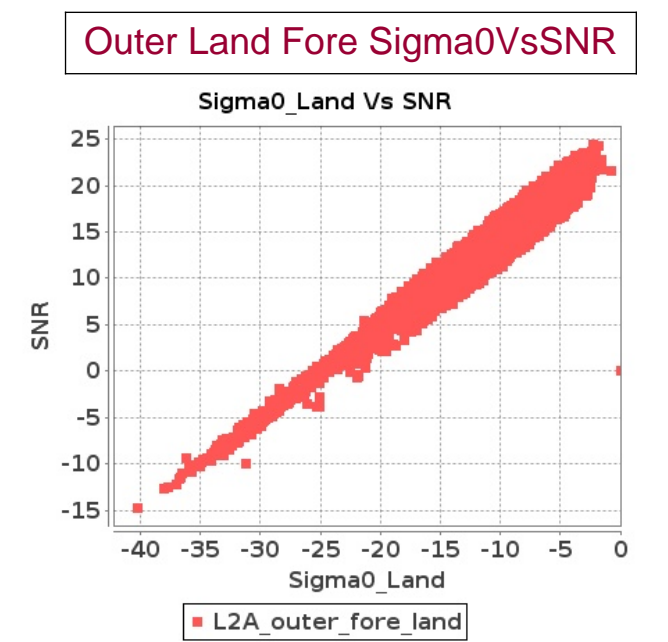
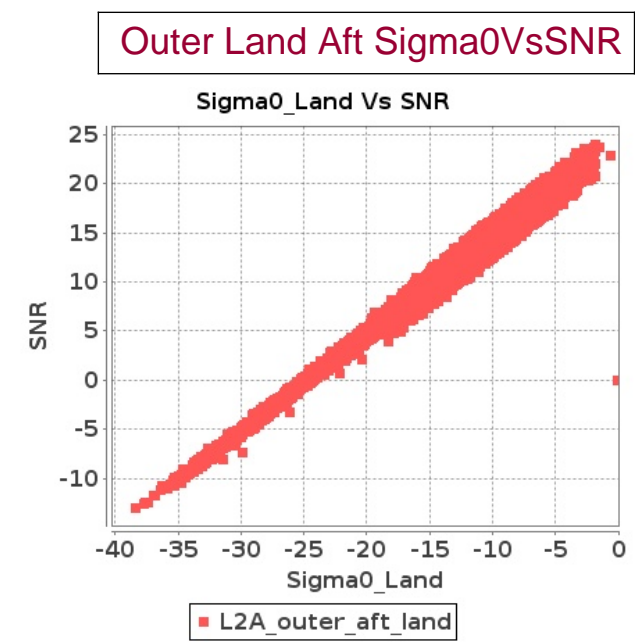
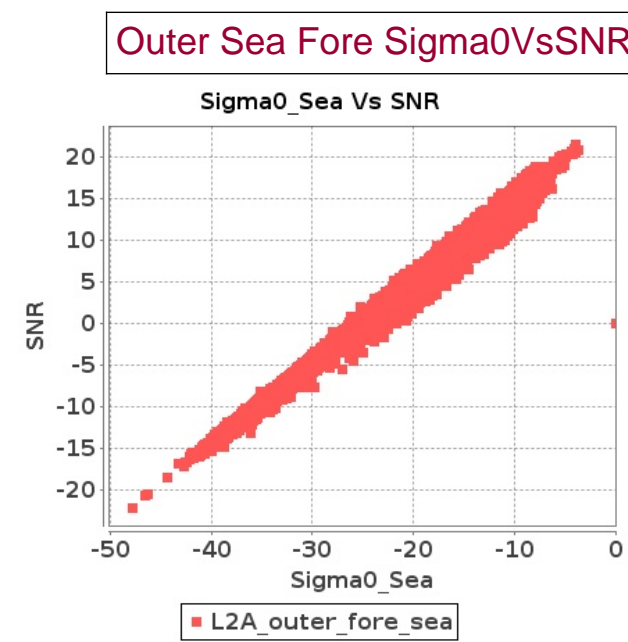
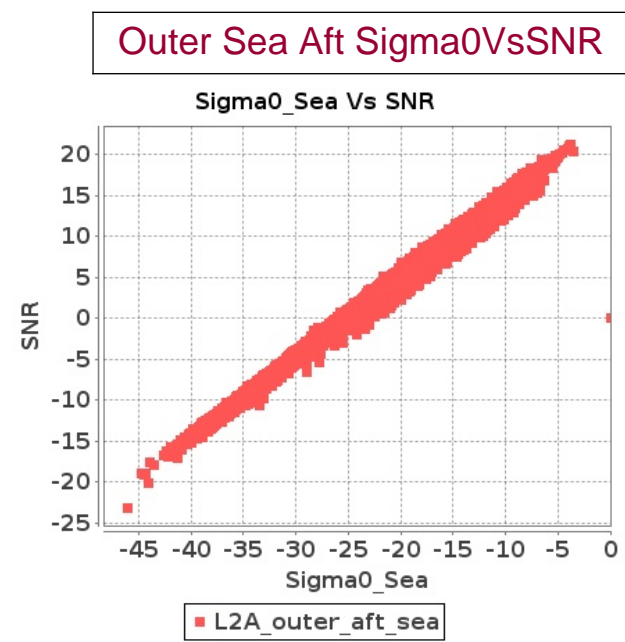
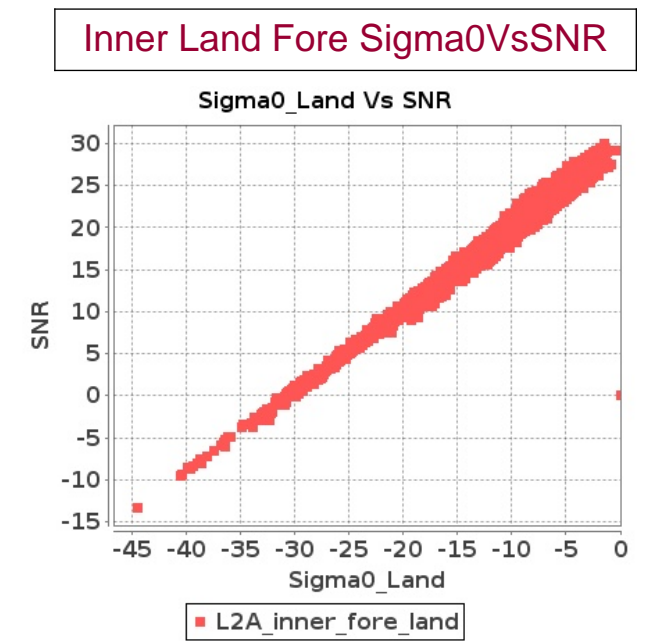
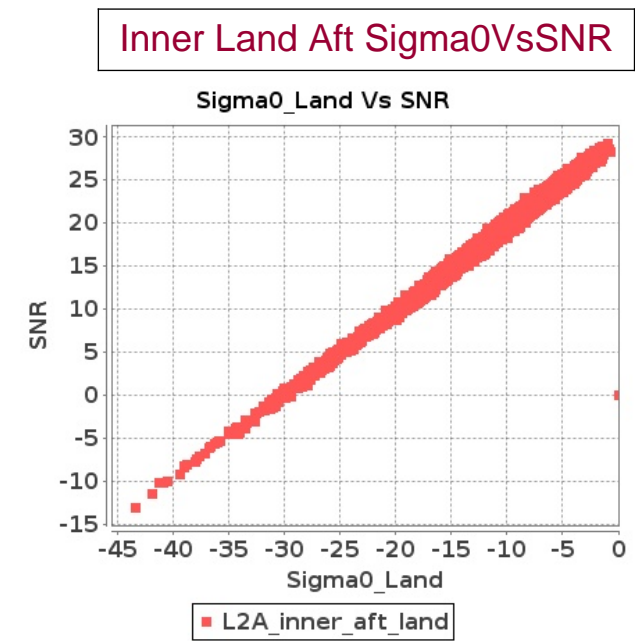
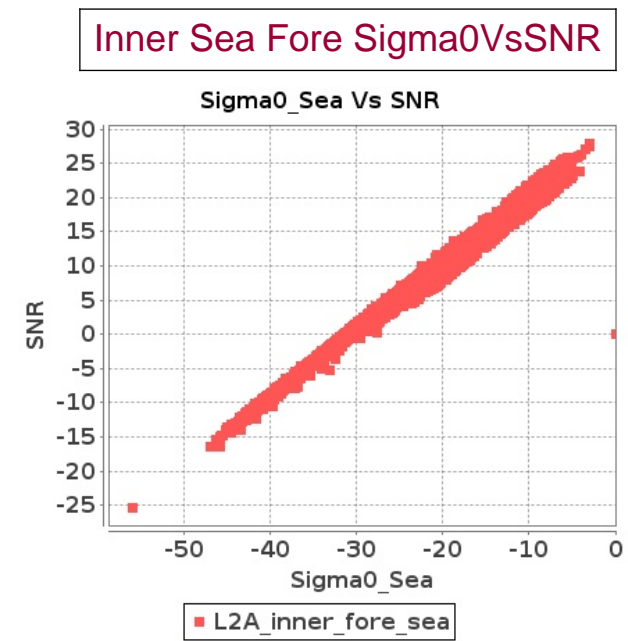
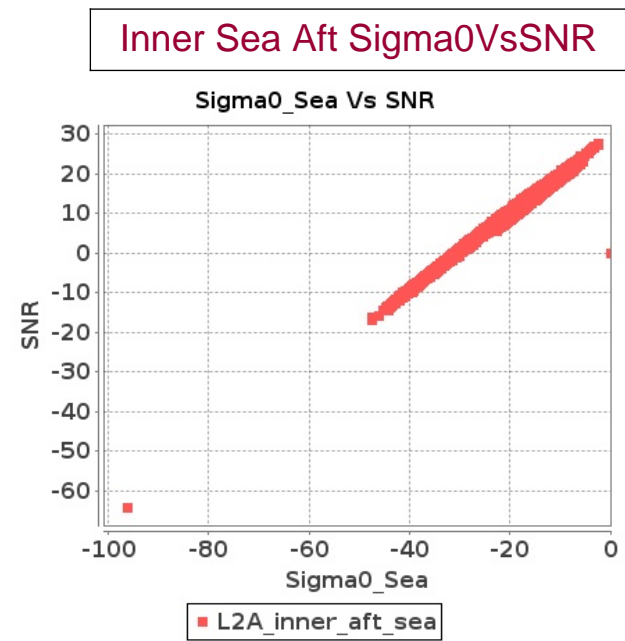


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-MAR-2019 To 25-MAR-2019



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

Report between 24-MAR-2019 To 25-MAR-2019

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	13177	13178	SN	1	0.0	47.177	0.855	0.0	47.538	1.059	0.0	42.662	0.962	0.0	43.352	1.296	0.0	47.178	0.886	0.0	45.461	0.953	0.0	39.126	0.899	0.0	45.011	1.12
2	13177	13178	SN	1	0.0	50.469	3.037	0.0	52.504	3.337	0.0	42.771	3.389	0.0	44.173	4.002	0.0	50.16	3.091	0.0	53.011	3.057	0.0	42.662	3.209	0.0	47.996	3.64
3	13177	13178	SN	1	0.0	46.05	0.862	0.0	46.098	1.033	0.0	42.841	0.934	0.0	42.487	1.266	0.0	46.589	0.889	0.0	43.94	0.908	0.0	41.275	0.869	0.0	44.152	1.066
4	13177	13178	SN	1	0.0	50.469	3.037	0.0	52.504	3.229	0.0	42.771	3.389	0.0	44.173	3.85	0.0	50.16	3.09	0.0	53.011	2.949	0.0	42.662	3.209	0.0	47.996	3.483
5	13177	13178	SN	1	0.0	48.718	3.08	0.0	48.146	3.301	0.0	42.943	3.381	0.0	42.451	3.799	0.0	48.335	3.09	0.0	48.561	2.959	0.0	43.841	3.165	0.0	43.788	3.382
6	13177	13178	SN	1	0.0	48.718	3.08	0.0	48.146	3.302	0.0	42.943	3.381	0.0	42.451	3.799	0.0	48.335	3.09	0.0	48.561	2.959	0.0	43.841	3.165	0.0	43.788	3.382
7	13177	13178	SN	1	0.0	46.05	0.862	0.0	46.098	1.036	0.0	42.841	0.934	0.0	42.487	1.266	0.0	46.589	0.889	0.0	43.94	0.908	0.0	41.275	0.869	0.0	44.152	1.066
8	13177	13178	SN	1	0.0	47.177	0.855	0.0	47.538	1.026	0.0	42.662	0.962	0.0	43.352	1.253	0.0	47.178	0.886	0.0	45.461	0.924	0.0	39.126	0.899	0.0	45.011	1.073
9	13178	13179	SN	1	0.0	52.456	4.209	0.0	50.782	4.94	0.0	47.937	4.999	0.0	46.509	5.756	0.0	53.082	4.291	0.0	52.045	4.899	0.0	46.619	4.991	0.0	48.927	5.356
10	13178	13179	NS	1	0.0	53.121	3.897	0.0	52.89	4.974	0.0	45.776	3.24	0.0	48.772	4.15	0.0	53.206	3.857	0.0	51.918	4.575	0.0	45.752	3.09	0.0	48.899	3.777
11	13178	13179	NS	1	0.0	46.704	3.948	0.0	52.89	5.005	0.0	51.32	3.197	0.0	48.256	4.207	0.0	46.888	3.908	0.0	51.918	4.534	0.0	51.295	3.055	0.0	50.118	3.792
12	13178	13179	SN	1	0.0	54.208	1.415	0.0	40.825	1.742	0.0	44.329	1.339	0.0	41.136	1.724	0.0	54.747	1.451	0.0	41.311	1.733	0.0	42.57	1.376	0.0	42.003	1.576
13	13178	13179	SN	1	0.0	54.208	1.415	0.0	40.825	1.742	0.0	44.329	1.339	0.0	41.136	1.724	0.0	54.747	1.451	0.0	41.311	1.733	0.0	42.57	1.376	0.0	42.003	1.576
14	13178	13179	SN	1	0.0	54.208	1.439	0.0	40.825	1.776	0.0	44.329	1.363	0.0	41.136	1.753	0.0	54.747	1.476	0.0	41.311	1.767	0.0	42.57	1.399	0.0	42.003	1.603
15	13178	13179	NS	1	0.0	46.087	1.067	0.0	51.152	1.459	0.0	39.614	0.841	0.0	45.124	1.313	0.0	46.346	1.051	0.0	51.949	1.35	0.0	40.68	0.778	0.0	43.472	1.078
16	13178	13179	NS	1	0.0	50.129	1.053	0.0	51.152	1.441	0.0	40.488	0.871	0.0	48.29	1.311	0.0	49.943	1.049	0.0	51.949	1.354	0.0	41.557	0.778	0.0	45.485	1.08
17	13178	13179	SN	1	0.0	52.456	4.138	0.0	50.782	4.864	0.0	47.937	4.942	0.0	46.509	5.674	0.0	53.082	4.219	0.0	52.045	4.824	0.0	46.619	4.913	0.0	48.927	5.259
18	13178	13179	SN	1	0.0	52.456	4.138	0.0	50.782	4.864	0.0	47.937	4.942	0.0	46.509	5.674	0.0	53.082	4.219	0.0	52.045	4.824	0.0	46.619	4.913	0.0	48.927	5.259
19	13179	13180	NS	1	0.0	42.564	5.463	0.0	44.085	7.818	0.0	47.604	5.128	0.0	41.381	6.534	0.0	42.51	5.686	0.0	46.65	8.265	0.0	48.029	5.405	0.0	40.892	7.104
20	13179	13180	NS	1	0.0	50.534	5.678	0.0	45.944	7.633	0.0	41.741	4.973	0.0	46.851	6.538	0.0	50.239	5.871	0.0	46.039	8.172	0.0	41.251	5.371	0.0	44.859	7.037
21	13179	13180	SN	1	0.0	41.212	3.389	0.0	47.382	3.936	0.0	46.384	3.42	0.0	38.638	4.645	0.0	41.384	3.389	0.0	44.985	3.823	0.0	43.579	3.269	0.0	41.204	4.306
22	13179	13180	SN	1	0.0	41.45	3.41	0.0	47.524	3.926	0.0	46.713	3.427	0.0	39.741	4.674	0.0	41.384	3.399	0.0	45.128	3.813	0.0	43.909	3.269	0.0	41.261	4.343
23	13179	13180	SN	1	0.0	41.45	3.363	0.0	47.524	3.876	0.0	46.713	3.377	0.0	39.741	4.614	0.0	41.384	3.353	0.0	45.128	3.774	0.0	43.909	3.214	0.0	41.261	4.287
24	13179	13180	NS	1	0.0	44.56	1.699	0.0	38.915	2.412	0.0	39.848	1.693	0.0	36.896	2.195	0.0	45.205	1.774	0.0	38.219	2.487	0.0	42.523	1.75	0.0	38.853	2.435
25	13179	13180	NS	1	0.0	42.476	1.635	0.0	47.252	2.387	0.0	36.812	1.675	0.0	38.885	2.225	0.0	42.186	1.717	0.0	47.653	2.519	0.0	35.575	1.733	0.0	39.814	2.394
26	13179	13180	SN	1	0.0	41.797	0.894	0.0	50.632	1.353	0.0	39.988	1.126	0.0	39.8	1.555	0.0	43.167	0.899	0.0	52.278	1.255	0.0	37.502	1.103	0.0	38.95	1.303
27	13179	13180	SN	1	0.0	41.795	0.901	0.0	55.755	1.351	0.0	39.988	1.112	0.0	39.84	1.539	0.0	43.167	0.903	0.0	54.607	1.248	0.0	37.502	1.101	0.0	38.863	1.302
28	13179	13180	SN	1	0.0	41.795	0.888	0.0	55.755	1.332	0.0	37.798	1.096	0.0	39.84	1.521	0.0	43.167	0.891	0.0	54.607	1.235	0.0	36.107	1.085	0.0	38.863	1.285
29	13180	13181	SN	1	0.0	38.615	1.914	0.0	49.657	2.666	0.0	34.746	2.462	0.0	39.308	3.534	0.0	40.068	1.883	0.0	49.228	2.297	0.0	34.187	2.284	0.0	43.222	2.83
30	13180	13181	NS	1	0.0	45.952	0.879	0.0	46.984	1.341	0.0	37.677	0.951	0.0	42.894	1.441	0.0	49.118	0.876	0.0	49.364	1.184	0.0	37.567	0.902	0.0	41.358	1.209
31	13180	13181	NS	1	0.0	53.452	2.475	0.0	45.714	3.728	0.0	42.269	3.12	0.0	40.754	4.142	0.0	53.786	2.485	0.0	47.238	3.392	0.0	41.853	2.992	0.0	40.029	3.693

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

32	13180	13181	SN	1	0.0	36.91	0.575	0.0	47.846	0.85	0.0	37.442	0.756	0.0	39.006	1.181	0.0	36.785	0.554	0.0	44.43	0.729	0.0	36.119	0.685	0.0	36.135	0.925
33	13181	13182	NS	1	0.0	51.428	1.675	0.0	43.755	2.045	0.0	44.611	1.643	0.0	40.952	1.937	0.0	52.302	1.645	0.0	44.647	1.83	0.0	46.472	1.515	0.0	40.018	1.714
34	13181	13182	SN	1	0.0	45.14	3.846	0.0	42.782	4.564	0.0	38.791	3.673	0.0	39.413	5.101	0.0	45.39	3.775	0.0	41.704	4.226	0.0	39.233	3.51	0.0	38.008	4.39
35	13181	13182	SN	1	0.0	41.682	1.095	0.0	40.736	1.429	0.0	41.781	1.265	0.0	38.87	1.634	0.0	40.338	1.097	0.0	41.748	1.285	0.0	37.61	1.182	0.0	38.533	1.428
36	13181	13182	NS	1	0.0	40.613	0.357	0.0	43.265	0.485	0.0	35.349	0.439	0.0	40.125	0.58	0.0	39.931	0.36	0.0	43.239	0.432	0.0	35.247	0.447	0.0	37.989	0.472
37	13182	13183	NS	1	1.054	46.817	4.368	0.0	48.797	4.895	0.0	41.862	3.948	0.0	45.864	4.684	0.657	47.757	4.358	0.0	49.205	4.508	0.0	41.146	3.82	0.0	43.759	4.185
38	13182	13183	SN	1	0.0	43.576	1.638	0.0	42.128	2.292	0.0	37.303	1.606	0.0	40.907	2.251	0.0	44.239	1.741	0.0	41.22	2.382	0.0	34.761	1.615	0.0	43.743	2.145
39	13182	13183	SN	1	0.0	43.576	1.566	0.0	42.128	2.19	0.0	37.303	1.534	0.0	40.907	2.148	0.0	44.239	1.664	0.0	41.22	2.276	0.0	34.761	1.539	0.0	43.743	2.047
40	13182	13183	SN	1	0.0	50.341	5.326	0.0	52.106	6.732	0.0	39.804	4.653	0.0	41.771	6.271	0.0	50.933	5.62	0.0	52.328	6.884	0.0	39.581	4.745	0.0	41.424	6.406
41	13182	13183	NS	1	0.0	47.132	4.236	0.0	48.618	4.649	0.0	45.262	4.113	0.0	45.873	4.612	0.0	47.788	4.286	0.0	49.265	4.486	0.0	45.906	4.006	0.0	41.563	4.084
42	13182	13183	NS	1	0.0	41.701	1.145	0.0	49.974	1.299	0.0	43.529	1.254	0.0	41.887	1.513	0.0	42.796	1.172	0.0	50.427	1.166	0.0	46.034	1.162	0.0	38.838	1.316
43	13182	13183	NS	1	0.0	39.792	1.152	0.0	52.832	1.378	0.0	39.947	1.237	0.0	42.465	1.404	0.0	40.937	1.168	0.0	53.363	1.264	0.0	39.542	1.164	0.0	44.249	1.287
44	13182	13183	SN	1	0.0	50.341	5.576	0.0	52.106	7.015	0.0	39.804	4.852	0.0	41.771	6.557	0.0	50.933	5.874	0.0	52.328	7.195	0.0	39.581	4.964	0.0	41.424	6.698
45	13183	13184	SN	1	0.0	45.528	5.85	0.0	55.811	6.738	0.0	46.179	4.823	0.0	49.521	6.593	0.0	47.153	5.89	0.0	55.594	6.518	0.0	44.888	4.759	0.0	48.2	5.99
46	13183	13184	SN	1	0.0	49.094	1.602	0.0	44.738	2.157	0.0	41.89	1.463	0.0	40.504	2.147	0.0	48.025	1.604	0.0	44.126	2.008	0.0	39.371	1.398	0.0	43.28	1.806
47	13183	13184	NS	1	0.0	47.148	1.263	0.0	45.584	2.045	0.0	39.029	1.457	0.0	42.461	2.069	0.0	47.218	1.243	0.0	48.147	1.82	0.0	41.38	1.389	0.0	41.688	1.782
48	13183	13184	NS	1	0.0	49.096	4.756	0.0	45.838	7.15	0.0	41.625	4.784	0.0	43.44	6.475	0.0	50.1	4.848	0.0	47.252	6.868	0.0	40.539	4.755	0.0	41.045	5.86
49	13183	13184	SN	1	0.0	44.869	6.017	0.0	55.811	6.916	0.0	46.179	4.971	0.0	49.521	6.766	0.0	46.493	6.059	0.0	55.594	6.679	0.0	44.888	4.898	0.0	48.2	6.132
50	13183	13184	SN	1	0.0	49.094	1.651	0.0	44.738	2.22	0.0	41.89	1.511	0.0	40.504	2.208	0.0	48.025	1.654	0.0	44.126	2.066	0.0	39.371	1.443	0.0	43.28	1.855
51	13184	13185	SN	1	0.0	44.054	1.175	0.0	47.617	1.404	0.0	40.647	0.869	0.0	39.059	1.108	0.0	44.207	1.159	0.0	45.456	1.221	0.0	39.191	0.761	0.0	37.373	0.835
52	13184	13185	SN	1	0.0	50.387	5.176	0.0	52.668	6.047	0.0	46.557	3.668	0.0	49.601	4.429	0.0	50.773	5.247	0.0	55.635	5.347	0.0	48.317	3.257	0.0	46.66	3.69
53	13184	13185	NS	1	0.0	45.002	0.591	0.0	48.297	0.984	0.0	40.564	0.677	0.0	42.297	1.018	0.0	46.238	0.595	0.0	51.585	0.934	0.0	39.9	0.661	0.0	40.351	0.824
54	13184	13185	NS	1	0.0	46.237	2.448	0.0	51.062	3.44	0.0	43.396	2.341	0.0	42.292	3.194	0.0	47.336	2.417	0.0	51.402	3.247	0.0	41.783	2.334	0.0	43.018	2.938
55	13185	13186	NS	1	0.97	45.46	3.189	0.0	49.414	4.101	0.0	38.502	2.668	0.0	42.663	3.985	0.252	45.912	3.24	0.0	48.661	3.674	0.0	38.502	2.554	0.0	44.477	3.379
56	13185	13186	NS	1	0.97	45.449	3.199	0.0	49.413	4.112	0.0	38.482	2.675	0.0	42.618	3.992	0.252	45.903	3.27	0.0	48.661	3.684	0.0	38.481	2.561	0.0	44.432	3.365
57	13185	13186	NS	1	0.0	42.776	0.724	0.0	45.864	1.029	0.0	37.7	0.671	0.0	41.498	1.219	0.0	43.17	0.717	0.0	46.519	0.932	0.0	35.656	0.629	0.0	41.222	1.084
58	13185	13186	SN	1	0.0	47.853	5.332	0.0	46.675	6.444	0.0	44.99	4.385	0.0	46.854	5.568	0.0	49.702	5.423	0.0	46.899	5.976	0.0	44.372	4.519	0.0	45.12	5.098
59	13185	13186	SN	1	0.0	47.853	5.332	0.0	46.675	6.444	0.0	44.99	4.385	0.0	46.854	5.568	0.0	49.702	5.423	0.0	46.899	5.976	0.0	44.372	4.519	0.0	45.12	5.098
60	13185	13186	NS	1	0.0	42.776	0.724	0.0	45.864	1.029	0.0	37.7	0.679	0.0	41.492	1.207	0.0	43.17	0.722	0.0	46.519	0.927	0.0	35.654	0.623	0.0	40.707	1.07
61	13185	13186	SN	1	0.0	47.043	1.368	0.0	48.214	1.82	0.0	43.55	1.471	0.0	45.132	1.769	0.0	47.399	1.399	0.0	46.916	1.725	0.0	45.785	1.45	0.0	46.907	1.567
62	13185	13186	SN	1	0.0	47.043	1.368	0.0	48.214	1.82	0.0	43.55	1.471	0.0	45.132	1.769	0.0	47.399	1.399	0.0	46.916	1.725	0.0	45.785	1.45	0.0	46.907	1.567
63	13186	13187	SN	1	0.0	54.804	6.485	0.0	47.96	7.37	0.0	49.373	5.29	0.0	47.383	6.38	0.0	53.808	6.688	0.0	49.933	7.37	0.0	49.3	5.553	0.0	46.54	6.546
64	13186	13187	SN	1	0.0	42.744	2.044	0.0	47.377	2.26	0.0	40.657	1.77	0.0	39.377	2.206	0.0	44.675	2.106	0.0	45.325	2.29	0.0	41.811	1.83	0.0	37.23	2.215
65	13186	13187	SN	1	0.0	54.804	6.536	0.0	47.931	7.319	0.0	49.173	5.276	0.0	46.04	6.46	0.0	53.808	6.668	0.0	49.902	7.339	0.0	49.101	5.582	0.0	45.199	6.611
66	13186	13187	NS	1	0.0	50.605	1.338	0.0	49.648	1.734	0.0	42.346	1.302	0.0	45.842	1.853	0.0	51.132	1.324	0.0	48.312	1.61	0.0	40.576	1.238	0.0	44.131	1.605
67	13186	13187	NS	1	0.0	50.605	1.338	0.0	47.714	1.736	0.0	42.546	1.306	0.0	46.011	1.858	0.0	51.132	1.32	0.0	46.357	1.603	0.0	42.786	1.249	0.0	41.652	1.607

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	13186	13187	SN	1	0.0	43.794	2.026	0.0	41.62	2.232	0.0	40.651	1.8	0.0	39.377	2.202	0.0	45.383	2.11	0.0	42.492	2.276	0.0	41.843	1.852	0.0	37.662	2.199
69	13186	13187	NS	1	0.0	54.806	4.878	0.0	48.959	5.953	0.0	46.017	4.459	0.0	46.011	5.893	0.0	55.874	4.939	0.0	48.666	5.419	0.0	44.932	4.345	0.0	45.317	5.44
70	13186	13187	NS	1	0.0	54.812	4.888	0.0	48.961	5.953	0.0	45.839	4.459	0.0	48.116	5.857	0.0	55.884	4.959	0.0	48.666	5.43	0.0	44.754	4.338	0.0	46.312	5.44
71	13187	13188	SN	1	0.0	49.201	5.408	0.0	45.994	6.371	0.0	42.844	4.606	0.0	46.874	5.774	0.0	49.605	5.398	0.0	46.704	6.096	0.0	42.544	4.564	0.0	43.27	5.255
72	13187	13188	SN	1	0.0	45.804	1.353	0.0	46.658	1.854	0.0	42.567	1.385	0.0	43.491	1.792	0.0	47.331	1.366	0.0	43.772	1.657	0.0	40.367	1.378	0.0	44.361	1.567
73	13187	13188	NS	1	0.0	49.489	1.712	0.0	53.686	2.546	0.0	37.541	1.993	0.0	43.016	2.963	0.0	49.344	1.631	0.0	51.77	2.15	0.0	37.5	1.787	0.0	44.709	2.3
74	13187	13188	SN	1	0.0	45.804	1.353	0.0	46.658	1.854	0.0	42.567	1.385	0.0	43.491	1.792	0.0	47.331	1.366	0.0	43.772	1.657	0.0	40.367	1.378	0.0	44.361	1.567
75	13187	13188	NS	1	0.0	45.666	0.431	0.0	39.442	0.644	0.0	40.804	0.623	0.0	45.606	0.979	0.0	46.435	0.424	0.0	39.105	0.565	0.0	43.283	0.536	0.0	48.48	0.724
76	13187	13188	NS	1	0.0	45.666	0.431	0.0	39.442	0.644	0.0	40.804	0.623	0.0	45.606	0.979	0.0	46.435	0.424	0.0	39.105	0.565	0.0	43.283	0.536	0.0	48.48	0.724
77	13187	13188	NS	1	0.0	45.666	0.433	0.0	39.442	0.644	0.0	40.804	0.614	0.0	45.606	0.968	0.0	46.435	0.427	0.0	39.105	0.567	0.0	43.283	0.523	0.0	48.48	0.716
78	13187	13188	NS	1	0.0	49.489	1.692	0.0	53.686	2.557	0.0	37.541	1.965	0.0	43.016	2.942	0.0	49.344	1.61	0.0	51.77	2.15	0.0	37.5	1.779	0.0	44.709	2.278
79	13187	13188	NS	1	0.0	49.489	1.712	0.0	53.686	2.546	0.0	37.541	1.993	0.0	43.016	2.963	0.0	49.344	1.631	0.0	51.77	2.15	0.0	37.5	1.787	0.0	44.709	2.3
80	13187	13188	SN	1	0.0	49.201	5.408	0.0	45.994	6.371	0.0	42.844	4.606	0.0	46.874	5.774	0.0	49.605	5.398	0.0	46.704	6.096	0.0	42.544	4.564	0.0	43.27	5.255
81	13188	13189	SN	1	0.0	53.141	2.947	0.0	48.294	3.291	0.0	47.279	2.86	0.0	45.731	3.712	0.0	53.488	3.059	0.0	49.553	2.875	0.0	47.67	2.775	0.0	44.296	2.916
82	13188	13189	SN	1	0.0	53.141	2.947	0.0	48.294	3.291	0.0	47.279	2.86	0.0	45.731	3.712	0.0	53.488	3.059	0.0	49.553	2.875	0.0	47.67	2.775	0.0	44.296	2.916
83	13188	13189	NS	1	0.0	43.929	2.754	0.0	44.766	3.788	0.0	42.758	2.984	0.0	41.894	4.223	0.0	45.576	2.795	0.0	46.352	3.51	0.0	41.243	2.742	0.0	39.099	3.726
84	13188	13189	NS	1	0.0	46.896	0.793	0.0	42.628	1.204	0.0	38.935	0.91	0.0	38.237	1.445	0.0	48.169	0.774	0.0	41.932	1.104	0.0	40.439	0.844	0.0	39.369	1.185
85	13188	13189	NS	1	0.0	47.903	2.805	0.0	45.135	3.695	0.0	42.717	3.034	0.0	41.916	4.238	0.0	48.197	2.774	0.0	46.396	3.428	0.0	41.202	2.899	0.0	39.122	3.82
86	13188	13189	NS	1	0.0	46.896	0.774	0.0	42.628	1.185	0.0	38.935	0.903	0.0	38.237	1.417	0.0	48.169	0.762	0.0	41.932	1.077	0.0	40.439	0.833	0.0	39.369	1.161
87	13188	13189	NS	1	0.0	48.557	0.781	0.0	44.551	1.211	0.0	42.171	0.908	0.0	38.769	1.424	0.0	50.465	0.778	0.0	43.453	1.103	0.0	43.675	0.844	0.0	39.371	1.174
88	13188	13189	NS	1	0.0	47.903	2.817	0.0	45.135	3.764	0.0	42.717	3.074	0.0	41.916	4.312	0.0	48.197	2.797	0.0	46.396	3.502	0.0	41.202	2.922	0.0	39.122	3.851
89	13188	13189	SN	1	0.0	46.34	0.752	0.0	41.687	0.925	0.0	41.854	0.74	0.0	45.52	0.917	0.0	48.014	0.761	0.0	42.096	0.841	0.0	41.413	0.672	0.0	44.668	0.761
90	13188	13189	SN	1	0.0	46.34	0.752	0.0	41.687	0.925	0.0	41.854	0.74	0.0	45.52	0.917	0.0	48.014	0.761	0.0	42.096	0.841	0.0	41.413	0.672	0.0	44.668	0.761
91	13189	13190	SN	1	0.0	50.472	1.897	0.0	49.222	2.752	0.0	42.445	2.64	0.0	47.168	3.442	0.0	50.593	1.867	0.0	50.681	2.417	0.0	41.702	2.364	0.0	43.118	2.738
92	13189	13190	NS	1	0.0	43.132	1.018	0.0	38.607	1.525	0.0	45.366	1.166	0.0	36.297	1.633	0.0	44.39	1.0	0.0	40.958	1.456	0.0	44.312	1.102	0.0	35.559	1.441
93	13189	13190	NS	1	0.0	43.845	3.901	0.0	45.383	5.294	0.0	49.012	3.933	0.0	43.944	5.382	0.0	45.28	3.794	0.0	44.314	5.186	0.0	49.043	3.68	0.0	46.098	4.927
94	13189	13190	SN	1	0.0	44.479	0.573	0.0	43.489	0.856	0.0	38.913	0.785	0.0	40.19	1.041	0.0	43.736	0.564	0.0	43.937	0.727	0.0	38.109	0.675	0.0	40.338	0.82
95	13189	13190	NS	1	0.0	43.845	3.721	0.0	45.383	5.069	0.0	49.012	3.792	0.0	43.944	5.144	0.0	45.28	3.609	0.0	44.314	4.956	0.0	49.043	3.571	0.0	46.098	4.689
96	13189	13190	NS	1	0.0	43.845	3.721	0.0	45.383	5.069	0.0	49.012	3.792	0.0	43.944	5.144	0.0	45.28	3.609	0.0	44.314	4.956	0.0	49.043	3.571	0.0	46.098	4.689
97	13189	13190	NS	1	0.0	43.132	1.058	0.0	38.607	1.586	0.0	45.366	1.217	0.0	36.297	1.715	0.0	44.39	1.034	0.0	40.958	1.513	0.0	44.312	1.152	0.0	34.48	1.508
98	13189	13190	NS	1	0.0	43.132	1.018	0.0	38.607	1.525	0.0	45.366	1.166	0.0	36.297	1.633	0.0	44.39	1.0	0.0	40.958	1.456	0.0	44.312	1.102	0.0	35.559	1.441
99	13190	13191	NS	1	0.0	50.332	1.235	0.0	47.61	1.677	0.0	49.374	1.293	0.0	38.946	1.828	0.0	51.624	1.235	0.0	47.532	1.601	0.0	46.835	1.259	0.0	36.531	1.628
100	13190	13191	SN	1	0.0	46.169	3.433	0.0	44.366	3.786	0.0	38.926	3.482	0.0	42.986	5.005	0.0	46.671	3.352	0.0	43.735	3.502	0.0	41.379	3.496	0.0	42.518	4.486
101	13190	13191	NS	1	0.0	50.332	1.354	0.0	47.61	1.857	0.0	49.374	1.39	0.0	38.946	2.009	0.0	51.624	1.357	0.0	47.532	1.764	0.0	46.835	1.371	0.0	36.531	1.797
102	13190	13191	NS	1	0.0	48.418	4.035	0.0	45.386	5.171	0.0	50.121	3.933	0.0	43.152	5.392	0.0	49.207	3.913	0.0	44.349	4.698	0.0	49.593	4.04	0.0	40.926	5.169
103	13190	13191	SN	1	0.0	46.382	3.464	0.0	44.366	3.766	0.0	38.966	3.482	0.0	42.949	4.998	0.0	46.885	3.383	0.0	43.733	3.512	0.0	41.418	3.461	0.0	42.481	4.479

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	13190	13191	NS	1	0.0	52.864	4.056	0.0	48.033	5.171	0.0	50.245	3.997	0.0	42.467	5.364	0.0	53.654	3.893	0.0	47.636	4.606	0.0	49.608	4.054	0.0	43.625	5.076
105	13190	13191	SN	1	0.0	42.204	1.109	0.0	40.355	1.364	0.0	36.825	1.295	0.0	38.548	1.832	0.0	42.201	1.086	0.0	39.832	1.285	0.0	37.088	1.227	0.0	36.916	1.584
106	13190	13191	SN	1	0.0	42.204	1.109	0.0	40.004	1.364	0.0	37.078	1.289	0.0	38.533	1.825	0.0	42.201	1.077	0.0	39.754	1.281	0.0	36.975	1.233	0.0	37.104	1.597
107	13190	13191	NS	1	0.0	45.172	1.256	0.0	46.614	1.674	0.0	45.041	1.284	0.0	37.703	1.822	0.0	46.466	1.242	0.0	47.689	1.585	0.0	45.111	1.277	0.0	36.819	1.675
108	13190	13191	NS	1	0.0	48.418	4.438	0.0	45.386	5.671	0.0	50.121	4.135	0.0	43.152	5.922	0.0	49.207	4.304	0.0	44.349	5.163	0.0	49.593	4.268	0.0	40.926	5.677
109	13191	13192	NS	1	0.0	43.754	1.07	0.0	48.342	1.434	0.0	42.977	1.181	0.0	41.59	1.541	0.0	44.173	1.095	0.0	50.865	1.361	0.0	44.294	1.129	0.0	43.04	1.313
110	13191	13192	SN	1	0.0	39.249	0.663	0.0	39.008	0.948	0.0	33.647	0.777	0.0	37.45	1.149	0.0	39.262	0.665	0.0	36.488	0.891	0.0	34.001	0.731	0.0	37.79	0.925
111	13191	13192	NS	1	0.0	44.145	1.251	0.0	47.033	1.652	0.0	46.752	1.292	0.0	49.439	1.771	0.0	43.283	1.28	0.0	48.199	1.55	0.0	44.414	1.277	0.0	45.395	1.492
112	13191	13192	NS	1	0.0	52.183	3.792	0.0	56.595	4.708	0.0	49.117	3.948	0.0	50.23	4.806	0.0	51.402	3.741	0.0	56.719	4.452	0.0	45.532	3.877	0.0	49.605	4.282
113	13191	13192	SN	1	0.0	46.876	2.179	0.0	44.246	2.953	0.0	39.374	2.635	0.0	42.821	3.585	0.0	46.794	2.212	0.0	42.38	2.877	0.0	40.251	2.482	0.0	41.363	2.949
114	13191	13192	SN	1	0.0	39.249	0.614	0.0	39.008	0.882	0.0	41.124	0.74	0.0	37.45	1.075	0.0	39.262	0.616	0.0	36.488	0.83	0.0	41.778	0.691	0.0	37.79	0.86
115	13191	13192	SN	1	0.0	39.249	0.621	0.0	40.906	0.878	0.0	34.308	0.737	0.0	37.496	1.066	0.0	39.282	0.621	0.0	37.233	0.833	0.0	34.963	0.691	0.0	37.79	0.86
116	13191	13192	SN	1	0.0	39.249	0.621	0.0	40.906	0.878	0.0	34.308	0.737	0.0	37.496	1.066	0.0	39.282	0.621	0.0	37.233	0.833	0.0	34.963	0.691	0.0	37.79	0.86
117	13191	13192	SN	1	0.0	46.874	1.979	0.0	43.376	2.763	0.0	39.374	2.462	0.0	42.628	3.314	0.0	46.794	1.989	0.0	42.38	2.713	0.0	40.251	2.299	0.0	41.363	2.731
118	13191	13192	SN	1	0.0	46.874	1.979	0.0	43.376	2.763	0.0	39.374	2.462	0.0	42.628	3.314	0.0	46.794	1.989	0.0	42.38	2.713	0.0	40.251	2.299	0.0	41.363	2.731
119	13191	13192	SN	1	0.0	46.876	2.019	0.0	44.246	2.753	0.0	39.374	2.483	0.0	42.821	3.349	0.0	46.794	2.05	0.0	42.38	2.672	0.0	40.251	2.306	0.0	41.363	2.738
120	13191	13192	NS	1	0.0	46.002	3.833	0.0	49.221	4.719	0.0	48.206	3.933	0.0	49.434	4.878	0.0	47.427	3.823	0.0	50.067	4.493	0.0	48.88	3.898	0.0	48.813	4.282
121	13191	13192	NS	1	0.0	46.002	4.131	0.0	49.221	5.177	0.0	48.206	4.33	0.0	49.434	5.375	0.0	47.427	4.143	0.0	50.067	4.961	0.0	48.88	4.297	0.0	48.813	4.786
122	13191	13192	NS	1	0.0	44.145	1.102	0.0	47.033	1.464	0.0	46.752	1.154	0.0	49.439	1.553	0.0	43.283	1.122	0.0	48.199	1.365	0.0	44.414	1.136	0.0	45.395	1.315
123	13192	13193	SN	1	0.0	45.637	1.17	0.0	44.065	1.545	0.0	44.646	0.931	0.0	42.923	1.235	0.0	48.258	1.173	0.0	43.79	1.45	0.0	43.937	0.886	0.0	39.207	1.109
124	13192	13193	SN	1	0.0	45.723	1.168	0.0	57.043	1.541	0.0	46.673	0.934	0.0	43.641	1.226	0.0	48.242	1.175	0.0	55.497	1.425	0.0	46.364	0.874	0.0	39.924	1.095
125	13192	13193	SN	1	0.0	45.723	1.198	0.0	57.043	1.579	0.0	46.673	0.964	0.0	43.641	1.25	0.0	48.242	1.205	0.0	55.497	1.463	0.0	46.364	0.902	0.0	39.924	1.117
126	13192	13193	NS	1	0.0	45.265	1.597	0.0	47.188	2.187	0.0	40.214	1.389	0.0	50.242	1.976	0.0	46.657	1.628	0.0	45.694	1.988	0.0	40.704	1.298	0.0	47.488	1.63
127	13192	13193	SN	1	0.0	51.155	4.461	0.0	57.883	5.619	0.0	44.455	3.299	0.0	47.252	4.089	0.0	51.655	4.511	0.0	57.353	5.294	0.0	45.775	3.108	0.0	46.806	3.783
128	13192	13193	SN	1	0.0	50.909	4.451	0.0	55.099	5.558	0.0	44.419	3.321	0.0	44.679	4.067	0.0	51.41	4.471	0.0	54.569	5.273	0.0	45.739	3.129	0.0	46.802	3.769
129	13192	13193	SN	1	0.0	50.909	4.564	0.0	55.099	5.688	0.0	44.419	3.415	0.0	44.679	4.163	0.0	51.41	4.596	0.0	54.569	5.397	0.0	45.739	3.218	0.0	46.802	3.85
130	13192	13193	NS	1	0.0	55.42	6.935	0.0	50.726	8.12	0.0	52.284	5.719	0.0	47.354	6.986	0.0	56.96	7.006	0.0	50.218	7.825	0.0	52.646	5.299	0.0	48.394	6.038
131	13193	13194	SN	1	0.0	49.844	3.007	0.0	42.761	3.261	0.0	45.018	3.064	0.0	44.363	4.05	0.0	50.63	3.017	0.0	43.301	2.952	0.0	44.921	2.972	0.0	43.877	3.337
132	13193	13194	NS	1	0.0	56.099	5.92	0.0	50.859	7.007	0.0	47.185	5.848	0.0	48.121	6.574	0.0	56.112	5.9	0.0	50.503	6.732	0.0	46.275	5.884	0.0	47.419	6.667
133	13193	13194	NS	1	0.0	56.654	5.93	0.0	51.32	7.048	0.0	48.382	5.848	0.0	42.272	6.652	0.0	56.667	5.869	0.0	50.965	6.824	0.0	45.987	5.955	0.0	41.078	6.624
134	13193	13194	SN	1	0.0	48.628	3.048	0.0	42.47	3.324	0.0	46.514	3.108	0.0	44.292	4.067	0.0	49.134	3.048	0.0	42.998	3.001	0.0	44.205	2.978	0.0	41.997	3.417
135	13193	13194	SN	1	0.0	51.023	3.048	0.0	42.761	3.303	0.0	45.018	3.1	0.0	44.363	4.096	0.0	51.813	3.059	0.0	43.301	2.991	0.0	44.921	3.0	0.0	43.877	3.381
136	13193	13194	NS	1	0.0	51.653	1.928	0.0	47.542	2.404	0.0	40.697	1.799	0.0	44.266	2.184	0.0	50.875	1.941	0.0	48.606	2.372	0.0	40.405	1.843	0.0	45.341	2.168
137	13193	13194	NS	1	0.0	54.733	1.916	0.0	49.544	2.422	0.0	40.883	1.833	0.0	46.535	2.172	0.0	55.79	1.941	0.0	50.606	2.358	0.0	39.298	1.863	0.0	46.399	2.152
138	13193	13194	SN	1	0.0	50.315	0.788	0.0	44.102	1.016	0.0	39.314	0.987	0.0	40.417	1.36	0.0	49.891	0.804	0.0	44.722	0.92	0.0	37.796	0.948	0.0	40.88	1.138
139	13193	13194	SN	1	0.0	50.342	0.816	0.0	44.103	1.018	0.0	41.254	0.971	0.0	37.085	1.395	0.0	49.917	0.832	0.0	44.723	0.925	0.0	39.317	0.921	0.0	37.182	1.156

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	13193	13194	SN	1	0.0	50.342	0.804	0.0	44.103	1.003	0.0	41.254	0.959	0.0	37.085	1.379	0.0	49.917	0.82	0.0	44.723	0.912	0.0	39.317	0.909	0.0	37.182	1.14
141	13194	13195	SN	1	0.0	43.514	0.651	0.0	45.875	1.139	0.0	35.957	0.87	0.0	41.837	1.561	0.0	44.772	0.616	0.0	45.898	1.001	0.0	36.445	0.79	0.0	42.419	1.248
142	13194	13195	SN	1	0.0	48.067	2.354	0.0	45.688	3.508	0.0	41.348	2.82	0.0	41.546	4.117	0.0	49.051	2.333	0.0	45.935	3.177	0.0	41.032	2.624	0.0	39.842	3.602
143	13194	13195	SN	1	0.0	43.514	0.647	0.0	45.875	1.122	0.0	35.957	0.845	0.0	46.931	1.535	0.0	44.772	0.619	0.0	45.898	0.985	0.0	36.442	0.782	0.0	42.901	1.225
144	13194	13195	NS	1	0.0	47.593	3.506	0.0	50.624	5.172	0.0	43.059	3.345	0.0	45.856	4.591	0.0	47.187	3.628	0.0	50.223	5.182	0.0	41.278	3.381	0.0	47.247	4.605
145	13194	13195	SN	1	0.0	48.067	2.305	0.0	45.688	3.455	0.0	40.994	2.785	0.0	46.04	4.06	0.0	49.051	2.294	0.0	45.935	3.129	0.0	41.032	2.593	0.0	41.984	3.546
146	13194	13195	NS	1	0.0	40.021	1.071	0.0	45.435	1.708	0.0	42.01	1.155	0.0	47.33	1.618	0.0	39.974	1.069	0.0	42.557	1.672	0.0	41.872	1.173	0.0	50.626	1.561
147	13195	13196	SN	1	0.0	45.452	0.964	0.0	43.731	1.344	0.0	36.941	1.051	0.0	41.337	1.508	0.0	45.751	0.928	0.0	42.866	1.159	0.0	34.536	0.99	0.0	44.103	1.24
148	13195	13196	NS	1	0.0	44.761	1.018	0.0	52.12	1.39	0.0	44.478	0.931	0.0	45.734	1.296	0.0	44.338	1.014	0.0	52.702	1.344	0.0	43.356	0.942	0.0	47.699	1.179
149	13195	13196	NS	1	0.0	54.665	4.113	0.0	48.215	5.008	0.0	46.014	3.208	0.0	45.418	4.321	0.0	54.088	4.215	0.0	51.016	4.712	0.0	45.964	3.158	0.0	42.636	3.886
150	13195	13196	SN	1	0.0	46.764	3.737	0.0	39.9	4.955	0.0	36.958	3.326	0.0	41.243	4.458	0.0	47.878	3.717	0.0	39.882	4.457	0.0	37.106	3.34	0.0	44.751	3.981
151	13195	13196	NS	1	0.0	53.778	4.073	0.0	47.843	5.028	0.0	46.593	3.258	0.0	42.734	4.392	0.0	53.2	4.144	0.0	50.645	4.723	0.0	45.285	3.194	0.0	42.837	3.993
152	13195	13196	NS	1	0.0	44.23	1.025	0.0	46.924	1.363	0.0	42.442	0.924	0.0	42.549	1.255	0.0	45.967	1.041	0.0	45.128	1.367	0.0	44.081	0.927	0.0	39.942	1.18
153	13196	13197	SN	1	0.0	43.482	6.068	0.0	42.724	6.978	0.0	44.235	5.538	0.0	46.229	6.461	0.0	43.118	6.209	0.0	44.123	7.266	0.0	46.38	5.794	0.0	46.812	6.829
154	13196	13197	NS	1	0.0	46.8	2.871	0.0	48.186	2.747	0.0	45.537	2.867	0.0	48.639	3.163	0.0	47.064	2.902	0.0	50.899	2.522	0.0	45.563	2.725	0.0	48.102	2.661
155	13196	13197	SN	1	0.0	43.482	6.068	0.0	42.724	6.978	0.0	44.235	5.574	0.0	46.229	6.483	0.0	43.118	6.209	0.0	44.123	7.266	0.0	46.38	5.794	0.0	46.812	6.822
156	13196	13197	SN	1	0.0	43.482	6.068	0.0	42.724	6.978	0.0	44.235	5.574	0.0	46.229	6.483	0.0	43.118	6.209	0.0	44.123	7.266	0.0	46.38	5.794	0.0	46.812	6.822
157	13196	13197	NS	1	0.0	53.135	2.851	0.0	48.266	2.757	0.0	45.937	2.86	0.0	48.715	3.199	0.0	53.781	2.882	0.0	50.98	2.511	0.0	45.961	2.724	0.0	48.178	2.697
158	13196	13197	SN	1	0.0	44.325	1.849	0.0	50.121	2.172	0.0	38.624	1.755	0.0	39.187	2.107	0.0	46.493	1.87	0.0	50.516	2.165	0.0	37.898	1.856	0.0	40.288	2.207
159	13196	13197	SN	1	0.0	44.325	1.849	0.0	50.121	2.172	0.0	38.624	1.755	0.0	39.187	2.107	0.0	46.493	1.87	0.0	50.516	2.165	0.0	37.898	1.856	0.0	40.288	2.207
160	13196	13197	SN	1	0.0	44.325	1.849	0.0	50.121	2.172	0.0	38.624	1.761	0.0	39.187	2.108	0.0	46.493	1.87	0.0	50.516	2.165	0.0	37.898	1.851	0.0	40.288	2.213
161	13196	13197	NS	1	0.0	45.391	0.886	0.0	47.119	0.804	0.0	44.238	0.701	0.0	45.623	0.916	0.0	45.632	0.891	0.0	49.537	0.717	0.0	45.527	0.64	0.0	44.126	0.758
162	13196	13197	NS	1	0.0	49.028	0.884	0.0	47.561	0.823	0.0	44.496	0.692	0.0	45.708	0.902	0.0	51.045	0.891	0.0	49.978	0.733	0.0	45.785	0.637	0.0	44.212	0.762
163	13197	13198	SN	1	0.0	47.21	4.61	0.0	48.353	5.096	0.0	47.018	3.717	0.0	41.276	5.041	0.0	47.998	4.58	0.0	48.563	4.81	0.0	47.747	3.391	0.0	37.607	4.399
164	13197	13198	NS	1	0.0	50.426	4.411	0.0	55.206	5.455	0.0	44.02	4.227	0.0	50.537	5.567	0.0	49.661	4.441	0.0	53.656	5.221	0.0	44.131	3.978	0.0	49.472	4.926
165	13197	13198	NS	1	0.0	44.215	1.15	0.0	49.891	1.518	0.0	38.089	1.171	0.0	49.079	1.751	0.0	44.516	1.116	0.0	49.754	1.391	0.0	38.86	1.089	0.0	47.199	1.505
166	13197	13198	NS	1	0.0	50.779	1.161	0.0	48.828	1.518	0.0	37.558	1.169	0.0	49.003	1.728	0.0	51.147	1.116	0.0	48.692	1.385	0.0	38.337	1.084	0.0	47.124	1.498
167	13197	13198	NS	1	0.0	50.426	4.441	0.0	56.269	5.465	0.0	45.183	4.291	0.0	50.618	5.588	0.0	49.661	4.482	0.0	54.718	5.262	0.0	42.697	4.028	0.0	49.472	4.926
168	13197	13198	SN	1	0.0	48.851	1.196	0.0	48.981	1.581	0.0	46.244	1.259	0.0	41.238	1.752	0.0	48.875	1.188	0.0	52.14	1.358	0.0	47.106	1.174	0.0	39.342	1.326
169	13197	13198	SN	1	0.0	48.851	1.132	0.0	48.981	1.497	0.0	46.244	1.191	0.0	41.238	1.675	0.0	48.875	1.125	0.0	52.14	1.285	0.0	47.106	1.108	0.0	39.342	1.265
170	13197	13198	SN	1	0.0	48.851	1.148	0.0	48.981	1.499	0.0	46.244	1.18	0.0	41.238	1.67	0.0	47.326	1.134	0.0	52.14	1.285	0.0	47.106	1.111	0.0	39.342	1.255
171	13197	13198	SN	1	0.0	47.21	4.912	0.0	48.353	5.33	0.0	47.018	3.928	0.0	40.292	5.239	0.0	47.998	4.912	0.0	48.563	5.029	0.0	47.747	3.613	0.0	37.607	4.552
172	13197	13198	SN	1	0.0	47.21	4.651	0.0	48.353	5.065	0.0	47.018	3.703	0.0	40.292	4.984	0.0	47.998	4.651	0.0	48.563	4.78	0.0	47.747	3.412	0.0	37.607	4.334
173	13198	13199	SN	1	0.0	44.97	1.307	0.0	45.319	1.595	0.0	42.598	1.098	0.0	45.968	1.59	0.0	43.555	1.273	0.0	42.341	1.459	0.0	41.858	1.001	0.0	43.332	1.309
174	13198	13199	NS	1	0.0	51.889	3.704	0.0	49.519	5.519	0.0	46.265	3.587	0.0	43.257	4.791	0.0	52.323	3.725	0.0	48.655	4.999	0.0	44.034	3.495	0.0	45.034	4.249
175	13198	13199	SN	1	0.0	46.803	1.386	0.0	40.241	1.65	0.0	42.569	1.174	0.0	50.256	1.621	0.0	48.216	1.334	0.0	39.274	1.509	0.0	41.83	1.077	0.0	47.619	1.359

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	13198	13199	NS	1	0.0	54.9	4.061	0.0	44.19	5.642	0.0	43.537	3.838	0.0	40.027	4.99	0.0	55.648	4.041	0.0	46.029	5.174	0.0	45.053	3.732	0.0	40.895	4.298
177	13198	13199	NS	1	0.0	40.819	0.999	0.0	47.819	1.512	0.0	46.736	1.166	0.0	48.755	1.67	0.0	42.359	1.017	0.0	48.875	1.333	0.0	47.09	1.086	0.0	49.427	1.436
178	13198	13199	NS	1	0.0	39.419	0.983	0.0	48.955	1.542	0.0	42.468	1.111	0.0	38.424	1.591	0.0	37.682	0.976	0.0	50.279	1.415	0.0	42.469	1.054	0.0	36.653	1.383
179	13198	13199	SN	1	0.0	54.623	5.178	0.0	53.757	5.178	0.0	52.606	3.842	0.0	48.002	5.268	0.0	54.001	5.249	0.0	53.176	4.739	0.0	51.253	3.622	0.0	45.359	4.546
180	13198	13199	SN	1	0.0	53.803	5.412	0.0	53.679	5.331	0.0	52.83	4.004	0.0	50.709	5.494	0.0	52.956	5.497	0.0	53.1	4.903	0.0	51.477	3.75	0.0	49.647	4.707
181	13199	13200	SN	1	0.0	47.759	4.362	0.0	56.332	5.617	0.0	49.823	4.309	0.0	48.865	6.449	0.0	49.449	4.425	0.0	58.664	5.261	0.0	50.422	4.185	0.0	47.838	6.048
182	13199	13200	SN	1	0.0	48.068	1.227	0.0	45.347	1.588	0.0	47.219	1.253	0.0	41.549	1.983	0.0	46.657	1.182	0.0	45.218	1.445	0.0	46.807	1.213	0.0	42.327	1.746
183	13200	13201	SN	1	0.0	41.232	4.899	0.0	47.408	6.138	0.0	38.061	4.894	0.0	38.632	5.855	0.0	42.057	5.132	0.0	48.087	6.292	0.0	38.258	5.242	0.0	37.437	5.948
184	13200	13201	NS	1	0.0	55.072	4.941	0.0	48.506	6.2	0.0	46.767	4.759	0.0	46.755	6.057	0.0	56.318	4.951	0.0	46.509	5.914	0.0	47.289	4.616	0.0	47.058	5.548
185	13200	13201	NS	1	0.0	53.489	4.961	0.0	46.478	6.19	0.0	46.712	4.673	0.0	46.794	6.036	0.0	54.766	5.063	0.0	46.511	5.873	0.0	46.344	4.623	0.0	47.097	5.584
186	13200	13201	SN	1	0.0	41.232	4.899	0.0	47.408	6.138	0.0	38.061	4.894	0.0	38.632	5.855	0.0	42.057	5.132	0.0	48.087	6.292	0.0	38.258	5.242	0.0	37.437	5.948
187	13200	13201	NS	1	0.0	48.138	1.458	0.0	46.054	2.056	0.0	44.493	1.482	0.0	44.171	1.884	0.0	50.09	1.474	0.0	43.508	1.983	0.0	41.765	1.441	0.0	42.883	1.688
188	13200	13201	NS	1	0.0	48.26	1.453	0.0	46.054	2.084	0.0	43.676	1.414	0.0	45.749	1.896	0.0	50.211	1.46	0.0	43.508	2.02	0.0	40.948	1.377	0.0	45.317	1.688
189	13200	13201	SN	1	0.0	38.431	1.366	0.0	45.975	1.797	0.0	41.147	1.591	0.0	37.399	2.07	0.0	38.593	1.444	0.0	44.265	1.747	0.0	39.112	1.665	0.0	37.238	2.061
190	13200	13201	SN	1	0.0	38.431	1.366	0.0	45.975	1.797	0.0	41.147	1.591	0.0	37.399	2.07	0.0	38.593	1.444	0.0	44.265	1.747	0.0	39.112	1.665	0.0	37.238	2.061
191	13201	13202	NS	1	0.0	51.319	2.807	0.0	56.461	4.064	0.0	43.978	2.598	0.0	50.57	4.107	0.0	53.028	2.787	0.0	58.91	3.728	0.0	46.513	2.484	0.0	50.072	3.587
192	13201	13202	SN	1	0.0	47.691	4.789	0.0	50.926	6.041	0.0	45.539	5.356	0.0	38.663	6.225	0.0	48.527	4.85	0.0	49.711	5.745	0.0	44.262	5.533	0.0	41.055	6.211
193	13201	13202	NS	1	0.0	45.68	0.749	0.0	45.145	1.16	0.0	39.436	0.822	0.0	43.313	1.282	0.0	46.747	0.751	0.0	43.953	1.051	0.0	36.863	0.746	0.0	43.388	1.104
194	13201	13202	NS	1	0.0	51.319	2.807	0.0	56.461	4.064	0.0	43.978	2.598	0.0	50.57	4.107	0.0	53.028	2.787	0.0	58.91	3.728	0.0	46.513	2.484	0.0	50.072	3.587
195	13201	13202	SN	1	0.0	41.61	1.459	0.0	44.807	1.94	0.0	42.758	1.86	0.0	43.46	2.18	0.0	41.18	1.502	0.0	41.994	1.854	0.0	40.647	1.918	0.0	38.339	2.152
196	13201	13202	NS	1	0.0	45.68	0.749	0.0	45.145	1.16	0.0	39.436	0.822	0.0	43.313	1.282	0.0	46.747	0.751	0.0	43.953	1.051	0.0	36.863	0.746	0.0	43.388	1.104
197	13202	13203	NS	1	0.0	50.366	2.937	0.0	46.517	4.045	0.0	48.188	3.543	0.0	49.535	4.822	0.0	51.711	2.855	0.0	44.702	3.726	0.0	50.098	3.472	0.0	49.674	4.447
198	13202	13203	NS	1	0.0	46.613	0.943	0.0	46.121	1.398	0.0	47.762	1.206	0.0	46.84	1.868	0.0	44.924	0.927	0.0	43.337	1.336	0.0	47.038	1.112	0.0	46.911	1.598
199	13202	13203	SN	1	0.0	49.379	4.47	0.0	59.012	5.544	0.0	44.481	4.485	0.0	51.69	5.784	0.0	50.427	4.551	0.0	57.662	5.136	0.0	45.16	4.343	0.0	48.626	5.155
200	13202	13203	NS	1	0.0	42.716	2.916	0.0	42.518	4.045	0.0	47.338	3.6	0.0	49.436	4.843	0.0	43.163	2.805	0.0	44.804	3.716	0.0	49.244	3.429	0.0	49.577	4.49
201	13202	13203	NS	1	0.0	46.613	0.938	0.0	46.121	1.391	0.0	54.564	1.191	0.0	38.268	1.692	0.0	44.924	0.929	0.0	43.337	1.324	0.0	56.899	1.1	0.0	38.662	1.417
202	13202	13203	SN	1	0.0	47.149	1.388	0.0	51.312	2.012	0.0	47.799	1.217	0.0	46.048	1.921	0.0	46.225	1.436	0.0	53.336	1.857	0.0	46.932	1.198	0.0	43.1	1.691
203	13202	13203	NS	1	0.0	50.366	2.966	0.0	46.517	4.004	0.0	47.187	3.623	0.0	39.877	4.454	0.0	51.711	2.894	0.0	44.702	3.681	0.0	48.276	3.5	0.0	38.216	4.104
204	13202	13203	NS	1	0.0	46.859	0.97	0.0	37.854	1.419	0.0	52.886	1.165	0.0	49.524	1.913	0.0	46.37	0.925	0.0	40.245	1.327	0.0	52.163	1.08	0.0	48.265	1.636
205	13202	13203	SN	1	0.0	49.671	4.46	0.0	53.658	5.503	0.0	44.484	4.485	0.0	45.575	5.741	0.0	50.427	4.561	0.0	52.554	5.187	0.0	45.165	4.378	0.0	45.77	5.141
206	13202	13203	SN	1	0.0	47.148	1.381	0.0	51.597	2.007	0.0	43.734	1.225	0.0	50.028	1.936	0.0	46.226	1.413	0.0	52.983	1.827	0.0	43.207	1.23	0.0	46.938	1.709
207	13203	13204	SN	1	0.0	48.107	2.968	0.0	53.078	4.264	0.0	38.016	2.724	0.0	48.836	3.562	0.0	48.055	3.109	0.0	52.295	3.974	0.0	38.669	2.426	0.0	46.446	3.083
208	13203	13204	SN	1	0.0	41.096	0.755	0.0	47.726	1.21	0.0	43.584	0.662	0.0	38.491	1.058	0.0	42.22	0.751	0.0	52.587	1.074	0.0	41.812	0.605	0.0	37.64	0.811
209	13203	13204	SN	1	0.0	49.256	3.012	0.0	47.038	4.146	0.0	45.599	2.666	0.0	44.057	3.666	0.0	49.205	3.227	0.0	50.153	3.841	0.0	46.296	2.4	0.0	42.133	3.225
210	13203	13204	NS	1	0.0	49.331	1.088	0.0	46.685	1.662	0.0	34.558	1.252	0.0	36.593	2.043	0.0	49.529	1.079	0.0	45.322	1.567	0.0	36.473	1.252	0.0	35.997	1.789
211	13203	13204	NS	1	0.0	49.331	1.088	0.0	46.685	1.662	0.0	34.558	1.252	0.0	36.593	2.043	0.0	49.529	1.079	0.0	45.322	1.567	0.0	36.473	1.252	0.0	35.997	1.789

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	13203	13204	NS	1	0.0	42.253	3.311	0.0	50.878	4.76	0.0	40.114	4.103	0.0	41.981	5.547	0.0	42.95	3.341	0.0	49.318	4.377	0.0	40.262	4.06	0.0	39.618	5.242
213	13203	13204	SN	1	0.0	40.479	0.788	0.0	48.492	1.199	0.0	38.446	0.71	0.0	41.22	1.038	0.0	41.193	0.784	0.0	52.213	1.096	0.0	38.193	0.633	0.0	40.783	0.823
214	13203	13204	NS	1	0.0	42.253	3.311	0.0	50.878	4.76	0.0	40.114	4.103	0.0	41.981	5.547	0.0	42.95	3.341	0.0	49.318	4.377	0.0	40.262	4.06	0.0	39.618	5.242
215	13204	13205	SN	1	0.0	40.548	1.023	0.0	41.897	1.493	0.0	36.761	1.356	0.0	40.695	1.869	0.0	40.618	0.983	0.0	44.38	1.355	0.0	36.886	1.209	0.0	40.136	1.508
216	13204	13205	NS	1	0.0	40.415	1.228	0.0	42.026	1.673	0.0	38.465	1.178	0.0	37.963	1.772	0.0	39.715	1.233	0.0	42.4	1.596	0.0	37.415	1.192	0.0	39.359	1.648
217	13204	13205	NS	1	0.0	40.666	1.233	0.0	42.357	1.68	0.0	40.169	1.172	0.0	38.197	1.781	0.0	40.327	1.237	0.0	42.731	1.603	0.0	36.607	1.199	0.0	39.17	1.662
218	13204	13205	SN	1	0.0	44.708	3.984	0.0	46.726	5.107	0.0	40.248	3.972	0.0	39.86	5.724	0.0	44.678	3.933	0.0	46.663	4.68	0.0	38.523	3.76	0.0	38.007	4.807
219	13204	13205	NS	1	0.0	42.57	4.446	0.0	46.422	5.885	0.0	41.156	3.865	0.0	40.491	5.525	0.0	43.354	4.507	0.0	43.971	5.722	0.0	41.282	3.987	0.0	39.861	5.39
220	13204	13205	NS	1	0.2	42.57	4.429	0.0	46.422	5.87	0.0	41.156	3.848	0.0	40.491	5.511	0.039	43.354	4.49	0.0	43.971	5.708	0.0	41.282	3.969	0.0	39.861	5.376
221	13204	13205	NS	1	0.19	42.476	4.449	0.0	45.705	5.87	0.0	41.167	3.877	0.0	40.624	5.497	0.037	43.259	4.479	0.0	43.252	5.708	0.0	41.293	4.005	0.0	39.859	5.361
222	13204	13205	SN	1	0.0	44.708	3.984	0.0	46.726	5.107	0.0	40.248	3.972	0.0	39.86	5.724	0.0	44.678	3.933	0.0	46.663	4.68	0.0	38.523	3.76	0.0	38.007	4.807
223	13204	13205	SN	1	0.0	40.548	1.023	0.0	41.897	1.493	0.0	36.761	1.356	0.0	40.695	1.869	0.0	40.618	0.983	0.0	44.38	1.355	0.0	36.886	1.209	0.0	40.136	1.508
224	13204	13205	NS	1	0.0	40.666	1.238	0.0	42.357	1.686	0.0	36.319	1.179	0.0	38.197	1.788	0.0	40.329	1.242	0.0	42.731	1.609	0.0	34.852	1.204	0.0	39.17	1.67
225	13205	13206	NS	1	0.0	41.702	1.176	0.0	49.529	1.589	0.0	48.444	1.104	0.0	41.644	1.553	0.0	43.165	1.16	0.0	48.508	1.489	0.0	51.711	1.025	0.0	39.423	1.271
226	13205	13206	NS	1	0.0	54.111	4.132	0.0	53.853	5.586	0.0	46.345	3.684	0.0	42.973	4.925	0.0	54.292	4.163	0.0	55.277	5.157	0.0	49.676	3.456	0.0	42.856	4.359
227	13205	13206	NS	1	0.0	52.835	4.602	0.0	53.853	6.331	0.0	46.271	4.03	0.0	43.076	5.589	0.0	51.993	4.625	0.0	55.277	5.856	0.0	49.051	3.804	0.0	42.856	4.962
228	13205	13206	SN	1	0.0	41.989	0.981	0.0	39.948	1.415	0.0	38.915	1.324	0.0	41.897	1.601	0.0	41.16	1.001	0.0	37.856	1.259	0.0	39.432	1.276	0.0	37.847	1.407
229	13205	13206	SN	1	0.0	43.831	3.023	0.0	44.866	4.212	0.0	38.582	3.932	0.0	44.042	4.991	0.0	43.476	2.989	0.0	46.681	3.923	0.0	39.277	3.847	0.0	43.335	4.384
230	13205	13206	NS	1	0.0	52.835	4.163	0.0	53.853	5.576	0.0	46.271	3.72	0.0	43.076	4.904	0.0	51.993	4.183	0.0	55.277	5.126	0.0	49.051	3.506	0.0	42.856	4.352
231	13205	13206	SN	1	0.0	46.104	2.778	0.0	43.922	3.879	0.0	38.582	3.597	0.0	44.042	4.635	0.0	46.207	2.737	0.0	46.681	3.584	0.0	39.277	3.505	0.0	43.335	4.031
232	13205	13206	SN	1	0.0	46.506	2.798	0.0	45.194	3.869	0.0	40.233	3.554	0.0	43.987	4.578	0.0	46.61	2.717	0.0	47.956	3.574	0.0	39.316	3.498	0.0	43.285	4.031
233	13205	13206	NS	1	0.0	42.886	1.167	0.0	49.53	1.587	0.0	39.583	1.101	0.0	42.823	1.566	0.0	43.84	1.149	0.0	48.511	1.477	0.0	40.534	1.014	0.0	39.57	1.282
234	13205	13206	SN	1	0.0	41.989	0.899	0.0	39.948	1.294	0.0	35.541	1.211	0.0	41.897	1.476	0.0	41.16	0.915	0.0	37.856	1.149	0.0	35.942	1.173	0.0	37.847	1.286
235	13205	13206	SN	1	0.0	38.163	0.899	0.0	39.965	1.296	0.0	37.666	1.216	0.0	40.779	1.48	0.0	39.298	0.906	0.0	38.3	1.149	0.0	36.089	1.172	0.0	37.741	1.295
236	13205	13206	NS	1	0.0	42.886	1.287	0.0	49.53	1.782	0.0	39.583	1.197	0.0	42.823	1.771	0.0	43.84	1.264	0.0	48.511	1.668	0.0	40.534	1.101	0.0	39.57	1.45
237	13206	13207	NS	1	100000.0	-100000.0	0.0	0.0	43.112	0.803	100000.0	-100000.0	0.0	0.0	28.143	1.07	100000.0	-100000.0	0.0	0.0	42.159	0.803	100000.0	-100000.0	0.0	0.0	24.275	0.668
238	13206	13207	NS	1	0.0	10.555	0.0	0.0	43.765	14.168	0.0	18.873	0.0	0.0	40.813	11.409	0.0	9.643	0.0	0.0	44.406	14.168	0.0	16.997	0.0	0.0	40.232	9.732
239	13206	13207	NS	1	0.0	11.698	0.0	0.0	42.637	5.898	0.0	26.622	0.23	0.0	42.962	4.279	0.0	10.952	0.0	0.0	42.574	6.016	0.0	25.765	0.115	0.0	40.74	3.507
240	13206	13207	NS	1	0.0	11.307	0.0	0.0	46.992	5.958	0.0	24.687	0.113	0.0	46.037	4.558	0.0	10.58	0.0	0.0	48.089	5.684	0.0	20.67	0.113	0.0	45.686	3.699
241	13206	13207	NS	1	0.0	3.792	0.0	0.0	46.15	6.977	100000.0	-100000.0	0.0	0.0	28.315	3.196	0.0	3.684	0.0	0.0	46.102	6.202	100000.0	-100000.0	0.0	0.0	23.681	1.826

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	13177	13178	SN	1	0.0	22.214	7.126	0.0	23.681	8.415	0.0	157.299	3.78	0.0	14.207	4.59	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
2	13177	13178	SN	1	0.0	31.86	12.929	0.0	25.126	12.41	0.0	154.613	12.516	0.0	15.591	13.619	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.163	0.0
3	13177	13178	SN	1	0.0	22.214	7.128	0.0	23.681	8.232	0.0	157.299	3.78	0.0	14.207	4.458	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
4	13177	13178	SN	1	0.0	31.86	12.928	0.0	25.126	12.282	0.0	154.613	12.523	0.0	16.016	13.679	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.163	0.0
5	13177	13178	SN	1	0.0	31.86	12.928	0.0	25.126	12.282	0.0	154.613	12.523	0.0	16.016	13.686	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.163	0.0
6	13177	13178	SN	1	0.0	31.86	12.928	0.0	25.126	12.283	0.0	154.613	12.523	0.0	16.016	13.686	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.163	0.0
7	13177	13178	SN	1	0.0	22.214	7.128	0.0	23.681	8.234	0.0	157.299	3.781	0.0	14.207	4.458	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
8	13177	13178	SN	1	0.0	22.214	7.128	0.0	23.681	8.232	0.0	157.299	3.78	0.0	14.207	4.458	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
9	13178	13179	SN	1	0.0	28.314	12.833	0.0	25.143	12.697	0.0	155.589	12.233	0.0	153.86	14.095	0.0	1.442	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.163	0.0
10	13178	13179	NS	1	0.0	270.668	11.112	0.0	31.579	13.387	0.0	351.959	8.409	0.0	40.188	10.45	0.0	1.388	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.099	0.0
11	13178	13179	NS	1	0.0	270.668	11.112	0.0	31.579	13.387	0.0	351.959	8.409	0.0	40.188	10.45	0.0	1.388	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.099	0.0
12	13178	13179	SN	1	0.0	21.525	6.976	0.0	23.521	8.42	0.0	165.478	3.669	0.0	135.683	4.761	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.165	0.0
13	13178	13179	SN	1	0.0	21.525	6.976	0.0	23.521	8.42	0.0	165.478	3.669	0.0	135.683	4.761	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.165	0.0
14	13178	13179	SN	1	0.0	21.525	7.04	0.0	23.521	8.434	0.0	165.478	3.728	0.0	116.116	4.677	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.165	0.0
15	13178	13179	NS	1	0.0	258.21	4.699	0.0	24.591	6.553	0.0	117.649	1.462	0.0	41.092	1.756	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.805	0.0	0.0	2.098	0.0
16	13178	13179	NS	1	0.0	258.21	4.699	0.0	24.591	6.553	0.0	117.649	1.462	0.0	41.092	1.756	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.805	0.0	0.0	2.098	0.0
17	13178	13179	SN	1	0.0	28.314	12.797	0.0	25.143	12.819	0.0	155.589	12.095	0.0	153.86	14.37	0.0	1.442	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.163	0.0
18	13178	13179	SN	1	0.0	28.314	12.797	0.0	25.143	12.819	0.0	155.589	12.095	0.0	153.86	14.37	0.0	1.442	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.163	0.0
19	13179	13180	NS	1	0.0	156.342	11.18	0.0	31.899	13.335	0.0	233.271	8.42	0.0	38.991	10.357	0.0	1.387	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.098	0.0
20	13179	13180	NS	1	0.0	69.944	11.224	0.0	31.629	13.383	0.0	274.12	8.324	0.0	61.41	10.275	0.0	1.388	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.096	0.0
21	13179	13180	SN	1	0.0	28.215	12.827	0.0	25.143	12.733	0.0	151.613	12.282	0.0	129.528	14.129	0.0	1.423	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
22	13179	13180	SN	1	0.0	28.215	12.827	0.0	25.143	12.733	0.0	151.607	12.289	0.0	136.124	14.129	0.0	1.423	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
23	13179	13180	SN	1	0.0	28.215	12.823	0.0	25.143	12.845	0.0	151.607	12.159	0.0	136.124	14.354	0.0	1.423	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
24	13179	13180	NS	1	0.0	52.619	4.768	0.0	24.569	6.571	0.0	257.89	1.45	0.0	43.398	1.769	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.805	0.0	0.0	2.098	0.0
25	13179	13180	NS	1	0.0	25.65	4.775	0.0	24.575	6.582	0.0	353.928	1.447	0.0	52.067	1.775	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.804	0.0	0.0	2.098	0.0
26	13179	13180	SN	1	0.0	21.508	7.059	0.0	23.544	8.45	0.0	161.214	3.714	0.0	61.385	4.671	0.0	1.423	0.0	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.166	0.0
27	13179	13180	SN	1	0.0	21.503	7.059	0.0	23.538	8.447	0.0	161.203	3.716	0.0	272.959	4.664	0.0	1.423	0.0	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.166	0.0
28	13179	13180	SN	1	0.0	21.503	7.01	0.0	23.538	8.429	0.0	161.203	3.665	0.0	272.959	4.736	0.0	1.423	0.0	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.166	0.0
29	13180	13181	SN	1	0.0	31.64	12.87	0.0	25.154	12.828	0.0	165.411	12.18	0.0	57.406	14.388	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.864	0.0	0.0	2.167	0.0
30	13180	13181	NS	1	0.0	237.181	4.755	0.0	25.264	6.516	0.0	354.342	1.395	0.0	25.937	1.73	0.0	1.374	0.0	0.0	1.749	0.0	0.0	1.803	0.0	0.0	2.098	0.0
31	13180	13181	NS	1	0.0	40.276	11.092	0.0	31.866	13.303	0.0	112.272	8.234	0.0	39.829	10.174	0.0	1.387	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.099	0.0

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

32	13180	13181	SN	1	0.0	21.503	7.041	0.0	23.521	8.474	0.0	158.562	3.71	0.0	125.574	4.8	0.0	1.432	0.0	0.0	1.807	0.0	0.0	1.869	0.0	0.0	2.166	0.0
33	13181	13182	NS	1	0.0	260.531	11.157	0.0	29.831	13.352	0.0	354.397	8.298	0.0	38.5	10.35	0.0	1.387	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.096	0.0
34	13181	13182	SN	1	0.0	31.761	12.874	0.0	75.597	12.913	0.0	171.963	12.141	0.0	65.419	14.42	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.167	0.0
35	13181	13182	SN	1	0.0	21.525	7.044	0.0	191.089	8.466	0.0	184.692	3.712	0.0	115.994	4.799	0.0	1.434	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.165	0.0
36	13181	13182	NS	1	0.0	58.098	4.821	0.0	24.575	6.608	0.0	138.804	1.453	0.0	47.749	1.825	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
37	13182	13183	NS	1	0.375	190.568	11.265	0.0	29.831	13.424	0.0	133.102	8.33	0.0	38.544	10.339	0.002	1.389	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.094	0.0
38	13182	13183	SN	1	0.0	23.373	7.179	0.0	23.974	8.44	0.0	165.351	3.823	0.0	210.99	4.594	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.165	0.0
39	13182	13183	SN	1	0.0	23.373	7.014	0.0	23.974	8.401	0.0	165.351	3.648	0.0	210.99	4.664	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.165	0.0
40	13182	13183	SN	1	0.0	31.893	12.786	0.0	25.143	12.752	0.0	141.537	11.976	0.0	63.9	14.043	0.0	1.425	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.162	0.0
41	13182	13183	NS	1	0.0	209.049	11.183	0.0	29.831	13.367	0.0	354.562	8.397	0.0	39.609	10.379	0.0	1.388	0.0	0.0	1.746	0.0	0.0	1.8	0.0	0.0	2.097	0.0
42	13182	13183	NS	1	0.0	158.242	4.833	0.0	24.575	6.583	0.0	264.971	1.45	0.0	46.425	1.789	0.0	1.373	0.0	0.0	1.744	0.0	0.0	1.804	0.0	0.0	2.099	0.0
43	13182	13183	NS	1	0.0	159.221	4.841	0.0	24.575	6.592	0.0	134.359	1.449	0.0	32.213	1.808	0.0	1.373	0.0	0.0	1.744	0.0	0.0	1.804	0.0	0.0	2.099	0.0
44	13182	13183	SN	1	0.0	31.893	12.845	0.0	25.143	12.361	0.0	141.537	12.398	0.0	63.9	13.492	0.0	1.425	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.162	0.0
45	13183	13184	SN	1	0.0	28.154	12.5	0.0	25.11	12.921	0.0	31.805	11.987	0.0	106.332	14.663	0.0	1.446	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.165	0.0
46	13183	13184	SN	1	0.0	21.569	6.896	0.0	23.516	8.489	0.0	16.688	3.58	0.0	135.095	4.863	0.0	1.424	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.165	0.0
47	13183	13184	NS	1	0.0	25.992	4.698	0.0	24.983	6.624	0.0	25.226	1.409	0.0	51.289	1.806	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.098	0.0
48	13183	13184	NS	1	0.0	22.032	10.979	0.0	29.974	13.422	0.0	45.165	8.272	0.0	39.62	10.484	0.0	1.388	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.095	0.0
49	13183	13184	SN	1	0.0	28.154	12.516	0.0	25.11	12.69	0.0	31.805	12.277	0.0	106.332	14.182	0.0	1.446	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.165	0.0
50	13183	13184	SN	1	0.0	21.569	7.009	0.0	23.516	8.525	0.0	16.688	3.696	0.0	135.095	4.772	0.0	1.424	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.165	0.0
51	13184	13185	SN	1	0.0	21.536	6.94	0.0	23.527	8.406	0.0	151.188	3.628	0.0	225.442	4.693	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.164	0.0
52	13184	13185	SN	1	0.0	31.491	12.752	0.0	25.115	12.865	0.0	151.828	12.006	0.0	62.816	14.283	0.0	1.436	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.161	0.0
53	13184	13185	NS	1	0.0	256.037	4.772	0.0	92.52	6.71	0.0	268.321	1.501	0.0	76.267	1.869	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
54	13184	13185	NS	1	0.0	261.089	11.121	0.0	88.725	13.649	0.0	352.13	8.466	0.0	72.947	10.873	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.094	0.0
55	13185	13186	NS	1	0.728	22.043	11.101	0.0	31.97	13.464	0.0	281.499	8.522	0.0	43.745	10.793	0.002	1.389	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.1	0.0
56	13185	13186	NS	1	0.728	204.141	11.131	0.0	31.97	13.464	0.0	142.963	8.508	0.0	43.745	10.793	0.002	1.388	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.1	0.0
57	13185	13186	NS	1	0.0	236.963	4.812	0.0	24.591	6.612	0.0	354.209	1.505	0.0	25.898	1.794	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
58	13185	13186	SN	1	0.0	31.165	12.651	0.0	25.104	12.867	0.0	164.204	11.869	0.0	56.838	14.051	0.0	1.452	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.162	0.0
59	13185	13186	SN	1	0.0	31.165	12.651	0.0	25.104	12.867	0.0	164.204	11.869	0.0	56.838	14.051	0.0	1.452	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.162	0.0
60	13185	13186	NS	1	0.0	197.492	4.803	0.0	24.591	6.616	0.0	354.209	1.503	0.0	25.898	1.8	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
61	13185	13186	SN	1	0.0	21.542	6.887	0.0	24.801	8.352	0.0	156.83	3.517	0.0	115.206	4.668	0.0	1.432	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.163	0.0
62	13185	13186	SN	1	0.0	21.542	6.887	0.0	24.801	8.352	0.0	156.83	3.517	0.0	115.206	4.668	0.0	1.432	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.163	0.0
63	13186	13187	SN	1	0.0	29.731	12.674	0.0	29.337	12.787	0.0	139.954	11.725	0.0	116.496	14.184	0.0	1.443	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.16	0.0
64	13186	13187	SN	1	0.0	22.931	6.823	0.0	68.789	8.396	0.0	167.049	3.464	0.0	113.474	4.654	0.0	1.423	0.0	0.0	1.805	0.0	0.0	1.869	0.0	0.0	2.164	0.0
65	13186	13187	SN	1	0.0	29.731	12.674	0.0	29.337	12.787	0.0	139.954	11.725	0.0	116.496	14.184	0.0	1.443	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.16	0.0
66	13186	13187	NS	1	0.0	239.55	4.873	0.0	24.591	6.624	0.0	265.313	1.507	0.0	47.479	1.817	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.099	0.0
67	13186	13187	NS	1	0.0	105.521	4.878	0.0	24.591	6.62	0.0	352.676	1.503	0.0	47.479	1.818	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.099	0.0
68	13186	13187	SN	1	0.0	22.931	6.823	0.0	68.789	8.396	0.0	167.049	3.464	0.0	113.474	4.654	0.0	1.423	0.0	0.0	1.805	0.0	0.0	1.869	0.0	0.0	2.164	0.0

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

69	13186	13187	NS	1	0.0	211.349	11.015	0.0	31.441	13.363	0.0	250.615	8.47	0.0	37.425	10.685	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
70	13186	13187	NS	1	0.0	270.569	11.015	0.0	31.441	13.374	0.0	168.508	8.449	0.0	37.425	10.663	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.099	0.0
71	13187	13188	SN	1	0.0	31.827	12.804	0.0	281.637	12.823	0.0	142.623	11.924	0.0	60.626	13.938	0.0	1.435	0.0	0.0	1.806	0.0	0.0	1.865	0.0	0.0	2.161	0.0
72	13187	13188	SN	1	0.0	21.514	6.956	0.0	189.683	8.353	0.0	174.533	3.538	0.0	223.286	4.642	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.866	0.0	0.0	2.164	0.0
73	13187	13188	NS	1	0.0	191.539	10.854	0.0	31.463	13.358	0.0	176.378	8.285	0.0	38.136	10.952	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.096	0.0
74	13187	13188	SN	1	0.0	21.514	6.956	0.0	189.683	8.353	0.0	174.533	3.538	0.0	223.286	4.642	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.866	0.0	0.0	2.164	0.0
75	13187	13188	NS	1	0.0	101.655	4.745	0.0	24.608	6.648	0.0	198.57	1.466	0.0	49.916	1.837	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
76	13187	13188	NS	1	0.0	101.655	4.745	0.0	24.608	6.648	0.0	198.57	1.466	0.0	49.916	1.837	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
77	13187	13188	NS	1	0.0	101.655	4.745	0.0	24.608	6.651	0.0	198.57	1.466	0.0	54.836	1.825	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
78	13187	13188	NS	1	0.0	191.539	10.854	0.0	31.458	13.358	0.0	176.378	8.285	0.0	38.136	10.848	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.096	0.0
79	13187	13188	NS	1	0.0	191.539	10.854	0.0	31.463	13.358	0.0	176.378	8.285	0.0	38.136	10.952	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.096	0.0
80	13187	13188	SN	1	0.0	31.827	12.804	0.0	281.637	12.823	0.0	142.623	11.924	0.0	60.626	13.938	0.0	1.435	0.0	0.0	1.806	0.0	0.0	1.865	0.0	0.0	2.161	0.0
81	13188	13189	SN	1	0.0	31.811	12.753	0.0	25.11	12.788	0.0	153.152	11.859	0.0	218.678	14.01	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.856	0.0	0.0	2.161	0.0
82	13188	13189	SN	1	0.0	31.811	12.753	0.0	25.11	12.788	0.0	153.152	11.859	0.0	218.678	14.01	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.856	0.0	0.0	2.161	0.0
83	13188	13189	NS	1	0.0	239.056	11.037	0.0	29.864	13.433	0.0	242.994	8.291	0.0	39.074	10.912	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
84	13188	13189	NS	1	0.0	140.26	4.801	0.0	24.586	6.57	0.0	242.988	1.471	0.0	13.611	1.641	0.0	1.38	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.102	0.0
85	13188	13189	NS	1	0.0	158.231	11.036	0.0	29.864	13.423	0.0	242.994	8.262	0.0	39.079	10.962	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
86	13188	13189	NS	1	0.0	140.26	4.779	0.0	24.586	6.581	0.0	242.988	1.448	0.0	47.468	1.763	0.0	1.38	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.102	0.0
87	13188	13189	NS	1	0.0	233.254	4.777	0.0	24.586	6.585	0.0	242.988	1.46	0.0	47.457	1.758	0.0	1.38	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.102	0.0
88	13188	13189	NS	1	0.0	158.231	11.063	0.0	29.864	13.173	0.0	242.994	8.339	0.0	18.994	10.623	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
89	13188	13189	SN	1	0.0	22.573	6.874	0.0	24.818	8.319	0.0	206.752	3.477	0.0	122.789	4.589	0.0	1.437	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.165	0.0
90	13188	13189	SN	1	0.0	22.573	6.874	0.0	24.818	8.319	0.0	206.752	3.477	0.0	122.789	4.589	0.0	1.437	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.165	0.0
91	13189	13190	SN	1	0.0	31.43	12.67	0.0	25.099	12.816	0.0	177.241	11.825	0.0	85.574	14.151	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.162	0.0
92	13189	13190	NS	1	0.0	59.741	4.836	0.0	24.586	6.655	0.0	177.263	1.477	0.0	41.164	1.828	0.0	1.374	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.1	0.0
93	13189	13190	NS	1	0.0	140.252	11.095	0.0	29.864	12.906	0.0	177.294	8.718	0.0	14.295	10.544	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.097	0.0
94	13189	13190	SN	1	0.0	22.771	6.857	0.0	24.812	8.346	0.0	180.473	3.519	0.0	153.27	4.624	0.0	1.423	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.163	0.0
95	13189	13190	NS	1	0.0	140.252	11.0	0.0	29.864	13.463	0.0	177.294	8.458	0.0	40.149	11.36	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.097	0.0
96	13189	13190	NS	1	0.0	140.252	11.0	0.0	29.864	13.463	0.0	177.294	8.458	0.0	40.149	11.36	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.097	0.0
97	13189	13190	NS	1	0.0	59.741	4.889	0.0	24.586	6.608	0.0	177.263	1.549	0.0	11.752	1.627	0.0	1.374	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.1	0.0
98	13189	13190	NS	1	0.0	59.741	4.836	0.0	24.586	6.655	0.0	177.263	1.477	0.0	41.164	1.828	0.0	1.374	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.1	0.0
99	13190	13191	NS	1	0.0	120.958	4.926	0.0	24.586	6.684	0.0	138.446	1.547	0.0	44.837	1.824	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
100	13190	13191	SN	1	0.0	31.568	12.751	0.0	25.358	12.902	0.0	168.676	11.864	0.0	50.341	14.105	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.163	0.0
101	13190	13191	NS	1	0.0	120.958	5.055	0.0	24.586	6.579	0.0	138.446	1.702	0.0	11.769	1.623	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
102	13190	13191	NS	1	0.0	91.657	10.988	0.0	31.937	13.54	0.0	168.423	8.543	0.0	42.272	11.382	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.101	0.0
103	13190	13191	SN	1	0.0	31.562	12.761	0.0	25.358	12.882	0.0	168.682	11.829	0.0	50.341	14.119	0.0	1.425	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.163	0.0
104	13190	13191	NS	1	0.0	91.657	10.988	0.0	31.937	13.54	0.0	168.423	8.535	0.0	42.272	11.389	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.101	0.0
105	13190	13191	SN	1	0.0	21.531	6.862	0.0	24.817	8.362	0.0	176.204	3.544	0.0	204.038	4.641	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.163	0.0

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

106	13190	13191	SN	1	0.0	21.531	6.867	0.0	24.817	8.363	0.0	176.21	3.539	0.0	168.111	4.638	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.163	0.0
107	13190	13191	NS	1	0.0	120.958	4.926	0.0	24.586	6.684	0.0	138.446	1.547	0.0	44.837	1.826	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
108	13190	13191	NS	1	0.0	91.657	11.112	0.0	29.869	12.709	0.0	168.423	9.101	0.0	13.109	10.253	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.101	0.0
109	13191	13192	NS	1	0.0	79.311	4.966	0.0	24.586	6.637	0.0	354.336	1.526	0.0	23.604	1.77	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
110	13191	13192	SN	1	0.0	23.362	7.045	0.0	24.806	8.388	0.0	151.828	3.789	0.0	14.201	4.567	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.163	0.0
111	13191	13192	NS	1	0.0	79.311	5.198	0.0	24.586	6.55	0.0	354.336	1.768	0.0	11.786	1.58	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
112	13191	13192	NS	1	0.0	212.887	11.051	0.0	31.965	13.541	0.0	258.767	8.543	0.0	42.901	11.391	0.0	1.39	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.099	0.0
113	13191	13192	SN	1	0.0	31.474	12.79	0.0	25.077	12.37	0.0	150.047	12.51	0.0	15.574	13.268	0.0	1.427	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.16	0.0
114	13191	13192	SN	1	0.0	23.362	6.784	0.0	24.806	8.297	0.0	151.828	3.509	0.0	137.58	4.601	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.163	0.0
115	13191	13192	SN	1	0.0	23.362	6.784	0.0	24.806	8.297	0.0	151.828	3.509	0.0	137.58	4.601	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.163	0.0
116	13191	13192	SN	1	0.0	23.362	6.784	0.0	24.806	8.297	0.0	151.828	3.509	0.0	137.58	4.601	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.163	0.0
117	13191	13192	SN	1	0.0	31.474	12.664	0.0	25.077	12.852	0.0	150.047	11.784	0.0	57.764	13.931	0.0	1.427	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.16	0.0
118	13191	13192	SN	1	0.0	31.474	12.664	0.0	25.077	12.852	0.0	150.047	11.784	0.0	57.764	13.931	0.0	1.427	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.16	0.0
119	13191	13192	SN	1	0.0	31.474	12.664	0.0	25.077	12.852	0.0	150.047	11.784	0.0	57.764	13.931	0.0	1.427	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.16	0.0
120	13191	13192	NS	1	0.0	212.887	11.061	0.0	31.954	13.552	0.0	258.772	8.535	0.0	43.635	11.412	0.0	1.39	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.099	0.0
121	13191	13192	NS	1	0.0	212.887	11.321	0.0	29.869	12.57	0.0	206.198	9.629	0.0	12.971	10.186	0.0	1.39	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.099	0.0
122	13191	13192	NS	1	0.0	79.311	4.966	0.0	24.586	6.658	0.0	354.336	1.529	0.0	23.555	1.776	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
123	13192	13193	SN	1	0.0	21.735	6.803	0.0	24.806	8.353	0.0	157.696	3.559	0.0	87.129	4.618	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.164	0.0
124	13192	13193	SN	1	0.0	21.729	6.807	0.0	24.801	8.362	0.0	157.723	3.57	0.0	56.429	4.614	0.0	1.42	0.0	0.0	1.805	0.0	0.0	1.869	0.0	0.0	2.164	0.0
125	13192	13193	SN	1	0.0	21.729	6.892	0.0	24.801	8.378	0.0	157.723	3.663	0.0	14.201	4.52	0.0	1.42	0.0	0.0	1.805	0.0	0.0	1.869	0.0	0.0	2.164	0.0
126	13192	13193	NS	1	0.0	167.168	5.01	0.0	24.602	6.657	0.0	354.623	1.511	0.0	30.818	1.799	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.099	0.0
127	13192	13193	SN	1	0.0	31.463	12.855	0.0	25.077	12.853	0.0	141.658	11.842	0.0	204.984	14.037	0.0	1.447	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.162	0.0
128	13192	13193	SN	1	0.0	31.469	12.865	0.0	194.743	12.863	0.0	141.675	11.856	0.0	59.871	14.044	0.0	1.446	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.162	0.0
129	13192	13193	SN	1	0.0	31.469	12.882	0.0	194.743	12.613	0.0	141.675	12.086	0.0	17.256	13.684	0.0	1.446	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.162	0.0
130	13192	13193	NS	1	0.0	267.767	11.078	0.0	31.926	13.573	0.0	352.864	8.535	0.0	46.889	11.527	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.1	0.0
131	13193	13194	SN	1	0.0	30.834	12.897	0.0	235.367	12.941	0.0	163.299	11.887	0.0	85.281	14.32	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.16	0.0
132	13193	13194	NS	1	0.0	271.909	11.015	0.0	31.513	13.331	0.0	354.678	8.399	0.0	39.052	11.052	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.098	0.0
133	13193	13194	NS	1	0.0	151.605	11.005	0.0	31.513	13.352	0.0	354.678	8.413	0.0	39.035	11.087	0.0	1.39	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.098	0.0
134	13193	13194	SN	1	0.0	30.834	12.902	0.0	235.367	12.807	0.0	163.299	12.021	0.0	85.281	14.121	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.16	0.0
135	13193	13194	SN	1	0.0	30.834	12.902	0.0	235.367	12.807	0.0	163.299	12.021	0.0	85.281	14.121	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.16	0.0
136	13193	13194	NS	1	0.0	260.664	4.887	0.0	24.591	6.581	0.0	155.366	1.497	0.0	34.86	1.758	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.099	0.0
137	13193	13194	NS	1	0.0	122.69	4.887	0.0	24.591	6.592	0.0	211.236	1.495	0.0	34.855	1.752	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
138	13193	13194	SN	1	0.0	21.542	6.847	0.0	235.355	8.451	0.0	171.654	3.629	0.0	187.802	4.629	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
139	13193	13194	SN	1	0.0	21.542	6.847	0.0	235.355	8.451	0.0	171.654	3.629	0.0	187.802	4.631	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
140	13193	13194	SN	1	0.0	21.542	6.8	0.0	235.355	8.435	0.0	171.654	3.578	0.0	187.802	4.719	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
141	13194	13195	SN	1	0.0	23.317	6.911	0.0	68.907	8.371	0.0	167.628	3.565	0.0	14.201	4.537	0.0	1.431	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.165	0.0
142	13194	13195	SN	1	0.0	31.838	12.771	0.0	238.72	12.657	0.0	154.238	12.081	0.0	19.655	13.792	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.864	0.0	0.0	2.16	0.0

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

143	13194	13195	SN	1	0.0	23.317	6.853	0.0	68.907	8.356	0.0	167.628	3.504	0.0	62.452	4.626	0.0	1.431	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.165	0.0
144	13194	13195	NS	1	0.0	268.275	11.057	0.0	31.557	13.348	0.0	127.967	8.584	0.0	59.529	10.972	0.0	1.388	0.0	0.0	1.748	0.0	0.0	1.802	0.0	0.0	2.099	0.0
145	13194	13195	SN	1	0.0	31.838	12.751	0.0	238.72	12.84	0.0	154.238	11.922	0.0	51.389	14.022	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.864	0.0	0.0	2.16	0.0
146	13194	13195	NS	1	0.0	237.959	4.863	0.0	24.591	6.594	0.0	134.365	1.518	0.0	40.794	1.787	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.099	0.0
147	13195	13196	SN	1	0.0	21.553	6.843	0.0	24.806	8.342	0.0	149.82	3.577	0.0	133.317	4.661	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.165	0.0
148	13195	13196	NS	1	0.0	219.037	4.878	0.0	24.586	6.64	0.0	212.716	1.503	0.0	41.87	1.836	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
149	13195	13196	NS	1	0.0	122.645	11.152	0.0	29.88	13.435	0.0	352.152	8.529	0.0	40.761	11.131	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.095	0.0
150	13195	13196	SN	1	0.0	31.562	12.761	0.0	25.093	12.864	0.0	150.984	11.914	0.0	44.953	14.155	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.164	0.0
151	13195	13196	NS	1	0.0	57.364	11.152	0.0	29.886	13.435	0.0	352.158	8.536	0.0	40.761	11.145	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.095	0.0
152	13195	13196	NS	1	0.0	25.667	4.88	0.0	24.586	6.633	0.0	125.949	1.505	0.0	41.87	1.829	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.804	0.0	0.0	2.099	0.0
153	13196	13197	SN	1	0.0	31.463	12.672	0.0	25.093	12.824	0.0	161.512	11.906	0.0	151.472	14.315	0.0	1.442	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.166	0.0
154	13196	13197	NS	1	0.0	280.06	11.068	0.0	31.91	13.448	0.0	195.686	8.33	0.0	39.134	11.226	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.798	0.0	0.0	2.096	0.0
155	13196	13197	SN	1	0.0	31.463	12.672	0.0	25.093	12.824	0.0	161.512	11.906	0.0	151.472	14.315	0.0	1.442	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.166	0.0
156	13196	13197	SN	1	0.0	31.463	12.672	0.0	25.093	12.824	0.0	161.512	11.906	0.0	151.472	14.315	0.0	1.442	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.166	0.0
157	13196	13197	NS	1	0.0	22.043	11.068	0.0	31.91	13.416	0.0	250.257	8.351	0.0	39.134	11.19	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.798	0.0	0.0	2.096	0.0
158	13196	13197	SN	1	0.0	21.547	6.855	0.0	24.801	8.443	0.0	140.351	3.566	0.0	132.765	4.736	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.867	0.0	0.0	2.165	0.0
159	13196	13197	SN	1	0.0	21.547	6.855	0.0	24.801	8.443	0.0	140.351	3.566	0.0	132.765	4.736	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.867	0.0	0.0	2.165	0.0
160	13196	13197	SN	1	0.0	21.547	6.855	0.0	24.801	8.438	0.0	140.351	3.566	0.0	132.732	4.736	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.867	0.0	0.0	2.165	0.0
161	13196	13197	NS	1	0.0	158.493	4.9	0.0	25.159	6.625	0.0	354.314	1.477	0.0	47.6	1.75	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.099	0.0
162	13196	13197	NS	1	0.0	59.074	4.922	0.0	25.159	6.625	0.0	354.32	1.477	0.0	47.583	1.742	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.099	0.0
163	13197	13198	SN	1	0.0	31.413	12.727	0.0	173.902	12.852	0.0	149.6	11.94	0.0	272.141	14.089	0.0	1.43	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.164	0.0
164	13197	13198	NS	1	0.0	269.427	11.108	0.0	31.904	13.576	0.0	354.303	8.468	0.0	40.138	11.448	0.0	1.389	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.099	0.0
165	13197	13198	NS	1	0.0	194.062	4.979	0.0	24.602	6.628	0.0	354.491	1.482	0.0	23.665	1.794	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.099	0.0
166	13197	13198	NS	1	0.0	258.177	4.975	0.0	24.602	6.609	0.0	354.496	1.482	0.0	23.676	1.797	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.099	0.0
167	13197	13198	NS	1	0.0	210.191	11.128	0.0	31.899	13.556	0.0	354.309	8.468	0.0	40.133	11.505	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.099	0.0
168	13197	13198	SN	1	0.0	21.531	7.039	0.0	270.96	8.431	0.0	160.089	3.731	0.0	188.414	4.594	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.164	0.0
169	13197	13198	SN	1	0.0	21.531	6.854	0.0	270.96	8.378	0.0	160.089	3.531	0.0	188.414	4.637	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.164	0.0
170	13197	13198	SN	1	0.0	21.531	6.854	0.0	270.96	8.381	0.0	160.089	3.531	0.0	188.414	4.637	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.164	0.0
171	13197	13198	SN	1	0.0	31.413	12.778	0.0	173.902	12.491	0.0	149.6	12.459	0.0	272.141	13.444	0.0	1.43	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.164	0.0
172	13197	13198	SN	1	0.0	31.413	12.727	0.0	173.902	12.841	0.0	149.6	11.94	0.0	272.141	14.089	0.0	1.43	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.164	0.0
173	13198	13199	SN	1	0.0	93.397	6.812	0.0	58.078	8.373	0.0	169.062	3.493	0.0	255.783	4.647	0.0	1.43	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.164	0.0
174	13198	13199	NS	1	0.0	269.383	11.032	0.0	31.458	13.522	0.0	209.264	8.719	0.0	38.688	11.521	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
175	13198	13199	SN	1	0.0	93.397	6.971	0.0	121.94	8.405	0.0	169.057	3.681	0.0	118.057	4.577	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.867	0.0	0.0	2.163	0.0
176	13198	13199	NS	1	0.0	54.607	11.115	0.0	30.708	13.596	0.0	354.612	8.596	0.0	52.883	11.54	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.096	0.0
177	13198	13199	NS	1	0.0	204.929	5.046	0.0	24.591	6.629	0.0	137.282	1.547	0.0	34.458	1.832	0.0	1.382	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.101	0.0
178	13198	13199	NS	1	0.0	158.187	5.055	0.0	24.586	6.622	0.0	131.21	1.528	0.0	34.458	1.814	0.0	1.383	0.0	0.0	1.75	0.0	0.0	1.808	0.0	0.0	2.103	0.0
179	13198	13199	SN	1	0.0	73.394	12.883	0.0	93.772	12.859	0.0	161.485	11.839	0.0	155.647	14.102	0.0	1.441	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.159	0.0

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

180	13198	13199	SN	1	0.0	73.394	12.975	0.0	122.105	12.44	0.0	161.468	12.317	0.0	80.574	13.558	0.0	1.434	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.161	0.0
181	13199	13200	SN	1	0.0	26.814	12.129	0.0	25.066	13.319	0.0	14.852	10.802	0.0	57.334	16.432	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.858	0.0	0.0	2.163	0.0
182	13199	13200	SN	1	0.0	21.558	6.618	0.0	24.801	8.773	0.0	14.212	3.275	0.0	55.31	5.456	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.163	0.0
183	13200	13201	SN	1	0.0	31.684	12.926	0.0	25.066	12.9	0.0	150.99	11.767	0.0	61.338	14.175	0.0	1.444	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.163	0.0
184	13200	13201	NS	1	0.0	193.011	11.072	0.0	31.915	13.567	0.0	352.042	8.592	0.0	37.612	11.498	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.097	0.0
185	13200	13201	NS	1	0.0	193.011	11.072	0.0	31.915	13.567	0.0	352.042	8.585	0.0	37.612	11.498	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.097	0.0
186	13200	13201	SN	1	0.0	31.684	12.926	0.0	25.066	12.9	0.0	150.99	11.767	0.0	61.338	14.175	0.0	1.444	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.163	0.0
187	13200	13201	NS	1	0.0	255.67	5.065	0.0	24.597	6.666	0.0	249.046	1.512	0.0	26.318	1.785	0.0	1.376	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
188	13200	13201	NS	1	0.0	255.67	5.065	0.0	24.597	6.666	0.0	249.046	1.512	0.0	26.318	1.783	0.0	1.376	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
189	13200	13201	SN	1	0.0	21.564	6.729	0.0	24.784	8.376	0.0	149.33	3.488	0.0	132.462	4.613	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.162	0.0
190	13200	13201	SN	1	0.0	21.564	6.729	0.0	24.784	8.376	0.0	149.33	3.488	0.0	132.462	4.613	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.162	0.0
191	13201	13202	NS	1	0.0	22.06	11.026	0.0	29.897	13.558	0.0	145.213	8.669	0.0	38.053	11.331	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.095	0.0
192	13201	13202	SN	1	0.0	28.171	12.961	0.0	25.055	12.898	0.0	154.37	11.768	0.0	233.183	14.145	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.163	0.0
193	13201	13202	NS	1	0.0	25.711	5.173	0.0	24.602	6.632	0.0	242.304	1.536	0.0	45.289	1.802	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
194	13201	13202	NS	1	0.0	22.06	11.026	0.0	29.897	13.558	0.0	145.213	8.669	0.0	38.053	11.331	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.095	0.0
195	13201	13202	SN	1	0.0	21.547	6.729	0.0	24.784	8.377	0.0	154.139	3.506	0.0	234.6	4.592	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.162	0.0
196	13201	13202	NS	1	0.0	25.711	5.173	0.0	24.602	6.632	0.0	242.304	1.536	0.0	45.289	1.802	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.1	0.0
197	13202	13203	NS	1	0.0	210.108	10.974	0.0	29.902	13.618	0.0	279.145	8.643	0.0	38.633	11.402	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.096	0.0
198	13202	13203	NS	1	0.0	255.066	5.158	0.0	24.602	6.652	0.0	354.468	1.549	0.0	20.714	1.798	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.101	0.0
199	13202	13203	SN	1	0.0	28.154	12.83	0.0	25.06	12.814	0.0	148.806	11.581	0.0	118.537	13.985	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.163	0.0
200	13202	13203	NS	1	0.0	210.108	10.974	0.0	29.902	13.618	0.0	279.145	8.643	0.0	38.633	11.402	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.096	0.0
201	13202	13203	NS	1	0.0	255.066	5.18	0.0	24.602	6.637	0.0	354.468	1.571	0.0	13.71	1.674	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.101	0.0
202	13202	13203	SN	1	0.0	22.766	6.651	0.0	24.784	8.277	0.0	154.525	3.386	0.0	127.504	4.508	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.162	0.0
203	13202	13203	NS	1	0.0	210.108	10.989	0.0	29.902	13.462	0.0	279.145	8.71	0.0	19.837	11.165	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.096	0.0
204	13202	13203	NS	1	0.0	255.066	5.158	0.0	24.602	6.652	0.0	354.468	1.549	0.0	20.714	1.798	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.101	0.0
205	13202	13203	SN	1	0.0	28.154	12.83	0.0	25.06	12.814	0.0	148.806	11.581	0.0	118.537	13.985	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.163	0.0
206	13202	13203	SN	1	0.0	22.766	6.651	0.0	24.784	8.277	0.0	154.525	3.386	0.0	127.504	4.508	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.865	0.0	0.0	2.162	0.0
207	13203	13204	SN	1	0.0	28.772	12.924	0.0	183.355	12.864	0.0	108.342	11.703	0.0	112.189	14.32	0.0	1.446	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.162	0.0
208	13203	13204	SN	1	0.0	21.564	6.666	0.0	24.79	8.437	0.0	118.231	3.507	0.0	126.181	4.687	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.163	0.0
209	13203	13204	SN	1	0.0	28.772	12.858	0.0	25.082	12.783	0.0	108.342	11.592	0.0	250.803	14.092	0.0	1.447	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.162	0.0
210	13203	13204	NS	1	0.0	25.716	5.135	0.0	24.613	6.721	0.0	116.551	1.555	0.0	45.813	1.913	0.0	1.376	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
211	13203	13204	NS	1	0.0	25.716	5.135	0.0	24.613	6.721	0.0	116.551	1.555	0.0	45.813	1.913	0.0	1.376	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
212	13203	13204	NS	1	0.0	22.071	10.887	0.0	31.419	13.866	0.0	125.315	8.789	0.0	38.191	11.691	0.0	1.388	0.0	0.0	1.748	0.0	0.0	1.799	0.0	0.0	2.102	0.0
213	13203	13204	SN	1	0.0	21.564	6.607	0.0	124.002	8.324	0.0	118.231	3.411	0.0	250.803	4.581	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.162	0.0
214	13203	13204	NS	1	0.0	22.071	10.887	0.0	31.419	13.866	0.0	125.315	8.789	0.0	38.191	11.691	0.0	1.388	0.0	0.0	1.748	0.0	0.0	1.799	0.0	0.0	2.102	0.0
215	13204	13205	SN	1	0.0	21.569	6.667	0.0	123.429	8.353	0.0	192.507	3.484	0.0	147.231	4.533	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
216	13204	13205	NS	1	0.0	252.419	5.235	0.0	24.624	6.685	0.0	242.31	1.563	0.0	43.552	1.947	0.0	1.381	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0

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

217	13204	13205	NS	1	0.0	53.421	5.23	0.0	24.619	6.685	0.0	180.294	1.568	0.0	43.552	1.941	0.0	1.38	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
218	13204	13205	SN	1	0.0	31.838	12.987	0.0	94.403	12.802	0.0	172.04	11.676	0.0	49.652	14.0	0.0	1.448	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.162	0.0
219	13204	13205	NS	1	0.0	159.293	10.993	0.0	29.935	13.913	0.0	164.874	8.838	0.0	30.708	11.48	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.798	0.0	0.0	2.1	0.0
220	13204	13205	NS	1	0.618	159.293	10.99	0.0	29.935	13.949	0.0	164.874	8.813	0.0	39.311	11.521	0.003	1.389	0.0	0.0	1.749	0.0	0.0	1.798	0.0	0.0	2.1	0.0
221	13204	13205	NS	1	0.618	270.503	11.011	0.0	29.941	13.959	0.0	138.6	8.828	0.0	39.305	11.521	0.003	1.389	0.0	0.0	1.749	0.0	0.0	1.799	0.0	0.0	2.1	0.0
222	13204	13205	SN	1	0.0	31.838	12.987	0.0	94.403	12.802	0.0	172.04	11.676	0.0	49.652	14.0	0.0	1.448	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.162	0.0
223	13204	13205	SN	1	0.0	21.569	6.667	0.0	123.429	8.353	0.0	192.507	3.484	0.0	147.231	4.533	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
224	13204	13205	NS	1	0.0	53.421	5.235	0.0	24.619	6.681	0.0	180.294	1.575	0.0	19.512	1.904	0.0	1.38	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
225	13205	13206	NS	1	0.0	96.907	5.25	0.0	24.619	6.694	0.0	352.831	1.571	0.0	47.821	1.984	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.806	0.0	0.0	2.1	0.0
226	13205	13206	NS	1	0.0	211.503	11.006	0.0	31.882	14.15	0.0	273.922	8.804	0.0	38.986	11.571	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.8	0.0	0.0	2.097	0.0
227	13205	13206	NS	1	0.0	211.503	11.242	0.0	29.924	13.3	0.0	273.922	9.635	0.0	13.037	10.396	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.8	0.0	0.0	2.097	0.0
228	13205	13206	SN	1	0.0	21.553	6.94	0.0	24.795	8.415	0.0	163.448	3.822	0.0	142.124	4.491	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.162	0.0
229	13205	13206	SN	1	0.0	31.772	13.19	0.0	25.066	12.314	0.0	157.95	12.428	0.0	276.564	13.238	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
230	13205	13206	NS	1	0.0	211.503	11.006	0.0	31.882	14.15	0.0	273.922	8.804	0.0	38.986	11.571	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.8	0.0	0.0	2.097	0.0
231	13205	13206	SN	1	0.0	31.772	12.966	0.0	25.066	12.815	0.0	157.95	11.522	0.0	276.564	14.027	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
232	13205	13206	SN	1	0.0	31.766	12.946	0.0	33.523	12.835	0.0	157.955	11.543	0.0	226.41	14.027	0.0	1.433	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
233	13205	13206	NS	1	0.0	96.907	5.25	0.0	24.619	6.694	0.0	352.831	1.571	0.0	47.821	1.984	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.806	0.0	0.0	2.1	0.0
234	13205	13206	SN	1	0.0	21.553	6.636	0.0	24.795	8.317	0.0	163.448	3.483	0.0	142.124	4.503	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.162	0.0
235	13205	13206	SN	1	0.0	21.553	6.632	0.0	127.645	8.324	0.0	163.432	3.481	0.0	210.577	4.511	0.0	1.423	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.163	0.0
236	13205	13206	NS	1	0.0	96.907	5.464	0.0	24.619	6.613	0.0	352.831	1.782	0.0	11.78	1.844	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.806	0.0	0.0	2.1	0.0
237	13206	13207	NS	1	100000.0	-100000.0	0.0	0.0	10.148	0.201	100000.0	-100000.0	0.0	0.0	7.109	0.0	100000.0	-100000.0	0.0	0.0	1.705	0.0	100000.0	-100000.0	0.0	0.0	2.048	0.0
238	13206	13207	NS	1	0.0	19.44	22.695	0.0	19.782	10.544	0.0	353.845	31.365	0.0	11.89	2.237	0.0	1.323	0.0	0.0	1.716	0.0	0.0	1.766	0.0	0.0	2.076	0.0
239	13206	13207	NS	1	0.0	16.551	8.062	0.0	14.51	3.984	0.0	125.447	11.751	0.0	9.872	0.0	0.0	1.308	0.0	0.0	1.713	0.0	0.0	1.768	0.0	0.0	2.064	0.0
240	13206	13207	NS	1	0.0	16.551	8.719	0.0	14.488	3.881	0.0	136.929	12.245	0.0	9.872	0.0	0.0	1.309	0.0	0.0	1.712	0.0	0.0	1.768	0.0	0.0	2.066	0.0
241	13206	13207	NS	1	0.0	6.524	0.0	0.0	11.67	4.651	100000.0	-100000.0	0.0	0.0	8.09	0.0	0.0	0.016	0.0	0.0	1.692	0.0	100000.0	-100000.0	0.0	0.0	2.038	0.0

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