0.0	40.746	1.717	0.0	34.674	2.32	0.0	39.27	1.979	0.0	41.267	3.283
156	17298	17299	SN	1	0.0	41.625	1.79	0.0	35.643	2.702	0.0	40.445	2.174	0.0	39.747	4.111	0.0	40.746	1.749	0.0	34.674	2.362	0.0	39.27	2.001	0.0	41.267	3.328
157	17298	17299	SN	1	0.0	37.505	0.525	0.0	38.816	0.828	0.0	38.587	0.794	0.0	40.168	1.549	0.0	38.301	0.498	0.0	38.627	0.669	0.0	36.089	0.688	0.0	38.117	1.099
158	17298	17299	NS	1	0.0	56.515	1.659	0.0	54.037	2.42	0.0	41.772	1.834	0.0	40.524	2.416	0.0	54.777	1.7	0.0	53.101	2.404	0.0	40.694	1.777	0.0	37.034	2.334
159	17298	17299	SN	1	0.0	40.83	1.758	0.0	40.214	2.644	0.0	39.936	2.142	0.0	39.747	4.152	0.0	39.528	1.687	0.0	40.223	2.33	0.0	38.814	1.858	0.0	41.267	3.347
160	17298	17299	SN	1	0.0	37.505	0.535	0.0	38.816	0.845	0.0	38.485	0.804	0.0	40.168	1.564	0.0	38.301	0.509	0.0	38.627	0.684	0.0	36.089	0.699	0.0	38.117	1.116
161	17299	17300	NS	1	0.0	46.156	0.782	0.0	47.395	1.104	0.0	39.195	0.87	0.0	40.111	1.12	0.0	46.738	0.814	0.0	45.979	1.074	0.0	38.062	0.795	0.0	41.503	1.017
162	17299	17300	SN	1	0.0	41.068	2.414	0.0	42.289	2.492	0.0	37.12	2.631	0.0	38.765	3.247	0.0	40.945	2.475	0.0	42.117	2.32	0.0	38.258	2.666	0.0	37.293	2.806
163	17299	17300	NS	1	0.0	52.762	3.415	0.0	48.893	4.477	0.0	43.873	3.279	0.0	46.178	3.92	0.0	52.096	3.476	0.0	50.483	4.163	0.0	44.38	3.129	0.0	45.325	3.551
164	17299	17300	SN	1	0.0	36.18	0.608	0.0	38.018	0.702	0.0	36.659	0.828	0.0	40.729	1.182	0.0	36.748	0.608	0.0	40.911	0.573	0.0	34.745	0.824	0.0	35.768	0.994
165	17299	17300	SN	1	0.0	35.301	0.599	0.0	36.707	0.675	0.0	36.269	0.831	0.0	37.015	1.202	0.0	36.889	0.595	0.0	36.615	0.577	0.0	35.039	0.83	0.0	34.857	1.008
166	17299	17300	NS	1	0.0	53.757	3.497	0.0	49.309	4.383	0.0	47.767	3.151	0.0	47.279	3.763	0.0	54.311	3.547	0.0	47.388	4.06	0.0	47.945	2.909	0.0	44.078	3.464
167	17299	17300	SN	1	0.0	35.301	0.62	0.0	36.707	0.696	0.0	36.269	0.853	0.0	37.015	1.226	0.0	36.889	0.615	0.0	36.615	0.598	0.0	35.039	0.853	0.0	34.857	1.039
168	17299	17300	NS	1	0.0	44.303	0.757	0.0	47.597	1.113	0.0	47.397	0.832	0.0	42.281	1.089	0.0	46.602	0.77	0.0	48.569	1.079	0.0	47.945	0.779	0.0	39.414	1.025
169	17299	17300	SN	1	0.0	40.879	2.404	0.0	42.044	2.462	0.0	37.68	2.681	0.0	40.115	3.283	0.0	40.757	2.485	0.0	41.872	2.32	0.0	35.816	2.574	0.0	38.597	2.863
170	17299	17300	SN	1	0.0	41.068	2.486	0.0	42.289	2.574	0.0	37.12	2.682	0.0	39.922	3.341	0.0	40.945	2.549	0.0	42.117	2.397	0.0	38.258	2.74	0.0	37.293	2.894
171	17300	17301	SN	1	0.0	39.526	1.469	0.0	44.453	2.051	0.0	37.125	1.787	0.0	37.994	2.48	0.0	39.233	1.469	0.0	44.082	1.945	0.0	36.436	1.733	0.0	40.922	2.304
172	17300	17301	SN	1	0.0	46.811	6.724	0.0	50.633	7.77	0.0	40.548	5.598	0.0	45.683	6.845	0.0	46.911	6.713	0.0	50.973	7.389	0.0	40.63	5.694	0.0	46.187	6.874
173	17300	17301	NS	1	0.181	43.202	4.227	0.0	50.57	5.366	0.0	40.346	4.774	0.0	42.884	5.44	0.066	43.482	4.248	0.0	50.833	4.861	0.0	39.858	4.696	0.0	45.276	4.957
174	17300	17301	NS	1	0.0	51.289	4.458	0.0	50.943	5.134	0.0	46.033	4.552	0.0	45.253	5.583	0.0	53.672	4.498	0.0	51.617	4.771	0.0	48.045	4.474	0.0	43.236	4.915
175	17300	17301	NS	1	0.0	42.866	1.268	0.0	46.613	1.613	0.0	42.484	1.493	0.0	40.039	1.942	0.0	42.659	1.263	0.0	46.861	1.453	0.0	46.105	1.425	0.0	34.887	1.745

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17300	17301	SN	1	0.0	41.772	6.487	0.0	50.598	7.415	0.0	40.593	5.406	0.0	45.635	6.604	0.0	42.133	6.447	0.0	50.936	7.111	0.0	40.633	5.484	0.0	45.451	6.568
177	17300	17301	SN	1	0.0	41.274	6.446	0.0	50.633	7.445	0.0	40.548	5.399	0.0	45.683	6.561	0.0	42.121	6.446	0.0	50.973	7.081	0.0	40.63	5.456	0.0	46.187	6.568
178	17300	17301	NS	1	0.0	48.782	1.25	0.0	49.134	1.727	0.0	42.018	1.436	0.0	38.783	1.775	0.0	48.624	1.255	0.0	52.587	1.603	0.0	39.432	1.387	0.0	39.269	1.675
179	17300	17301	SN	1	0.0	39.526	1.407	0.0	44.453	1.966	0.0	37.125	1.722	0.0	37.994	2.393	0.0	39.233	1.402	0.0	44.082	1.866	0.0	36.436	1.664	0.0	40.922	2.21
180	17300	17301	SN	1	0.0	41.509	1.398	0.0	44.453	1.981	0.0	37.126	1.727	0.0	40.406	2.39	0.0	41.845	1.398	0.0	44.082	1.886	0.0	36.437	1.662	0.0	40.981	2.189
181	17301	17302	NS	1	0.0	48.362	4.894	0.0	47.515	6.176	0.0	45.087	4.332	0.0	48.503	5.27	0.0	48.768	4.843	0.0	45.597	6.004	0.0	47.349	4.261	0.0	48.032	4.723
182	17301	17302	SN	1	0.0	48.642	1.958	0.0	46.494	2.566	0.0	42.779	1.757	0.0	44.719	2.407	0.0	49.103	2.013	0.0	48.995	2.46	0.0	40.689	1.783	0.0	43.725	2.322
183	17301	17302	SN	1	0.0	50.988	1.835	0.0	46.0	2.39	0.0	44.716	1.641	0.0	42.351	2.27	0.0	51.449	1.896	0.0	48.5	2.295	0.0	42.055	1.655	0.0	45.582	2.197
184	17301	17302	SN	1	0.0	51.51	6.62	0.0	58.068	7.422	0.0	49.034	6.149	0.0	54.637	7.319	0.0	52.423	6.781	0.0	57.458	7.346	0.0	49.986	6.233	0.0	53.337	7.395
185	17301	17302	SN	1	0.0	51.082	6.225	0.0	58.218	7.082	0.0	52.058	5.809	0.0	48.471	6.94	0.0	52.003	6.336	0.0	57.607	6.92	0.0	53.012	5.866	0.0	50.307	6.997
186	17301	17302	NS	1	0.0	43.698	1.152	0.0	45.947	1.625	0.0	44.373	1.334	0.0	43.56	1.806	0.0	43.87	1.132	0.0	42.764	1.507	0.0	41.61	1.281	0.0	42.979	1.57
187	17301	17302	SN	1	0.0	51.51	6.225	0.0	58.068	7.072	0.0	49.034	5.83	0.0	54.637	6.933	0.0	52.423	6.366	0.0	57.458	6.93	0.0	49.986	5.887	0.0	53.337	6.976
188	17301	17302	SN	1	0.0	48.642	1.837	0.0	46.494	2.419	0.0	42.779	1.657	0.0	44.719	2.277	0.0	49.103	1.889	0.0	48.995	2.315	0.0	40.689	1.674	0.0	43.725	2.185
189	17301	17302	NS	1	0.0	42.42	1.121	0.0	42.572	1.588	0.0	38.44	1.353	0.0	46.958	1.805	0.0	43.811	1.135	0.0	40.672	1.518	0.0	39.639	1.315	0.0	43.919	1.589
190	17301	17302	NS	1	0.0	45.729	5.044	0.0	48.205	6.079	0.0	46.082	4.38	0.0	47.145	5.514	0.0	45.908	5.085	0.0	49.653	5.826	0.0	44.278	4.237	0.0	44.134	5.116
191	17302	17303	NS	1	0.0	52.228	2.524	0.0	48.056	2.777	0.0	45.576	2.86	0.0	40.838	3.45	0.0	54.138	2.473	0.0	50.213	2.404	0.0	43.437	2.746	0.0	40.986	3.06
192	17302	17303	NS	1	0.0	39.393	0.751	0.0	44.165	0.91	0.0	39.701	0.904	0.0	37.027	1.127	0.0	39.395	0.741	0.0	44.493	0.774	0.0	38.311	0.861	0.0	38.039	0.877
193	17302	17303	SN	1	0.0	48.811	7.142	0.0	51.247	7.832	0.0	46.911	5.872	0.0	46.473	6.58	0.0	49.422	7.273	0.0	49.917	7.406	0.0	46.459	5.936	0.0	43.1	6.053
194	17302	17303	SN	1	0.0	52.316	7.213	0.0	51.217	7.842	0.0	47.655	6.021	0.0	48.259	6.815	0.0	52.93	7.314	0.0	51.548	7.406	0.0	46.883	6.028	0.0	44.885	6.288
195	17302	17303	SN	1	0.0	51.667	1.999	0.0	44.759	2.259	0.0	40.695	1.675	0.0	43.028	2.055	0.0	51.632	2.022	0.0	45.482	2.168	0.0	40.374	1.624	0.0	48.118	1.922
196	17302	17303	SN	1	0.0	51.667	2.184	0.0	44.759	2.465	0.0	40.695	1.821	0.0	43.028	2.242	0.0	51.632	2.214	0.0	45.482	2.368	0.0	40.374	1.77	0.0	48.118	2.1
197	17302	17303	SN	1	0.0	48.811	7.794	0.0	51.247	8.525	0.0	46.911	6.388	0.0	46.473	7.099	0.0	49.422	7.927	0.0	49.917	8.071	0.0	46.459	6.473	0.0	43.1	6.6
198	17302	17303	SN	1	0.0	51.927	2.012	0.0	43.41	2.245	0.0	40.126	1.67	0.0	43.42	2.039	0.0	51.892	2.022	0.0	46.276	2.128	0.0	40.52	1.644	0.0	38.589	1.923
199	17303	17304	NS	1	0.0	51.396	4.946	0.0	50.612	6.155	0.0	46.201	4.666	0.0	43.438	6.42	0.0	51.708	4.875	0.0	49.915	5.68	0.0	47.526	4.595	0.0	46.723	6.165
200	17303	17304	SN	1	0.0	48.427	4.869	0.0	49.773	5.532	0.0	43.769	4.128	0.0	47.007	4.892	0.0	48.469	5.001	0.0	52.428	5.39	0.0	44.011	4.142	0.0	45.587	4.678
201	17303	17304	SN	1	0.0	52.781	1.377	0.0	42.716	1.691	0.0	39.628	1.065	0.0	39.113	1.549	0.0	54.044	1.352	0.0	42.981	1.628	0.0	40.175	1.072	0.0	37.177	1.328
202	17303	17304	NS	1	0.0	46.481	1.408	0.0	46.107	1.93	0.0	43.717	1.374	0.0	41.715	2.052	0.0	47.082	1.435	0.0	48.212	1.797	0.0	42.39	1.303	0.0	41.272	1.872
203	17303	17304	NS	1	0.0	45.91	1.555	0.0	45.46	2.005	0.0	40.68	1.422	0.0	38.899	2.071	0.0	46.634	1.57	0.0	45.757	1.899	0.0	38.209	1.397	0.0	38.02	1.854
204	17303	17304	NS	1	0.0	53.136	4.977	0.0	50.612	5.939	0.0	44.099	4.76	0.0	42.997	6.326	0.0	53.02	4.957	0.0	49.915	5.656	0.0	43.901	4.703	0.0	44.589	5.751
205	17304	17305	NS	1	0.116	51.95	4.521	0.0	47.357	5.952	0.0	46.999	5.166	0.0	46.141	6.477	0.356	53.876	4.44	0.0	46.571	5.578	0.0	44.32	5.073	0.0	46.336	6.108
206	17304	17305	SN	1	0.0	39.591	0.764	0.0	42.02	1.026	0.0	42.785	0.976	0.0	37.035	1.453	0.0	39.872	0.759	0.0	38.473	0.895	0.0	42.524	0.93	0.0	38.589	1.196
207	17304	17305	NS	1	0.032	51.95	4.511	0.0	46.979	5.952	0.0	47.176	5.194	0.0	46.195	6.491	0.379	53.876	4.451	0.0	46.509	5.578	0.0	44.497	5.066	0.0	46.391	6.151
208	17304	17305	NS	1	0.0	47.405	1.329	0.0	54.728	1.716	0.0	42.94	1.703	0.0	45.909	2.243	0.0	46.053	1.316	0.0	54.305	1.619	0.0	42.498	1.635	0.0	43.65	2.046
209	17304	17305	NS	1	0.0	47.405	1.313	0.0	54.727	1.732	0.0	42.983	1.72	0.0	45.992	2.241	0.0	46.053	1.322	0.0	54.303	1.619	0.0	41.558	1.635	0.0	47.721	2.049
210	17304	17305	SN	1	0.0	49.374	3.212	0.306	47.245	3.677	0.0	41.996	2.829	0.0	38.502	4.077	0.0	49.723	3.162	0.26	49.503	3.181	0.0	40.885	2.723	0.0	39.45	3.558
211	17305	17306	SN	1	0.0	46.975	1.608	0.0	43.601	1.86	0.0	42.021	1.757	0.0	48.201	2.175	0.0	47.459	1.626	0.0	44.864	1.709	0.0	42.718	1.743	0.0	50.071	2.035

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17305	17306	SN	1	0.0	49.249	6.007	0.0	50.114	6.199	0.0	40.302	5.564	0.0	48.683	6.877	0.0	50.124	6.047	0.0	51.837	5.956	0.0	42.476	5.834	0.0	50.071	6.585
213	17305	17306	NS	1	0.0	46.934	3.263	0.0	51.566	4.417	0.0	41.245	3.884	0.0	45.61	4.909	0.0	47.301	3.293	0.0	54.729	4.013	0.0	39.838	3.713	0.0	43.937	4.227
214	17305	17306	NS	1	0.0	47.153	3.212	0.0	53.344	4.407	0.0	41.232	3.891	0.0	45.652	4.788	0.0	47.517	3.263	0.0	55.658	3.973	0.0	39.827	3.77	0.0	43.977	4.156
215	17305	17306	SN	1	0.0	49.249	5.997	0.0	50.148	6.22	0.0	40.616	5.55	0.0	48.683	6.877	0.0	50.124	6.068	0.0	51.873	5.936	0.0	42.79	5.819	0.0	50.072	6.599
216	17305	17306	NS	1	0.0	42.986	0.976	0.0	42.018	1.414	0.0	36.88	1.297	0.0	43.48	1.747	0.0	43.178	0.938	0.0	46.891	1.27	0.0	37.759	1.187	0.0	40.766	1.413
217	17305	17306	SN	1	0.0	46.975	1.615	0.0	43.601	1.86	0.0	37.345	1.742	0.0	48.203	2.171	0.0	47.459	1.626	0.0	44.864	1.706	0.0	39.605	1.724	0.0	50.072	2.042
218	17305	17306	NS	1	0.0	41.973	1.01	0.0	41.033	1.435	0.0	37.442	1.322	0.0	43.412	1.754	0.0	43.066	0.97	0.0	41.759	1.276	0.0	37.259	1.248	0.0	40.698	1.429
219	17306	17307	NS	1	0.0	50.12	2.158	0.0	42.08	3.367	0.0	36.967	2.76	0.0	37.249	4.485	0.0	49.914	2.055	0.0	42.149	3.058	0.0	38.118	2.565	0.0	38.169	3.711
220	17306	17307	SN	1	0.0	43.155	0.816	0.0	43.907	0.997	0.0	39.091	0.912	0.0	40.879	1.149	0.0	43.723	0.812	0.0	42.859	0.961	0.0	39.343	0.855	0.0	40.034	0.987
221	17306	17307	SN	1	0.0	47.061	3.001	0.0	45.793	3.688	0.0	41.449	2.972	0.0	42.603	3.88	0.0	47.881	3.092	0.0	47.611	3.607	0.0	40.301	2.965	0.0	43.408	3.403
222	17306	17307	NS	1	0.0	41.969	2.209	0.0	52.689	3.366	0.0	41.433	2.76	0.0	41.464	4.355	0.0	42.296	2.087	0.0	49.103	3.063	0.0	41.762	2.624	0.0	43.372	3.673
223	17306	17307	NS	1	0.0	39.524	2.067	0.0	44.713	3.366	0.0	37.601	2.738	0.0	42.473	4.369	0.0	39.79	1.966	0.0	46.053	3.053	0.0	38.118	2.617	0.0	44.375	3.609
224	17306	17307	SN	1	0.0	47.403	3.011	0.0	50.593	3.677	0.0	43.42	2.993	0.0	42.603	3.923	0.0	47.881	3.102	0.0	51.405	3.617	0.0	45.451	2.979	0.0	43.411	3.424
225	17306	17307	NS	1	0.0	41.04	0.539	0.0	40.292	0.926	0.0	35.217	0.868	0.0	38.208	1.513	0.0	41.194	0.539	0.0	40.249	0.841	0.0	33.328	0.821	0.0	35.502	1.224
226	17306	17307	NS	1	0.0	41.04	0.513	0.0	41.105	0.935	0.0	37.71	0.871	0.0	39.226	1.483	0.0	41.194	0.515	0.0	41.277	0.843	0.0	36.481	0.841	0.0	36.932	1.193
227	17306	17307	SN	1	0.0	46.28	0.807	0.0	45.316	0.992	0.0	40.607	0.899	0.0	43.939	1.14	0.0	45.835	0.814	0.0	43.589	0.954	0.0	40.858	0.844	0.0	41.0	0.98
228	17306	17307	NS	1	0.0	47.01	0.522	0.0	45.935	0.915	0.0	37.229	0.877	0.0	39.131	1.472	0.0	47.165	0.502	0.0	46.052	0.852	0.0	35.999	0.834	0.0	38.198	1.17
229	17307	17308	SN	1	0.0	47.563	1.122	0.0	43.078	1.524	0.0	44.892	1.497	0.0	38.681	1.947	0.0	48.834	1.107	0.0	43.89	1.467	0.0	42.207	1.419	0.0	37.371	1.767
230	17307	17308	NS	1	0.0	52.142	5.109	0.0	46.214	6.121	0.0	40.258	5.066	0.0	44.062	6.368	0.0	51.401	5.18	0.0	46.123	5.727	0.0	38.24	4.859	0.0	41.982	5.786
231	17307	17308	SN	1	0.0	46.801	3.697	0.0	48.206	5.005	0.0	44.959	4.623	0.0	47.165	5.903	0.0	47.736	3.657	0.0	49.095	4.681	0.0	45.733	4.489	0.0	49.069	5.44
232	17307	17308	NS	1	0.0	42.946	1.449	0.0	41.577	1.842	0.0	39.535	1.666	0.0	37.894	2.136	0.0	42.769	1.436	0.0	42.895	1.618	0.0	38.24	1.607	0.0	35.473	1.863
233	17307	17308	NS	1	0.0	42.946	1.483	0.0	40.896	1.942	0.0	36.792	1.718	0.0	39.484	2.247	0.0	42.769	1.445	0.0	42.484	1.695	0.0	34.63	1.66	0.0	36.955	1.981
234	17307	17308	NS	1	0.0	52.142	5.109	0.0	46.214	6.131	0.0	40.258	5.066	0.0	44.062	6.368	0.0	51.401	5.18	0.0	46.123	5.727	0.0	38.24	4.859	0.0	41.982	5.786
235	17307	17308	SN	1	0.0	48.231	1.134	0.0	43.958	1.526	0.0	46.391	1.497	0.0	39.507	1.929	0.0	48.758	1.109	0.0	44.77	1.483	0.0	43.705	1.387	0.0	39.427	1.755
236	17307	17308	SN	1	0.0	47.572	3.677	0.0	56.226	4.914	0.0	43.228	4.694	0.0	47.996	5.975	0.0	49.268	3.707	0.0	53.708	4.58	0.0	44.678	4.46	0.0	47.399	5.483
237	17307	17308	NS	1	0.0	42.946	1.449	0.0	41.577	1.842	0.0	39.535	1.666	0.0	37.894	2.136	0.0	42.769	1.436	0.0	42.895	1.618	0.0	38.24	1.607	0.0	35.473	1.863
238	17307	17308	NS	1	0.0	52.142	5.275	0.0	46.664	6.368	0.0	37.772	5.104	0.0	44.688	6.671	0.0	51.401	5.339	0.0	47.182	5.986	0.0	39.423	4.97	0.0	43.079	6.097
239	17308	17309	SN	1	0.0	42.895	0.872	0.0	37.686	1.435	0.0	36.987	1.203	0.0	37.082	2.106	0.0	43.838	0.87	0.0	38.927	1.283	0.0	37.981	1.104	0.0	37.188	1.723
240	17308	17309	NS	1	0.0	47.911	4.48	0.0	54.072	4.73	0.0	42.672	5.408	0.0	43.112	6.378	0.0	48.344	4.592	0.0	51.318	4.517	0.0	43.278	5.543	0.0	42.824	6.207
241	17308	17309	NS	1	0.0	47.454	1.721	0.0	45.845	2.02	0.0	40.168	1.78	0.0	42.264	2.43	0.0	49.203	1.686	0.0	45.511	1.96	0.0	39.819	1.753	0.0	43.78	2.276
242	17308	17309	SN	1	0.0	47.026	3.171	0.0	47.137	4.295	0.0	36.221	3.481	0.0	42.812	5.686	0.0	47.326	3.131	0.0	47.775	3.849	0.0	35.402	3.204	0.0	41.482	5.017
243	17308	17309	NS	1	0.0	47.911	4.696	0.0	54.072	5.191	0.0	41.774	5.633	0.0	42.162	7.091	0.0	48.344	4.819	0.0	51.318	5.001	0.0	43.283	5.75	0.0	41.068	6.934
244	17308	17309	SN	1	0.0	47.026	3.171	0.0	47.137	4.295	0.0	36.221	3.481	0.0	42.812	5.686	0.0	47.326	3.131	0.0	47.775	3.849	0.0	35.402	3.204	0.0	41.482	5.017
245	17308	17309	NS	1	0.58	47.911	4.481	0.0	54.072	4.729	0.0	41.774	5.436	0.0	42.162	6.435	0.57	48.344	4.542	0.0	51.318	4.517	0.0	43.283	5.55	0.0	39.455	6.3
246	17308	17309	SN	1	0.0	42.895	0.872	0.0	37.686	1.435	0.0	36.987	1.203	0.0	37.082	2.106	0.0	43.838	0.87	0.0	38.927	1.283	0.0	37.981	1.104	0.0	37.188	1.723
247	17308	17309	NS	1	0.0	46.125	1.58	0.0	45.004	1.809	0.0	40.168	1.704	0.0	42.264	2.221	0.0	45.713	1.567	0.0	45.511	1.773	0.0	39.819	1.681	0.0	43.78	2.049

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	17308	17309	NS	1	0.0	46.125	1.58	0.0	45.004	1.811	0.0	43.72	1.696	0.0	42.264	2.216	0.0	45.712	1.571	0.0	45.511	1.766	0.0	40.596	1.66	0.0	43.78	2.049
249	17309	17310	NS	1	0.0	53.701	4.902	0.0	47.598	6.701	0.0	47.646	4.95	0.0	41.627	6.315	0.0	54.468	5.054	0.0	48.961	6.519	0.0	48.059	4.644	0.0	44.658	5.804
250	17309	17310	SN	1	0.0	43.18	0.982	0.0	44.515	1.243	0.0	37.799	1.059	0.0	39.155	1.559	0.0	41.932	0.989	0.0	43.209	1.151	0.0	36.924	1.034	0.0	40.698	1.43
251	17309	17310	NS	1	0.0	54.98	1.331	0.0	46.978	1.755	0.0	46.115	1.443	0.0	44.19	1.949	0.0	54.831	1.322	0.0	46.309	1.656	0.0	47.134	1.414	0.0	42.769	1.733
252	17309	17310	NS	1	0.0	47.72	5.429	0.0	49.13	7.514	0.0	49.704	5.005	0.0	43.024	6.923	0.0	49.03	5.477	0.0	48.42	7.312	0.0	50.106	4.846	0.0	45.485	6.281
253	17309	17310	SN	1	0.0	44.86	3.715	0.0	43.243	4.066	0.0	37.827	4.068	0.0	39.422	4.362	0.0	46.228	3.683	0.0	41.296	3.924	0.0	37.068	3.946	0.0	40.374	4.316
254	17309	17310	NS	1	0.0	47.72	4.882	0.0	49.13	6.772	0.0	49.704	4.851	0.0	43.024	6.322	0.0	49.03	4.983	0.0	48.42	6.57	0.0	50.106	4.744	0.0	45.485	5.79
255	17309	17310	NS	1	0.0	54.98	1.453	0.0	46.978	1.949	0.0	46.115	1.478	0.0	44.19	2.182	0.0	54.831	1.445	0.0	46.309	1.832	0.0	47.134	1.433	0.0	42.769	1.899
256	17309	17310	SN	1	0.0	43.18	0.913	0.0	44.515	1.165	0.0	37.799	0.997	0.0	39.155	1.446	0.0	41.932	0.925	0.0	43.209	1.084	0.0	37.005	0.97	0.0	40.698	1.336
257	17309	17310	SN	1	0.0	43.18	0.913	0.0	44.515	1.165	0.0	37.799	0.995	0.0	39.155	1.445	0.0	41.932	0.925	0.0	43.209	1.084	0.0	37.005	0.97	0.0	40.698	1.334
258	17309	17310	SN	1	0.0	44.86	3.446	0.0	43.243	3.818	0.0	37.827	3.775	0.0	39.422	4.049	0.0	46.228	3.416	0.0	41.296	3.676	0.0	37.068	3.69	0.0	37.486	4.021
259	17309	17310	SN	1	0.0	44.86	3.446	0.0	43.243	3.818	0.0	37.827	3.775	0.0	39.422	4.049	0.0	46.228	3.416	0.0	41.296	3.676	0.0	37.068	3.69	0.0	37.486	4.021
260	17309	17310	NS	1	0.0	43.189	1.34	0.0	41.426	1.735	0.0	40.36	1.509	0.0	44.499	1.94	0.0	43.45	1.34	0.0	40.741	1.66	0.0	40.269	1.473	0.0	43.058	1.747

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	17281	17282	SN	1	0.0	23.295	6.013	0.0	26.422	7.447	0.0	116.984	2.429	0.0	61.779	3.721	0.0	1.41	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0	
2	17281	17282	SN	1	0.0	30.156	12.961	0.0	27.156	13.069	0.0	145.883	10.44	0.0	78.523	13.059	0.0	1.407	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.129	0.0	
3	17281	17282	SN	1	0.0	23.295	6.035	0.0	25.468	7.412	0.0	116.984	2.455	0.0	13.109	3.6	0.0	1.41	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0	
4	17281	17282	NS	1	0.0	237.87	5.916	0.0	24.58	7.254	0.0	136.808	2.565	0.0	55.591	3.253	0.0	1.432	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.153	0.0	
5	17281	17282	SN	1	0.127	30.156	12.99	0.0	25.948	12.741	0.0	145.883	10.552	0.0	18.249	12.595	0.0	1.407	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.129	0.0	
6	17281	17282	SN	1	0.0	30.156	12.961	0.0	27.156	13.069	0.0	145.883	10.44	0.0	78.534	13.059	0.0	1.407	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.129	0.0	
7	17281	17282	NS	1	0.0	270.558	9.908	0.0	31.524	14.235	0.0	355.307	10.185	0.0	79.405	12.779	0.0	1.405	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.152	0.0	
8	17281	17282	SN	1	0.0	23.295	6.013	0.0	26.422	7.447	0.0	116.984	2.429	0.0	61.785	3.719	0.0	1.41	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0	
9	17282	17283	SN	1	0.0	30.024	13.053	0.0	26.02	12.781	0.0	134.919	10.518	0.0	19.937	12.769	0.0	1.415	0.0	1.775	0.0	0.0	1.859	0.0	0.0	2.126	0.0	
10	17282	17283	SN	1	0.0	23.323	6.04	0.0	26.025	7.423	0.0	131.141	2.451	0.0	14.174	3.647	0.0	1.41	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.127	0.0	
11	17282	17283	SN	1	0.0	23.323	6.028	0.0	26.025	7.439	0.0	131.141	2.437	0.0	63.086	3.734	0.0	1.41	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.127	0.0	
12	17282	17283	NS	1	0.0	25.06	9.973	0.0	31.413	14.212	0.0	359.647	10.097	0.0	86.37	12.733	0.0	1.407	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.152	0.0	
13	17282	17283	NS	1	0.149	25.06	9.984	0.0	31.413	14.222	0.0	359.642	10.105	0.0	137.301	12.733	0.0	1.402	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.152	0.0	
14	17282	17283	SN	1	0.0	30.024	13.019	0.0	26.444	12.923	0.0	134.919	10.448	0.0	75.467	13.012	0.0	1.415	0.0	1.775	0.0	0.0	1.859	0.0	0.0	2.126	0.0	
15	17282	17283	NS	1	0.0	25.871	5.903	0.0	24.575	7.23	0.0	349.113	2.538	0.0	62.529	3.246	0.0	1.431	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.152	0.0	
16	17282	17283	SN	1	0.0	23.323	6.037	0.0	26.025	7.423	0.0	131.141	2.449	0.0	14.174	3.647	0.0	1.41	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.127	0.0	
17	17282	17283	SN	1	0.0	30.024	13.035	0.0	26.02	12.809	0.0	134.919	10.506	0.0	21.878	12.816	0.0	1.415	0.0	1.775	0.0	0.0	1.859	0.0	0.0	2.126	0.0	
18	17282	17283	NS	1	0.0	25.871	5.899	0.0	24.575	7.241	0.0	349.108	2.538	0.0	62.535	3.249	0.0	1.431	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.152	0.0	
19	17283	17284	NS	1	0.0	17.312	5.738	0.0	36.592	53.488	0.0	10.947	0.86	0.0	80.012	37.705	0.0	1.307	0.0	1.584	0.0	0.0	1.717	0.0	0.0	1.918	0.0	
20	17283	17284	NS	1	0.0	190.474	5.904	0.0	24.564	7.166	0.0	339.109	2.553	0.0	65.094	3.082	0.0	1.427	0.0	1.79	0.0	0.0	1.864	0.0	0.0	2.147	0.0	
21	17283	17284	NS	1	0.0	10.346	1.099	0.0	17.301	17.727	0.0	9.304	0.0	0.0	65.094	22.066	0.0	1.261	0.0	1.6	0.0	0.0	1.719	0.0	0.0	1.921	0.0	
22	17283	17284	SN	1	0.0	30.04	13.016	0.0	26.031	12.812	0.0	142.359	10.481	0.0	19.496	12.715	0.0	1.414	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
23	17283	17284	SN	1	0.0	23.317	6.041	0.0	25.661	7.43	0.0	169.592	2.448	0.0	14.223	3.658	0.0	1.41	0.0	1.772	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
24	17283	17284	NS	1	0.0	211.349	9.9	0.0	36.592	14.208	0.0	346.428	10.067	0.0	80.012	12.693	0.0	1.409	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.147	0.0	
25	17283	17284	SN	1	0.0	30.04	12.997	0.0	26.505	12.982	0.0	142.359	10.401	0.0	70.625	13.025	0.0	1.414	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
26	17283	17284	SN	1	0.0	30.04	12.997	0.0	26.505	12.982	0.0	142.359	10.401	0.0	70.625	13.025	0.0	1.414	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
27	17283	17284	SN	1	0.0	23.317	6.023	0.0	26.378	7.442	0.0	169.592	2.432	0.0	124.741	3.765	0.0	1.41	0.0	1.772	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
28	17283	17284	SN	1	0.0	23.317	6.023	0.0	26.378	7.442	0.0	169.592	2.432	0.0	124.741	3.765	0.0	1.41	0.0	1.772	0.0	0.0	1.847	0.0	0.0	2.127	0.0	
29	17284	17285	SN	1	0.0	23.323	6.065	0.0	25.468	7.437	0.0	175.951	2.439	0.0	13.109	3.643	0.0	1.411	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.127	0.0	
30	17284	17285	SN	1	0.0	23.323	6.041	0.0	25.813	7.476	0.0	175.951	2.413	0.0	57.902	3.761	0.0	1.411	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.127	0.0	
31	17284	17285	SN	1	0.0	23.323	6.04	0.0	26.494	7.49	0.0	175.934	2.413	0.0	53.755	3.757	0.0	1.41	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.127	0.0	

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

32	17284	17285	NS	1	0.0	91.712	9.88	0.0	36.575	14.177	0.0	250.831	10.081	0.0	83.58	12.778	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.857	0.0	0.0	2.152	0.0
33	17284	17285	NS	1	0.0	265.605	5.9	0.0	24.569	7.229	0.0	352.858	2.516	0.0	60.886	3.214	0.0	1.431	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.151	0.0
34	17284	17285	NS	1	0.0	25.838	5.879	0.0	24.564	7.237	0.0	354.888	2.523	0.0	54.372	3.214	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
35	17284	17285	SN	1	0.0	30.024	12.993	0.0	26.439	13.024	0.0	181.802	10.414	0.0	71.64	13.053	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.848	0.0	0.0	2.127	0.0
36	17284	17285	NS	1	0.0	91.712	9.926	0.0	31.474	14.203	0.0	354.888	10.091	0.0	75.969	12.845	0.0	1.413	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.148	0.0
37	17284	17285	SN	1	0.0	30.018	13.022	0.0	26.02	12.768	0.0	181.819	10.517	0.0	17.913	12.597	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.848	0.0	0.0	2.127	0.0
38	17284	17285	SN	1	0.0	30.018	12.945	0.0	26.439	13.014	0.0	181.819	10.381	0.0	71.64	13.046	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.848	0.0	0.0	2.127	0.0
39	17285	17286	SN	1	0.0	23.323	6.054	0.0	46.958	7.418	0.0	153.058	2.484	0.0	14.229	3.608	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.848	0.0	0.0	2.127	0.0
40	17285	17286	SN	1	0.0	30.173	13.004	0.0	27.156	13.008	0.0	159.494	10.433	0.0	76.846	13.045	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.129	0.0
41	17285	17286	NS	1	0.0	149.829	9.142	0.0	31.48	13.998	0.0	125.946	8.941	0.0	78.01	12.436	0.0	1.406	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.147	0.0
42	17285	17286	NS	1	0.0	149.829	9.924	0.0	31.364	14.144	0.0	354.204	10.055	0.0	76.223	12.69	0.0	1.406	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.151	0.0
43	17285	17286	NS	1	0.0	78.366	5.513	0.0	24.569	7.056	0.0	182.524	2.339	0.0	54.174	3.126	0.0	1.419	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
44	17285	17286	SN	1	0.0	30.173	13.004	0.0	46.958	13.018	0.0	159.516	10.433	0.0	76.846	13.052	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.129	0.0
45	17285	17286	SN	1	0.0	23.323	6.023	0.0	46.958	7.494	0.0	153.058	2.44	0.0	50.043	3.734	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.848	0.0	0.0	2.127	0.0
46	17285	17286	SN	1	0.0	30.173	13.038	0.0	46.958	12.593	0.0	159.516	10.613	0.0	16.727	12.415	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.129	0.0
47	17285	17286	NS	1	0.0	255.364	5.868	0.0	24.575	7.203	0.0	351.656	2.519	0.0	48.273	3.161	0.0	1.431	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
48	17285	17286	SN	1	0.0	23.323	6.03	0.0	26.671	7.488	0.0	153.03	2.44	0.0	48.058	3.735	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.848	0.0	0.0	2.127	0.0
49	17286	17287	SN	1	0.0	29.505	12.97	0.0	26.45	12.986	0.0	110.217	10.452	0.0	69.335	13.097	0.0	1.417	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.13	0.0
50	17286	17287	SN	1	0.0	23.312	6.037	0.0	26.698	7.456	0.0	158.468	2.432	0.0	74.237	3.764	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.85	0.0	0.0	2.126	0.0
51	17286	17287	SN	1	0.0	29.505	13.01	0.0	25.882	12.495	0.0	110.217	10.705	0.0	15.569	12.281	0.0	1.417	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.13	0.0
52	17286	17287	SN	1	0.0	23.312	6.037	0.0	26.698	7.456	0.0	158.468	2.432	0.0	74.237	3.764	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.85	0.0	0.0	2.126	0.0
53	17286	17287	NS	1	0.0	79.827	9.995	0.0	31.331	14.167	0.0	258.615	10.147	0.0	75.853	12.789	0.0	1.405	0.0	0.0	1.795	0.0	0.0	1.852	0.0	0.0	2.15	0.0
54	17286	17287	NS	1	0.0	79.546	5.896	0.0	24.58	7.239	0.0	254.344	2.536	0.0	50.446	3.21	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0
55	17286	17287	NS	1	0.0	200.718	9.985	0.0	31.331	14.177	0.0	256.892	10.14	0.0	75.842	12.754	0.0	1.405	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.15	0.0
56	17286	17287	NS	1	0.0	198.99	5.894	0.0	24.58	7.237	0.0	254.338	2.534	0.0	50.446	3.208	0.0	1.421	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0
57	17286	17287	SN	1	0.0	29.505	12.97	0.0	26.45	12.986	0.0	110.217	10.452	0.0	69.335	13.097	0.0	1.417	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.13	0.0
58	17286	17287	SN	1	0.0	23.312	6.073	0.0	25.463	7.356	0.0	158.468	2.491	0.0	13.115	3.566	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.85	0.0	0.0	2.126	0.0
59	17287	17288	SN	1	0.0	23.306	6.083	0.0	25.468	7.366	0.0	194.47	2.49	0.0	60.144	3.5	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.849	0.0	0.0	2.126	0.0
60	17287	17288	NS	1	0.0	194.677	9.951	0.0	31.452	14.212	0.0	347.288	10.031	0.0	72.235	12.728	0.0	1.413	0.0	0.0	1.793	0.0	0.0	1.847	0.0	0.0	2.146	0.0
61	17287	17288	SN	1	0.0	29.93	13.003	0.0	26.483	12.966	0.0	176.166	10.449	0.0	83.194	13.061	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
62	17287	17288	SN	1	0.0	29.93	13.013	0.0	264.739	12.996	0.0	176.188	10.442	0.0	266.808	13.054	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
63	17287	17288	NS	1	0.259	194.677	9.997	0.0	31.408	14.188	0.0	353.575	10.112	0.0	72.098	12.761	0.0	1.41	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.151	0.0
64	17287	17288	NS	1	0.0	160.693	5.919	0.0	24.58	7.237	0.0	309.483	2.523	0.0	64.415	3.233	0.0	1.436	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.152	0.0
65	17287	17288	SN	1	0.0	23.306	6.028	0.0	26.218	7.472	0.0	194.47	2.428	0.0	60.144	3.753	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.849	0.0	0.0	2.126	0.0
66	17287	17288	SN	1	0.0	29.93	13.115	0.0	264.739	12.365	0.0	176.188	10.713	0.0	266.808	12.049	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
67	17287	17288	SN	1	0.0	23.306	6.026	0.0	26.218	7.465	0.0	194.459	2.438	0.0	137.164	3.744	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.849	0.0	0.0	2.125	0.0
68	17287	17288	NS	1	0.0	235.328	5.894	0.0	24.575	7.255	0.0	334.477	2.531	0.0	64.586	3.215	0.0	1.432	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.151	0.0

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

69	17288	17289	NS	1	0.0	154.809	5.893	0.0	24.58	7.258	0.0	354.788	2.525	0.0	54.257	3.252	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
70	17288	17289	NS	1	0.0	58.572	9.936	0.0	31.463	14.277	0.0	354.788	10.096	0.0	75.804	12.804	0.0	1.403	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.151	0.0
71	17288	17289	SN	1	0.0	23.301	6.093	0.0	69.39	7.317	0.0	175.686	2.514	0.0	118.206	3.481	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.126	0.0
72	17288	17289	NS	1	0.0	26.111	5.899	0.0	24.58	7.252	0.0	352.649	2.512	0.0	60.753	3.236	0.0	1.428	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
73	17288	17289	NS	1	0.0	91.613	9.919	0.0	31.463	14.219	0.0	279.947	10.081	0.0	83.381	12.764	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.153	0.0
74	17288	17289	SN	1	0.0	23.301	6.016	0.0	69.39	7.444	0.0	175.686	2.424	0.0	118.206	3.738	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.846	0.0	0.0	2.126	0.0
75	17288	17289	SN	1	0.0	23.301	6.016	0.0	69.39	7.444	0.0	175.686	2.424	0.0	118.206	3.738	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.846	0.0	0.0	2.126	0.0
76	17288	17289	SN	1	0.0	29.991	13.158	0.0	69.437	12.296	0.0	181.609	10.692	0.0	158.383	11.8	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.812	0.0	0.0	2.125	0.0
77	17288	17289	SN	1	0.0	29.991	13.025	0.0	69.437	12.995	0.0	181.609	10.38	0.0	158.383	12.989	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.125	0.0
78	17288	17289	SN	1	0.0	29.991	13.025	0.0	69.437	12.995	0.0	181.609	10.38	0.0	158.383	12.989	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.125	0.0
79	17289	17290	NS	1	0.0	235.394	9.929	0.0	31.507	14.222	0.0	355.125	10.122	0.0	76.19	12.813	0.0	1.403	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.151	0.0
80	17289	17290	NS	1	0.0	236.839	5.91	0.0	24.58	7.246	0.0	352.213	2.524	0.0	54.179	3.208	0.0	1.436	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.151	0.0
81	17289	17290	SN	1	0.0	23.306	6.033	0.0	26.588	7.477	0.0	154.712	2.45	0.0	59.976	3.707	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.849	0.0	0.0	2.126	0.0
82	17289	17290	SN	1	0.0	30.884	13.044	0.0	27.239	13.019	0.0	171.384	10.427	0.0	74.006	13.017	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.817	0.0	0.0	2.126	0.0
83	17290	17291	NS	1	0.0	25.81	5.915	0.0	24.586	7.248	0.0	132.236	2.522	0.0	49.823	3.214	0.0	1.433	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
84	17290	17291	NS	1	0.0	24.602	9.976	0.0	31.331	14.188	0.0	134.74	10.157	0.0	73.41	12.705	0.0	1.397	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.148	0.0
85	17290	17291	SN	1	0.0	30.101	12.98	0.0	26.538	13.006	0.0	161.104	10.374	0.0	275.996	13.031	0.0	1.416	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.129	0.0
86	17290	17291	SN	1	0.0	23.323	6.03	0.0	26.737	7.469	0.0	124.137	2.431	0.0	72.743	3.737	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.848	0.0	0.0	2.126	0.0
87	17291	17292	SN	1	0.0	23.301	6.028	0.0	26.764	7.469	0.0	129.128	2.45	0.0	120.958	3.744	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.127	0.0
88	17291	17292	NS	1	0.0	122.284	5.931	0.0	63.114	7.276	0.0	318.036	2.545	0.0	85.824	3.222	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
89	17291	17292	SN	1	0.0	30.084	13.01	0.0	26.444	13.006	0.0	135.311	10.467	0.0	76.234	13.038	0.0	1.416	0.0	0.0	1.774	0.0	0.0	1.816	0.0	0.0	2.13	0.0
90	17291	17292	NS	1	0.0	216.682	5.907	0.0	63.114	7.264	0.0	318.036	2.532	0.0	85.824	3.253	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
91	17291	17292	NS	1	0.0	159.817	10.037	0.0	63.218	14.18	0.0	359.548	10.192	0.0	88.56	12.806	0.0	1.41	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.149	0.0
92	17291	17292	NS	1	0.0	159.817	10.054	0.0	63.218	14.237	0.0	359.548	10.154	0.0	88.56	12.883	0.0	1.41	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.149	0.0
93	17292	17293	NS	1	0.0	105.058	5.89	0.0	24.575	7.253	0.0	352.224	2.522	0.0	65.849	3.206	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
94	17292	17293	NS	1	0.0	68.306	10.019	0.0	29.858	13.849	0.0	350.547	10.345	0.0	14.879	12.376	0.0	1.409	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.152	0.0
95	17292	17293	NS	1	0.0	68.306	9.97	0.0	31.424	14.221	0.0	350.547	10.109	0.0	80.955	12.764	0.0	1.409	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.152	0.0
96	17292	17293	NS	1	0.0	68.306	9.97	0.0	31.424	14.221	0.0	350.547	10.109	0.0	80.922	12.764	0.0	1.409	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.152	0.0
97	17292	17293	SN	1	0.0	30.068	13.004	0.099	26.444	13.008	0.0	168.709	10.414	0.0	186.553	13.053	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.127	0.0
98	17292	17293	SN	1	0.0	30.073	13.004	0.0	26.444	13.017	0.0	168.765	10.421	0.0	241.648	13.032	0.0	1.41	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.127	0.0
99	17292	17293	NS	1	0.0	105.058	6.01	0.0	24.575	7.312	0.0	352.224	2.604	0.0	12.911	3.164	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
100	17292	17293	NS	1	0.0	105.058	5.888	0.0	24.575	7.253	0.0	352.224	2.522	0.0	65.866	3.204	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
101	17292	17293	SN	1	0.0	23.317	6.033	0.0	26.483	7.492	0.0	168.246	2.453	0.0	233.525	3.754	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.127	0.0
102	17292	17293	SN	1	0.0	23.317	6.04	0.0	26.356	7.478	0.0	168.472	2.447	0.0	279.26	3.762	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.841	0.0	0.0	2.126	0.0
103	17293	17294	NS	1	0.0	25.761	6.222	0.0	24.58	7.406	0.0	351.093	2.704	0.0	12.905	3.307	0.0	1.437	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0
104	17293	17294	NS	1	0.0	24.608	10.014	0.0	29.853	13.697	0.0	354.888	10.754	0.0	14.118	12.29	0.0	1.406	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.152	0.0
105	17293	17294	SN	1	0.0	23.306	6.017	0.0	26.511	7.487	0.0	150.753	2.425	0.0	139.576	3.728	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.127	0.0

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

106	17293	17294	SN	1	0.0	23.306	6.017	0.0	26.511	7.487	0.0	150.753	2.425	0.0	139.576	3.728	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.127	0.0
107	17293	17294	NS	1	0.0	24.602	9.905	0.0	34.86	14.221	0.0	354.882	10.096	0.0	74.469	12.748	0.0	1.406	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.151	0.0
108	17293	17294	NS	1	0.0	25.755	5.903	0.0	24.586	7.242	0.0	351.088	2.512	0.0	52.834	3.254	0.0	1.429	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0
109	17293	17294	SN	1	0.0	30.018	13.011	0.0	26.494	12.944	0.0	163.873	10.406	0.0	63.196	12.996	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.844	0.0	0.0	2.126	0.0
110	17293	17294	NS	1	0.0	25.761	5.896	0.0	24.58	7.248	0.0	351.093	2.518	0.0	52.856	3.258	0.0	1.437	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0
111	17293	17294	NS	1	0.0	24.608	9.895	0.0	35.263	14.231	0.0	354.888	10.117	0.0	74.502	12.756	0.0	1.406	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.152	0.0
112	17293	17294	SN	1	0.0	30.018	13.011	0.0	26.494	12.944	0.0	163.873	10.406	0.0	63.196	12.996	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.844	0.0	0.0	2.126	0.0
113	17294	17295	NS	1	0.0	218.675	10.208	0.0	29.853	13.747	0.0	355.72	11.401	0.0	14.091	12.351	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.861	0.0	0.0	2.152	0.0
114	17294	17295	NS	1	0.0	204.665	5.895	0.0	24.575	7.246	0.0	206.909	2.544	0.0	56.043	3.254	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.153	0.0
115	17294	17295	NS	1	0.0	204.665	5.895	0.0	24.575	7.244	0.0	206.909	2.544	0.0	56.021	3.252	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.153	0.0
116	17294	17295	SN	1	0.0	23.301	6.028	0.0	26.02	7.472	0.0	125.213	2.451	0.0	135.501	3.74	0.0	1.41	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.126	0.0
117	17294	17295	SN	1	0.0	30.062	13.03	0.0	27.161	13.058	0.0	138.085	10.496	0.0	78.611	12.989	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.821	0.0	0.0	2.129	0.0
118	17294	17295	NS	1	0.0	204.665	6.512	0.0	24.575	7.619	0.0	206.909	2.895	0.0	12.911	3.488	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.153	0.0
119	17294	17295	NS	1	0.0	218.675	9.94	0.0	35.781	14.201	0.0	355.72	10.137	0.0	78.853	12.699	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.861	0.0	0.0	2.152	0.0
120	17294	17295	NS	1	0.0	218.675	9.94	0.0	35.434	14.201	0.0	355.72	10.137	0.0	78.809	12.685	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.861	0.0	0.0	2.152	0.0
121	17294	17295	SN	1	0.0	23.301	6.028	0.0	26.02	7.472	0.0	125.213	2.451	0.0	135.501	3.74	0.0	1.41	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.126	0.0
122	17294	17295	SN	1	0.0	30.062	13.03	0.0	27.161	13.058	0.0	138.085	10.496	0.0	78.611	12.989	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.821	0.0	0.0	2.129	0.0
123	17295	17296	SN	1	0.0	30.101	13.069	0.0	25.932	12.538	0.0	133.105	10.603	0.0	16.38	12.358	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.813	0.0	0.0	2.127	0.0
124	17295	17296	NS	1	0.0	26.238	5.903	0.0	24.575	7.257	0.0	142.803	2.527	0.0	63.086	3.228	0.0	1.433	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
125	17295	17296	NS	1	0.0	26.232	5.894	0.0	24.575	7.253	0.0	142.731	2.534	0.0	63.086	3.232	0.0	1.434	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.15	0.0
126	17295	17296	NS	1	0.259	24.779	10.035	0.0	31.397	14.216	0.0	146.603	10.147	0.0	73.129	12.762	0.0	1.404	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.152	0.0
127	17295	17296	NS	1	0.259	24.779	10.066	0.0	31.397	14.216	0.0	146.68	10.139	0.0	73.129	12.755	0.0	1.403	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.152	0.0
128	17295	17296	NS	1	0.0	24.779	10.444	0.0	29.847	13.957	0.0	146.603	12.317	0.0	14.135	12.861	0.0	1.404	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.152	0.0
129	17295	17296	SN	1	0.0	23.312	6.036	0.0	26.72	7.437	0.0	129.034	2.421	0.0	48.378	3.733	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.846	0.0	0.0	2.126	0.0
130	17295	17296	SN	1	0.0	30.101	13.013	0.0	26.444	12.973	0.0	133.105	10.417	0.0	76.157	13.015	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.813	0.0	0.0	2.127	0.0
131	17295	17296	SN	1	0.0	23.312	6.059	0.0	25.474	7.362	0.0	129.034	2.461	0.0	13.109	3.593	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.845	0.0	0.0	2.126	0.0
132	17295	17296	NS	1	0.0	26.232	6.785	0.0	24.575	7.93	0.0	142.731	3.111	0.0	12.927	3.768	0.0	1.434	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.15	0.0
133	17296	17297	SN	1	0.0	23.323	6.028	0.0	188.792	7.472	0.0	153.516	2.433	0.0	73.504	3.765	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.128	0.0
134	17296	17297	NS	1	0.0	26.828	5.892	0.0	24.575	7.24	0.0	352.345	2.522	0.0	65.877	3.195	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0
135	17296	17297	SN	1	0.0	23.323	6.046	0.0	188.792	7.451	0.0	153.516	2.453	0.0	68.725	3.655	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.128	0.0
136	17296	17297	NS	1	0.0	24.895	9.969	0.0	31.452	14.231	0.0	345.986	10.1	0.0	74.1	12.792	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.149	0.0
137	17296	17297	SN	1	0.0	30.184	13.0	0.099	123.5	13.038	0.0	156.825	10.423	0.0	221.971	13.077	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.127	0.0
138	17296	17297	SN	1	0.0	30.184	13.0	0.099	123.5	13.038	0.0	156.825	10.423	0.0	221.971	13.077	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.127	0.0
139	17296	17297	SN	1	0.0	23.323	6.028	0.0	188.792	7.472	0.0	153.516	2.433	0.0	73.504	3.765	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.128	0.0
140	17296	17297	NS	1	0.0	24.895	9.969	0.0	31.452	14.231	0.0	345.986	10.1	0.0	74.1	12.785	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.149	0.0
141	17296	17297	SN	1	0.0	30.184	13.018	0.099	123.5	12.848	0.0	156.825	10.502	0.0	221.971	12.775	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.127	0.0
142	17296	17297	NS	1	0.0	26.828	5.892	0.0	24.575	7.24	0.0	352.345	2.522	0.0	65.877	3.193	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0

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

143	17297	17298	NS	1	0.0	24.602	9.932	0.0	35.246	14.176	0.0	354.904	10.032	0.0	69.539	12.705	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.148	0.0
144	17297	17298	SN	1	0.0	23.306	6.042	0.0	235.747	7.499	0.0	158.126	2.448	0.0	223.261	3.752	0.0	1.41	0.0	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.129	0.0
145	17297	17298	SN	1	0.0	30.123	12.982	0.088	268.501	13.027	0.0	164.005	10.462	0.0	103.431	13.141	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.848	0.0	0.0	2.126	0.0
146	17297	17298	NS	1	0.0	25.876	5.884	0.0	24.569	7.236	0.0	351.154	2.491	0.0	52.696	3.168	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
147	17297	17298	NS	1	0.0	26.508	5.872	0.0	24.569	7.229	0.0	353.112	2.501	0.0	54.345	3.179	0.0	1.418	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
148	17297	17298	SN	1	0.0	23.306	6.057	0.0	235.747	7.48	0.0	158.126	2.463	0.0	223.261	3.673	0.0	1.41	0.0	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.129	0.0
149	17297	17298	SN	1	0.0	23.306	6.059	0.0	125.326	7.478	0.0	158.165	2.462	0.0	223.267	3.668	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.129	0.0
150	17297	17298	SN	1	0.0	30.117	12.99	0.088	184.231	12.855	0.0	164.033	10.516	0.0	177.194	12.886	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.126	0.0
151	17297	17298	SN	1	0.0	30.123	12.99	0.088	268.501	12.855	0.0	164.005	10.524	0.0	103.431	12.9	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.848	0.0	0.0	2.126	0.0
152	17297	17298	NS	1	0.0	24.597	9.946	0.0	31.48	14.108	0.0	351.876	10.065	0.0	74.166	12.7	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.153	0.0
153	17298	17299	SN	1	0.0	23.317	6.051	0.0	26.72	7.488	0.0	164.292	2.445	0.0	56.297	3.779	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.127	0.0
154	17298	17299	NS	1	0.0	24.602	9.941	0.0	35.346	14.167	0.0	355.169	10.073	0.0	76.818	12.728	0.0	1.41	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
155	17298	17299	SN	1	0.0	30.316	12.949	0.0	26.494	12.927	0.0	170.507	10.474	0.0	73.526	13.095	0.0	1.417	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.128	0.0
156	17298	17299	SN	1	0.0	30.316	12.971	0.0	26.02	12.727	0.0	170.507	10.566	0.0	18.464	12.747	0.0	1.417	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.128	0.0
157	17298	17299	SN	1	0.0	23.317	6.051	0.0	26.72	7.488	0.0	164.292	2.443	0.0	56.297	3.779	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.127	0.0
158	17298	17299	NS	1	0.0	25.821	5.882	0.0	24.564	7.192	0.0	247.29	2.496	0.0	54.549	3.176	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.151	0.0
159	17298	17299	SN	1	0.0	30.316	12.949	0.0	26.494	12.927	0.0	170.507	10.482	0.0	73.526	13.095	0.0	1.417	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.128	0.0
160	17298	17299	SN	1	0.0	23.317	6.068	0.0	25.457	7.453	0.0	164.292	2.465	0.0	14.229	3.669	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.127	0.0
161	17299	17300	NS	1	0.0	199.017	5.884	0.0	24.575	7.189	0.0	301.094	2.466	0.0	57.08	3.162	0.0	1.436	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
162	17299	17300	SN	1	0.0	30.018	12.991	0.0	26.483	13.009	0.0	154.729	10.411	0.0	185.103	13.074	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.127	0.0
163	17299	17300	NS	1	0.0	149.829	10.043	0.0	31.347	14.177	0.0	147.899	10.05	0.0	70.598	12.749	0.0	1.403	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.15	0.0
164	17299	17300	SN	1	0.0	23.317	6.044	0.0	26.218	7.491	0.0	160.051	2.452	0.0	142.874	3.777	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.127	0.0
165	17299	17300	SN	1	0.0	23.323	6.042	0.0	26.218	7.493	0.0	160.045	2.45	0.0	219.5	3.777	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.127	0.0
166	17299	17300	NS	1	0.0	149.829	9.963	0.0	35.07	14.179	0.0	355.974	10.08	0.0	76.057	12.722	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
167	17299	17300	SN	1	0.0	23.323	6.068	0.0	25.452	7.436	0.0	160.045	2.485	0.0	219.5	3.668	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.127	0.0
168	17299	17300	NS	1	0.0	122.64	5.87	0.0	24.569	7.179	0.0	342.567	2.472	0.0	50.595	3.145	0.0	1.425	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
169	17299	17300	SN	1	0.0	30.013	12.991	0.0	26.483	13.009	0.0	154.74	10.418	0.0	134.938	13.081	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.125	0.0
170	17299	17300	SN	1	0.0	30.018	13.015	0.0	26.02	12.684	0.0	154.729	10.56	0.0	185.103	12.567	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.127	0.0
171	17300	17301	SN	1	0.0	23.312	6.082	0.0	25.441	7.405	0.0	195.501	2.487	0.0	14.229	3.634	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.847	0.0	0.0	2.128	0.0
172	17300	17301	SN	1	0.0	30.123	13.025	0.0	25.915	12.522	0.0	174.781	10.691	0.0	16.06	12.321	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.131	0.0
173	17300	17301	NS	1	0.215	125.502	10.047	0.0	31.38	14.198	0.0	353.636	10.047	0.0	71.75	12.749	0.0	1.41	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.15	0.0
174	17300	17301	NS	1	0.0	125.502	9.98	0.0	31.441	14.14	0.0	345.65	10.1	0.0	65.083	12.771	0.0	1.397	0.0	0.0	1.793	0.0	0.0	1.847	0.0	0.0	2.147	0.0
175	17300	17301	NS	1	0.0	162.119	5.895	0.0	24.575	7.211	0.0	332.844	2.485	0.0	45.184	3.116	0.0	1.433	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.148	0.0
176	17300	17301	SN	1	0.0	30.123	13.005	0.0	27.194	13.006	0.0	174.798	10.472	0.0	207.188	13.043	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.13	0.0
177	17300	17301	SN	1	0.0	30.123	12.974	0.0	27.194	13.006	0.0	174.781	10.465	0.0	74.883	13.058	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.131	0.0
178	17300	17301	NS	1	0.0	217.939	5.896	0.0	24.575	7.194	0.0	280.358	2.481	0.0	64.062	3.122	0.0	1.422	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
179	17300	17301	SN	1	0.0	23.312	6.049	0.0	26.671	7.494	0.0	195.501	2.439	0.0	55.724	3.786	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.847	0.0	0.0	2.128	0.0

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

180	17300	17301	SN	1	0.0	23.317	6.058	0.0	26.671	7.494	0.0	195.551	2.437	0.0	55.724	3.785	0.0	1.41	0.0	0.0	1.773	0.0	0.0	1.847	0.0	0.0	2.128	0.0
181	17301	17302	NS	1	0.0	270.53	9.99	0.0	31.419	14.172	0.0	351.766	10.079	0.0	76.195	12.757	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.848	0.0	0.0	2.151	0.0
182	17301	17302	SN	1	0.0	23.317	6.087	0.0	25.446	7.371	0.0	174.395	2.521	0.0	205.238	3.54	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.845	0.0	0.0	2.128	0.0
183	17301	17302	SN	1	0.0	23.317	6.037	0.0	26.621	7.481	0.0	174.462	2.446	0.0	51.477	3.759	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.127	0.0
184	17301	17302	SN	1	0.0	30.057	13.089	0.0	25.799	12.46	0.0	168.467	10.756	0.0	212.716	12.204	0.0	1.417	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.125	0.0
185	17301	17302	SN	1	0.0	30.057	13.036	0.0	26.494	12.999	0.0	168.522	10.462	0.0	76.454	13.055	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.825	0.0	0.0	2.125	0.0
186	17301	17302	NS	1	0.0	259.484	5.891	0.0	24.575	7.236	0.0	354.154	2.487	0.0	49.436	3.129	0.0	1.422	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
187	17301	17302	SN	1	0.0	30.057	13.036	0.0	26.494	13.019	0.0	168.467	10.483	0.0	212.716	13.091	0.0	1.417	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.125	0.0
188	17301	17302	SN	1	0.0	23.317	6.033	0.0	26.533	7.475	0.0	174.395	2.45	0.0	205.238	3.756	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.845	0.0	0.0	2.128	0.0
189	17301	17302	NS	1	0.0	256.919	5.872	0.0	24.569	7.218	0.0	352.726	2.488	0.0	53.826	3.135	0.0	1.425	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
190	17301	17302	NS	1	0.0	270.53	9.967	0.0	35.511	14.19	0.0	354.871	10.053	0.0	75.318	12.677	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.147	0.0
191	17302	17303	NS	1	0.0	42.027	9.924	0.0	35.693	14.221	0.0	355.125	10.053	0.0	76.719	12.78	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.149	0.0
192	17302	17303	NS	1	0.0	53.995	5.909	0.0	24.575	7.221	0.0	232.08	2.502	0.0	54.35	3.185	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
193	17302	17303	SN	1	0.0	30.233	12.971	0.0	26.489	12.979	0.0	169.746	10.439	0.0	223.528	13.074	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.128	0.0
194	17302	17303	SN	1	0.0	30.233	12.971	0.0	26.489	12.979	0.0	169.746	10.439	0.0	223.528	13.081	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.128	0.0
195	17302	17303	SN	1	0.0	23.306	6.031	0.0	26.682	7.47	0.0	163.238	2.42	0.0	60.036	3.749	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
196	17302	17303	SN	1	0.0	23.306	6.095	0.0	25.468	7.36	0.0	163.238	2.493	0.0	14.179	3.502	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
197	17302	17303	SN	1	0.0	30.233	13.068	0.0	24.26	12.328	0.0	169.746	10.724	0.0	223.528	12.021	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.128	0.0
198	17302	17303	SN	1	0.0	23.306	6.031	0.0	26.682	7.47	0.0	163.238	2.42	0.0	60.036	3.751	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
199	17303	17304	NS	1	0.0	158.41	9.994	0.0	31.358	14.27	0.0	213.841	10.08	0.0	70.664	12.841	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.151	0.0
200	17303	17304	SN	1	0.0	29.555	12.961	0.0	26.478	12.969	0.0	167.077	10.426	0.0	69.059	13.003	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.845	0.0	0.0	2.127	0.0
201	17303	17304	SN	1	0.0	23.306	6.038	0.0	26.687	7.484	0.0	160.944	2.435	0.0	127.35	3.76	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
202	17303	17304	NS	1	0.0	203.451	5.891	0.0	24.575	7.248	0.0	205.431	2.504	0.0	57.328	3.174	0.0	1.433	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
203	17303	17304	NS	1	0.0	253.927	5.884	0.0	24.575	7.231	0.0	341.1	2.506	0.0	50.611	3.184	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.151	0.0
204	17303	17304	NS	1	0.0	158.057	9.985	0.0	35.836	14.221	0.0	244.852	10.038	0.0	76.212	12.737	0.0	1.404	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.149	0.0
205	17304	17305	NS	1	0.182	25.281	9.986	0.0	31.402	14.238	0.0	352.842	10.125	0.0	73.747	12.749	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.15	0.0
206	17304	17305	SN	1	0.0	23.334	6.05	0.0	94.58	7.491	0.0	177.826	2.466	0.0	269.366	3.767	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.127	0.0
207	17304	17305	NS	1	0.182	160.318	9.996	0.0	31.397	14.238	0.0	352.836	10.125	0.0	73.73	12.749	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.15	0.0
208	17304	17305	NS	1	0.0	240.316	5.893	0.0	24.58	7.226	0.0	314.06	2.498	0.0	63.5	3.133	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.149	0.0
209	17304	17305	NS	1	0.0	25.832	5.889	0.0	24.58	7.222	0.0	314.077	2.491	0.0	63.516	3.133	0.0	1.429	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.149	0.0
210	17304	17305	SN	1	0.0	30.139	13.061	0.116	181.331	13.027	0.0	156.108	10.445	0.0	240.016	13.065	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.812	0.0	0.0	2.13	0.0
211	17305	17306	SN	1	0.0	81.892	6.042	0.0	26.709	7.463	0.0	181.912	2.493	0.0	74.425	3.757	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.888	0.0	0.0	2.127	0.0
212	17305	17306	SN	1	0.0	81.903	13.115	0.0	26.494	13.017	0.0	171.114	10.519	0.0	70.471	13.063	0.0	1.416	0.0	0.0	1.775	0.0	0.0	1.825	0.0	0.0	2.126	0.0
213	17305	17306	NS	1	0.0	161.107	9.991	0.0	31.43	14.222	0.0	354.788	10.122	0.0	74.425	12.73	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.151	0.0
214	17305	17306	NS	1	0.0	161.107	9.991	0.0	31.43	14.222	0.0	354.788	10.122	0.0	74.425	12.73	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.151	0.0
215	17305	17306	SN	1	0.0	81.903	13.115	0.0	26.489	13.037	0.0	171.119	10.512	0.0	70.465	13.063	0.0	1.416	0.0	0.0	1.775	0.0	0.0	1.825	0.0	0.0	2.126	0.0
216	17305	17306	NS	1	0.0	54.111	5.889	0.0	24.58	7.222	0.0	352.455	2.487	0.0	66.406	3.128	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0

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

217	17305	17306	SN	1	0.0	81.892	6.042	0.0	26.709	7.47	0.0	181.923	2.498	0.0	74.419	3.755	0.0	1.41	0.0	0.0	1.772	0.0	0.0	1.888	0.0	0.0	2.127	0.0
218	17305	17306	NS	1	0.0	54.111	5.892	0.0	24.58	7.222	0.0	352.455	2.487	0.0	66.406	3.13	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
219	17306	17307	NS	1	0.0	149.84	9.966	0.0	29.858	13.943	0.0	351.998	10.252	0.0	17.433	12.528	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.846	0.0	0.0	2.151	0.0
220	17306	17307	SN	1	0.0	23.312	6.028	0.0	26.621	7.479	0.0	165.136	2.46	0.0	72.834	3.764	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
221	17306	17307	SN	1	0.0	30.112	13.054	0.0	27.244	13.048	0.0	171.329	10.412	0.0	77.96	13.013	0.0	1.416	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.126	0.0
222	17306	17307	NS	1	0.0	149.939	9.939	0.0	31.369	14.192	0.0	351.998	10.1	0.0	77.414	12.773	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.847	0.0	0.0	2.151	0.0
223	17306	17307	NS	1	0.0	149.84	9.939	0.0	31.369	14.182	0.0	351.998	10.1	0.0	77.447	12.766	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.846	0.0	0.0	2.151	0.0
224	17306	17307	SN	1	0.0	30.112	13.054	0.0	27.244	13.048	0.0	171.329	10.412	0.0	77.96	13.013	0.0	1.416	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.126	0.0
225	17306	17307	NS	1	0.0	122.519	5.945	0.0	24.575	7.256	0.0	315.946	2.537	0.0	12.9	3.089	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
226	17306	17307	NS	1	0.0	122.519	5.862	0.0	24.575	7.222	0.0	315.946	2.49	0.0	57.676	3.176	0.0	1.435	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
227	17306	17307	SN	1	0.0	23.312	6.028	0.0	26.621	7.479	0.0	165.136	2.46	0.0	72.834	3.764	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
228	17306	17307	NS	1	0.0	166.401	5.862	0.0	24.575	7.227	0.0	315.946	2.487	0.0	46.249	3.174	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.151	0.0
229	17307	17308	SN	1	0.0	23.334	6.035	0.0	161.796	7.482	0.0	167.27	2.468	0.0	80.911	3.753	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.127	0.0
230	17307	17308	NS	1	0.0	40.268	9.935	0.0	31.298	14.232	0.0	355.318	10.082	0.0	78.263	12.772	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.148	0.0
231	17307	17308	SN	1	0.0	29.527	12.98	0.0	219.158	12.979	0.0	170.232	10.467	0.0	89.966	13.053	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.853	0.0	0.0	2.127	0.0
232	17307	17308	NS	1	0.0	25.854	5.901	0.0	24.58	7.234	0.0	178.115	2.516	0.0	55.707	3.189	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
233	17307	17308	NS	1	0.0	25.854	6.087	0.0	24.58	7.327	0.0	178.115	2.643	0.0	12.9	3.19	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
234	17307	17308	NS	1	0.0	40.268	9.935	0.0	31.298	14.232	0.0	355.318	10.082	0.0	78.263	12.772	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.148	0.0
235	17307	17308	SN	1	0.0	23.334	6.033	0.0	161.796	7.482	0.0	167.27	2.468	0.0	80.911	3.754	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.127	0.0
236	17307	17308	SN	1	0.0	29.527	12.98	0.0	219.158	12.979	0.0	170.232	10.467	0.0	89.966	13.053	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.853	0.0	0.0	2.127	0.0
237	17307	17308	NS	1	0.0	25.854	5.901	0.0	24.58	7.234	0.0	178.115	2.516	0.0	55.707	3.189	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.15	0.0
238	17307	17308	NS	1	0.0	40.268	10.028	0.0	29.858	13.715	0.0	355.318	10.485	0.0	14.102	12.283	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.148	0.0
239	17308	17309	SN	1	0.0	23.306	6.04	0.0	68.312	7.496	0.0	139.171	2.439	0.0	121.377	3.748	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.852	0.0	0.0	2.126	0.0
240	17308	17309	NS	1	0.0	149.823	9.914	0.0	31.375	14.24	0.0	146.481	10.125	0.0	80.966	12.791	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.151	0.0
241	17308	17309	NS	1	0.0	167.135	6.334	0.0	24.569	7.496	0.0	342.374	2.763	0.0	12.9	3.331	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
242	17308	17309	SN	1	0.0	30.575	13.019	0.0	264.761	13.015	0.0	140.064	10.4	0.0	72.693	13.036	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.127	0.0
243	17308	17309	NS	1	0.0	149.823	10.096	0.0	29.858	13.784	0.0	146.481	11.054	0.0	14.113	12.363	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.151	0.0
244	17308	17309	SN	1	0.0	30.575	13.019	0.0	264.761	13.015	0.0	140.064	10.4	0.0	72.693	13.036	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.127	0.0
245	17308	17309	NS	1	0.226	149.823	9.915	0.0	31.38	14.258	0.0	146.481	10.125	0.0	81.192	12.791	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.151	0.0
246	17308	17309	SN	1	0.0	23.306	6.04	0.0	68.312	7.496	0.0	139.171	2.439	0.0	121.377	3.748	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.852	0.0	0.0	2.126	0.0
247	17308	17309	NS	1	0.0	167.135	5.882	0.0	24.569	7.235	0.0	342.374	2.505	0.0	62.75	3.182	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
248	17308	17309	NS	1	0.0	167.135	5.884	0.0	24.569	7.233	0.0	342.374	2.505	0.0	62.772	3.179	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
249	17309	17310	NS	1	0.0	211.2	9.997	0.0	31.441	14.211	0.0	354.59	10.085	0.0	74.712	12.758	0.0	1.403	0.0	0.0	1.795	0.0	0.0	1.855	0.0	0.0	2.153	0.0
250	17309	17310	SN	1	0.0	23.306	6.115	0.0	25.441	7.392	0.0	146.716	2.519	0.0	156.673	3.506	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.851	0.0	0.0	2.126	0.0
251	17309	17310	NS	1	0.0	191.456	5.891	0.0	24.575	7.252	0.0	352.433	2.52	0.0	50.683	3.213	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0
252	17309	17310	NS	1	0.0	211.2	10.335	0.0	29.853	13.791	0.0	354.59	11.73	0.0	14.124	12.503	0.0	1.403	0.0	0.0	1.795	0.0	0.0	1.855	0.0	0.0	2.153	0.0
253	17309	17310	SN	1	0.0	30.084	13.091	0.0	25.75	12.383	0.0	161.104	10.724	0.0	125.8	12.013	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.127	0.0

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

254	17309	17310	NS	1	0.0	211.2	9.997	0.0	31.441	14.211	0.0	354.59	10.085	0.0	74.712	12.758	0.0	1.403	0.0	0.0	1.795	0.0	0.0	1.855	0.0	0.0	2.153	0.0
255	17309	17310	NS	1	0.0	191.456	6.659	0.0	24.575	7.766	0.0	352.433	2.961	0.0	12.905	3.564	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0
256	17309	17310	SN	1	0.0	23.306	6.066	0.0	26.665	7.485	0.0	146.716	2.45	0.0	156.673	3.758	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.843	0.0	0.0	2.126	0.0
257	17309	17310	SN	1	0.0	23.306	6.066	0.0	26.665	7.488	0.0	146.716	2.45	0.0	156.673	3.76	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.843	0.0	0.0	2.126	0.0
258	17309	17310	SN	1	0.0	30.084	13.015	0.0	27.189	13.004	0.0	161.104	10.431	0.0	125.8	12.98	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.127	0.0
259	17309	17310	SN	1	0.0	30.084	13.015	0.0	27.194	13.014	0.0	161.104	10.431	0.0	125.8	12.98	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.127	0.0
260	17309	17310	NS	1	0.0	191.456	5.891	0.0	24.575	7.252	0.0	352.433	2.52	0.0	50.683	3.213	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.151	0.0

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