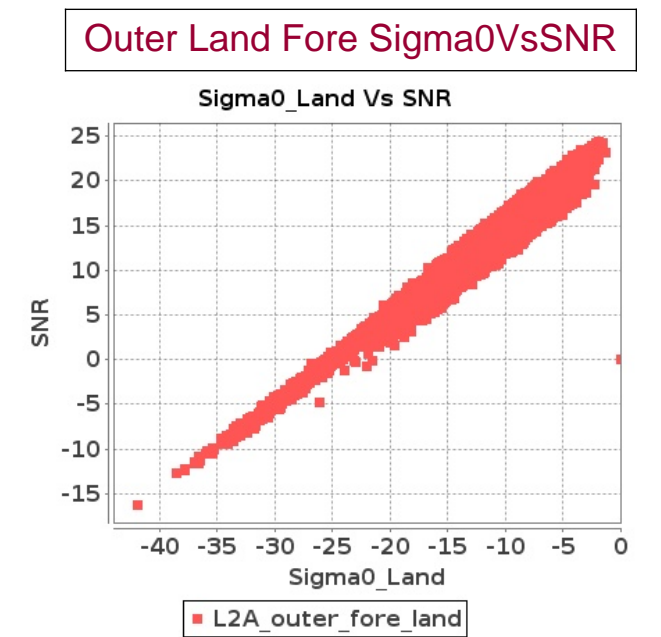
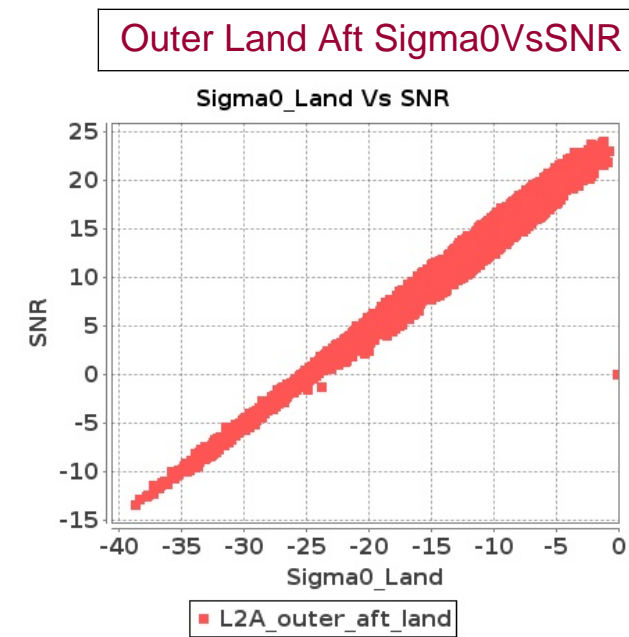
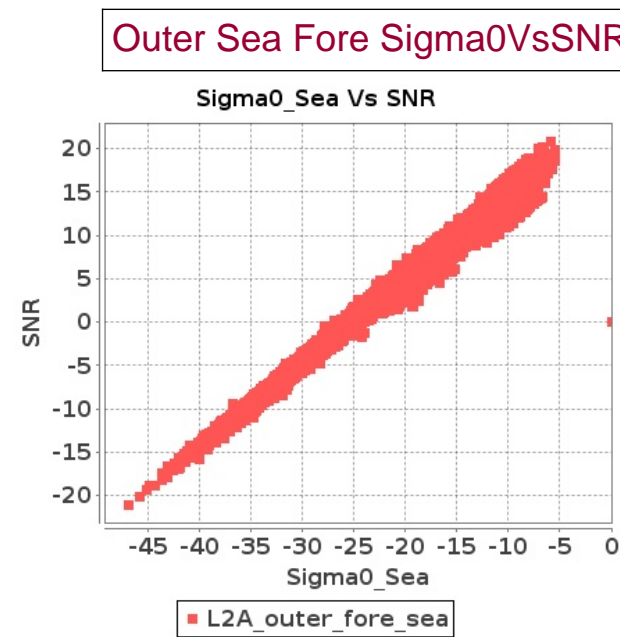
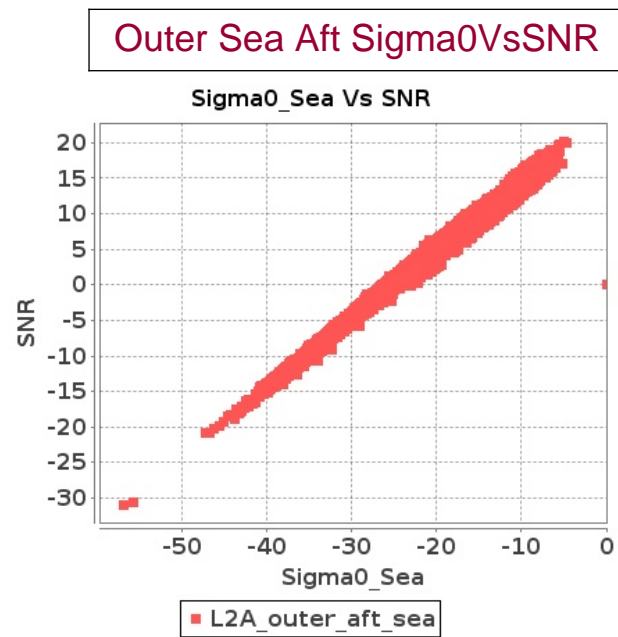
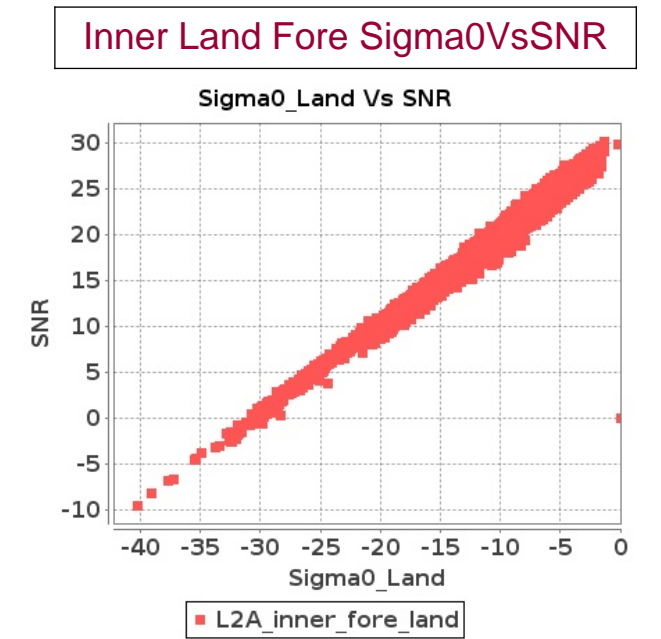
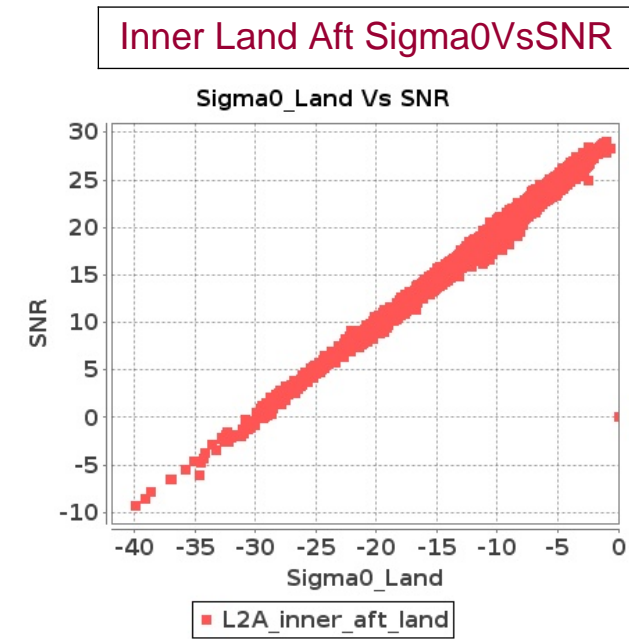
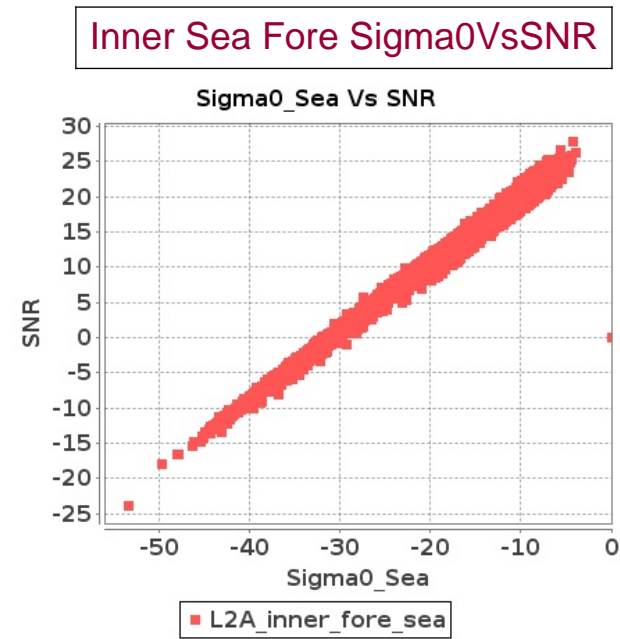
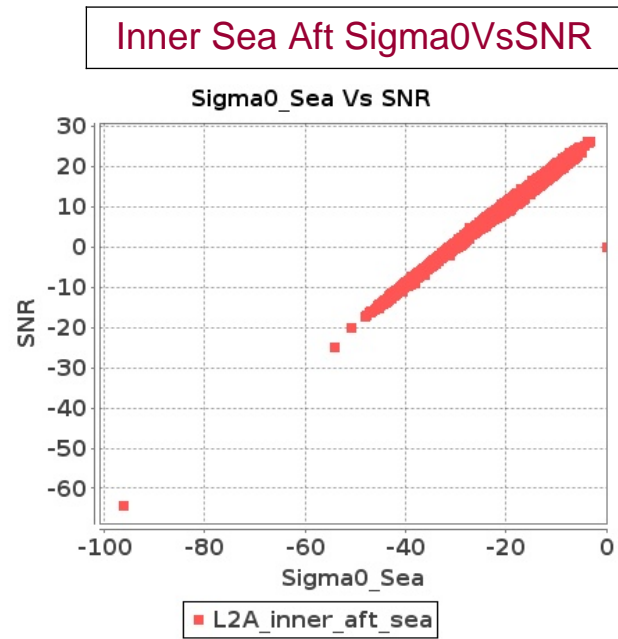


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-NOV-2018 To 07-NOV-2018



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

Report between 06-NOV-2018 To 07-NOV-2018

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	11176	11177	SN	1	0.0	47.765	0.677	0.0	48.07	0.732	0.0	39.758	0.653	0.0	40.977	0.86	0.0	48.621	0.652	0.0	48.021	0.628	0.0	41.097	0.579	0.0	45.89	0.631
2	11176	11177	NS	1	0.0	53.016	8.032	0.0	52.88	9.986	0.0	47.343	6.631	0.0	49.781	7.745	0.0	53.514	8.153	0.0	54.706	9.663	0.0	47.658	6.83	0.0	47.962	7.268
3	11176	11177	SN	1	0.0	52.078	2.736	0.0	51.733	3.27	0.0	48.953	2.42	0.0	46.528	3.254	0.0	51.603	2.716	0.0	54.239	2.855	0.0	48.333	2.115	0.0	46.919	2.607
4	11176	11177	NS	1	0.0	52.541	2.283	0.0	45.401	3.026	0.0	44.781	1.761	0.0	44.226	2.291	0.0	53.883	2.344	0.0	47.579	2.906	0.0	43.214	1.717	0.0	45.154	2.136
5	11176	11177	SN	1	0.0	50.533	3.596	0.0	50.369	4.849	0.0	46.269	2.531	0.0	45.917	4.367	0.0	50.287	3.628	0.0	48.223	4.564	0.0	48.258	2.308	0.0	45.751	3.368
6	11176	11177	SN	1	0.0	50.533	3.353	0.0	50.369	3.852	0.0	43.092	2.433	0.0	39.978	2.632	0.0	50.287	3.384	0.0	48.223	3.625	0.0	43.804	2.165	0.0	38.507	2.12
7	11176	11177	SN	1	0.0	46.365	0.848	0.0	45.78	1.039	0.0	39.806	0.662	0.0	37.974	0.566	0.0	46.252	0.817	0.0	47.564	0.938	0.0	38.123	0.578	0.0	35.323	0.467
8	11176	11177	SN	1	0.0	46.365	0.91	0.0	45.78	1.305	0.0	39.806	0.702	0.0	41.495	1.009	0.0	46.252	0.881	0.0	47.564	1.115	0.0	40.461	0.605	0.0	36.416	0.784
9	11177	11178	SN	1	0.0	49.569	3.235	0.0	50.496	4.268	0.0	46.989	2.83	0.0	42.847	4.134	0.0	49.93	3.326	0.0	50.15	4.045	0.0	47.644	2.625	0.0	44.67	3.381
10	11177	11178	NS	1	0.0	47.504	0.886	0.0	45.799	1.161	0.0	40.807	0.707	0.0	46.634	0.958	0.0	47.639	0.875	0.0	44.587	1.043	0.0	39.738	0.662	0.0	48.351	0.784
11	11177	11178	SN	1	0.0	53.231	3.384	0.0	51.551	4.386	0.0	42.321	2.9	0.0	43.231	4.228	0.0	52.422	3.487	0.0	51.281	4.139	0.0	43.602	2.685	0.0	43.558	3.477
12	11177	11178	SN	1	0.0	53.231	3.336	0.0	51.551	4.319	0.0	42.321	2.859	0.0	43.231	4.191	0.0	52.422	3.437	0.0	51.281	4.076	0.0	43.602	2.646	0.0	43.558	3.452
13	11177	11178	SN	1	0.0	43.477	0.84	0.0	48.91	1.276	0.0	47.247	0.874	0.0	40.171	1.368	0.0	44.832	0.826	0.0	47.776	1.091	0.0	45.718	0.775	0.0	36.628	1.084
14	11177	11178	SN	1	0.0	43.291	0.874	0.0	43.851	1.261	0.0	48.471	0.852	0.0	39.328	1.369	0.0	44.654	0.872	0.0	42.718	1.094	0.0	46.941	0.747	0.0	36.091	1.083
15	11177	11178	NS	1	0.0	49.919	3.348	0.0	51.272	3.94	0.0	47.867	2.809	0.0	45.321	3.218	0.0	50.253	3.368	0.0	53.949	3.829	0.0	47.707	2.652	0.0	47.17	2.862
16	11177	11178	SN	1	0.0	43.291	0.862	0.0	43.851	1.245	0.0	48.471	0.846	0.0	39.328	1.352	0.0	44.654	0.86	0.0	42.718	1.08	0.0	46.941	0.74	0.0	36.091	1.07
17	11178	11179	NS	1	0.0	41.958	0.934	0.0	44.682	1.288	0.0	41.707	0.96	0.0	43.441	1.31	0.0	42.257	0.959	0.0	44.599	1.25	0.0	39.398	0.937	0.0	40.534	1.191
18	11178	11179	NS	1	0.0	44.028	0.934	0.0	41.221	1.288	0.0	38.796	0.961	0.0	44.055	1.31	0.0	44.966	0.954	0.0	43.689	1.223	0.0	38.007	0.94	0.0	41.149	1.214
19	11178	11179	NS	1	0.0	48.614	2.841	0.0	51.113	4.063	0.0	42.38	3.129	0.0	41.265	4.33	0.0	49.88	2.872	0.0	50.171	3.821	0.0	43.131	3.058	0.0	40.484	4.159
20	11178	11179	SN	1	0.0	47.027	1.394	0.0	41.028	1.733	0.0	43.457	1.529	0.0	47.584	2.009	0.0	45.65	1.374	0.0	43.508	1.603	0.0	43.359	1.497	0.0	42.701	1.972
21	11178	11179	SN	1	0.0	47.027	1.378	0.0	41.028	1.713	0.0	43.457	1.514	0.0	47.584	1.986	0.0	45.65	1.358	0.0	43.508	1.584	0.0	43.359	1.48	0.0	42.701	1.949
22	11178	11179	SN	1	0.0	47.027	1.394	0.0	41.028	1.733	0.0	43.457	1.529	0.0	47.584	2.009	0.0	45.65	1.374	0.0	43.508	1.603	0.0	43.359	1.497	0.0	42.701	1.972
23	11178	11179	SN	1	0.0	45.321	4.351	0.0	51.549	4.929	0.0	43.909	4.547	0.0	47.094	6.076	0.0	45.657	4.504	0.0	53.761	5.164	0.0	43.925	4.798	0.0	43.311	5.911
24	11178	11179	NS	1	0.0	48.515	2.791	0.0	51.113	4.053	0.0	43.57	3.108	0.0	41.048	4.322	0.0	49.779	2.872	0.0	50.171	3.73	0.0	42.882	3.029	0.0	40.484	4.08
25	11178	11179	SN	1	0.0	45.321	4.351	0.0	51.549	4.929	0.0	43.909	4.547	0.0	47.094	6.076	0.0	45.657	4.504	0.0	53.761	5.164	0.0	43.925	4.798	0.0	43.311	5.911
26	11179	11180	SN	1	0.0	45.96	2.828	0.0	46.06	3.976	0.0	35.626	3.314	0.0	44.411	4.352	0.0	47.839	2.858	0.0	45.655	3.754	0.0	36.156	3.165	0.0	40.876	3.769
27	11179	11180	SN	1	0.0	43.697	0.781	0.0	38.115	1.2	0.0	42.241	1.04	0.0	40.626	1.498	0.0	43.548	0.794	0.0	35.8	1.063	0.0	40.833	1.01	0.0	35.229	1.228
28	11179	11180	NS	1	0.0	46.272	1.424	0.0	48.726	1.938	0.0	36.953	1.526	0.0	40.646	1.905	0.0	44.657	1.489	0.0	49.901	1.965	0.0	36.892	1.553	0.0	39.741	2.0
29	11179	11180	NS	1	0.0	43.686	1.367	0.0	52.516	1.952	0.0	35.17	1.521	0.0	44.832	1.946	0.0	44.272	1.428	0.0	53.69	2.015	0.0	35.806	1.549	0.0	41.246	2.041
30	11179	11180	SN	1	0.0	45.96	2.828	0.0	46.06	3.976	0.0	35.626	3.314	0.0	44.411	4.352	0.0	47.839	2.858	0.0	45.655	3.754	0.0	36.154	3.165	0.0	40.876	3.769
31	11179	11180	NS	1	0.0	50.766	4.539	0.0	55.479	5.857	0.0	43.073	4.619	0.0	43.8	5.967	0.0	51.245	4.641	0.0	54.622	5.978	0.0	43.51	4.84	0.0	42.183	6.402

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

32	11179	11180	SN	1	0.0	43.697	0.781	0.0	38.115	1.2	0.0	42.241	1.04	0.0	40.626	1.498	0.0	43.548	0.794	0.0	35.8	1.063	0.0	40.833	1.01	0.0	35.229	1.228
33	11179	11180	SN	1	0.0	48.143	0.793	0.0	37.123	1.227	0.0	42.241	1.045	0.0	39.065	1.527	0.0	47.996	0.807	0.0	35.169	1.073	0.0	40.833	1.025	0.0	35.086	1.254
34	11179	11180	SN	1	0.0	45.743	2.839	0.0	46.06	4.027	0.0	35.51	3.362	0.0	43.871	4.293	0.0	47.624	2.891	0.0	44.67	3.821	0.0	35.124	3.21	0.0	40.337	3.751
35	11179	11180	NS	1	0.0	51.186	4.661	0.0	54.332	5.706	0.0	42.208	4.655	0.0	43.8	6.024	0.0	51.663	4.711	0.0	52.755	5.898	0.0	42.516	4.911	0.0	42.183	6.409
36	11180	11181	SN	1	0.0	37.516	2.443	0.0	46.815	3.613	0.0	40.06	3.064	0.0	38.466	4.786	0.0	37.159	2.403	0.0	45.799	3.38	0.0	38.546	2.923	0.0	37.326	4.055
37	11180	11181	SN	1	0.0	36.033	0.783	0.0	35.791	1.344	0.0	35.796	0.987	0.0	41.47	1.728	0.0	35.643	0.758	0.0	35.797	1.197	0.0	37.68	0.939	0.0	38.157	1.436
38	11180	11181	SN	1	0.0	36.311	0.792	0.0	36.163	1.384	0.0	36.743	1.024	0.0	45.288	1.781	0.0	35.643	0.757	0.0	37.225	1.235	0.0	37.68	0.944	0.0	41.893	1.483
39	11180	11181	NS	1	0.0	55.299	2.122	0.0	55.619	2.752	0.0	39.26	1.568	0.0	43.604	2.072	0.0	55.196	2.132	0.0	54.562	2.42	0.0	38.809	1.447	0.0	44.857	1.687
40	11180	11181	NS	1	0.0	54.618	2.112	0.0	55.619	2.702	0.0	39.26	1.618	0.0	43.605	2.093	0.0	53.661	2.132	0.0	54.562	2.389	0.0	38.804	1.497	0.0	44.857	1.694
41	11180	11181	NS	1	0.0	48.297	0.53	0.0	52.661	0.738	0.0	38.912	0.381	0.0	38.237	0.603	0.0	48.501	0.535	0.0	53.887	0.686	0.0	37.779	0.365	0.0	37.305	0.466
42	11180	11181	NS	1	0.0	42.245	0.519	0.0	45.728	0.722	0.0	41.18	0.397	0.0	39.448	0.576	0.0	41.72	0.526	0.0	42.568	0.675	0.0	42.764	0.384	0.0	37.677	0.432
43	11180	11181	SN	1	0.0	36.033	0.771	0.0	37.939	1.353	0.0	36.743	0.991	0.0	37.94	1.723	0.0	35.643	0.742	0.0	39.002	1.197	0.0	37.68	0.925	0.0	36.916	1.438
44	11180	11181	SN	1	0.0	38.695	2.527	0.0	46.815	3.716	0.0	40.279	3.187	0.0	38.147	4.896	0.0	38.364	2.465	0.0	45.799	3.477	0.0	38.767	3.041	0.0	36.146	4.143
45	11180	11181	SN	1	0.0	41.805	2.453	0.0	46.815	3.613	0.0	40.279	3.1	0.0	39.92	4.786	0.0	40.804	2.392	0.0	45.799	3.37	0.0	38.767	2.937	0.0	41.72	4.026
46	11181	11182	NS	1	0.0	45.414	0.754	0.0	47.527	0.876	0.0	42.669	0.656	0.0	43.299	0.963	0.0	44.901	0.747	0.0	51.41	0.779	0.0	42.591	0.623	0.0	43.39	0.739
47	11181	11182	NS	1	0.0	47.538	2.992	0.0	49.786	3.73	0.0	44.588	2.566	0.0	46.455	3.318	0.0	48.833	2.972	0.0	47.958	3.327	0.0	44.094	2.402	0.0	42.202	2.599
48	11181	11182	NS	1	0.0	47.83	3.102	0.0	53.064	3.759	0.0	44.182	2.28	0.0	46.244	3.475	0.0	48.402	3.092	0.0	53.098	3.366	0.0	44.476	2.201	0.0	43.081	2.841
49	11181	11182	SN	1	0.0	45.442	5.69	0.0	51.056	7.161	0.0	43.251	4.911	0.0	45.923	6.588	0.0	46.186	5.67	0.0	50.969	6.836	0.0	42.856	4.961	0.0	42.989	6.61
50	11181	11182	SN	1	0.0	40.753	1.468	0.0	48.027	2.062	0.0	37.875	1.519	0.0	44.227	2.115	0.0	40.736	1.488	0.0	47.225	2.03	0.0	39.686	1.493	0.0	43.956	2.002
51	11181	11182	SN	1	0.0	44.705	1.48	0.0	47.965	2.068	0.0	38.871	1.515	0.0	45.983	2.083	0.0	44.181	1.487	0.0	47.161	2.025	0.0	38.94	1.487	0.0	43.956	2.016
52	11181	11182	SN	1	0.0	40.753	1.462	0.0	48.027	2.054	0.0	37.875	1.512	0.0	44.227	2.107	0.0	40.736	1.482	0.0	47.225	2.023	0.0	39.686	1.487	0.0	43.956	1.995
53	11181	11182	SN	1	0.0	45.442	5.664	0.0	51.056	7.125	0.0	43.356	4.891	0.0	45.923	6.554	0.0	46.186	5.644	0.0	50.969	6.801	0.0	42.961	4.94	0.0	42.989	6.576
54	11181	11182	SN	1	0.0	45.172	5.634	0.0	51.056	7.064	0.0	45.183	4.869	0.0	45.923	6.576	0.0	46.613	5.684	0.0	50.969	6.781	0.0	44.788	4.961	0.0	42.683	6.625
55	11181	11182	NS	1	0.0	49.574	0.809	0.0	48.246	0.962	0.0	43.683	0.671	0.0	41.342	0.995	0.0	50.365	0.8	0.0	47.603	0.849	0.0	41.481	0.586	0.0	41.796	0.729
56	11182	11183	NS	1	0.0	44.478	1.054	0.0	48.432	1.573	0.0	45.236	1.193	0.0	42.674	1.507	0.0	46.767	1.043	0.0	46.131	1.496	0.0	43.835	1.138	0.0	41.581	1.297
57	11182	11183	SN	1	0.0	42.665	1.522	0.0	42.973	1.918	0.0	42.765	1.532	0.0	40.312	2.07	0.0	43.783	1.488	0.0	43.04	1.675	0.0	42.77	1.43	0.0	40.599	1.741
58	11182	11183	NS	1	0.0	48.234	4.685	0.0	53.893	5.625	0.0	49.255	3.85	0.0	40.282	4.884	0.0	48.862	4.604	0.0	51.304	5.363	0.0	47.365	3.722	0.0	38.266	4.3
59	11182	11183	NS	1	0.0	48.316	4.635	0.0	53.893	5.584	0.0	49.255	3.843	0.0	40.247	4.848	0.0	48.94	4.574	0.0	51.305	5.332	0.0	47.365	3.715	0.0	38.222	4.3
60	11182	11183	SN	1	0.0	49.609	5.896	0.0	46.869	6.669	0.0	45.431	5.621	0.0	45.138	6.783	0.0	49.998	5.969	0.0	44.202	6.283	0.0	47.44	5.344	0.0	44.476	5.978
61	11182	11183	SN	1	0.0	49.609	5.724	0.0	46.869	6.609	0.0	45.431	5.448	0.0	45.138	6.653	0.0	49.998	5.795	0.0	44.202	6.184	0.0	47.44	5.179	0.0	44.476	5.837
62	11182	11183	NS	1	0.0	44.458	1.079	0.0	48.438	1.566	0.0	45.46	1.193	0.0	41.17	1.521	0.0	46.746	1.07	0.0	46.137	1.485	0.0	44.061	1.133	0.0	40.078	1.317
63	11182	11183	SN	1	0.0	42.665	1.568	0.0	42.973	1.962	0.0	42.765	1.577	0.0	40.312	2.12	0.0	43.783	1.533	0.0	43.04	1.716	0.0	42.77	1.471	0.0	40.599	1.788
64	11183	11184	SN	1	0.0	55.689	5.913	0.0	51.951	6.786	0.0	46.521	4.26	0.0	47.094	4.9	0.0	55.266	6.034	0.0	53.282	6.391	0.0	46.605	4.097	0.0	43.508	4.324
65	11183	11184	NS	1	0.0	45.392	1.68	0.0	47.671	2.399	0.0	34.978	1.797	0.0	40.818	2.349	0.0	46.59	1.609	0.0	47.181	2.066	0.0	35.051	1.654	0.0	40.793	1.915
66	11183	11184	NS	1	0.0	43.169	0.308	0.0	37.745	0.543	0.0	36.096	0.452	0.0	52.238	0.819	0.0	42.618	0.288	0.0	38.434	0.455	0.0	35.314	0.379	0.0	49.745	0.629
67	11183	11184	SN	1	0.0	55.689	6.272	0.0	51.951	7.069	0.0	46.521	4.507	0.0	47.094	5.096	0.0	55.266	6.402	0.0	53.282	6.701	0.0	46.605	4.355	0.0	43.508	4.533

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11183	11184	SN	1	0.0	47.972	1.78	0.0	50.59	1.998	0.0	44.595	1.183	0.0	45.822	1.473	0.0	47.666	1.782	0.0	49.537	1.887	0.0	42.874	1.136	0.0	44.696	1.299
69	11183	11184	SN	1	0.0	47.972	1.664	0.0	50.59	1.905	0.0	44.595	1.114	0.0	45.822	1.409	0.0	47.666	1.668	0.0	49.537	1.799	0.0	42.874	1.072	0.0	44.696	1.232
70	11184	11185	NS	1	0.0	55.74	3.318	0.0	48.576	4.69	0.0	49.795	3.101	0.0	43.545	4.486	0.0	56.433	3.349	0.0	50.289	4.317	0.0	49.266	2.801	0.0	43.212	3.767
71	11184	11185	SN	1	0.0	51.131	4.886	0.0	54.487	4.891	0.0	42.754	3.844	0.0	50.148	4.515	0.0	49.896	4.897	0.0	54.692	4.42	0.0	42.031	3.785	0.0	47.865	4.112
72	11184	11185	NS	1	0.0	48.02	0.87	0.0	48.379	1.426	0.0	51.003	0.814	0.0	37.631	1.33	0.0	47.218	0.882	0.0	45.233	1.277	0.0	48.27	0.748	0.0	38.673	0.976
73	11184	11185	NS	1	0.0	48.02	0.875	0.0	41.743	1.442	0.0	51.158	0.785	0.0	38.276	1.331	0.0	47.218	0.895	0.0	41.963	1.286	0.0	48.391	0.725	0.0	38.358	0.988
74	11184	11185	NS	1	0.0	56.557	3.308	0.0	46.682	4.73	0.0	49.979	3.079	0.0	43.053	4.522	0.0	57.253	3.359	0.0	48.393	4.317	0.0	49.449	2.801	0.0	44.281	3.767
75	11184	11185	SN	1	0.0	45.276	1.232	0.0	47.431	1.532	0.0	42.979	1.011	0.0	46.671	1.29	0.0	46.684	1.228	0.0	44.678	1.392	0.0	41.418	0.928	0.0	44.658	1.101
76	11185	11186	SN	1	0.0	49.574	5.672	0.0	55.615	6.428	0.0	41.138	4.173	0.0	44.247	5.717	0.0	49.545	5.763	0.0	56.281	6.003	0.0	40.364	4.223	0.0	45.362	5.376
77	11185	11186	NS	1	0.0	51.051	3.852	0.0	59.775	4.893	0.0	43.82	3.741	0.0	47.253	5.051	0.0	50.438	3.741	0.0	60.372	4.439	0.0	45.573	3.578	0.0	42.828	4.388
78	11185	11186	NS	1	0.0	52.668	3.852	0.0	59.807	4.833	0.0	44.758	3.763	0.0	43.318	5.086	0.0	52.066	3.771	0.0	60.406	4.439	0.0	46.283	3.663	0.0	42.304	4.495
79	11185	11186	NS	1	0.0	48.641	1.135	0.0	54.837	1.472	0.0	39.206	1.086	0.0	46.78	1.565	0.0	46.807	1.117	0.0	55.122	1.307	0.0	41.867	0.995	0.0	42.584	1.256
80	11185	11186	NS	1	0.0	47.027	1.126	0.0	54.804	1.481	0.0	45.907	1.052	0.0	44.045	1.531	0.0	45.191	1.106	0.0	55.088	1.314	0.0	46.409	0.981	0.0	39.859	1.257
81	11185	11186	SN	1	0.0	42.14	1.526	0.0	54.358	1.977	0.0	36.372	1.309	0.0	39.585	1.872	0.0	41.27	1.522	0.0	52.168	1.81	0.0	35.978	1.307	0.0	35.942	1.835
82	11186	11187	NS	1	0.0	39.363	1.076	0.0	43.71	1.572	0.0	40.655	1.265	0.0	44.192	1.844	0.0	40.563	1.097	0.0	44.372	1.484	0.0	39.795	1.23	0.0	43.759	1.734
83	11186	11187	SN	1	0.0	50.095	1.546	0.0	48.495	2.134	0.0	40.791	1.353	0.0	41.996	1.91	0.0	49.584	1.566	0.0	49.095	2.075	0.0	39.329	1.349	0.0	40.924	1.771
84	11186	11187	NS	1	0.0	39.306	1.074	0.0	43.712	1.57	0.0	37.546	1.31	0.0	41.323	1.871	0.0	40.507	1.085	0.0	44.37	1.497	0.0	37.5	1.265	0.0	41.798	1.738
85	11186	11187	SN	1	0.0	50.506	5.518	0.0	48.676	6.552	0.0	47.572	4.906	0.0	45.231	6.242	0.0	49.59	5.781	0.0	50.001	6.319	0.0	49.349	4.948	0.0	47.804	5.915
86	11186	11187	SN	1	0.0	50.506	5.518	0.0	48.676	6.552	0.0	47.572	4.906	0.0	45.231	6.242	0.0	49.59	5.781	0.0	50.001	6.319	0.0	49.349	4.948	0.0	47.804	5.915
87	11186	11187	SN	1	0.0	50.095	1.546	0.0	48.495	2.134	0.0	40.791	1.353	0.0	41.996	1.91	0.0	49.584	1.566	0.0	49.095	2.075	0.0	39.329	1.349	0.0	40.924	1.771
88	11186	11187	NS	1	0.0	44.996	3.509	0.0	45.536	4.682	0.0	42.459	4.019	0.0	46.588	5.25	0.0	46.548	3.509	0.0	45.573	4.561	0.0	41.071	4.055	0.0	43.951	5.029
89	11186	11187	NS	1	0.0	47.047	3.448	0.0	45.456	4.733	0.0	47.669	3.969	0.0	46.897	5.157	0.0	46.734	3.488	0.0	45.573	4.561	0.0	47.2	3.955	0.0	45.492	5.1
90	11187	11188	NS	1	0.0	45.315	0.843	0.0	38.403	1.143	0.0	35.921	0.916	0.0	45.129	1.528	0.0	46.372	0.852	0.0	40.916	1.01	0.0	35.219	0.772	0.0	40.434	1.214
91	11187	11188	NS	1	0.0	45.315	0.852	0.0	38.401	1.145	0.0	35.643	0.916	0.0	45.129	1.514	0.0	46.372	0.854	0.0	40.916	1.007	0.0	35.219	0.774	0.0	40.434	1.216
92	11187	11188	NS	1	0.0	45.315	0.869	0.0	38.401	1.165	0.0	35.643	0.914	0.0	45.129	1.54	0.0	46.372	0.864	0.0	40.916	1.024	0.0	35.219	0.779	0.0	40.434	1.234
93	11187	11188	SN	1	0.0	46.696	0.814	0.0	48.198	1.176	0.0	47.259	0.69	0.0	46.317	1.05	0.0	46.508	0.801	0.0	48.55	1.088	0.0	45.624	0.657	0.0	42.62	0.885
94	11187	11188	NS	1	0.0	43.26	2.377	0.0	44.813	3.626	0.0	46.387	2.783	0.0	39.232	4.281	0.0	42.283	2.408	0.0	42.684	3.339	0.0	47.314	2.682	0.0	36.562	3.616
95	11187	11188	SN	1	0.0	46.938	0.823	0.0	46.614	1.174	0.0	43.845	0.705	0.0	41.815	1.057	0.0	46.928	0.817	0.0	46.966	1.106	0.0	42.209	0.655	0.0	42.328	0.881
96	11187	11188	SN	1	0.0	43.84	2.727	0.0	52.859	3.667	0.0	46.2	2.803	0.0	43.89	3.842	0.0	45.254	2.777	0.0	52.533	3.353	0.0	44.438	2.626	0.0	42.921	3.281
97	11187	11188	NS	1	0.0	43.301	2.345	0.0	44.813	3.56	0.0	46.263	2.75	0.0	38.26	4.272	0.0	42.324	2.366	0.0	42.684	3.297	0.0	47.191	2.672	0.0	35.848	3.596
98	11187	11188	NS	1	0.0	43.26	2.325	0.0	44.813	3.579	0.0	46.387	2.743	0.0	39.232	4.229	0.0	42.283	2.345	0.0	42.684	3.297	0.0	47.314	2.657	0.0	36.562	3.56
99	11187	11188	SN	1	0.0	43.619	2.787	0.0	51.104	3.656	0.0	49.615	2.803	0.0	46.313	3.814	0.0	44.752	2.797	0.0	51.111	3.363	0.0	47.854	2.619	0.0	45.322	3.253
100	11188	11189	SN	1	0.0	43.68	0.544	0.0	46.886	0.77	0.0	48.237	0.623	0.0	40.228	0.901	0.0	44.1	0.558	0.0	43.139	0.662	0.0	46.238	0.515	0.0	39.065	0.615
101	11188	11189	SN	1	0.0	51.045	1.707	0.0	40.009	2.087	0.0	45.763	2.031	0.0	46.603	2.416	0.0	52.991	1.666	0.0	41.429	1.793	0.0	47.213	1.832	0.0	42.201	1.819
102	11188	11189	NS	1	0.0	41.88	3.538	0.0	52.918	4.688	0.0	40.638	3.975	0.0	43.661	5.39	0.0	43.073	3.629	0.0	53.829	4.214	0.0	38.976	3.904	0.0	46.76	4.813
103	11188	11189	NS	1	0.0	47.382	1.173	0.0	45.013	1.587	0.0	34.91	1.297	0.0	39.13	1.822	0.0	46.068	1.162	0.0	43.514	1.471	0.0	36.183	1.231	0.0	37.706	1.514

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11188	11189	NS	1	0.0	47.382	1.173	0.0	45.013	1.587	0.0	34.91	1.297	0.0	39.13	1.822	0.0	46.068	1.162	0.0	43.514	1.471	0.0	36.183	1.231	0.0	37.706	1.514
105	11188	11189	SN	1	0.0	51.045	1.707	0.0	40.009	2.087	0.0	45.763	2.031	0.0	46.603	2.416	0.0	52.991	1.666	0.0	41.429	1.793	0.0	47.213	1.832	0.0	42.201	1.819
106	11188	11189	NS	1	0.0	41.88	3.538	0.0	52.918	4.688	0.0	40.638	3.975	0.0	43.661	5.39	0.0	43.073	3.629	0.0	53.829	4.214	0.0	38.976	3.904	0.0	46.76	4.813
107	11189	11190	NS	1	0.0	43.499	4.392	0.0	40.903	5.358	0.0	41.942	4.351	0.0	46.569	5.884	0.0	43.872	4.56	0.0	39.643	5.291	0.0	41.079	4.484	0.0	43.036	5.609
108	11189	11190	NS	1	0.0	43.499	3.956	0.0	40.903	4.862	0.0	41.942	4.034	0.0	46.569	5.334	0.0	43.872	4.118	0.0	39.643	4.811	0.0	41.079	4.12	0.0	43.036	5.113
109	11189	11190	SN	1	0.0	47.484	3.009	0.0	46.13	3.653	0.0	39.246	3.538	0.0	39.892	4.721	0.0	48.281	2.898	0.0	46.435	3.239	0.0	39.78	3.509	0.0	36.908	4.203
110	11189	11190	NS	1	0.0	43.927	1.056	0.0	46.039	1.59	0.0	39.999	1.385	0.0	41.989	1.801	0.0	45.66	1.111	0.0	45.802	1.495	0.0	40.193	1.283	0.0	40.384	1.655
111	11189	11190	NS	1	0.0	43.927	0.986	0.0	46.039	1.427	0.0	39.999	1.296	0.0	41.989	1.635	0.0	45.66	1.031	0.0	45.802	1.361	0.0	40.193	1.196	0.0	40.384	1.532
112	11189	11190	NS	1	0.0	43.499	3.956	0.0	40.903	4.852	0.0	41.942	4.027	0.0	46.569	5.362	0.0	43.872	4.138	0.0	39.678	4.821	0.0	41.079	4.127	0.0	43.036	5.106
113	11189	11190	SN	1	0.0	46.356	0.877	0.0	43.924	1.225	0.0	36.905	1.209	0.0	37.889	1.739	0.0	46.513	0.845	0.0	45.647	1.092	0.0	36.439	1.149	0.0	35.842	1.365
114	11189	11190	NS	1	0.0	43.927	0.975	0.0	46.039	1.445	0.0	39.999	1.273	0.0	41.989	1.627	0.0	45.66	1.022	0.0	45.802	1.363	0.0	40.193	1.184	0.0	40.384	1.499
115	11189	11190	SN	1	0.0	47.708	3.049	0.0	46.101	3.664	0.0	39.246	3.552	0.0	39.892	4.756	0.0	48.506	2.938	0.0	46.435	3.249	0.0	39.78	3.53	0.0	36.949	4.231
116	11189	11190	SN	1	0.0	46.356	0.888	0.0	43.926	1.223	0.0	36.907	1.225	0.0	37.889	1.746	0.0	46.513	0.861	0.0	45.649	1.083	0.0	34.067	1.154	0.0	35.842	1.37
117	11190	11191	SN	1	0.0	42.883	0.696	0.0	40.225	0.995	0.0	40.592	0.88	0.0	39.694	1.334	0.0	43.315	0.638	0.0	40.521	0.889	0.0	37.544	0.784	0.0	36.256	1.043
118	11190	11191	SN	1	0.0	45.898	2.451	0.0	42.843	3.594	0.0	43.709	3.057	0.0	41.568	4.297	0.0	45.574	2.331	0.0	43.031	3.147	0.0	43.029	2.753	0.0	41.379	3.525
119	11190	11191	NS	1	0.0	49.332	5.227	0.0	50.09	6.33	0.0	49.66	4.727	0.0	44.419	5.649	0.0	49.491	5.289	0.0	49.807	6.556	0.0	49.339	4.662	0.0	44.446	5.294
120	11190	11191	NS	1	0.0	49.332	5.13	0.0	50.09	6.224	0.0	49.66	4.661	0.0	44.419	5.548	0.0	49.491	5.191	0.0	49.807	6.435	0.0	49.339	4.619	0.0	44.446	5.192
121	11190	11191	NS	1	0.0	49.332	5.16	0.0	50.09	6.234	0.0	49.66	4.676	0.0	44.419	5.526	0.0	49.491	5.241	0.0	49.807	6.456	0.0	49.339	4.604	0.0	44.446	5.199
122	11190	11191	SN	1	0.0	45.898	2.261	0.0	42.843	3.36	0.0	43.709	2.908	0.0	42.821	3.954	0.0	45.574	2.15	0.0	43.031	2.914	0.0	43.029	2.653	0.0	41.379	3.23
123	11190	11191	NS	1	0.0	42.208	1.343	0.0	48.197	1.833	0.0	46.504	1.293	0.0	43.002	1.803	0.0	43.322	1.362	0.0	48.563	1.74	0.0	43.738	1.266	0.0	43.005	1.616
124	11190	11191	NS	1	0.0	42.208	1.335	0.0	48.197	1.798	0.0	46.504	1.285	0.0	43.002	1.771	0.0	43.322	1.358	0.0	48.563	1.71	0.0	43.738	1.244	0.0	43.005	1.587
125	11190	11191	NS	1	0.0	42.208	1.328	0.0	48.197	1.793	0.0	46.504	1.285	0.0	43.002	1.767	0.0	43.322	1.346	0.0	48.563	1.721	0.0	43.738	1.255	0.0	43.005	1.58
126	11190	11191	SN	1	0.0	42.883	0.636	0.0	40.225	0.93	0.0	43.415	0.808	0.0	39.694	1.273	0.0	43.315	0.571	0.0	40.521	0.833	0.0	43.123	0.731	0.0	36.256	0.991
127	11190	11191	SN	1	0.0	42.829	0.634	0.0	41.034	0.948	0.0	40.618	0.805	0.0	39.694	1.267	0.0	43.262	0.576	0.0	41.332	0.853	0.0	39.499	0.713	0.0	36.256	1.009
128	11191	11192	SN	1	0.0	43.986	1.074	0.0	56.476	1.474	0.0	38.915	0.86	0.0	46.716	1.356	0.0	44.675	1.029	0.0	54.575	1.366	0.0	37.992	0.751	0.0	41.963	1.049
129	11191	11192	SN	1	0.0	51.379	3.964	0.0	51.52	4.954	0.0	43.755	3.237	0.0	53.333	4.202	0.0	51.494	4.035	0.0	52.693	4.681	0.0	43.375	2.932	0.0	48.559	3.627
130	11191	11192	SN	1	0.0	51.379	3.964	0.0	51.52	4.954	0.0	43.755	3.237	0.0	53.333	4.202	0.0	51.494	4.035	0.0	52.693	4.681	0.0	43.375	2.932	0.0	48.559	3.627
131	11191	11192	NS	1	0.0	51.302	1.462	0.0	50.793	2.183	0.0	41.965	1.232	0.0	51.042	1.795	0.0	50.098	1.439	0.0	50.624	1.997	0.0	41.133	1.17	0.0	50.383	1.481
132	11191	11192	NS	1	0.0	52.559	6.698	0.0	50.486	8.505	0.0	48.91	4.369	0.0	48.475	6.751	0.0	51.09	6.628	0.0	52.813	8.041	0.0	48.341	4.369	0.0	50.472	5.633
133	11191	11192	SN	1	0.0	43.986	1.09	0.0	56.476	1.511	0.0	38.109	0.879	0.0	46.716	1.381	0.0	44.675	1.044	0.0	54.575	1.398	0.0	37.992	0.762	0.0	41.963	1.068
134	11191	11192	SN	1	0.0	51.379	4.051	0.0	51.52	5.07	0.0	43.755	3.307	0.0	53.333	4.287	0.0	51.494	4.124	0.0	52.693	4.8	0.0	43.375	3.003	0.0	48.559	3.706
135	11191	11192	SN	1	0.0	43.986	1.074	0.0	56.476	1.474	0.0	38.915	0.86	0.0	46.716	1.356	0.0	44.675	1.029	0.0	54.575	1.366	0.0	37.992	0.751	0.0	41.963	1.049
136	11191	11192	NS	1	0.0	49.502	1.484	0.0	49.892	2.19	0.0	46.08	1.21	0.0	42.236	1.824	0.0	48.301	1.457	0.0	49.721	1.995	0.0	45.806	1.162	0.0	40.968	1.506
137	11191	11192	NS	1	0.0	50.757	6.658	0.0	50.523	8.464	0.0	48.847	4.44	0.0	51.514	6.623	0.0	50.287	6.617	0.0	53.93	8.021	0.0	48.558	4.383	0.0	52.303	5.633
138	11192	11193	SN	1	0.0	49.858	3.218	0.0	51.851	3.701	0.0	48.98	2.878	0.0	43.045	4.108	0.0	51.106	3.248	0.0	52.983	3.588	0.0	48.935	2.863	0.0	41.785	3.755
139	11192	11193	NS	1	0.0	39.668	0.705	0.0	43.672	1.03	0.0	47.481	0.845	0.0	43.07	0.992	0.0	39.817	0.696	0.0	43.89	0.935	0.0	45.401	0.813	0.0	42.668	0.866

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	11192	11193	SN	1	0.0	44.332	0.893	0.0	50.2	1.183	0.0	36.699	1.056	0.0	41.296	1.443	0.0	45.948	0.895	0.0	46.82	1.088	0.0	37.083	1.024	0.0	43.312	1.273
141	11192	11193	SN	1	0.0	44.332	0.903	0.0	50.2	1.195	0.0	36.699	1.068	0.0	41.296	1.458	0.0	45.948	0.905	0.0	46.82	1.099	0.0	37.083	1.036	0.0	43.312	1.286
142	11192	11193	SN	1	0.0	44.145	0.905	0.0	49.974	1.209	0.0	43.446	1.069	0.0	41.851	1.44	0.0	45.755	0.91	0.0	46.594	1.111	0.0	41.439	1.018	0.0	41.731	1.277
143	11192	11193	NS	1	0.0	49.744	2.66	0.0	56.312	3.287	0.0	45.482	2.737	0.0	43.995	3.253	0.0	49.504	2.771	0.0	54.763	3.206	0.0	46.684	2.651	0.0	45.108	2.876
144	11192	11193	NS	1	0.0	49.744	2.65	0.0	56.435	3.317	0.0	45.392	2.73	0.0	43.947	3.253	0.0	49.504	2.761	0.0	54.886	3.236	0.0	46.592	2.644	0.0	45.061	2.883
145	11192	11193	SN	1	0.0	49.561	3.14	0.0	50.304	3.644	0.0	48.853	2.838	0.0	42.388	4.048	0.0	50.81	3.171	0.0	51.436	3.482	0.0	48.807	2.895	0.0	41.128	3.714
146	11192	11193	NS	1	0.0	39.668	0.712	0.0	43.672	1.023	0.0	46.537	0.853	0.0	43.01	0.99	0.0	39.817	0.693	0.0	43.89	0.944	0.0	44.456	0.822	0.0	42.668	0.862
147	11192	11193	SN	1	0.0	49.561	3.177	0.0	50.304	3.691	0.0	48.853	2.863	0.0	42.388	4.101	0.0	50.81	3.207	0.0	51.436	3.527	0.0	48.807	2.921	0.0	41.128	3.763
148	11193	11194	NS	1	0.0	47.317	1.437	0.0	47.983	2.006	0.0	41.033	1.33	0.0	45.938	1.845	0.0	48.595	1.462	0.0	47.296	2.022	0.0	39.615	1.319	0.0	42.256	1.857
149	11193	11194	SN	1	0.0	39.331	2.737	0.0	43.0	3.604	0.0	37.785	3.376	0.0	43.288	4.652	0.0	37.845	2.807	0.0	42.133	3.34	0.0	40.188	3.256	0.0	42.623	4.119
150	11193	11194	SN	1	0.0	39.668	0.877	0.0	41.834	1.12	0.0	37.512	1.165	0.0	37.714	1.564	0.0	38.837	0.886	0.0	42.683	1.057	0.0	35.012	1.109	0.0	35.429	1.277
151	11193	11194	SN	1	0.0	38.68	0.883	0.0	42.775	1.142	0.0	37.512	1.198	0.0	38.444	1.613	0.0	37.845	0.892	0.0	43.623	1.078	0.0	35.258	1.123	0.0	35.646	1.336
152	11193	11194	SN	1	0.0	40.318	2.706	0.0	43.478	3.614	0.0	37.785	3.376	0.0	39.255	4.51	0.0	38.837	2.777	0.0	42.612	3.381	0.0	36.685	3.242	0.0	36.602	4.105
153	11193	11194	SN	1	0.0	39.331	2.777	0.0	43.0	3.659	0.0	37.785	3.425	0.0	43.288	4.724	0.0	37.845	2.849	0.0	42.133	3.392	0.0	40.188	3.303	0.0	42.623	4.183
154	11193	11194	SN	1	0.0	38.68	0.87	0.0	42.775	1.126	0.0	37.512	1.183	0.0	38.444	1.592	0.0	37.845	0.879	0.0	43.623	1.063	0.0	35.258	1.111	0.0	35.646	1.317
155	11193	11194	NS	1	0.0	47.265	4.814	0.0	55.014	5.736	0.0	44.021	4.533	0.0	37.759	5.438	0.0	47.187	4.885	0.0	55.569	5.817	0.0	45.6	4.868	0.0	38.135	5.837
156	11194	11195	NS	1	0.0	49.816	0.939	0.0	44.67	1.315	0.0	39.927	0.965	0.0	43.833	1.353	0.0	50.846	0.977	0.0	43.608	1.225	0.0	40.455	0.938	0.0	43.573	1.306
157	11194	11195	SN	1	0.0	50.927	3.251	0.0	46.709	3.968	0.0	36.539	3.042	0.0	38.731	4.43	0.0	50.396	3.14	0.0	45.715	3.33	0.0	35.47	2.795	0.0	36.541	3.337
158	11194	11195	SN	1	0.0	43.121	0.8	0.0	43.172	1.196	0.0	36.334	1.008	0.0	37.855	1.631	0.0	44.05	0.762	0.0	43.286	1.011	0.0	36.371	0.906	0.0	38.295	1.172
159	11194	11195	SN	1	0.0	43.121	0.798	0.0	43.169	1.196	0.0	35.298	1.01	0.0	37.359	1.624	0.0	44.05	0.756	0.0	43.283	1.013	0.0	33.819	0.906	0.0	34.679	1.17
160	11194	11195	NS	1	0.0	49.945	0.939	0.0	44.766	1.313	0.0	39.623	0.958	0.0	43.336	1.349	0.0	50.975	0.975	0.0	43.607	1.22	0.0	40.151	0.937	0.0	46.89	1.306
161	11194	11195	NS	1	0.0	47.197	3.907	0.0	50.641	4.87	0.0	43.61	3.465	0.0	44.58	4.372	0.0	48.205	3.978	0.0	50.91	4.598	0.0	43.794	3.422	0.0	45.259	4.108
162	11194	11195	NS	1	0.0	47.651	3.886	0.0	50.641	4.881	0.0	43.61	3.451	0.0	44.581	4.365	0.0	48.66	3.967	0.0	50.91	4.608	0.0	43.794	3.408	0.0	45.259	4.122
163	11194	11195	SN	1	0.0	50.927	3.231	0.0	39.937	3.968	0.0	36.539	3.035	0.0	40.143	4.437	0.0	50.396	3.12	0.0	38.872	3.33	0.0	35.47	2.773	0.0	36.829	3.33
164	11195	11196	NS	1	0.0	51.814	0.653	0.0	39.091	0.888	0.0	43.61	0.675	0.0	41.853	1.061	0.0	51.352	0.635	0.0	39.203	0.838	0.0	44.366	0.666	0.0	39.727	0.903
165	11195	11196	NS	1	0.0	51.555	2.631	0.0	48.109	3.53	0.0	46.58	2.659	0.0	45.206	3.732	0.0	53.837	2.682	0.0	49.084	3.288	0.0	44.922	2.623	0.0	45.935	3.333
166	11195	11196	NS	1	0.0	43.735	0.657	0.0	39.093	0.917	0.0	44.244	0.717	0.0	41.853	1.061	0.0	44.534	0.653	0.0	38.982	0.888	0.0	44.17	0.669	0.0	39.471	0.93
167	11195	11196	SN	1	0.0	41.358	3.089	0.0	48.147	3.778	0.0	39.38	3.238	0.0	43.539	4.138	0.0	40.664	3.131	0.0	50.545	3.893	0.0	38.976	3.209	0.0	42.21	4.101
168	11195	11196	SN	1	0.0	41.358	3.02	0.0	48.147	3.654	0.0	39.38	3.29	0.0	43.539	3.983	0.0	40.664	3.06	0.0	50.545	3.765	0.0	38.976	3.248	0.0	42.21	3.962
169	11195	11196	SN	1	0.0	41.358	3.02	0.0	48.147	3.654	0.0	39.38	3.283	0.0	43.539	3.983	0.0	40.664	3.06	0.0	50.545	3.765	0.0	38.976	3.248	0.0	42.21	3.962
170	11195	11196	NS	1	0.0	51.402	2.651	0.0	48.054	3.541	0.0	45.392	2.651	0.0	45.166	3.725	0.0	53.684	2.701	0.0	49.084	3.289	0.0	43.733	2.609	0.0	45.895	3.312
171	11195	11196	SN	1	0.0	42.159	0.933	0.0	40.932	1.264	0.0	38.627	1.126	0.0	38.847	1.524	0.0	42.456	0.911	0.0	41.17	1.239	0.0	37.821	1.102	0.0	36.814	1.439
172	11195	11196	SN	1	0.0	42.159	0.933	0.0	40.932	1.264	0.0	38.627	1.126	0.0	38.847	1.524	0.0	42.456	0.911	0.0	41.17	1.239	0.0	37.821	1.102	0.0	36.814	1.439
173	11195	11196	SN	1	0.0	41.241	0.947	0.0	40.932	1.296	0.0	38.353	1.154	0.0	38.847	1.561	0.0	40.172	0.933	0.0	41.17	1.268	0.0	38.67	1.128	0.0	36.814	1.478
174	11196	11197	NS	1	0.0	48.325	4.646	0.0	46.989	5.62	0.0	49.048	4.141	0.0	45.909	4.978	0.0	48.045	4.747	0.0	49.605	5.045	0.0	48.674	3.963	0.0	45.322	4.38
175	11196	11197	NS	1	0.0	55.751	4.656	0.0	46.319	5.64	0.0	43.901	4.084	0.0	49.914	4.978	0.0	54.509	4.737	0.0	48.907	5.055	0.0	42.725	3.906	0.0	48.778	4.387

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	11196	11197	SN	1	0.0	46.693	5.682	0.0	49.665	6.521	0.0	44.111	5.135	0.0	42.471	6.519	0.0	47.932	5.714	0.0	49.278	6.136	0.0	43.262	5.067	0.0	42.468	6.182
177	11196	11197	SN	1	0.0	46.356	5.431	0.0	49.665	6.184	0.0	42.564	4.868	0.0	42.471	6.183	0.0	47.932	5.411	0.0	49.278	5.83	0.0	43.137	4.854	0.0	42.468	5.836
178	11196	11197	SN	1	0.0	46.356	5.431	0.0	49.665	6.184	0.0	42.564	4.868	0.0	42.471	6.183	0.0	47.932	5.411	0.0	49.278	5.83	0.0	43.137	4.854	0.0	42.468	5.836
179	11196	11197	NS	1	0.0	43.412	1.054	0.0	42.058	1.334	0.0	41.045	1.134	0.0	41.941	1.509	0.0	44.709	1.074	0.0	42.587	1.214	0.0	40.136	1.089	0.0	41.121	1.296
180	11196	11197	SN	1	0.0	40.502	1.683	0.0	45.425	2.122	0.0	38.989	1.643	0.0	41.082	2.355	0.0	40.28	1.697	0.0	42.126	2.018	0.0	39.08	1.635	0.0	42.12	2.111
181	11196	11197	NS	1	0.0	43.412	1.049	0.0	42.058	1.347	0.0	39.274	1.125	0.0	40.711	1.497	0.0	44.709	1.065	0.0	42.587	1.218	0.0	39.075	1.091	0.0	40.104	1.291
182	11196	11197	SN	1	0.0	40.316	1.583	0.0	45.425	2.013	0.0	42.937	1.578	0.0	41.082	2.238	0.0	40.28	1.587	0.0	42.126	1.911	0.0	43.917	1.571	0.0	42.12	2.0
183	11196	11197	SN	1	0.0	40.316	1.583	0.0	45.425	2.013	0.0	42.937	1.578	0.0	41.082	2.238	0.0	40.28	1.587	0.0	42.126	1.911	0.0	43.917	1.571	0.0	42.12	2.0
184	11197	11198	SN	1	0.0	53.181	5.254	0.0	48.925	5.71	0.0	49.308	4.036	0.0	46.149	5.324	0.0	54.276	5.324	0.0	49.781	5.355	0.0	48.116	4.015	0.0	43.021	4.835
185	11197	11198	NS	1	0.0	43.602	3.442	0.0	45.657	4.914	0.0	41.641	3.307	0.0	42.679	4.843	0.0	42.063	3.452	0.0	42.77	4.601	0.0	40.079	3.257	0.0	42.102	4.109
186	11197	11198	NS	1	0.0	43.602	3.412	0.0	42.642	4.874	0.0	41.642	3.329	0.0	42.578	4.8	0.0	42.078	3.462	0.0	42.209	4.551	0.0	39.952	3.272	0.0	42.086	4.131
187	11197	11198	SN	1	0.0	53.181	5.254	0.0	48.925	5.71	0.0	49.308	4.036	0.0	46.149	5.31	0.0	54.276	5.324	0.0	49.781	5.355	0.0	48.116	4.015	0.0	43.021	4.827
188	11197	11198	SN	1	0.0	53.181	5.439	0.0	49.643	5.887	0.0	49.308	4.228	0.0	46.149	5.522	0.0	54.276	5.523	0.0	50.498	5.59	0.0	48.116	4.198	0.0	43.021	5.053
189	11197	11198	SN	1	0.0	50.81	1.334	0.0	45.327	1.634	0.0	43.676	1.191	0.0	49.323	1.608	0.0	51.506	1.328	0.0	44.442	1.571	0.0	43.809	1.152	0.0	47.543	1.395
190	11197	11198	NS	1	0.0	40.907	0.759	0.0	44.356	1.347	0.0	35.867	0.959	0.0	41.294	1.643	0.0	41.049	0.757	0.0	43.845	1.2	0.0	34.342	0.92	0.0	37.253	1.333
191	11197	11198	NS	1	0.0	40.652	0.757	0.0	42.908	1.345	0.0	35.943	0.954	0.0	41.294	1.628	0.0	41.049	0.757	0.0	42.392	1.187	0.0	35.191	0.906	0.0	37.253	1.305
192	11197	11198	SN	1	0.0	50.81	1.334	0.0	45.327	1.634	0.0	43.676	1.189	0.0	49.323	1.61	0.0	51.506	1.328	0.0	44.442	1.571	0.0	43.809	1.15	0.0	47.543	1.397
193	11197	11198	SN	1	0.0	50.81	1.39	0.0	45.327	1.702	0.0	43.676	1.244	0.0	49.323	1.668	0.0	51.506	1.393	0.0	44.442	1.646	0.0	43.809	1.203	0.0	47.543	1.451
194	11198	11199	NS	1	0.0	43.529	0.578	0.0	43.219	0.853	0.0	40.887	0.694	0.0	46.664	1.342	0.0	42.981	0.567	0.0	42.49	0.785	0.0	41.455	0.682	0.0	49.915	1.107
195	11198	11199	SN	1	0.0	54.505	4.443	0.0	50.691	5.947	0.0	45.988	3.72	0.0	49.745	5.148	0.0	55.976	4.601	0.0	54.255	5.589	0.0	48.386	3.603	0.0	45.44	4.598
196	11198	11199	SN	1	0.0	43.896	1.309	0.0	46.749	1.705	0.0	40.542	1.09	0.0	47.446	1.424	0.0	43.165	1.316	0.0	45.909	1.604	0.0	44.964	1.046	0.0	44.417	1.233
197	11198	11199	NS	1	0.0	44.837	2.126	0.0	52.519	2.632	0.0	47.086	2.445	0.0	46.147	3.517	0.0	45.679	2.105	0.0	51.105	2.501	0.0	45.45	2.431	0.0	47.454	3.161
198	11198	11199	SN	1	0.0	52.999	1.293	0.0	47.187	1.684	0.0	43.548	1.103	0.0	49.441	1.417	0.0	53.134	1.307	0.0	46.191	1.595	0.0	47.969	1.052	0.0	46.411	1.218
199	11198	11199	SN	1	0.0	52.999	1.424	0.0	47.187	1.814	0.0	43.548	1.224	0.0	49.441	1.517	0.0	53.134	1.439	0.0	46.191	1.732	0.0	47.969	1.165	0.0	46.411	1.326
200	11198	11199	NS	1	0.0	44.892	2.136	0.0	52.873	2.632	0.0	47.091	2.416	0.0	46.115	3.517	0.0	45.736	2.116	0.0	51.459	2.491	0.0	45.453	2.402	0.0	47.543	3.118
201	11198	11199	SN	1	0.0	56.111	4.764	0.0	50.694	5.94	0.0	47.446	4.164	0.0	48.242	5.396	0.0	56.269	4.964	0.0	54.26	5.706	0.0	49.844	4.033	0.0	43.958	4.854
202	11198	11199	SN	1	0.0	56.111	4.422	0.0	50.694	5.915	0.0	47.446	3.801	0.0	48.242	5.214	0.0	56.269	4.611	0.0	54.26	5.61	0.0	49.844	3.647	0.0	43.958	4.59
203	11198	11199	NS	1	0.0	43.164	0.576	0.0	43.573	0.851	0.0	40.468	0.699	0.0	49.326	1.333	0.0	42.872	0.564	0.0	43.317	0.774	0.0	41.036	0.68	0.0	49.907	1.1
204	11199	11200	NS	1	0.0	49.201	1.267	0.0	53.186	1.743	0.0	40.219	1.153	0.0	44.215	1.729	0.0	48.569	1.269	0.0	52.192	1.655	0.0	38.67	1.111	0.0	46.246	1.369
205	11199	11200	SN	1	0.0	52.655	2.262	0.0	41.959	3.514	0.0	42.784	2.647	0.0	42.895	3.658	0.0	53.132	2.171	0.0	44.118	3.018	0.0	41.856	2.4	0.0	41.858	2.905
206	11199	11200	NS	1	0.0	57.395	4.859	0.0	53.3	5.961	0.0	51.852	3.957	0.0	51.674	5.197	0.0	57.259	4.91	0.0	53.111	5.446	0.0	50.249	3.807	0.0	49.415	4.563
207	11199	11200	SN	1	0.0	39.077	0.655	0.0	39.78	0.946	0.0	38.055	0.784	0.0	40.954	1.108	0.0	39.034	0.657	0.0	43.335	0.777	0.0	36.643	0.74	0.0	39.552	0.874
208	11200	11201	SN	1	0.0	44.161	2.055	0.0	45.067	2.48	0.0	43.293	1.997	0.0	39.105	2.647	0.0	43.16	2.062	0.0	46.454	2.38	0.0	44.173	2.028	0.0	36.968	2.655
209	11200	11201	SN	1	0.0	48.902	8.051	0.0	54.018	8.388	0.0	45.005	6.665	0.0	48.188	7.908	0.0	49.079	8.202	0.0	53.299	8.348	0.0	45.882	6.842	0.0	49.81	7.915
210	11200	11201	NS	1	0.0	52.986	1.053	0.0	49.377	1.542	0.0	34.707	1.169	0.0	45.937	1.742	0.0	54.675	1.089	0.0	49.127	1.506	0.0	34.384	1.146	0.0	46.493	1.623
211	11200	11201	NS	1	0.0	54.439	3.897	0.257	52.569	5.045	0.0	45.717	3.783	0.0	50.05	5.041	0.0	56.065	3.816	0.036	54.514	4.883	0.0	44.37	3.776	0.0	50.168	4.657

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	11201	11202	SN	1	0.0	48.825	1.309	0.0	50.421	1.738	0.0	39.249	1.213	0.0	42.83	1.565	0.0	49.111	1.313	0.0	49.694	1.575	0.0	40.115	1.16	0.0	39.953	1.42
213	11201	11202	SN	1	0.0	49.434	4.951	0.0	53.141	5.925	0.0	43.879	4.656	0.0	48.2	5.779	0.0	50.312	4.992	0.0	50.596	5.398	0.0	45.272	4.521	0.0	47.873	5.076
214	11201	11202	SN	1	0.0	51.959	4.972	0.0	53.141	5.884	0.0	43.891	4.635	0.0	48.287	5.793	0.0	51.566	5.012	0.0	50.596	5.368	0.0	45.286	4.493	0.0	47.961	5.069
215	11201	11202	NS	1	0.0	37.996	0.682	0.0	45.649	1.139	0.0	34.971	0.997	0.0	40.824	1.645	0.0	39.264	0.65	0.0	44.51	1.037	0.0	35.502	0.927	0.0	39.617	1.353
216	11201	11202	NS	1	0.0	37.996	0.687	0.0	45.649	1.141	0.0	34.971	1.007	0.0	40.824	1.648	0.0	39.264	0.662	0.0	44.51	1.042	0.0	35.515	0.935	0.0	39.617	1.355
217	11201	11202	NS	1	0.0	37.996	0.685	0.0	45.649	1.144	0.0	34.971	1.001	0.0	40.824	1.651	0.0	39.264	0.653	0.0	44.51	1.041	0.0	35.502	0.931	0.0	39.617	1.358
218	11201	11202	NS	1	0.0	40.997	1.985	0.0	52.73	3.482	0.0	40.451	2.972	0.0	38.635	4.287	0.0	41.469	2.026	0.0	54.237	3.22	0.0	40.372	2.844	0.0	37.798	3.668
219	11201	11202	NS	1	0.0	40.997	1.985	0.0	52.73	3.472	0.0	40.451	3.008	0.0	40.712	4.266	0.0	41.469	2.026	0.0	54.237	3.22	0.0	40.372	2.808	0.0	38.821	3.675
220	11201	11202	NS	1	0.0	40.997	1.983	0.0	52.73	3.49	0.0	40.451	3.02	0.0	40.712	4.288	0.0	41.469	2.024	0.0	54.237	3.237	0.0	40.372	2.82	0.0	38.821	3.694
221	11201	11202	SN	1	0.0	48.791	1.322	0.0	50.421	1.738	0.0	39.243	1.207	0.0	42.83	1.569	0.0	49.076	1.325	0.0	49.694	1.562	0.0	39.355	1.142	0.0	39.953	1.416
222	11202	11203	SN	1	0.0	50.485	2.615	0.0	59.12	3.391	0.0	47.764	3.063	0.0	48.628	4.458	0.0	52.501	2.595	0.0	56.593	3.128	0.0	44.212	2.95	0.0	44.851	3.841
223	11202	11203	NS	1	0.0	36.153	1.884	0.0	47.083	2.896	0.0	37.708	2.701	0.0	46.647	3.86	0.0	37.369	1.965	0.0	47.636	2.684	0.0	37.759	2.552	0.0	47.278	3.276
224	11202	11203	SN	1	0.0	49.578	0.719	0.0	58.492	1.028	0.0	44.968	0.875	0.0	48.782	1.28	0.0	48.629	0.728	0.0	54.954	0.911	0.0	42.157	0.842	0.0	47.943	1.044
225	11202	11203	NS	1	0.0	34.101	0.58	0.0	42.807	0.888	0.0	36.088	0.831	0.0	42.628	1.362	0.0	34.101	0.585	0.0	40.304	0.763	0.0	34.829	0.732	0.0	39.869	1.129
226	11202	11203	SN	1	0.0	49.578	0.722	0.0	55.376	1.026	0.0	44.659	0.88	0.0	40.346	1.275	0.0	48.629	0.735	0.0	52.367	0.906	0.0	41.846	0.847	0.0	37.463	1.043
227	11202	11203	NS	1	0.0	34.101	0.58	0.0	42.807	0.897	0.0	36.088	0.829	0.0	37.97	1.378	0.0	34.101	0.576	0.0	40.304	0.768	0.0	35.298	0.737	0.0	37.656	1.136
228	11202	11203	SN	1	0.0	50.485	2.585	0.0	59.129	3.371	0.0	47.764	3.042	0.0	48.628	4.458	0.0	52.501	2.544	0.0	56.601	3.128	0.0	44.212	2.922	0.0	44.811	3.848
229	11202	11203	NS	1	0.0	36.153	1.863	0.0	47.083	2.927	0.0	37.035	2.644	0.0	46.647	3.846	0.0	37.369	1.934	0.0	47.636	2.705	0.0	37.759	2.509	0.0	47.278	3.276
230	11203	11204	NS	1	0.0	39.136	0.705	0.0	41.152	1.126	0.0	33.341	0.826	0.0	39.339	1.328	0.0	39.528	0.698	0.0	41.036	0.985	0.0	33.588	0.733	0.0	37.541	1.035
231	11203	11204	SN	1	0.0	51.039	3.756	0.0	42.227	4.707	0.0	37.277	3.991	0.0	48.853	5.332	0.0	50.16	3.837	0.0	42.723	4.556	0.0	37.856	4.019	0.0	47.979	4.82
232	11203	11204	SN	1	0.0	51.039	3.756	0.0	42.227	4.707	0.0	37.277	3.991	0.0	48.853	5.332	0.0	50.16	3.837	0.0	42.723	4.556	0.0	37.856	4.019	0.0	47.979	4.82
233	11203	11204	NS	1	0.0	38.633	0.714	0.0	41.016	1.139	0.0	34.336	0.81	0.0	39.17	1.353	0.0	39.025	0.703	0.0	40.9	0.999	0.0	34.358	0.714	0.0	40.908	1.045
234	11203	11204	NS	1	0.0	39.136	0.747	0.0	41.152	1.207	0.0	33.341	0.888	0.0	39.339	1.425	0.0	39.528	0.74	0.0	41.036	1.056	0.0	33.588	0.794	0.0	37.541	1.11
235	11203	11204	SN	1	0.0	42.734	1.131	0.0	41.797	1.544	0.0	35.963	1.274	0.0	40.058	1.813	0.0	42.328	1.153	0.0	40.759	1.465	0.0	34.4	1.239	0.0	40.764	1.624
236	11203	11204	SN	1	0.0	42.734	1.131	0.0	41.797	1.544	0.0	35.963	1.274	0.0	40.058	1.813	0.0	42.328	1.153	0.0	40.759	1.465	0.0	34.4	1.239	0.0	40.764	1.624
237	11203	11204	NS	1	0.0	45.865	2.734	0.0	42.867	4.007	0.0	37.762	2.552	0.0	39.278	4.109	0.0	46.961	2.704	0.0	39.978	3.744	0.0	36.439	2.409	0.0	36.174	3.582
238	11203	11204	NS	1	0.0	47.33	2.909	0.0	40.779	4.302	0.0	39.995	2.811	0.0	39.449	4.323	0.0	48.427	2.888	0.0	38.067	4.019	0.0	39.177	2.696	0.0	36.332	3.795
239	11204	11205	NS	1	0.0	52.496	5.691	0.0	54.431	6.789	0.0	49.193	5.082	0.0	47.734	6.542	0.0	52.106	5.884	0.0	55.768	6.587	0.0	49.236	5.068	0.0	46.191	6.243
240	11204	11205	SN	1	0.0	39.66	2.484	0.0	42.501	3.26	0.0	38.714	2.527	0.0	41.769	3.686	0.0	38.52	2.464	0.0	45.225	2.754	0.0	37.607	2.371	0.0	37.921	2.599
241	11204	11205	SN	1	0.0	42.683	2.592	0.0	42.501	3.524	0.0	39.076	2.7	0.0	41.016	4.002	0.0	42.697	2.614	0.0	45.225	2.983	0.0	41.319	2.553	0.0	37.193	2.816
242	11204	11205	NS	1	0.0	52.496	5.98	0.0	54.431	7.154	0.0	49.193	5.375	0.0	47.734	6.896	0.0	52.106	6.172	0.0	55.768	6.941	0.0	49.236	5.36	0.0	46.191	6.581
243	11204	11205	NS	1	0.0	44.674	1.568	0.0	57.207	2.001	0.0	46.616	1.49	0.0	40.68	1.934	0.0	46.032	1.586	0.0	53.85	1.881	0.0	48.59	1.484	0.0	40.005	1.79
244	11204	11205	SN	1	0.0	43.591	2.505	0.0	41.665	3.22	0.0	38.485	2.548	0.0	43.13	3.608	0.0	43.519	2.484	0.0	44.385	2.723	0.0	37.377	2.385	0.0	43.0	2.55
245	11204	11205	SN	1	0.0	37.119	0.63	0.0	44.783	0.914	0.0	38.906	0.719	0.0	43.607	1.255	0.0	36.664	0.58	0.0	44.264	0.813	0.0	37.766	0.625	0.0	45.513	0.895
246	11204	11205	SN	1	0.0	42.784	0.636	0.0	47.066	0.926	0.0	45.652	0.698	0.0	42.925	1.266	0.0	42.629	0.609	0.0	46.547	0.822	0.0	44.765	0.595	0.0	44.828	0.901
247	11204	11205	NS	1	0.0	44.674	1.568	0.0	57.207	2.001	0.0	46.616	1.49	0.0	40.68	1.934	0.0	46.032	1.589	0.0	53.85	1.881	0.0	48.59	1.484	0.0	40.005	1.79

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	11204	11205	NS	1	0.0	52.496	5.691	0.0	54.431	6.789	0.0	49.193	5.097	0.0	47.734	6.542	0.0	52.106	5.884	0.0	55.768	6.587	0.0	49.236	5.082	0.0	46.191	6.243
249	11204	11205	SN	1	0.0	41.509	0.683	0.0	44.783	0.993	0.0	36.509	0.807	0.0	43.607	1.371	0.0	41.673	0.629	0.0	44.264	0.872	0.0	34.946	0.685	0.0	45.513	0.968

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	11176	11177	SN	1	0.0	24.382	7.219	0.0	125.872	8.735	0.0	155.065	4.415	0.0	155.231	5.605	0.0	1.418	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0	
2	11176	11177	NS	1	0.0	219.869	11.552	0.0	31.143	13.442	0.0	231.225	8.128	0.0	47.992	9.745	0.0	1.408	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0	
3	11176	11177	SN	1	0.0	29.577	12.822	0.0	237.606	12.967	0.0	145.552	12.473	0.0	105.257	14.264	0.0	1.431	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.174	0.0	
4	11176	11177	NS	1	0.0	217.699	4.931	0.0	25.634	6.022	0.0	245.713	1.608	0.0	35.649	1.758	0.0	1.421	0.0	1.762	0.0	0.0	1.827	0.0	0.0	2.119	0.0	
5	11176	11177	SN	1	0.0	24.338	9.086	0.0	237.611	18.011	0.0	16.683	10.001	0.0	15.795	25.5	0.0	1.391	0.0	1.783	0.0	0.0	1.872	0.0	0.0	2.129	0.0	
6	11176	11177	SN	1	0.0	24.547	9.221	0.0	237.611	19.864	0.0	16.683	9.596	0.0	105.257	28.308	0.0	1.391	0.0	1.778	0.0	0.0	1.868	0.0	0.0	2.121	0.0	
7	11176	11177	SN	1	0.0	23.058	6.334	0.0	125.883	14.341	0.0	15.459	4.124	0.0	63.676	10.296	0.0	1.383	0.0	1.776	0.0	0.0	1.876	0.0	0.0	2.118	0.0	
8	11176	11177	SN	1	0.0	23.091	6.623	0.0	125.883	14.322	0.0	15.497	4.506	0.0	15.552	10.067	0.0	1.391	0.0	1.783	0.0	0.0	1.876	0.0	0.0	2.127	0.0	
9	11177	11178	SN	1	0.0	29.588	12.557	0.0	26.417	12.805	0.0	153.626	12.517	0.0	189.928	14.087	0.0	1.431	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
10	11177	11178	NS	1	0.0	164.402	4.913	0.0	25.639	6.004	0.0	352.312	1.603	0.0	42.664	1.726	0.0	1.393	0.0	1.762	0.0	0.0	1.828	0.0	0.0	2.117	0.0	
11	11177	11178	SN	1	0.0	29.588	12.583	0.0	25.992	12.622	0.0	153.626	12.614	0.0	189.928	13.801	0.0	1.431	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
12	11177	11178	SN	1	0.0	29.588	12.557	0.0	26.417	12.805	0.0	153.626	12.517	0.0	189.928	14.087	0.0	1.431	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
13	11177	11178	SN	1	0.0	24.387	7.097	0.0	25.628	8.554	0.0	160.85	4.351	0.0	67.291	5.451	0.0	1.42	0.0	1.813	0.0	0.0	1.877	0.0	0.0	2.172	0.0	
14	11177	11178	SN	1	0.0	24.387	7.126	0.0	24.156	8.537	0.0	160.85	4.4	0.0	67.291	5.374	0.0	1.42	0.0	1.813	0.0	0.0	1.877	0.0	0.0	2.172	0.0	
15	11177	11178	NS	1	0.0	25.369	11.551	0.0	31.16	13.474	0.0	358.55	8.114	0.0	54.974	9.702	0.0	1.409	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.123	0.0	
16	11177	11178	SN	1	0.0	24.387	7.097	0.0	25.634	8.556	0.0	160.85	4.353	0.0	67.291	5.454	0.0	1.42	0.0	1.813	0.0	0.0	1.877	0.0	0.0	2.172	0.0	
17	11178	11179	NS	1	0.0	157.994	4.858	0.0	25.634	5.982	0.0	163.677	1.579	0.0	41.644	1.703	0.0	1.393	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.117	0.0	
18	11178	11179	NS	1	0.0	68.711	4.858	0.0	25.634	5.982	0.0	127.83	1.574	0.0	41.644	1.705	0.0	1.392	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.117	0.0	
19	11178	11179	NS	1	0.0	155.851	11.557	0.0	34.077	13.469	0.0	350.713	8.083	0.0	34.794	9.592	0.0	1.409	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.116	0.0	
20	11178	11179	SN	1	0.0	24.387	7.388	0.0	25.071	8.761	0.0	158.054	4.637	0.0	167.344	5.704	0.0	1.419	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0	
21	11178	11179	SN	1	0.0	24.387	7.359	0.0	25.711	8.769	0.0	158.054	4.596	0.0	167.344	5.776	0.0	1.419	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0	
22	11178	11179	SN	1	0.0	24.387	7.388	0.0	25.071	8.761	0.0	158.054	4.637	0.0	167.344	5.704	0.0	1.419	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0	
23	11178	11179	SN	1	0.0	29.66	12.808	0.0	25.97	12.809	0.0	150.857	12.61	0.0	102.62	14.015	0.0	1.432	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.175	0.0	
24	11178	11179	NS	1	0.0	149.134	11.557	0.0	34.072	13.479	0.0	350.713	8.083	0.0	34.794	9.592	0.0	1.409	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.116	0.0	
25	11178	11179	SN	1	0.0	29.66	12.808	0.0	25.97	12.809	0.0	150.857	12.61	0.0	102.62	14.015	0.0	1.432	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.175	0.0	
26	11179	11180	SN	1	0.0	29.577	12.775	0.0	275.659	12.96	0.0	172.89	12.626	0.0	279.779	14.325	0.0	1.432	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0	
27	11179	11180	SN	1	0.0	24.404	7.386	0.0	199.756	8.796	0.0	174.991	4.569	0.0	265.214	5.734	0.0	1.429	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0	
28	11179	11180	NS	1	0.0	26.009	4.84	0.0	25.612	5.984	0.0	354.557	1.563	0.0	42.57	1.701	0.0	1.392	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.117	0.0	
29	11179	11180	NS	1	0.0	26.009	4.842	0.0	25.612	5.984	0.0	354.557	1.563	0.0	42.57	1.701	0.0	1.392	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.117	0.0	
30	11179	11180	SN	1	0.0	29.577	12.775	0.0	275.659	12.96	0.0	172.89	12.626	0.0	279.779	14.325	0.0	1.432	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0	
31	11179	11180	NS	1	0.0	25.137	11.516	0.0	34.149	13.459	0.0	351.088	8.09	0.0	57.108	9.62	0.0	1.408	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.123	0.0	

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

32	11179	11180	SN	1	0.0	24.404	7.386	0.0	199.756	8.796	0.0	174.991	4.569	0.0	265.214	5.734	0.0	1.429	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
33	11179	11180	SN	1	0.0	24.404	7.431	0.0	199.756	8.768	0.0	174.991	4.629	0.0	265.214	5.651	0.0	1.429	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
34	11179	11180	SN	1	0.0	29.577	12.797	0.0	275.659	12.761	0.0	172.89	12.762	0.0	279.779	14.001	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
35	11179	11180	NS	1	0.0	25.137	11.516	0.0	34.149	13.459	0.0	351.088	8.09	0.0	57.108	9.62	0.0	1.408	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.123	0.0
36	11180	11181	SN	1	0.0	29.56	12.871	0.0	26.428	12.964	0.0	171.616	12.696	0.0	214.183	14.408	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
37	11180	11181	SN	1	0.0	24.409	7.403	0.0	25.741	8.768	0.0	182.927	4.601	0.0	276.373	5.725	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
38	11180	11181	SN	1	0.0	24.409	7.475	0.0	24.15	8.724	0.0	182.927	4.699	0.0	276.373	5.627	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
39	11180	11181	NS	1	0.0	270.337	11.521	0.0	31.176	13.449	0.0	356.923	8.112	0.0	37.215	9.661	0.0	1.408	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.116	0.0
40	11180	11181	NS	1	0.0	270.337	11.511	0.0	31.176	13.448	0.0	356.923	8.112	0.0	37.221	9.668	0.0	1.408	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.116	0.0
41	11180	11181	NS	1	0.0	157.519	4.843	0.0	25.623	5.977	0.0	245.329	1.581	0.0	20.08	1.683	0.0	1.392	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.116	0.0
42	11180	11181	NS	1	0.0	257.785	4.855	0.0	25.612	5.963	0.0	274.156	1.573	0.0	22.093	1.667	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.824	0.0	0.0	2.116	0.0
43	11180	11181	SN	1	0.0	24.409	7.403	0.0	25.741	8.768	0.0	182.927	4.601	0.0	276.373	5.724	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
44	11180	11181	SN	1	0.0	29.56	12.895	0.0	25.965	12.638	0.0	171.616	12.908	0.0	214.183	13.905	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
45	11180	11181	SN	1	0.0	29.56	12.871	0.0	26.428	12.964	0.0	171.616	12.696	0.0	214.183	14.408	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
46	11181	11182	NS	1	0.0	154.688	4.86	0.0	25.606	5.996	0.0	311.418	1.567	0.0	22.032	1.649	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.822	0.0	0.0	2.116	0.0
47	11181	11182	NS	1	0.0	154.602	11.483	0.0	31.16	13.459	0.0	335.105	8.126	0.0	37.182	9.668	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.123	0.0
48	11181	11182	NS	1	0.0	154.688	11.498	0.0	31.049	13.425	0.0	335.105	8.072	0.0	32.263	9.612	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.814	0.0	0.0	2.122	0.0
49	11181	11182	SN	1	0.0	29.621	12.821	0.0	25.992	12.888	0.0	179.579	12.743	0.0	30.807	14.397	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.868	0.0	0.0	2.174	0.0
50	11181	11182	SN	1	0.0	24.371	7.411	0.0	25.479	8.742	0.0	183.49	4.625	0.0	18.558	5.698	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.875	0.0	0.0	2.173	0.0
51	11181	11182	SN	1	0.0	24.371	7.397	0.0	25.736	8.745	0.0	183.49	4.609	0.0	66.368	5.72	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.875	0.0	0.0	2.173	0.0
52	11181	11182	SN	1	0.0	24.371	7.397	0.0	25.736	8.745	0.0	183.49	4.61	0.0	66.368	5.72	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.875	0.0	0.0	2.173	0.0
53	11181	11182	SN	1	0.0	29.621	12.812	0.0	26.483	12.934	0.0	179.579	12.719	0.0	133.824	14.487	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.868	0.0	0.0	2.174	0.0
54	11181	11182	SN	1	0.0	29.621	12.812	0.0	26.483	12.934	0.0	179.579	12.719	0.0	133.824	14.487	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.868	0.0	0.0	2.174	0.0
55	11181	11182	NS	1	0.0	154.602	4.879	0.0	25.628	6.0	0.0	303.885	1.568	0.0	20.698	1.641	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.822	0.0	0.0	2.116	0.0
56	11182	11183	NS	1	0.0	218.485	4.886	0.0	25.623	5.996	0.0	308.6	1.572	0.0	22.22	1.651	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.116	0.0
57	11182	11183	SN	1	0.0	23.113	7.341	0.0	69.514	8.723	0.0	170.231	4.534	0.0	134.155	5.669	0.0	1.419	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.171	0.0
58	11182	11183	NS	1	0.0	92.352	11.516	0.0	31.072	13.377	0.0	353.889	8.078	0.0	33.018	9.69	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.122	0.0
59	11182	11183	NS	1	0.0	92.352	11.536	0.0	31.066	13.396	0.0	353.889	8.071	0.0	33.013	9.69	0.0	1.409	0.0	0.0	1.762	0.0	0.0	1.814	0.0	0.0	2.121	0.0
60	11182	11183	SN	1	0.0	29.61	12.791	0.0	72.299	12.556	0.0	178.394	12.911	0.0	208.511	13.83	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.175	0.0
61	11182	11183	SN	1	0.0	29.61	12.771	0.0	72.299	12.964	0.0	178.394	12.707	0.0	208.511	14.358	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.175	0.0
62	11182	11183	NS	1	0.0	218.496	4.886	0.0	25.628	5.994	0.0	308.672	1.572	0.0	22.325	1.656	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.827	0.0	0.0	2.116	0.0
63	11182	11183	SN	1	0.0	23.113	7.407	0.0	69.514	8.678	0.0	170.231	4.632	0.0	41.057	5.573	0.0	1.419	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.171	0.0
64	11183	11184	SN	1	0.0	29.489	12.543	0.0	27.123	12.955	0.0	180.147	12.659	0.0	159.083	14.294	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.175	0.0
65	11183	11184	NS	1	0.0	149.189	11.535	0.0	31.099	13.405	0.0	354.816	8.121	0.0	54.731	9.668	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.814	0.0	0.0	2.126	0.0
66	11183	11184	NS	1	0.0	55.329	4.881	0.0	25.623	6.028	0.0	316.045	1.567	0.0	42.592	1.669	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.116	0.0
67	11183	11184	SN	1	0.0	29.489	12.609	0.0	25.799	12.263	0.0	180.147	13.074	0.0	159.083	13.433	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.175	0.0
68	11183	11184	SN	1	0.0	24.371	7.182	0.0	24.15	8.469	0.0	158.672	4.584	0.0	77.792	5.275	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.17	0.0

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

69	11183	11184	SN	1	0.0	24.371	7.09	0.0	25.656	8.528	0.0	158.672	4.403	0.0	77.792	5.386	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.17	0.0
70	11184	11185	NS	1	0.0	104.937	11.524	0.0	31.132	13.444	0.0	354.066	8.069	0.0	35.274	9.685	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.117	0.0
71	11184	11185	SN	1	0.0	29.831	12.748	0.0	26.461	12.746	0.0	145.784	12.327	0.0	228.07	13.847	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.175	0.0
72	11184	11185	NS	1	0.0	68.7	4.887	0.0	25.606	5.998	0.0	354.623	1.556	0.0	41.682	1.664	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.116	0.0
73	11184	11185	NS	1	0.0	184.491	4.889	0.0	25.606	5.996	0.0	354.623	1.558	0.0	41.682	1.667	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.116	0.0
74	11184	11185	NS	1	0.0	104.937	11.534	0.0	31.127	13.454	0.0	354.066	8.076	0.0	35.274	9.677	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.117	0.0
75	11184	11185	SN	1	0.0	24.376	7.079	0.0	26.136	8.379	0.0	160.839	4.215	0.0	174.415	5.426	0.0	1.419	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
76	11185	11186	SN	1	0.0	29.627	12.868	0.0	186.286	12.987	0.0	178.703	12.591	0.0	81.512	14.474	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.173	0.0
77	11185	11186	NS	1	0.0	24.961	11.495	0.0	31.132	13.458	0.0	356.537	8.124	0.0	35.412	9.645	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.117	0.0
78	11185	11186	NS	1	0.0	24.961	11.496	0.0	31.132	13.458	0.0	356.531	8.124	0.0	35.406	9.652	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
79	11185	11186	NS	1	0.0	26.591	4.874	0.0	25.612	6.023	0.0	354.86	1.564	0.0	22.562	1.652	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.116	0.0
80	11185	11186	NS	1	0.0	26.591	4.874	0.0	25.612	6.021	0.0	354.855	1.564	0.0	22.567	1.65	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.823	0.0	0.0	2.116	0.0
81	11185	11186	SN	1	0.0	24.382	7.255	0.0	184.979	8.574	0.0	190.251	4.44	0.0	132.368	5.6	0.0	1.419	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.172	0.0
82	11186	11187	NS	1	0.0	190.132	4.874	0.0	25.606	6.021	0.0	334.195	1.554	0.0	43.431	1.643	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
83	11186	11187	SN	1	0.0	23.108	7.214	0.0	26.585	8.569	0.0	187.67	4.505	0.0	117.461	5.543	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.172	0.0
84	11186	11187	NS	1	0.0	190.132	4.874	0.0	25.606	6.023	0.0	334.195	1.554	0.0	43.436	1.645	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
85	11186	11187	SN	1	0.0	29.549	12.755	0.0	27.172	12.972	0.0	178.675	12.628	0.0	261.221	14.55	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.869	0.0	0.0	2.173	0.0
86	11186	11187	SN	1	0.0	29.549	12.755	0.0	27.172	12.972	0.0	178.675	12.628	0.0	261.221	14.55	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.869	0.0	0.0	2.173	0.0
87	11186	11187	SN	1	0.0	23.108	7.214	0.0	26.585	8.569	0.0	187.67	4.505	0.0	117.461	5.543	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.172	0.0
88	11186	11187	NS	1	0.0	238.19	11.537	0.0	31.127	13.441	0.0	356.636	8.131	0.0	36.074	9.681	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.115	0.0
89	11186	11187	NS	1	0.0	238.19	11.537	0.0	31.127	13.441	0.0	356.636	8.131	0.0	36.079	9.681	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.115	0.0
90	11187	11188	NS	1	0.0	70.099	4.899	0.0	25.623	6.015	0.0	355.235	1.557	0.0	21.933	1.655	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.826	0.0	0.0	2.116	0.0
91	11187	11188	NS	1	0.0	254.537	4.902	0.0	25.623	6.01	0.0	355.241	1.558	0.0	21.939	1.653	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.826	0.0	0.0	2.116	0.0
92	11187	11188	NS	1	0.0	254.537	4.955	0.0	25.623	6.007	0.0	355.241	1.586	0.0	11.945	1.565	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.826	0.0	0.0	2.116	0.0
93	11187	11188	SN	1	0.0	24.393	7.192	0.0	64.796	8.547	0.0	186.291	4.524	0.0	67.28	5.609	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.172	0.0
94	11187	11188	NS	1	0.0	254.537	11.567	0.0	29.428	13.152	0.0	353.514	8.233	0.0	16.733	9.429	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.124	0.0
95	11187	11188	SN	1	0.0	24.393	7.192	0.0	64.796	8.547	0.0	186.291	4.522	0.0	67.28	5.609	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.172	0.0
96	11187	11188	SN	1	0.0	29.593	12.745	0.0	64.796	13.005	0.0	178.725	12.642	0.0	129.026	14.473	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.863	0.0	0.0	2.173	0.0
97	11187	11188	NS	1	0.0	72.089	11.484	0.0	31.005	13.361	0.0	353.514	8.136	0.0	31.579	9.669	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.816	0.0	0.0	2.124	0.0
98	11187	11188	NS	1	0.0	254.537	11.514	0.0	31.005	13.348	0.0	353.514	8.143	0.0	31.59	9.676	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.124	0.0
99	11187	11188	SN	1	0.0	29.593	12.745	0.0	64.796	13.005	0.0	178.725	12.642	0.0	129.026	14.473	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.863	0.0	0.0	2.173	0.0
100	11188	11189	SN	1	0.0	24.343	7.183	0.0	234.523	8.594	0.0	169.007	4.487	0.0	72.997	5.603	0.0	1.428	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.172	0.0
101	11188	11189	SN	1	0.0	29.61	12.744	0.0	234.545	12.977	0.0	177.329	12.65	0.0	114.996	14.423	0.0	1.431	0.0	0.0	1.815	0.0	0.0	1.869	0.0	0.0	2.175	0.0
102	11188	11189	NS	1	0.0	25.264	11.484	0.0	31.033	13.368	0.0	353.74	8.157	0.0	32.34	9.747	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.115	0.0
103	11188	11189	NS	1	0.0	26.726	4.908	0.0	25.628	6.023	0.0	307.448	1.573	0.0	22.236	1.685	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.116	0.0
104	11188	11189	NS	1	0.0	26.726	4.908	0.0	25.628	6.023	0.0	307.448	1.573	0.0	22.236	1.685	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.116	0.0
105	11188	11189	SN	1	0.0	29.61	12.744	0.0	234.545	12.977	0.0	177.329	12.65	0.0	114.996	14.423	0.0	1.431	0.0	0.0	1.815	0.0	0.0	1.869	0.0	0.0	2.175	0.0

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

106	11188	11189	NS	1	0.0	25.264	11.484	0.0	31.033	13.358	0.0	353.74	8.157	0.0	32.345	9.747	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.115	0.0
107	11189	11190	NS	1	0.0	211.724	11.857	0.0	29.472	12.92	0.0	132.743	8.977	0.0	13.159	8.99	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
108	11189	11190	NS	1	0.0	211.724	11.493	0.0	31.066	13.405	0.0	132.743	8.218	0.0	33.586	9.72	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
109	11189	11190	SN	1	0.0	29.428	12.822	0.0	27.217	12.974	0.0	158.121	12.601	0.0	244.885	14.454	0.0	1.432	0.0	0.0	1.814	0.0	0.0	1.872	0.0	0.0	2.176	0.0
110	11189	11190	NS	1	0.0	26.66	5.276	0.0	25.639	6.135	0.0	354.22	1.74	0.0	11.89	1.68	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.116	0.0
111	11189	11190	NS	1	0.0	26.66	4.898	0.0	25.639	6.021	0.0	354.22	1.579	0.0	40.265	1.689	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.116	0.0
112	11189	11190	NS	1	0.0	211.724	11.493	0.0	31.066	13.405	0.0	132.743	8.218	0.0	33.586	9.72	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
113	11189	11190	SN	1	0.0	24.393	7.339	0.0	26.676	8.675	0.0	163.801	4.565	0.0	234.694	5.662	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.172	0.0
114	11189	11190	NS	1	0.0	26.66	4.898	0.0	25.639	6.023	0.0	354.22	1.579	0.0	40.265	1.689	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.116	0.0
115	11189	11190	SN	1	0.0	29.428	12.822	0.0	27.217	12.964	0.0	158.126	12.608	0.0	244.885	14.454	0.0	1.432	0.0	0.0	1.814	0.0	0.0	1.872	0.0	0.0	2.175	0.0
116	11189	11190	SN	1	0.0	24.393	7.339	0.0	26.676	8.673	0.0	163.784	4.563	0.0	234.694	5.665	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.172	0.0
117	11190	11191	SN	1	0.0	24.371	7.392	0.0	24.145	8.571	0.0	158.369	4.688	0.0	251.051	5.555	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
118	11190	11191	SN	1	0.0	29.72	12.882	0.0	25.777	12.328	0.0	146.164	13.072	0.0	271.495	13.549	0.0	1.433	0.0	0.0	1.815	0.0	0.0	1.874	0.0	0.0	2.175	0.0
119	11190	11191	NS	1	0.0	92.886	11.527	0.0	29.467	13.204	0.0	355.98	8.278	0.0	15.773	9.398	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
120	11190	11191	NS	1	0.0	92.886	11.494	0.0	31.077	13.425	0.0	355.98	8.168	0.0	34.303	9.685	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
121	11190	11191	NS	1	0.0	92.886	11.494	0.0	31.077	13.425	0.0	355.98	8.168	0.0	34.32	9.685	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.12	0.0
122	11190	11191	SN	1	0.0	29.72	12.81	0.0	26.516	12.973	0.0	146.164	12.657	0.0	271.495	14.397	0.0	1.433	0.0	0.0	1.815	0.0	0.0	1.874	0.0	0.0	2.175	0.0
123	11190	11191	NS	1	0.0	56.333	4.949	0.0	25.617	6.019	0.0	217.975	1.619	0.0	11.89	1.596	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.116	0.0
124	11190	11191	NS	1	0.0	56.333	4.891	0.0	25.617	6.018	0.0	217.975	1.59	0.0	41.544	1.689	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.116	0.0
125	11190	11191	NS	1	0.0	56.333	4.893	0.0	25.617	6.018	0.0	217.975	1.59	0.0	41.556	1.687	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.116	0.0
126	11190	11191	SN	1	0.0	24.371	7.286	0.0	26.66	8.566	0.0	158.369	4.481	0.0	251.051	5.624	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
127	11190	11191	SN	1	0.0	24.371	7.286	0.0	26.66	8.571	0.0	158.369	4.488	0.0	251.051	5.628	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
128	11191	11192	SN	1	0.0	24.382	7.199	0.0	186.311	8.501	0.0	158.97	4.49	0.0	251.377	5.619	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
129	11191	11192	SN	1	0.0	29.919	12.642	0.0	186.28	12.938	0.0	144.024	12.691	0.0	125.287	14.446	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
130	11191	11192	SN	1	0.0	29.919	12.642	0.0	186.28	12.938	0.0	144.024	12.691	0.0	125.21	14.446	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
131	11191	11192	NS	1	0.0	26.637	4.895	0.0	25.612	6.028	0.0	139.725	1.565	0.0	42.614	1.657	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
132	11191	11192	NS	1	0.0	24.569	11.474	0.0	31.077	13.398	0.0	355.946	8.14	0.0	35.075	9.699	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
133	11191	11192	SN	1	0.0	24.382	7.221	0.0	186.311	8.492	0.0	158.97	4.557	0.0	251.377	5.539	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
134	11191	11192	SN	1	0.0	29.919	12.671	0.0	238.317	12.68	0.0	144.024	12.85	0.0	17.372	14.059	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
135	11191	11192	SN	1	0.0	24.382	7.197	0.0	186.311	8.505	0.0	158.97	4.49	0.0	251.377	5.619	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
136	11191	11192	NS	1	0.0	26.637	4.895	0.0	25.612	6.028	0.0	139.725	1.565	0.0	42.614	1.657	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
137	11191	11192	NS	1	0.0	24.569	11.474	0.0	31.077	13.398	0.0	355.946	8.14	0.0	35.075	9.699	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
138	11192	11193	SN	1	0.0	29.643	12.87	0.0	26.014	12.856	0.0	148.127	12.879	0.0	38.823	14.209	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
139	11192	11193	NS	1	0.0	256.566	4.854	0.0	25.612	5.985	0.0	218.598	1.547	0.0	22.998	1.612	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
140	11192	11193	SN	1	0.0	24.387	7.361	0.0	26.591	8.621	0.0	166.371	4.438	0.0	198.493	5.598	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
141	11192	11193	SN	1	0.0	24.387	7.386	0.0	25.915	8.618	0.0	166.371	4.473	0.0	198.493	5.541	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
142	11192	11193	SN	1	0.0	24.387	7.386	0.0	25.915	8.618	0.0	166.371	4.473	0.0	198.493	5.541	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0

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

143	11192	11193	NS	1	0.0	106.078	11.509	0.0	31.105	13.429	0.0	356.652	8.147	0.0	36.283	9.66	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
144	11192	11193	NS	1	0.0	206.385	11.499	0.0	31.099	13.407	0.0	356.652	8.168	0.0	36.294	9.66	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
145	11192	11193	SN	1	0.0	29.643	12.865	0.0	27.172	12.987	0.0	148.127	12.79	0.0	78.037	14.425	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
146	11192	11193	NS	1	0.0	256.561	4.856	0.0	25.612	5.988	0.0	125.116	1.545	0.0	22.992	1.603	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
147	11192	11193	SN	1	0.0	29.643	12.87	0.0	26.014	12.856	0.0	148.127	12.879	0.0	38.823	14.209	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
148	11193	11194	NS	1	0.0	167.493	4.847	0.0	25.606	5.997	0.0	116.64	1.532	0.0	23.406	1.593	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
149	11193	11194	SN	1	0.0	29.654	12.834	0.0	79.309	12.947	0.0	164.904	12.733	0.0	85.215	14.489	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
150	11193	11194	SN	1	0.0	24.382	7.394	0.0	26.582	8.619	0.0	170.215	4.551	0.0	67.118	5.697	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
151	11193	11194	SN	1	0.0	24.382	7.425	0.0	25.645	8.624	0.0	170.215	4.6	0.0	16.777	5.624	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
152	11193	11194	SN	1	0.0	29.654	12.834	0.0	79.309	12.947	0.0	164.904	12.733	0.0	85.199	14.489	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
153	11193	11194	SN	1	0.0	29.654	12.851	0.0	79.309	12.787	0.0	164.904	12.846	0.0	19.992	14.217	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
154	11193	11194	SN	1	0.0	24.382	7.394	0.0	26.582	8.619	0.0	170.215	4.551	0.0	67.118	5.697	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
155	11193	11194	NS	1	0.0	201.281	11.499	0.0	31.116	13.417	0.0	356.768	8.098	0.0	37.0	9.56	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
156	11194	11195	NS	1	0.0	103.908	4.826	0.0	25.59	5.992	0.0	133.322	1.535	0.0	22.154	1.591	0.0	1.393	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
157	11194	11195	SN	1	0.0	29.599	12.823	0.0	27.217	12.966	0.0	158.771	12.714	0.0	108.704	14.512	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.177	0.0
158	11194	11195	SN	1	0.0	24.404	7.411	0.0	26.654	8.627	0.0	181.763	4.538	0.0	50.462	5.683	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.173	0.0
159	11194	11195	SN	1	0.0	24.404	7.403	0.0	26.654	8.62	0.0	181.763	4.524	0.0	50.462	5.676	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.173	0.0
160	11194	11195	NS	1	0.0	154.448	4.829	0.0	25.595	5.99	0.0	133.372	1.542	0.0	22.154	1.593	0.0	1.393	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
161	11194	11195	NS	1	0.0	220.89	11.538	0.0	31.0	13.36	0.0	134.37	8.078	0.0	32.538	9.548	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.817	0.0	0.0	2.122	0.0
162	11194	11195	NS	1	0.0	220.89	11.537	0.0	31.005	13.361	0.0	158.366	8.093	0.0	32.539	9.541	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.817	0.0	0.0	2.122	0.0
163	11194	11195	SN	1	0.0	29.599	12.803	0.0	27.217	12.966	0.0	158.771	12.7	0.0	108.704	14.512	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.177	0.0
164	11195	11196	NS	1	0.0	26.709	4.816	0.0	25.606	5.997	0.0	325.449	1.522	0.0	33.823	1.572	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
165	11195	11196	NS	1	0.0	24.806	11.536	0.0	31.005	13.365	0.0	315.858	8.118	0.0	33.377	9.572	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.116	0.0
166	11195	11196	NS	1	0.0	26.704	4.813	0.0	25.601	5.995	0.0	322.2	1.52	0.0	19.501	1.568	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
167	11195	11196	SN	1	0.0	29.395	12.818	0.0	30.231	12.56	0.0	177.754	13.012	0.0	239.944	13.939	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
168	11195	11196	SN	1	0.0	29.395	12.785	0.0	30.231	13.006	0.0	177.754	12.751	0.0	239.944	14.547	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
169	11195	11196	SN	1	0.0	29.395	12.785	0.0	30.231	13.006	0.0	177.754	12.751	0.0	239.944	14.547	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
170	11195	11196	NS	1	0.0	24.806	11.554	0.0	31.005	13.366	0.0	315.825	8.111	0.0	33.371	9.572	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.116	0.0
171	11195	11196	SN	1	0.0	24.393	7.394	0.0	45.027	8.629	0.0	177.302	4.561	0.0	77.753	5.69	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
172	11195	11196	SN	1	0.0	24.393	7.394	0.0	45.027	8.634	0.0	177.302	4.56	0.0	77.753	5.69	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
173	11195	11196	SN	1	0.0	24.393	7.457	0.0	45.027	8.632	0.0	177.302	4.68	0.0	77.753	5.629	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
174	11196	11197	NS	1	0.0	148.748	11.489	0.0	31.005	13.379	0.0	332.585	8.09	0.0	33.818	9.6	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.118	0.0
175	11196	11197	NS	1	0.0	148.748	11.499	0.0	31.0	13.389	0.0	332.596	8.104	0.0	33.818	9.608	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.118	0.0
176	11196	11197	SN	1	0.0	29.229	12.889	0.0	25.882	12.453	0.0	176.127	13.199	0.0	264.662	13.751	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
177	11196	11197	SN	1	0.0	29.229	12.821	0.0	27.25	13.016	0.0	176.127	12.834	0.0	264.662	14.539	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
178	11196	11197	SN	1	0.0	29.229	12.821	0.0	27.25	13.016	0.0	176.127	12.834	0.0	264.662	14.539	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
179	11196	11197	NS	1	0.0	198.35	4.852	0.0	25.612	5.99	0.0	336.583	1.51	0.0	40.839	1.584	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.113	0.0

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

180	11196	11197	SN	1	0.0	24.409	7.517	0.0	268.043	8.597	0.0	159.064	4.777	0.0	205.158	5.652	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
181	11196	11197	NS	1	0.0	198.35	4.855	0.0	25.612	5.994	0.0	336.572	1.508	0.0	40.833	1.579	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.113	0.0
182	11196	11197	SN	1	0.0	24.409	7.414	0.0	268.043	8.598	0.0	159.064	4.608	0.0	205.158	5.721	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
183	11196	11197	SN	1	0.0	24.409	7.414	0.0	268.043	8.598	0.0	159.064	4.608	0.0	205.158	5.721	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
184	11197	11198	SN	1	0.0	29.858	12.841	0.0	236.889	13.029	0.0	175.857	12.753	0.0	126.219	14.482	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
185	11197	11198	NS	1	0.0	24.558	11.49	0.0	34.011	13.431	0.0	356.377	8.061	0.0	35.693	9.6	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.119	0.0
186	11197	11198	NS	1	0.0	24.558	11.48	0.0	34.011	13.421	0.0	356.382	8.054	0.0	35.688	9.593	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
187	11197	11198	SN	1	0.0	29.858	12.841	0.0	236.889	13.029	0.0	175.857	12.753	0.0	126.186	14.482	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
188	11197	11198	SN	1	0.0	29.858	12.898	0.0	25.932	12.516	0.0	175.857	13.077	0.0	16.926	13.774	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
189	11197	11198	SN	1	0.0	24.387	7.365	0.0	26.709	8.58	0.0	182.072	4.438	0.0	71.375	5.533	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
190	11197	11198	NS	1	0.0	26.665	4.848	0.0	25.612	6.01	0.0	354.882	1.531	0.0	42.19	1.598	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.821	0.0	0.0	2.114	0.0
191	11197	11198	NS	1	0.0	26.665	4.85	0.0	25.606	6.008	0.0	354.882	1.527	0.0	42.179	1.595	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.821	0.0	0.0	2.114	0.0
192	11197	11198	SN	1	0.0	24.387	7.367	0.0	26.715	8.585	0.0	182.072	4.438	0.0	71.37	5.531	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
193	11197	11198	SN	1	0.0	24.387	7.443	0.0	24.145	8.562	0.0	182.072	4.583	0.0	16.788	5.47	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
194	11198	11199	NS	1	0.0	206.38	4.85	0.0	25.623	5.996	0.0	334.521	1.511	0.0	22.953	1.594	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.114	0.0
195	11198	11199	SN	1	0.0	29.946	12.416	0.0	26.549	12.713	0.0	184.604	12.42	0.0	83.618	14.064	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.174	0.0
196	11198	11199	SN	1	0.0	24.387	6.801	0.0	26.693	8.079	0.0	179.8	4.047	0.0	65.921	5.326	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
197	11198	11199	NS	1	0.0	206.38	11.509	0.0	31.033	13.454	0.0	356.426	8.175	0.0	36.305	9.682	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.116	0.0
198	11198	11199	SN	1	0.0	24.387	6.81	0.0	26.693	8.072	0.0	183.831	4.049	0.0	65.921	5.335	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
199	11198	11199	SN	1	0.0	24.387	6.903	0.0	24.15	8.025	0.0	183.831	4.315	0.0	16.777	5.27	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
200	11198	11199	NS	1	0.0	206.38	11.509	0.0	31.033	13.475	0.0	356.421	8.155	0.0	36.305	9.668	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.116	0.0
201	11198	11199	SN	1	0.0	29.952	12.462	0.0	24.106	11.857	0.0	184.681	13.006	0.0	16.898	13.009	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
202	11198	11199	SN	1	0.0	29.952	12.405	0.0	26.549	12.681	0.0	184.681	12.442	0.0	83.618	14.086	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
203	11198	11199	NS	1	0.0	206.38	4.838	0.0	25.628	5.996	0.0	334.537	1.516	0.0	22.959	1.598	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.114	0.0
204	11199	11200	NS	1	0.0	124.622	4.834	0.0	25.601	6.012	0.0	355.263	1.499	0.0	23.389	1.564	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
205	11199	11200	SN	1	0.0	29.472	12.846	0.0	26.577	12.881	0.0	177.633	12.699	0.0	224.364	14.489	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.175	0.0
206	11199	11200	NS	1	0.0	211.316	11.49	0.0	31.049	13.434	0.0	356.641	8.127	0.0	38.059	9.618	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.816	0.0	0.0	2.116	0.0
207	11199	11200	SN	1	0.0	24.338	7.254	0.0	26.66	8.522	0.0	185.414	4.393	0.0	76.761	5.582	0.0	1.428	0.0	0.0	1.813	0.0	0.0	1.881	0.0	0.0	2.172	0.0
208	11200	11201	SN	1	0.0	24.382	7.299	0.0	148.149	8.563	0.0	160.696	4.447	0.0	57.188	5.671	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
209	11200	11201	SN	1	0.0	29.687	12.869	0.0	27.277	12.988	0.0	175.807	12.651	0.0	221.634	14.466	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.173	0.0
210	11200	11201	NS	1	0.0	68.317	4.818	0.0	25.59	6.029	0.0	144.474	1.48	0.0	22.071	1.552	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.113	0.0
211	11200	11201	NS	1	0.0	148.787	11.518	0.0	30.945	13.43	0.0	353.801	8.115	0.0	35.279	9.648	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.118	0.0
212	11201	11202	SN	1	0.0	23.146	7.255	0.0	26.731	8.492	0.0	157.067	4.576	0.0	47.644	5.684	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
213	11201	11202	SN	1	0.0	29.649	12.833	0.0	27.205	12.933	0.0	177.291	12.729	0.0	89.252	14.576	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
214	11201	11202	SN	1	0.0	29.649	12.833	0.0	27.2	12.943	0.0	177.291	12.729	0.0	89.236	14.59	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
215	11201	11202	NS	1	0.0	101.926	4.807	0.0	25.601	6.026	0.0	329.816	1.481	0.0	19.297	1.543	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
216	11201	11202	NS	1	0.0	101.926	4.807	0.0	25.601	6.026	0.0	329.816	1.481	0.0	19.297	1.543	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0

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

217	11201	11202	NS	1	0.0	101.926	4.819	0.0	25.601	6.029	0.0	329.816	1.487	0.0	16.848	1.512	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
218	11201	11202	NS	1	0.0	210.031	11.535	0.0	33.73	13.373	0.0	355.61	8.062	0.0	35.732	9.629	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
219	11201	11202	NS	1	0.0	210.031	11.535	0.0	33.73	13.373	0.0	355.61	8.062	0.0	35.732	9.629	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
220	11201	11202	NS	1	0.0	210.031	11.552	0.0	30.487	13.312	0.0	355.61	8.087	0.0	24.238	9.55	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
221	11201	11202	SN	1	0.0	23.146	7.26	0.0	26.731	8.496	0.0	157.089	4.576	0.0	47.633	5.677	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
222	11202	11203	SN	1	0.0	29.048	12.802	0.0	27.244	12.999	0.0	174.726	12.713	0.0	240.319	14.568	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.177	0.0
223	11202	11203	NS	1	0.0	211.117	11.535	0.0	33.846	13.382	0.0	355.836	8.061	0.0	34.491	9.665	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.113	0.0
224	11202	11203	SN	1	0.0	24.393	7.319	0.0	26.72	8.583	0.0	157.106	4.526	0.0	130.863	5.714	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.174	0.0
225	11202	11203	NS	1	0.0	266.973	4.836	0.0	25.595	6.004	0.0	336.319	1.508	0.0	39.642	1.577	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.113	0.0
226	11202	11203	SN	1	0.0	24.393	7.319	0.0	26.72	8.583	0.0	157.106	4.526	0.0	208.5	5.719	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.174	0.0
227	11202	11203	NS	1	0.0	266.973	4.836	0.0	25.595	6.004	0.0	336.319	1.508	0.0	39.642	1.577	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.113	0.0
228	11202	11203	SN	1	0.0	29.048	12.812	0.0	27.244	12.999	0.0	174.726	12.713	0.0	226.771	14.568	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.177	0.0
229	11202	11203	NS	1	0.0	211.117	11.535	0.0	33.846	13.382	0.0	355.836	8.061	0.0	34.491	9.665	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.113	0.0
230	11203	11204	NS	1	0.0	269.976	4.886	0.0	25.601	6.029	0.0	342.948	1.559	0.0	40.91	1.593	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
231	11203	11204	SN	1	0.0	29.351	12.833	0.0	27.244	13.029	0.0	159.4	12.665	0.0	238.62	14.575	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.176	0.0
232	11203	11204	SN	1	0.0	29.351	12.833	0.0	27.244	13.029	0.0	159.4	12.665	0.0	238.62	14.575	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.176	0.0
233	11203	11204	NS	1	0.0	269.976	4.884	0.0	25.601	6.026	0.0	342.942	1.561	0.0	40.91	1.589	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
234	11203	11204	NS	1	0.0	269.976	5.151	0.0	25.601	6.089	0.0	342.948	1.676	0.0	11.841	1.535	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
235	11203	11204	SN	1	0.0	24.387	7.375	0.0	186.25	8.614	0.0	179.701	4.533	0.0	169.131	5.698	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.172	0.0
236	11203	11204	SN	1	0.0	24.387	7.375	0.0	186.25	8.614	0.0	179.701	4.533	0.0	169.131	5.698	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.172	0.0
237	11203	11204	NS	1	0.0	269.91	11.575	0.0	30.983	13.413	0.0	356.189	8.232	0.0	34.551	9.636	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.816	0.0	0.0	2.115	0.0
238	11203	11204	NS	1	0.0	269.91	11.845	0.0	29.428	12.883	0.0	356.2	8.731	0.0	12.944	8.952	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.115	0.0
239	11204	11205	NS	1	0.0	145.318	11.544	0.0	30.989	13.417	0.0	249.496	8.204	0.0	36.2	9.646	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
240	11204	11205	SN	1	0.0	29.61	12.896	0.0	26.582	12.909	0.0	152.694	12.741	0.0	83.547	14.489	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
241	11204	11205	SN	1	0.0	29.61	12.983	0.0	24.26	12.229	0.0	152.694	13.251	0.0	16.931	13.582	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
242	11204	11205	NS	1	0.0	145.318	11.735	0.0	29.428	12.914	0.0	249.496	8.544	0.0	12.938	9.042	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
243	11204	11205	NS	1	0.0	263.667	4.849	0.0	25.623	6.023	0.0	209.021	1.522	0.0	22.159	1.591	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
244	11204	11205	SN	1	0.0	29.61	12.886	0.0	26.582	12.909	0.0	152.694	12.741	0.0	83.547	14.489	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
245	11204	11205	SN	1	0.0	24.393	7.347	0.0	26.695	8.608	0.0	165.66	4.496	0.0	65.954	5.706	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
246	11204	11205	SN	1	0.0	24.393	7.347	0.0	26.695	8.608	0.0	165.66	4.498	0.0	65.954	5.706	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
247	11204	11205	NS	1	0.0	263.667	4.849	0.0	25.623	6.023	0.0	209.021	1.52	0.0	22.154	1.591	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
248	11204	11205	NS	1	0.0	145.318	11.544	0.0	30.989	13.417	0.0	249.496	8.212	0.0	36.211	9.639	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
249	11204	11205	SN	1	0.0	24.393	7.475	0.0	24.15	8.62	0.0	165.66	4.759	0.0	16.793	5.674	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0

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