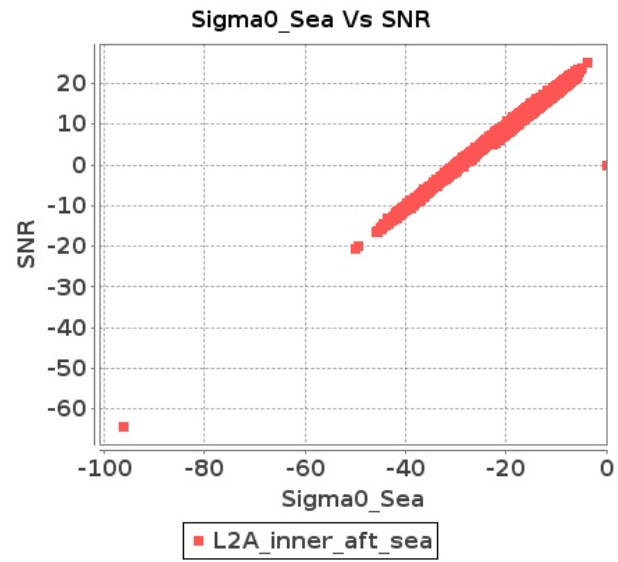


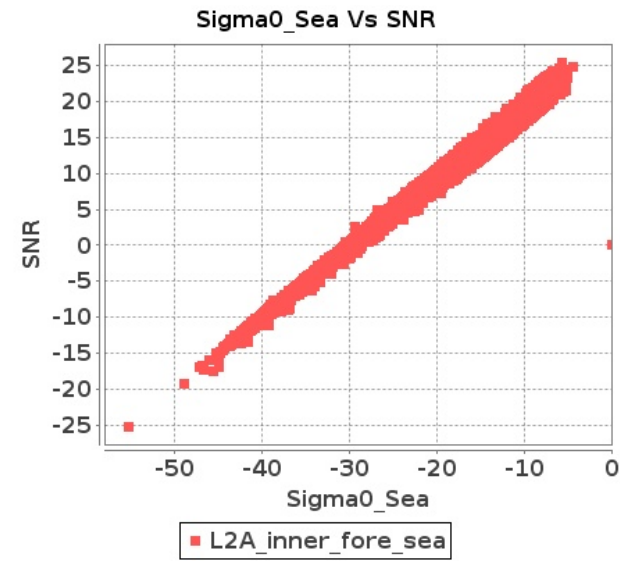
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 25-DEC-2019 To 26-DEC-2019

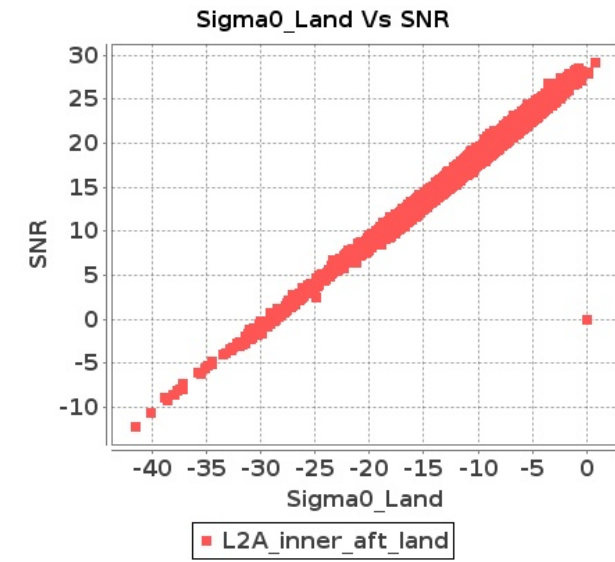
Inner Sea Aft Sigma0VsSNR



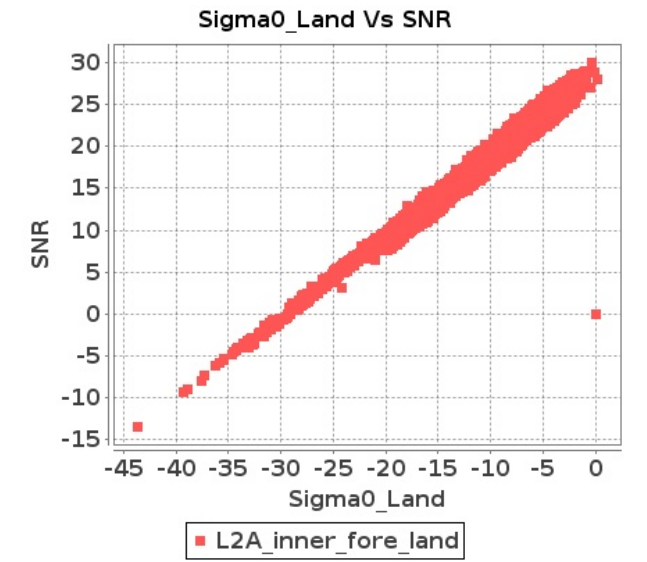
Inner Sea Fore Sigma0VsSNR



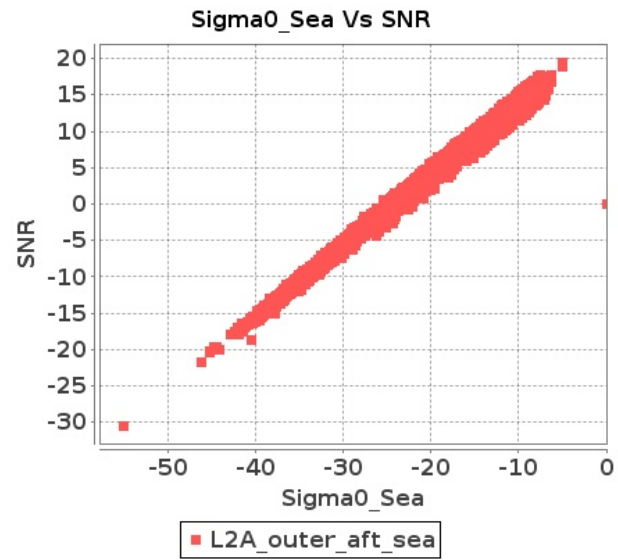
Inner Land Aft Sigma0VsSNR



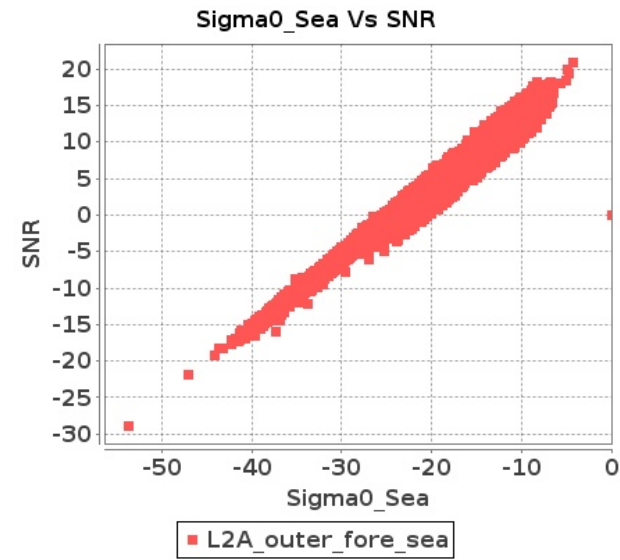
Inner Land Fore Sigma0VsSNR



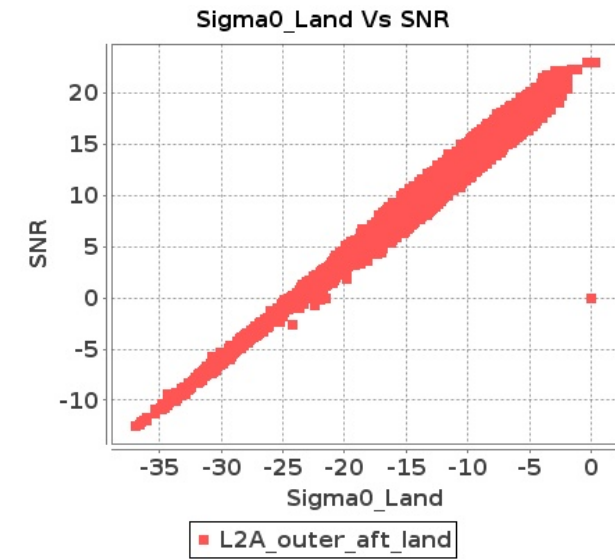
Outer Sea Aft Sigma0VsSNR



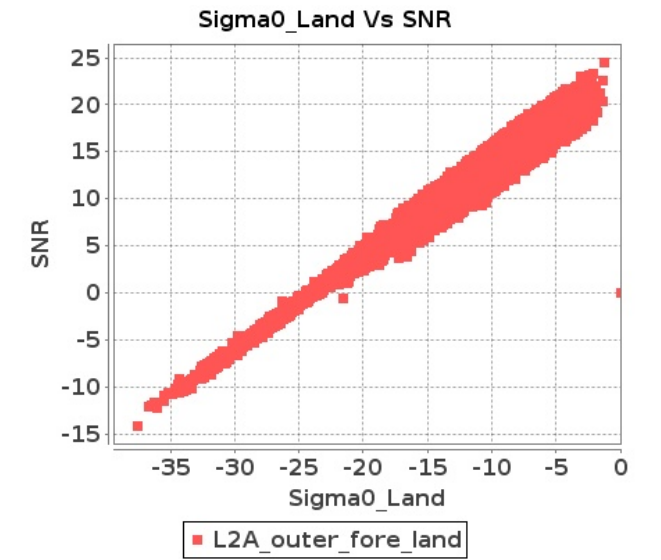
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 25-DEC-2019 To 26-DEC-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	17179	17180	SN	1	0.0	49.595	2.221	0.0	49.767	3.007	0.0	41.443	2.681	0.0	48.424	3.176	0.0	50.409	2.312	0.0	50.017	2.724	0.0	38.139	2.553	0.0	45.683	2.571
2	17179	17180	SN	1	0.0	49.738	2.252	0.0	53.709	3.038	0.0	46.084	2.667	0.0	49.437	3.19	0.0	50.456	2.322	0.0	53.959	2.724	0.0	46.985	2.504	0.0	46.7	2.571
3	17179	17180	SN	1	0.0	39.36	0.46	0.0	45.335	0.713	0.0	38.856	0.731	0.0	44.212	0.919	0.0	39.012	0.46	0.0	43.019	0.663	0.0	39.057	0.669	0.0	40.898	0.752
4	17179	17180	SN	1	0.0	39.387	0.471	0.0	44.626	0.729	0.0	39.049	0.749	0.0	44.951	0.916	0.0	39.046	0.462	0.0	41.46	0.67	0.0	39.251	0.694	0.0	45.963	0.774
5	17179	17180	SN	1	0.0	39.36	0.481	0.0	45.335	0.753	0.0	38.856	0.767	0.0	44.212	0.971	0.0	39.012	0.481	0.0	43.019	0.701	0.0	39.057	0.702	0.0	39.596	0.788
6	17179	17180	SN	1	0.0	49.738	2.365	0.0	53.709	3.202	0.0	46.084	2.782	0.0	49.437	3.316	0.0	50.456	2.439	0.0	53.959	2.872	0.0	46.985	2.611	0.0	46.7	2.702
7	17180	17181	SN	1	0.0	48.027	1.125	0.0	43.891	1.489	0.0	42.553	1.048	0.0	40.135	1.516	0.0	49.833	1.161	0.0	44.425	1.384	0.0	40.934	0.993	0.0	38.706	1.323
8	17180	17181	NS	1	0.0	42.372	1.372	0.0	45.129	2.071	0.0	46.95	1.509	0.0	42.98	1.883	0.0	41.871	1.408	0.0	47.115	1.935	0.0	46.668	1.48	0.0	43.125	1.681
9	17180	17181	SN	1	0.0	55.047	4.051	0.0	51.217	4.869	0.0	45.759	4.011	0.0	45.875	4.327	0.0	55.965	4.162	0.0	49.834	4.768	0.0	44.576	3.94	0.0	45.812	3.907
10	17180	17181	NS	1	0.0	48.304	5.177	0.0	52.046	6.39	0.0	46.995	5.014	0.0	45.585	6.243	0.0	49.224	5.238	0.0	51.155	6.279	0.0	44.469	5.035	0.0	44.932	5.895
11	17180	17181	SN	1	0.0	55.047	4.106	0.0	51.217	4.944	0.0	45.759	4.066	0.0	45.875	4.38	0.0	55.965	4.219	0.0	49.834	4.841	0.0	44.576	3.994	0.0	45.812	3.968
12	17180	17181	SN	1	0.0	55.047	4.051	0.0	51.217	4.869	0.0	45.759	4.011	0.0	45.875	4.327	0.0	55.965	4.162	0.0	49.834	4.768	0.0	44.576	3.94	0.0	45.812	3.907
13	17180	17181	NS	1	0.0	47.298	1.374	0.0	45.145	2.053	0.0	46.95	1.501	0.0	43.039	1.879	0.0	47.778	1.403	0.0	47.131	1.94	0.0	44.11	1.494	0.0	43.671	1.704
14	17180	17181	NS	1	0.0	52.907	5.157	0.0	52.046	6.411	0.0	46.995	5.049	0.0	45.025	6.357	0.0	53.758	5.187	0.0	51.155	6.269	0.0	44.469	5.049	0.0	44.372	5.881
15	17180	17181	SN	1	0.0	48.027	1.11	0.0	43.891	1.47	0.0	42.553	1.034	0.0	40.135	1.502	0.0	49.833	1.146	0.0	44.425	1.366	0.0	40.934	0.979	0.0	38.706	1.308
16	17180	17181	SN	1	0.0	48.027	1.11	0.0	43.891	1.47	0.0	42.553	1.034	0.0	40.135	1.502	0.0	49.833	1.146	0.0	44.425	1.366	0.0	40.934	0.979	0.0	38.706	1.308
17	17181	17182	NS	1	0.0	40.649	0.852	0.0	49.096	1.235	0.0	39.181	1.132	0.0	38.004	1.415	0.0	40.23	0.872	0.0	46.975	1.095	0.0	40.581	1.086	0.0	34.345	1.186
18	17181	17182	SN	1	0.0	42.525	0.715	0.0	42.28	0.991	0.0	41.404	0.814	0.0	39.995	1.452	0.0	42.296	0.683	0.0	41.982	0.86	0.0	37.851	0.742	0.0	36.806	1.175
19	17181	17182	SN	1	0.0	42.525	0.724	0.0	42.28	1.003	0.0	41.404	0.825	0.0	39.995	1.466	0.0	42.296	0.692	0.0	41.982	0.87	0.0	37.851	0.751	0.0	36.806	1.189
20	17181	17182	NS	1	0.0	40.23	0.838	0.0	39.091	1.215	0.0	39.181	1.123	0.0	37.997	1.491	0.0	39.84	0.863	0.0	39.712	1.057	0.0	40.581	1.066	0.0	37.284	1.239
21	17181	17182	SN	1	0.0	48.085	2.137	0.0	43.316	2.81	0.0	47.408	2.702	0.0	47.858	4.226	0.0	48.367	2.157	0.0	42.264	2.369	0.0	46.391	2.543	0.0	45.154	3.577
22	17181	17182	SN	1	0.0	48.085	2.157	0.0	43.316	2.81	0.0	40.994	2.709	0.0	48.622	4.226	0.0	48.367	2.168	0.0	42.264	2.379	0.0	40.987	2.536	0.0	45.916	3.541
23	17181	17182	NS	1	0.0	43.879	3.201	0.0	43.039	4.276	0.0	44.931	3.491	0.0	38.765	4.552	0.0	43.348	3.241	0.0	44.628	4.003	0.0	44.689	3.37	0.0	41.769	4.154
24	17181	17182	NS	1	0.0	43.888	3.18	0.0	43.039	4.276	0.0	44.871	3.491	0.0	38.765	4.509	0.0	43.356	3.231	0.0	44.628	4.013	0.0	44.631	3.384	0.0	41.769	4.126
25	17181	17182	SN	1	0.0	42.525	0.731	0.0	42.28	1.007	0.0	41.172	0.832	0.0	39.393	1.457	0.0	42.296	0.694	0.0	41.982	0.868	0.0	42.993	0.758	0.0	36.331	1.171
26	17181	17182	SN	1	0.0	48.085	2.131	0.0	43.316	2.774	0.0	40.994	2.675	0.0	48.622	4.193	0.0	48.367	2.141	0.0	42.264	2.349	0.0	40.987	2.505	0.0	45.916	3.503
27	17182	17183	SN	1	0.0	46.524	2.121	0.0	40.338	2.572	0.0	33.409	1.831	0.0	39.583	3.111	0.0	47.05	2.181	0.0	41.23	2.501	0.0	33.926	1.795	0.0	35.41	2.648
28	17182	17183	SN	1	0.0	46.524	2.159	0.0	40.338	2.618	0.0	33.409	1.858	0.0	39.583	3.132	0.0	47.05	2.221	0.0	41.23	2.546	0.0	33.926	1.822	0.0	35.41	2.668
29	17182	17183	SN	1	0.0	37.538	0.469	0.0	37.165	0.736	0.0	35.316	0.694	0.0	38.441	1.109	0.0	36.843	0.442	0.0	35.103	0.638	0.0	33.667	0.597	0.0	39.217	0.862
30	17182	17183	SN	1	0.0	37.948	0.482	0.0	37.38	0.74	0.0	33.019	0.716	0.0	42.824	1.124	0.0	37.253	0.457	0.0	35.316	0.652	0.0	31.341	0.606	0.0	38.227	0.867
31	17182	17183	NS	1	0.0	51.809	1.894	0.0	48.82	2.719	0.0	43.089	3.263	0.0	43.514	4.303	0.0	51.451	1.843	0.0	49.64	2.446	0.0	40.84	3.043	0.0	43.793	3.742

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

32	17182	17183	NS	1	0.0	45.513	0.671	0.0	39.987	0.942	0.0	40.08	1.034	0.0	41.231	1.438	0.0	46.398	0.657	0.0	40.406	0.806	0.0	38.109	0.97	0.0	38.636	1.227
33	17182	17183	SN	1	0.0	37.663	0.474	0.0	37.38	0.726	0.0	36.675	0.703	0.0	42.824	1.115	0.0	36.968	0.449	0.0	35.316	0.643	0.0	33.863	0.606	0.0	38.227	0.86
34	17182	17183	SN	1	0.0	46.524	2.141	0.0	40.338	2.572	0.0	33.038	1.852	0.0	39.583	3.133	0.0	47.05	2.201	0.0	41.23	2.511	0.0	34.504	1.767	0.0	35.439	2.656
35	17183	17184	SN	1	0.0	41.048	1.26	0.0	47.007	1.662	0.0	41.641	1.529	0.0	40.773	1.961	0.0	39.913	1.23	0.0	46.425	1.553	0.0	40.345	1.481	0.0	37.915	1.846
36	17183	17184	SN	1	0.0	40.388	1.222	0.0	47.007	1.613	0.0	41.641	1.457	0.0	40.773	1.909	0.0	39.238	1.195	0.0	46.425	1.507	0.0	40.576	1.43	0.0	37.915	1.79
37	17183	17184	SN	1	0.0	39.575	5.091	0.0	46.391	5.771	0.0	40.242	4.235	0.0	44.82	5.597	0.0	40.067	5.164	0.0	46.49	5.459	0.0	41.994	4.257	0.0	44.955	5.466
38	17183	17184	NS	1	0.0	53.732	3.559	0.0	48.723	3.911	0.0	46.285	3.208	0.0	45.301	4.011	0.0	52.475	3.538	0.0	50.003	3.648	0.0	46.529	2.966	0.0	42.879	3.465
39	17183	17184	NS	1	0.0	53.732	3.569	0.0	48.817	3.93	0.0	46.291	3.215	0.0	45.301	4.004	0.0	52.475	3.549	0.0	50.098	3.668	0.0	46.535	2.966	0.0	42.879	3.458
40	17183	17184	NS	1	0.0	43.253	0.931	0.0	39.179	1.02	0.0	38.718	0.859	0.0	40.808	1.177	0.0	43.916	0.904	0.0	41.987	0.968	0.0	36.701	0.803	0.0	39.673	0.964
41	17183	17184	NS	1	0.0	43.291	0.927	0.0	46.707	1.02	0.0	38.718	0.868	0.0	40.776	1.179	0.0	43.935	0.904	0.0	48.561	0.966	0.0	36.703	0.81	0.0	39.673	0.959
42	17183	17184	SN	1	0.0	39.605	4.999	0.0	46.391	5.601	0.0	40.242	4.136	0.0	44.82	5.454	0.0	40.099	5.06	0.0	46.49	5.327	0.0	40.046	4.15	0.0	44.955	5.304
43	17184	17185	NS	1	0.0	49.555	4.722	0.0	53.856	5.996	0.0	48.398	4.801	0.0	46.903	5.668	0.0	50.383	4.813	0.0	52.986	5.804	0.0	47.441	4.58	0.0	48.99	5.213
44	17184	17185	NS	1	0.0	49.408	4.965	0.0	53.905	6.44	0.0	47.465	3.766	0.0	49.874	5.784	0.0	50.234	5.052	0.0	53.305	6.08	0.0	45.789	3.498	0.0	49.715	5.184
45	17184	17185	SN	1	0.0	44.164	3.625	0.0	49.048	4.101	0.0	37.233	3.674	0.0	40.009	4.683	0.0	44.382	3.777	0.0	51.043	3.828	0.0	36.064	3.553	0.0	37.229	4.22
46	17184	17185	SN	1	0.0	44.164	3.778	0.0	49.048	4.286	0.0	37.233	3.826	0.0	40.009	4.866	0.0	44.382	3.926	0.0	51.043	4.0	0.0	35.74	3.693	0.0	37.229	4.405
47	17184	17185	SN	1	0.0	36.932	1.001	0.0	41.322	1.249	0.0	37.544	1.281	0.0	40.415	1.716	0.0	35.832	0.978	0.0	40.837	1.126	0.0	35.001	1.207	0.0	38.101	1.403
48	17184	17185	NS	1	0.0	53.8	1.388	0.0	49.441	1.888	0.0	40.401	0.938	0.0	41.393	1.755	0.0	53.244	1.408	0.0	48.967	1.778	0.0	39.863	0.911	0.0	40.403	1.528
49	17184	17185	SN	1	0.0	36.932	0.963	0.0	41.322	1.197	0.0	41.269	1.23	0.0	40.415	1.649	0.0	35.832	0.942	0.0	40.837	1.079	0.0	36.839	1.157	0.0	38.101	1.342
50	17184	17185	NS	1	0.0	53.928	1.462	0.0	49.264	1.8	0.0	40.056	1.26	0.0	41.393	1.721	0.0	53.37	1.476	0.0	48.323	1.703	0.0	39.109	1.209	0.0	38.798	1.459
51	17185	17186	SN	1	0.0	52.397	5.612	0.0	46.463	6.249	0.0	45.505	4.55	0.0	49.363	6.501	0.0	51.622	5.655	0.0	47.757	6.065	0.0	45.749	4.33	0.0	46.988	5.946
52	17185	17186	NS	1	0.0	43.126	1.581	0.0	46.973	2.245	0.0	38.573	1.694	0.0	39.059	2.232	0.0	44.565	1.626	0.0	50.592	2.133	0.0	40.17	1.655	0.0	36.774	1.977
53	17185	17186	NS	1	0.0	47.629	1.607	0.0	46.77	2.177	0.0	42.652	1.761	0.0	42.1	2.234	0.0	46.966	1.634	0.0	49.605	2.017	0.0	44.503	1.695	0.0	43.385	2.039
54	17185	17186	SN	1	0.0	52.397	5.275	0.0	46.463	5.924	0.0	45.505	4.302	0.0	49.363	6.22	0.0	51.622	5.316	0.0	47.757	5.711	0.0	45.749	4.082	0.0	46.988	5.665
55	17185	17186	NS	1	0.116	46.907	6.282	0.0	54.416	7.828	0.0	39.628	6.022	0.0	43.109	6.728	0.136	45.867	6.413	0.0	53.654	7.737	0.0	41.011	5.972	0.0	43.94	6.515
56	17185	17186	NS	1	0.0	53.353	6.232	0.0	53.879	7.716	0.0	49.795	5.839	0.0	47.672	7.053	0.0	52.653	6.354	0.0	53.798	7.594	0.0	49.838	5.789	0.0	46.297	6.67
57	17185	17186	SN	1	0.0	50.053	1.176	0.0	50.455	1.862	0.0	40.251	1.174	0.0	47.193	2.001	0.0	50.025	1.207	0.0	49.176	1.656	0.0	39.371	1.105	0.0	45.111	1.734
58	17185	17186	SN	1	0.0	50.053	1.252	0.0	50.455	1.971	0.0	40.251	1.241	0.0	47.193	2.097	0.0	50.025	1.286	0.0	49.176	1.751	0.0	39.371	1.173	0.0	45.111	1.826
59	17186	17187	SN	1	0.0	53.449	8.708	0.0	57.867	9.065	0.0	43.833	6.75	0.0	48.121	7.397	0.0	55.088	8.859	0.0	61.364	8.974	0.0	43.413	6.836	0.0	46.5	7.312
60	17186	17187	SN	1	0.0	53.449	9.511	0.0	57.867	9.875	0.0	43.833	7.366	0.0	48.121	7.963	0.0	55.088	9.677	0.0	61.364	9.797	0.0	43.413	7.451	0.0	46.5	7.924
61	17186	17187	NS	1	0.0	55.4	3.647	0.0	48.119	4.984	0.0	46.209	3.406	0.0	43.902	4.757	0.0	57.408	3.738	0.0	49.43	4.772	0.0	46.477	3.392	0.0	44.236	4.395
62	17186	17187	SN	1	0.0	45.5	2.351	0.0	52.31	2.691	0.0	47.627	1.808	0.0	46.17	2.192	0.0	44.726	2.414	0.0	54.062	2.557	0.0	44.618	1.794	0.0	50.016	2.059
63	17186	17187	SN	1	0.0	45.296	2.348	0.0	52.309	2.684	0.0	47.627	1.787	0.0	42.261	2.188	0.0	45.791	2.434	0.0	54.059	2.56	0.0	44.618	1.783	0.0	43.348	2.055
64	17186	17187	SN	1	0.0	45.5	2.571	0.0	52.31	2.942	0.0	47.627	1.97	0.0	46.17	2.376	0.0	44.726	2.64	0.0	54.062	2.799	0.0	44.618	1.956	0.0	50.016	2.236
65	17186	17187	SN	1	0.0	53.449	8.738	0.0	53.562	9.055	0.0	44.459	6.743	0.0	47.143	7.504	0.0	55.099	8.88	0.0	55.007	8.964	0.0	43.963	6.772	0.0	46.496	7.426
66	17186	17187	NS	1	0.0	41.846	0.879	0.0	49.366	1.265	0.0	40.737	1.052	0.0	46.654	1.604	0.0	42.796	0.849	0.0	47.545	1.145	0.0	38.41	1.006	0.0	48.679	1.386
67	17187	17188	SN	1	0.0	50.07	5.363	0.0	48.54	5.57	0.0	43.949	5.093	0.0	43.284	6.329	0.0	51.703	5.474	0.0	50.378	5.205	0.0	42.065	4.979	0.0	43.102	5.959

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17187	17188	NS	1	0.0	49.943	2.879	0.0	51.798	3.709	0.0	46.634	3.173	0.0	41.91	4.139	0.0	51.003	2.93	0.0	52.266	3.274	0.0	46.28	2.931	0.0	44.895	3.508
69	17187	17188	NS	1	0.0	49.943	2.879	0.0	51.787	3.709	0.0	46.634	3.173	0.0	41.905	4.139	0.0	51.003	2.93	0.0	52.257	3.274	0.0	46.278	2.931	0.0	44.891	3.522
70	17187	17188	SN	1	0.0	44.71	1.549	0.0	48.178	1.878	0.0	43.933	1.462	0.0	42.781	2.008	0.0	44.759	1.581	0.0	46.734	1.781	0.0	42.686	1.434	0.0	40.002	1.801
71	17187	17188	NS	1	0.0	41.573	0.843	0.0	51.466	1.108	0.0	36.789	0.841	0.0	42.249	1.287	0.0	41.24	0.854	0.0	51.559	1.054	0.0	39.528	0.779	0.0	40.848	1.083
72	17187	17188	NS	1	0.0	41.573	0.848	0.0	51.548	1.099	0.0	36.789	0.843	0.0	45.055	1.278	0.0	41.461	0.859	0.0	51.643	1.054	0.0	39.528	0.781	0.0	42.477	1.078
73	17188	17189	SN	1	0.0	48.234	4.584	0.0	50.847	5.761	0.0	39.645	3.986	0.0	47.813	4.847	0.0	49.969	4.534	0.0	51.362	5.427	0.0	41.1	3.95	0.0	49.744	4.541
74	17188	17189	NS	1	0.0	51.374	4.945	0.0	55.728	6.067	0.0	41.255	4.552	0.0	41.879	5.526	0.0	52.472	5.087	0.0	52.033	5.632	0.0	42.152	4.36	0.0	41.01	5.036
75	17188	17189	SN	1	0.0	44.792	1.114	0.0	43.763	1.452	0.0	36.092	1.147	0.0	39.121	1.694	0.0	45.857	1.118	0.0	44.756	1.369	0.0	34.85	1.097	0.0	37.356	1.599
76	17188	17189	NS	1	0.0	51.374	4.975	0.0	55.728	6.087	0.0	41.255	4.552	0.0	41.879	5.49	0.0	52.472	5.097	0.0	52.033	5.622	0.0	42.152	4.374	0.0	41.542	5.007
77	17188	17189	NS	1	0.0	46.934	1.304	0.0	46.911	1.737	0.0	41.777	1.324	0.0	44.905	1.7	0.0	47.949	1.306	0.0	44.911	1.556	0.0	41.6	1.246	0.0	44.765	1.523
78	17188	17189	NS	1	0.0	46.934	1.313	0.0	46.911	1.743	0.0	41.777	1.306	0.0	44.905	1.695	0.0	47.949	1.32	0.0	44.911	1.561	0.0	41.6	1.241	0.0	44.765	1.518
79	17189	17190	NS	1	0.0	39.746	0.54	0.0	38.082	0.865	0.0	38.536	0.809	0.0	42.28	1.213	0.0	38.678	0.54	0.0	37.682	0.75	0.0	37.453	0.749	0.0	43.492	0.934
80	17189	17190	SN	1	0.0	52.415	4.686	0.0	51.716	5.245	0.0	49.917	4.334	0.0	44.82	5.067	0.0	54.085	4.625	0.0	52.923	4.891	0.0	48.208	4.085	0.0	46.679	4.37
81	17189	17190	SN	1	0.0	52.415	4.686	0.0	51.716	5.245	0.0	49.917	4.334	0.0	44.82	5.067	0.0	54.085	4.625	0.0	52.923	4.891	0.0	48.208	4.085	0.0	46.679	4.37
82	17189	17190	NS	1	0.0	37.997	0.542	0.0	38.082	0.851	0.0	38.536	0.809	0.0	42.28	1.222	0.0	38.678	0.545	0.0	37.682	0.741	0.0	37.453	0.753	0.0	43.492	0.922
83	17189	17190	NS	1	0.0	45.112	1.55	0.0	47.354	2.558	0.0	39.925	2.29	0.0	48.537	3.601	0.0	44.671	1.56	0.0	48.16	2.346	0.0	41.269	2.141	0.0	47.961	3.026
84	17189	17190	NS	1	0.0	45.112	1.571	0.0	47.354	2.538	0.0	39.925	2.29	0.0	48.537	3.608	0.0	44.599	1.571	0.0	48.16	2.326	0.0	41.269	2.141	0.0	47.961	3.054
85	17189	17190	SN	1	0.0	45.165	1.017	0.0	46.419	1.346	0.0	43.16	1.225	0.0	44.911	1.539	0.0	46.102	1.001	0.0	47.642	1.158	0.0	42.523	1.147	0.0	44.849	1.26
86	17189	17190	SN	1	0.0	45.165	1.017	0.0	46.419	1.346	0.0	43.16	1.225	0.0	44.911	1.539	0.0	46.102	1.001	0.0	47.642	1.158	0.0	42.523	1.147	0.0	44.849	1.26
87	17190	17191	NS	1	0.0	38.285	0.477	0.0	43.587	0.734	0.0	37.617	0.781	0.0	39.868	1.231	0.0	37.937	0.427	0.0	43.866	0.66	0.0	36.258	0.703	0.0	36.641	0.867
88	17190	17191	SN	1	0.0	52.712	5.474	0.0	49.963	6.188	0.0	45.366	5.619	0.0	49.204	6.366	0.0	53.234	5.585	0.0	52.962	5.894	0.0	43.366	5.456	0.0	51.113	5.896
89	17190	17191	NS	1	0.0	42.68	2.086	0.0	48.188	2.377	0.0	41.607	2.475	0.0	37.187	3.147	0.0	43.531	2.016	0.0	49.427	2.275	0.0	42.555	2.347	0.0	35.565	2.423
90	17190	17191	NS	1	0.0	40.963	1.995	0.0	48.102	2.427	0.0	41.786	2.467	0.0	37.864	3.183	0.0	41.816	2.005	0.0	49.237	2.306	0.0	38.664	2.354	0.0	36.251	2.366
91	17190	17191	SN	1	0.0	42.202	1.299	0.0	42.116	1.63	0.0	41.497	1.514	0.0	41.475	1.851	0.0	43.125	1.295	0.0	39.811	1.575	0.0	38.703	1.516	0.0	41.778	1.71
92	17190	17191	NS	1	0.0	43.341	0.476	0.0	43.03	0.737	0.0	35.112	0.766	0.0	37.773	1.254	0.0	43.508	0.455	0.0	43.307	0.662	0.0	34.62	0.697	0.0	34.766	0.9
93	17190	17191	NS	1	0.0	42.323	2.126	0.0	46.402	2.421	0.0	41.786	2.419	0.0	37.864	3.255	0.0	41.22	2.054	0.0	47.035	2.308	0.0	40.317	2.259	0.0	39.984	2.438
94	17190	17191	NS	1	0.0	35.488	0.45	0.0	43.403	0.723	0.0	35.432	0.788	0.0	37.773	1.238	0.0	35.457	0.418	0.0	43.959	0.648	0.0	35.162	0.708	0.0	34.766	0.89
95	17190	17191	SN	1	0.0	45.404	1.274	0.0	47.134	1.609	0.0	42.066	1.539	0.0	41.475	1.84	0.0	44.487	1.272	0.0	46.134	1.573	0.0	44.516	1.542	0.0	41.778	1.703
96	17190	17191	SN	1	0.0	52.075	5.504	0.0	49.676	6.188	0.0	43.52	5.513	0.0	51.77	6.43	0.0	52.596	5.595	0.0	52.677	5.915	0.0	43.366	5.47	0.0	52.572	5.953
97	17191	17192	SN	1	0.0	45.528	1.279	0.0	43.294	1.713	0.0	38.624	1.45	0.0	45.596	1.89	0.0	45.493	1.265	0.0	44.83	1.648	0.0	41.476	1.362	0.0	45.076	1.749
98	17191	17192	NS	1	0.0	46.385	4.473	0.0	43.878	5.787	0.0	42.3	4.393	0.0	44.803	6.18	0.0	47.933	4.579	0.0	42.707	5.531	0.0	44.005	4.378	0.0	41.49	5.739
99	17191	17192	NS	1	0.0	46.385	4.405	0.0	43.878	5.488	0.0	42.3	4.308	0.0	44.803	5.858	0.0	47.933	4.496	0.0	42.707	5.255	0.0	44.005	4.265	0.0	41.853	5.468
100	17191	17192	NS	1	0.0	42.382	1.224	0.0	40.445	1.748	0.0	42.371	1.357	0.0	40.879	2.253	0.0	42.934	1.274	0.0	40.432	1.625	0.0	42.031	1.271	0.0	40.325	1.996
101	17191	17192	SN	1	0.0	52.083	3.707	0.0	48.528	4.507	0.0	42.035	4.746	0.0	44.598	6.095	0.0	51.713	3.626	0.0	49.021	4.406	0.0	43.392	4.732	0.0	43.61	5.725
102	17191	17192	NS	1	0.0	42.382	1.217	0.0	40.445	1.655	0.0	42.371	1.325	0.0	40.879	2.151	0.0	42.934	1.262	0.0	40.432	1.545	0.0	42.031	1.261	0.0	40.325	1.905
103	17191	17192	NS	1	0.0	42.382	1.217	0.0	40.445	1.655	0.0	42.371	1.325	0.0	40.879	2.151	0.0	42.934	1.262	0.0	40.432	1.545	0.0	42.031	1.261	0.0	40.325	1.905

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17191	17192	NS	1	0.0	46.385	4.405	0.0	43.878	5.488	0.0	42.3	4.308	0.0	44.803	5.858	0.0	47.933	4.496	0.0	42.707	5.255	0.0	44.005	4.265	0.0	41.853	5.468
105	17192	17193	NS	1	0.0	46.446	3.265	0.0	42.024	4.048	0.0	40.415	3.271	0.0	40.23	4.525	0.0	46.176	3.186	0.0	39.764	3.769	0.0	41.568	2.965	0.0	37.382	3.85
106	17192	17193	NS	1	0.0	42.756	0.941	0.0	46.232	1.318	0.0	41.107	1.024	0.0	38.12	1.542	0.0	42.523	0.941	0.0	48.336	1.159	0.0	37.79	0.942	0.0	37.612	1.2
107	17193	17194	SN	1	0.0	52.185	3.97	0.0	58.167	16.76	0.0	51.69	2.223	0.0	52.61	13.625	0.0	52.151	4.113	0.0	58.371	17.104	0.0	51.019	2.212	0.0	49.521	13.743
108	17193	17194	SN	1	0.0	56.733	3.718	0.0	59.71	27.89	0.0	51.69	2.7	0.0	53.074	25.249	0.0	56.198	3.773	0.0	59.162	28.094	0.0	51.019	2.466	0.0	54.737	24.204
109	17193	17194	SN	1	0.0	50.024	5.273	0.0	58.167	13.018	0.0	37.01	2.705	0.0	52.61	10.255	0.0	49.938	5.462	0.0	58.371	13.341	0.0	38.377	2.796	0.0	49.521	10.413
110	17193	17194	SN	1	0.0	56.889	6.94	0.0	57.983	27.701	0.0	50.855	6.15	0.0	51.128	22.027	0.0	56.85	7.215	0.0	58.157	28.441	0.0	51.941	6.188	0.0	51.011	23.182
111	17193	17194	SN	1	0.0	56.889	9.53	0.0	57.983	22.188	0.0	39.978	7.517	0.0	51.128	17.663	0.0	56.85	9.908	0.0	58.157	23.212	0.0	40.057	7.796	0.0	51.011	18.954
112	17193	17194	SN	1	0.0	56.889	5.45	0.0	59.408	48.648	0.0	50.855	7.2	0.0	57.061	46.078	0.0	56.85	5.592	0.0	59.636	48.881	0.0	51.941	6.83	0.0	55.332	45.395
113	17194	17195	SN	1	0.0	41.529	1.067	0.0	52.106	1.227	0.0	46.715	1.031	0.0	44.62	1.3	0.0	42.804	1.057	0.0	48.823	1.104	0.0	46.597	0.968	0.0	38.84	1.069
114	17194	17195	SN	1	0.0	41.529	1.068	0.0	52.106	1.228	0.0	46.715	1.032	0.0	44.62	1.298	0.0	42.804	1.059	0.0	48.823	1.106	0.0	46.597	0.969	0.0	38.84	1.07
115	17194	17195	SN	1	0.0	52.081	4.242	0.0	46.835	4.385	0.0	42.156	3.711	0.0	48.232	4.479	0.0	53.148	4.343	0.0	46.899	4.092	0.0	42.552	3.398	0.0	51.318	3.767
116	17194	17195	SN	1	0.0	52.081	4.282	0.0	46.503	4.436	0.0	42.157	3.689	0.0	44.498	4.457	0.0	53.15	4.373	0.0	46.568	4.102	0.0	43.752	3.441	0.0	44.51	3.809
117	17194	17195	SN	1	0.0	43.449	1.042	0.0	57.007	1.22	0.0	47.816	1.016	0.0	43.458	1.287	0.0	43.411	1.031	0.0	53.724	1.111	0.0	47.699	0.945	0.0	37.68	1.051
118	17194	17195	NS	1	0.0	58.551	9.937	0.0	55.534	11.563	0.0	49.928	8.285	0.0	52.35	9.84	0.0	59.282	10.089	0.0	55.255	11.199	0.0	49.978	8.249	0.0	51.564	9.25
119	17194	17195	SN	1	0.0	52.081	4.339	0.0	46.835	4.477	0.0	42.156	3.796	0.0	48.232	4.57	0.0	53.148	4.443	0.0	46.899	4.187	0.0	42.552	3.477	0.0	51.318	3.856
120	17194	17195	SN	1	0.0	52.081	4.335	0.0	46.835	4.477	0.0	42.156	3.792	0.0	48.232	4.57	0.0	53.148	4.438	0.0	46.899	4.187	0.0	42.552	3.473	0.0	51.318	3.856
121	17194	17195	NS	1	0.0	49.612	2.688	0.0	49.902	3.247	0.0	44.425	2.207	0.0	44.329	2.951	0.0	49.318	2.756	0.0	47.516	3.084	0.0	46.634	2.172	0.0	42.131	2.678
122	17194	17195	NS	1	0.0	49.612	2.688	0.0	49.902	3.247	0.0	44.425	2.207	0.0	44.329	2.951	0.0	49.318	2.756	0.0	47.516	3.084	0.0	46.634	2.172	0.0	42.131	2.678
123	17194	17195	NS	1	0.0	58.551	9.937	0.0	55.534	11.563	0.0	49.928	8.285	0.0	52.35	9.84	0.0	59.282	10.089	0.0	55.255	11.199	0.0	49.978	8.249	0.0	51.564	9.25
124	17194	17195	SN	1	0.0	41.529	1.044	0.0	52.106	1.202	0.0	46.715	1.007	0.0	44.62	1.273	0.0	42.804	1.035	0.0	48.823	1.082	0.0	46.597	0.942	0.0	38.84	1.047
125	17195	17196	NS	1	0.0	51.217	4.173	0.0	50.304	5.285	0.0	43.33	4.259	0.0	49.908	4.827	0.0	51.719	4.123	0.0	50.901	4.972	0.0	43.566	4.231	0.0	49.393	4.146
126	17195	17196	NS	1	0.0	52.287	3.979	0.0	50.126	5.204	0.0	45.435	4.017	0.0	46.214	4.687	0.0	51.957	4.03	0.0	50.762	4.871	0.0	46.451	3.811	0.0	45.416	4.034
127	17195	17196	SN	1	0.0	49.475	2.666	0.0	47.102	2.987	0.0	40.507	3.207	0.0	45.36	3.952	0.0	50.647	2.746	0.0	49.19	2.937	0.0	40.793	3.264	0.0	48.496	3.546
128	17195	17196	SN	1	0.0	48.949	2.686	0.0	46.794	2.906	0.0	40.596	3.249	0.0	44.953	3.866	0.0	49.734	2.777	0.0	45.93	2.896	0.0	40.884	3.235	0.0	48.089	3.475
129	17195	17196	NS	1	0.0	44.885	1.179	0.0	47.776	1.535	0.0	43.98	1.22	0.0	42.788	1.487	0.0	43.422	1.161	0.0	49.258	1.393	0.0	43.364	1.153	0.0	42.422	1.225
130	17195	17196	NS	1	0.0	50.185	1.191	0.0	46.142	1.571	0.0	44.721	1.177	0.0	48.577	1.581	0.0	48.48	1.141	0.0	46.712	1.4	0.0	43.364	1.063	0.0	48.032	1.281
131	17195	17196	SN	1	0.0	36.703	0.835	0.0	47.804	1.091	0.0	41.504	1.089	0.0	40.855	1.469	0.0	37.17	0.857	0.0	50.019	1.066	0.0	38.758	1.055	0.0	42.401	1.285
132	17195	17196	SN	1	0.0	40.927	0.839	0.0	48.184	1.111	0.0	39.838	1.036	0.0	40.855	1.437	0.0	39.898	0.848	0.0	50.399	1.053	0.0	37.093	0.992	0.0	42.4	1.252
133	17196	17197	NS	1	0.0	45.049	1.213	0.0	47.425	1.687	0.0	37.86	1.318	0.0	43.362	1.867	0.0	45.364	1.215	0.0	44.33	1.736	0.0	37.732	1.297	0.0	38.165	1.719
134	17196	17197	SN	1	0.0	40.259	1.928	0.0	45.261	3.089	0.0	36.845	2.879	0.0	42.281	4.039	0.0	40.345	1.938	0.0	46.624	2.785	0.0	36.187	2.816	0.0	39.759	3.697
135	17196	17197	SN	1	0.0	37.246	0.687	0.0	40.923	1.056	0.0	40.903	0.95	0.0	38.376	1.515	0.0	37.06	0.68	0.0	39.167	0.953	0.0	39.073	0.863	0.0	36.918	1.289
136	17196	17197	NS	1	0.0	45.049	1.215	0.0	47.425	1.669	0.0	37.909	1.325	0.0	43.335	1.891	0.0	45.364	1.208	0.0	44.33	1.714	0.0	37.784	1.308	0.0	38.254	1.737
137	17196	17197	SN	1	0.0	40.296	1.928	0.0	40.381	3.038	0.0	37.249	2.957	0.0	39.452	4.054	0.0	40.379	1.918	0.0	38.646	2.755	0.0	38.029	2.823	0.0	38.627	3.776
138	17196	17197	NS	1	0.0	51.54	4.202	0.0	51.2	5.557	0.0	44.499	4.273	0.0	44.957	5.425	0.0	54.269	4.323	0.0	48.754	5.618	0.0	42.608	4.38	0.0	47.013	5.695
139	17196	17197	NS	1	0.0	47.877	4.151	0.0	51.2	5.507	0.0	44.499	4.266	0.0	44.889	5.39	0.0	49.47	4.293	0.0	48.754	5.638	0.0	42.608	4.344	0.0	46.943	5.624

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17196	17197	SN	1	0.0	36.89	0.676	0.0	38.915	1.026	0.0	35.643	0.906	0.0	41.235	1.439	0.0	35.557	0.658	0.0	39.492	0.953	0.0	34.394	0.848	0.0	40.589	1.247
141	17196	17197	SN	1	0.0	40.296	1.978	0.0	40.381	3.117	0.0	37.249	3.013	0.0	39.452	4.153	0.0	40.379	1.967	0.0	38.646	2.826	0.0	38.029	2.868	0.0	38.627	3.89
142	17196	17197	SN	1	0.0	37.246	0.67	0.0	40.923	1.03	0.0	40.903	0.933	0.0	38.376	1.481	0.0	37.06	0.663	0.0	39.167	0.93	0.0	39.073	0.844	0.0	36.918	1.259
143	17197	17198	SN	1	0.0	41.61	0.646	0.0	36.427	1.059	0.0	37.151	1.107	0.0	37.57	1.595	0.0	41.474	0.63	0.0	37.394	0.983	0.0	35.957	1.022	0.0	37.151	1.348
144	17197	17198	SN	1	0.0	42.844	2.636	0.0	42.778	3.523	0.0	41.206	3.377	0.0	37.751	5.275	0.0	42.709	2.729	0.0	42.091	3.43	0.0	39.021	3.305	0.0	36.895	4.656
145	17197	17198	NS	1	0.473	51.271	5.231	0.0	48.684	7.043	0.0	44.137	4.454	0.0	47.624	5.383	0.238	53.093	5.262	0.0	49.609	6.73	0.0	45.094	4.447	0.0	45.925	5.12
146	17197	17198	NS	1	0.0	48.107	5.339	0.0	48.062	6.753	0.0	44.325	4.666	0.0	43.333	5.277	0.0	49.351	5.369	0.0	49.925	6.601	0.0	42.359	4.502	0.0	44.736	5.022
147	17197	17198	SN	1	0.0	41.61	0.634	0.0	36.427	1.036	0.0	37.151	1.085	0.0	37.57	1.567	0.0	41.474	0.616	0.0	37.394	0.957	0.0	35.957	0.997	0.0	37.151	1.32
148	17197	17198	SN	1	0.0	42.996	2.586	0.0	42.408	3.463	0.0	37.023	3.235	0.0	38.112	5.225	0.0	42.861	2.657	0.0	41.932	3.352	0.0	37.74	3.185	0.0	37.144	4.584
149	17197	17198	SN	1	0.0	39.541	0.631	0.0	36.353	1.02	0.0	38.319	1.09	0.0	40.499	1.566	0.0	39.405	0.618	0.0	37.321	0.952	0.0	37.133	0.997	0.0	37.285	1.317
150	17197	17198	NS	1	0.0	43.485	1.252	0.0	43.14	1.773	0.0	38.848	1.194	0.0	44.035	1.645	0.0	43.584	1.297	0.0	43.306	1.708	0.0	39.309	1.155	0.0	39.546	1.45
151	17197	17198	SN	1	0.0	42.844	2.586	0.0	42.778	3.433	0.0	36.732	3.306	0.0	37.751	5.189	0.0	42.709	2.667	0.0	42.091	3.352	0.0	37.788	3.235	0.0	36.895	4.563
152	17197	17198	NS	1	0.0	44.102	1.194	0.0	49.888	1.752	0.0	37.515	1.241	0.0	37.942	1.664	0.0	43.961	1.187	0.0	48.47	1.66	0.0	36.51	1.252	0.0	36.954	1.507
153	17198	17199	SN	1	0.0	47.103	2.964	0.0	47.96	3.79	0.0	37.988	3.687	0.0	40.547	5.02	0.0	46.977	2.838	0.0	49.215	3.664	0.0	37.983	3.695	0.0	41.327	4.754
154	17198	17199	NS	1	0.0	35.385	0.436	0.0	44.965	0.827	0.0	38.076	0.692	0.0	46.593	1.096	0.0	34.57	0.434	0.0	43.615	0.766	0.0	37.9	0.637	0.0	45.721	0.791
155	17198	17199	NS	1	0.0	42.15	1.834	0.0	46.294	2.892	0.0	39.302	2.198	0.0	41.484	3.566	0.0	41.397	1.935	0.0	44.877	2.619	0.0	38.979	1.97	0.0	42.956	2.763
156	17198	17199	SN	1	0.0	38.318	0.932	0.0	41.263	1.294	0.0	36.048	1.211	0.0	36.744	1.729	0.0	39.89	0.932	0.0	42.539	1.247	0.0	34.444	1.185	0.0	35.407	1.498
157	17198	17199	NS	1	0.0	42.151	1.834	0.0	46.294	2.871	0.0	41.961	2.283	0.0	41.484	3.466	0.0	41.398	1.925	0.0	44.877	2.578	0.0	40.439	2.006	0.0	41.369	2.784
158	17198	17199	SN	1	0.0	38.318	0.932	0.0	41.263	1.294	0.0	36.048	1.211	0.0	36.744	1.731	0.0	39.89	0.932	0.0	42.539	1.247	0.0	34.444	1.185	0.0	35.407	1.498
159	17198	17199	SN	1	0.0	47.103	2.859	0.0	47.96	3.676	0.0	37.988	3.599	0.0	38.938	4.875	0.0	46.977	2.738	0.0	49.215	3.554	0.0	37.983	3.606	0.0	41.327	4.605
160	17198	17199	NS	1	0.0	34.441	0.443	0.0	45.066	0.833	0.0	38.345	0.669	0.0	38.315	1.097	0.0	33.883	0.443	0.0	45.497	0.775	0.0	40.215	0.612	0.0	36.02	0.814
161	17198	17199	SN	1	0.0	47.103	2.859	0.0	47.96	3.676	0.0	37.988	3.599	0.0	38.938	4.868	0.0	46.977	2.738	0.0	49.215	3.554	0.0	37.983	3.606	0.0	41.327	4.605
162	17198	17199	SN	1	0.0	38.318	0.968	0.0	41.263	1.34	0.0	36.048	1.254	0.0	36.744	1.776	0.0	39.89	0.968	0.0	42.539	1.291	0.0	34.444	1.227	0.0	35.407	1.545
163	17199	17200	NS	1	0.0	44.787	1.557	0.0	44.538	1.973	0.0	43.792	1.624	0.0	39.97	1.905	0.0	45.231	1.566	0.0	41.134	1.908	0.0	43.349	1.597	0.0	38.759	1.712
164	17199	17200	NS	1	0.0	44.742	1.57	0.0	44.359	1.955	0.0	43.792	1.624	0.0	40.067	1.891	0.0	45.186	1.552	0.0	40.955	1.878	0.0	43.349	1.599	0.0	38.638	1.696
165	17199	17200	SN	1	0.0	51.546	4.455	0.0	55.065	5.257	0.0	42.864	4.448	0.0	45.629	5.241	0.0	51.679	4.374	0.0	52.671	4.76	0.0	45.584	4.391	0.0	45.699	4.87
166	17199	17200	SN	1	0.0	45.635	4.384	0.0	56.368	5.206	0.0	42.81	4.434	0.0	46.359	5.262	0.0	47.637	4.333	0.0	55.528	4.771	0.0	43.178	4.348	0.0	45.699	4.934
167	17199	17200	NS	1	0.705	46.215	5.391	0.0	46.053	6.609	0.0	47.832	5.206	0.0	45.873	6.608	0.536	48.275	5.492	0.0	47.205	6.326	0.0	46.767	5.149	0.0	44.743	6.175
168	17199	17200	NS	1	0.736	46.405	5.35	0.0	46.046	6.609	0.0	47.433	5.256	0.0	45.723	6.594	0.536	48.467	5.502	0.0	47.492	6.276	0.0	46.367	5.177	0.0	44.878	6.133
169	17199	17200	SN	1	0.0	52.48	1.299	0.0	54.646	1.464	0.0	42.211	1.317	0.0	45.819	1.748	0.0	52.462	1.258	0.0	56.368	1.399	0.0	41.676	1.209	0.0	45.896	1.52
170	17199	17200	SN	1	0.0	52.48	1.299	0.0	54.646	1.462	0.0	42.211	1.296	0.0	40.375	1.758	0.0	52.462	1.263	0.0	56.368	1.399	0.0	41.38	1.191	0.0	40.482	1.493
171	17199	17200	SN	1	0.0	52.48	1.367	0.0	54.646	1.536	0.0	42.211	1.363	0.0	40.375	1.844	0.0	52.462	1.334	0.0	56.368	1.471	0.0	41.38	1.259	0.0	40.482	1.572
172	17199	17200	SN	1	0.0	51.21	4.674	0.0	55.065	5.495	0.0	42.864	4.677	0.0	45.629	5.494	0.0	51.342	4.61	0.0	52.671	5.014	0.0	45.584	4.64	0.0	45.699	5.141
173	17200	17201	NS	1	0.0	43.342	1.216	0.0	49.49	1.599	0.0	36.385	1.349	0.0	43.277	1.996	0.0	43.625	1.237	0.0	48.637	1.556	0.0	37.622	1.312	0.0	41.884	1.801
174	17200	17201	NS	1	0.0	46.204	4.146	0.0	48.825	5.802	0.0	43.14	4.468	0.0	45.329	6.043	0.0	45.647	4.329	0.0	48.323	5.812	0.0	42.657	4.567	0.0	45.597	5.766
175	17200	17201	SN	1	0.0	47.81	5.798	0.0	55.972	6.197	0.0	47.335	5.278	0.0	44.028	5.451	0.0	47.326	5.776	0.0	56.149	5.825	0.0	45.851	5.194	0.0	43.141	5.09

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17200	17201	SN	1	0.0	46.925	1.572	0.0	50.302	1.697	0.0	42.884	1.508	0.0	43.024	1.789	0.0	46.301	1.562	0.0	50.48	1.553	0.0	42.33	1.453	0.0	43.858	1.647
177	17200	17201	SN	1	0.0	47.81	5.383	0.0	55.972	5.843	0.0	47.335	4.908	0.0	44.028	5.181	0.0	47.326	5.363	0.0	56.149	5.489	0.0	45.851	4.837	0.0	43.141	4.79
178	17200	17201	NS	1	0.0	51.975	1.209	0.0	49.49	1.599	0.0	36.905	1.346	0.0	43.277	1.998	0.0	52.232	1.237	0.0	48.637	1.558	0.0	36.682	1.314	0.0	41.884	1.803
179	17200	17201	NS	1	0.0	46.204	4.157	0.0	52.584	5.802	0.0	43.14	4.439	0.0	45.329	6.043	0.0	45.647	4.329	0.0	52.08	5.812	0.0	42.657	4.582	0.0	45.597	5.773
180	17200	17201	SN	1	0.0	47.81	5.383	0.0	55.972	5.843	0.0	47.335	4.908	0.0	44.028	5.181	0.0	47.326	5.363	0.0	56.149	5.489	0.0	45.851	4.837	0.0	43.141	4.79
181	17200	17201	SN	1	0.0	46.925	1.458	0.0	50.302	1.583	0.0	42.884	1.41	0.0	43.024	1.688	0.0	46.301	1.449	0.0	50.48	1.448	0.0	42.33	1.357	0.0	43.858	1.537
182	17200	17201	SN	1	0.0	46.925	1.458	0.0	50.302	1.583	0.0	42.884	1.41	0.0	43.024	1.688	0.0	46.301	1.449	0.0	50.48	1.448	0.0	42.33	1.357	0.0	43.858	1.537
183	17201	17202	NS	1	0.0	42.185	0.597	0.0	57.307	0.818	0.0	41.902	0.8	0.0	38.486	1.19	0.0	42.162	0.563	0.0	55.062	0.788	0.0	42.413	0.721	0.0	37.305	0.894
184	17201	17202	SN	1	0.0	46.633	1.709	0.0	48.882	1.871	0.0	40.711	1.39	0.0	43.007	1.761	0.0	46.916	1.723	0.0	50.524	1.887	0.0	41.172	1.381	0.0	44.917	1.756
185	17201	17202	SN	1	0.0	46.532	1.712	0.0	48.205	1.871	0.0	40.711	1.379	0.0	43.007	1.772	0.0	46.815	1.723	0.0	47.013	1.875	0.0	41.172	1.381	0.0	44.917	1.749
186	17201	17202	NS	1	0.0	46.005	0.619	0.0	57.208	0.903	0.0	42.836	0.769	0.0	44.827	1.244	0.0	45.239	0.579	0.0	55.703	0.781	0.0	42.55	0.696	0.0	43.045	0.893
187	17201	17202	SN	1	0.0	46.633	1.885	0.0	48.882	2.049	0.0	40.711	1.537	0.0	43.007	1.878	0.0	46.916	1.9	0.0	50.524	2.076	0.0	41.172	1.529	0.0	44.917	1.892
188	17201	17202	SN	1	0.0	52.934	5.536	0.0	50.573	5.549	0.0	47.696	4.853	0.0	53.175	5.837	0.0	52.912	5.566	0.0	47.891	5.518	0.0	48.098	4.952	0.0	53.724	5.794
189	17201	17202	SN	1	0.0	52.88	5.576	0.0	50.573	5.539	0.0	47.702	4.839	0.0	53.173	5.808	0.0	52.858	5.586	0.0	47.877	5.518	0.0	48.103	4.938	0.0	53.724	5.787
190	17201	17202	SN	1	0.0	52.88	6.097	0.0	50.573	5.971	0.0	47.702	5.322	0.0	53.173	6.131	0.0	52.858	6.097	0.0	47.877	5.949	0.0	48.103	5.441	0.0	53.724	6.234
191	17201	17202	NS	1	0.0	47.001	2.159	0.416	55.222	2.972	0.0	45.555	2.54	0.0	47.354	3.778	0.0	47.326	2.169	0.438	58.287	2.699	0.0	47.804	2.383	0.0	45.886	3.089
192	17201	17202	NS	1	0.0	45.061	2.188	0.0	48.088	2.963	0.0	45.678	2.56	0.0	42.215	3.566	0.0	46.429	2.219	0.0	45.568	2.811	0.0	47.804	2.503	0.0	39.05	2.784
193	17202	17203	NS	1	0.0	44.184	1.331	0.0	50.963	1.997	0.0	40.74	1.324	0.0	42.241	1.727	0.0	44.0	1.315	0.0	51.621	1.784	0.0	39.148	1.23	0.0	41.361	1.482
194	17202	17203	SN	1	0.0	42.555	1.096	0.0	44.311	1.432	0.0	45.621	1.188	0.0	37.461	1.481	0.0	42.27	1.073	0.0	44.469	1.265	0.0	46.048	1.126	0.0	37.081	1.326
195	17202	17203	NS	1	0.0	49.386	5.084	0.0	51.589	6.778	0.0	46.463	4.856	0.0	42.827	5.798	0.0	50.944	5.266	0.0	52.24	6.302	0.0	49.66	4.614	0.0	43.286	5.201
196	17202	17203	NS	1	0.0	51.837	5.198	0.0	47.714	6.491	0.0	44.77	4.694	0.0	44.66	5.512	0.0	53.24	5.35	0.0	51.828	6.279	0.0	44.243	4.331	0.0	47.056	5.022
197	17202	17203	NS	1	0.0	45.35	1.335	0.0	41.187	1.86	0.0	43.514	1.347	0.0	42.731	1.641	0.0	45.611	1.337	0.0	40.952	1.625	0.0	42.379	1.284	0.0	42.898	1.364
198	17202	17203	SN	1	0.0	45.493	3.888	0.0	45.692	4.932	0.0	50.639	3.966	0.0	47.808	4.52	0.0	46.7	3.898	0.0	47.451	4.648	0.0	50.503	3.81	0.0	48.148	4.121
199	17202	17203	SN	1	0.0	45.493	3.888	0.0	45.692	4.932	0.0	50.639	3.966	0.0	47.808	4.52	0.0	46.7	3.898	0.0	47.451	4.648	0.0	50.503	3.81	0.0	48.148	4.121
200	17202	17203	SN	1	0.0	42.555	1.096	0.0	44.311	1.432	0.0	45.621	1.188	0.0	37.461	1.481	0.0	42.27	1.073	0.0	44.469	1.265	0.0	46.048	1.126	0.0	37.081	1.326
201	17203	17204	SN	1	0.0	51.738	4.98	0.0	54.895	5.885	0.0	49.258	4.667	0.0	43.011	5.675	0.0	53.004	4.97	0.0	56.314	5.612	0.0	49.173	4.653	0.0	41.418	5.305
202	17203	17204	SN	1	0.0	51.738	4.98	0.0	54.895	5.885	0.0	49.258	4.667	0.0	43.011	5.675	0.0	53.004	4.97	0.0	56.314	5.612	0.0	49.173	4.653	0.0	41.418	5.305
203	17203	17204	NS	1	0.0	46.511	3.93	0.0	46.48	5.335	0.0	41.354	4.273	0.0	44.535	5.871	0.0	47.746	3.98	0.0	47.241	5.133	0.0	41.599	4.123	0.0	41.308	5.345
204	17203	17204	NS	1	0.0	46.511	3.93	0.0	46.48	5.335	0.0	41.354	4.28	0.0	44.535	5.885	0.0	47.746	3.981	0.0	47.241	5.133	0.0	41.599	4.123	0.0	41.308	5.338
205	17203	17204	SN	1	0.0	47.043	1.22	0.0	44.487	1.673	0.0	38.019	1.367	0.0	37.597	1.824	0.0	46.137	1.249	0.0	48.83	1.573	0.0	39.617	1.324	0.0	37.704	1.597
206	17203	17204	SN	1	0.0	47.043	1.22	0.0	44.487	1.673	0.0	38.019	1.367	0.0	37.597	1.824	0.0	46.137	1.249	0.0	48.83	1.573	0.0	39.617	1.324	0.0	37.704	1.597
207	17203	17204	NS	1	0.0	37.99	1.001	0.0	39.561	1.492	0.0	35.601	1.258	0.0	45.056	1.904	0.0	37.552	1.012	0.0	38.851	1.42	0.0	35.738	1.121	0.0	41.961	1.732
208	17203	17204	NS	1	0.0	37.99	0.998	0.0	39.561	1.488	0.0	35.601	1.253	0.0	45.056	1.904	0.0	37.552	1.012	0.0	38.851	1.411	0.0	35.738	1.119	0.0	41.961	1.739
209	17204	17205	SN	1	0.0	46.28	6.16	0.0	50.5	6.715	0.0	46.617	5.433	0.0	42.188	6.16	0.0	47.77	6.311	0.0	51.297	6.694	0.0	45.451	5.384	0.0	41.563	6.039
210	17204	17205	SN	1	0.0	47.015	6.069	0.0	51.662	6.735	0.0	46.619	5.533	0.0	42.905	6.117	0.0	48.503	6.2	0.0	52.47	6.694	0.0	45.453	5.504	0.0	46.877	6.039
211	17204	17205	NS	1	0.0	39.778	2.37	0.0	43.587	3.316	0.0	38.246	3.093	0.0	40.592	3.807	0.0	39.455	2.37	0.0	43.898	3.154	0.0	37.827	2.894	0.0	41.291	3.324

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17204	17205	NS	1	0.0	41.651	0.673	0.0	37.277	0.973	0.0	34.797	0.955	0.0	37.994	1.452	0.0	42.476	0.646	0.0	37.332	0.854	0.0	35.221	0.866	0.0	34.847	1.177
213	17204	17205	NS	1	0.0	39.778	2.365	0.0	43.587	3.333	0.0	38.246	3.042	0.0	40.592	3.826	0.0	39.455	2.365	0.0	43.898	3.171	0.0	37.827	2.827	0.0	41.291	3.341
214	17204	17205	NS	1	0.0	41.651	0.678	0.0	37.277	0.978	0.0	33.935	0.94	0.0	37.994	1.459	0.0	42.476	0.65	0.0	37.332	0.858	0.0	35.221	0.852	0.0	34.847	1.183
215	17204	17205	SN	1	0.0	44.057	1.572	0.0	42.529	1.999	0.0	40.429	1.542	0.0	43.676	2.054	0.0	43.568	1.585	0.0	40.825	1.892	0.0	39.733	1.537	0.0	45.586	1.869
216	17204	17205	NS	1	0.0	41.651	0.673	0.0	37.277	0.973	0.0	34.797	0.955	0.0	37.994	1.452	0.0	42.476	0.646	0.0	37.332	0.854	0.0	35.221	0.866	0.0	34.847	1.177
217	17204	17205	SN	1	0.0	43.007	1.563	0.0	45.822	1.969	0.0	40.094	1.547	0.0	45.599	2.038	0.0	42.516	1.583	0.0	45.466	1.879	0.0	39.762	1.54	0.0	47.509	1.851
218	17204	17205	NS	1	0.0	39.778	2.37	0.0	43.587	3.316	0.0	38.246	3.093	0.0	40.592	3.807	0.0	39.455	2.37	0.0	43.898	3.154	0.0	37.827	2.894	0.0	41.291	3.324
219	17205	17206	NS	1	0.0	39.767	0.963	0.0	42.973	1.274	0.0	39.736	1.355	0.0	38.093	1.877	0.0	39.568	0.927	0.0	43.637	1.163	0.0	37.185	1.303	0.0	38.104	1.523
220	17205	17206	NS	1	0.0	40.924	1.005	0.0	42.973	1.33	0.0	39.736	1.373	0.0	41.127	1.925	0.0	40.727	0.958	0.0	43.637	1.205	0.0	37.185	1.328	0.0	41.249	1.569
221	17205	17206	NS	1	0.0	47.581	3.138	0.0	45.259	3.967	0.0	48.399	3.947	0.0	42.934	5.539	0.0	47.352	3.117	0.0	45.377	3.747	0.0	49.422	3.933	0.0	45.233	4.784
222	17205	17206	SN	1	0.0	49.337	3.181	0.0	52.83	4.607	0.0	44.284	4.028	0.0	48.83	5.743	0.0	50.25	3.131	0.0	54.203	4.283	0.0	44.385	4.035	0.0	47.228	5.102
223	17205	17206	SN	1	0.0	47.98	0.983	0.0	50.011	1.507	0.0	35.943	1.173	0.0	44.051	1.827	0.0	50.431	0.974	0.0	50.698	1.369	0.0	36.242	1.143	0.0	42.29	1.631
224	17205	17206	NS	1	0.0	45.791	3.091	0.0	45.259	3.882	0.0	48.399	3.963	0.0	44.017	5.326	0.0	45.5	3.081	0.0	45.377	3.649	0.0	49.422	3.956	0.0	43.26	4.616
225	17205	17206	NS	1	0.0	45.791	3.091	0.0	45.259	3.882	0.0	48.399	3.963	0.0	44.017	5.326	0.0	45.5	3.081	0.0	45.377	3.649	0.0	49.422	3.956	0.0	43.26	4.616
226	17205	17206	NS	1	0.0	39.767	0.963	0.0	42.973	1.274	0.0	39.736	1.355	0.0	38.093	1.877	0.0	39.568	0.927	0.0	43.637	1.163	0.0	37.185	1.303	0.0	38.104	1.523
227	17206	17207	NS	1	0.0	43.005	0.519	0.0	37.352	0.793	0.0	36.526	0.769	0.0	36.545	1.211	0.0	42.672	0.498	0.0	39.908	0.71	0.0	34.067	0.738	0.0	37.332	0.99
228	17206	17207	NS	1	0.0	51.815	1.81	0.0	45.146	2.775	0.0	43.661	2.446	0.0	43.219	3.594	0.0	52.659	1.853	0.0	48.773	2.459	0.0	43.005	2.339	0.0	41.016	2.831
229	17206	17207	SN	1	0.0	43.864	3.162	0.0	46.023	3.605	0.0	46.223	3.301	0.0	46.453	4.876	0.0	44.804	3.253	0.0	43.662	3.412	0.0	45.265	3.322	0.0	43.105	4.271
230	17206	17207	SN	1	0.0	38.695	0.871	0.0	43.774	1.217	0.0	38.91	1.162	0.0	38.723	1.692	0.0	39.075	0.884	0.0	41.401	1.111	0.0	38.067	1.071	0.0	35.67	1.47
231	17206	17207	SN	1	0.0	43.864	3.162	0.0	46.023	3.605	0.0	47.751	3.308	0.0	46.453	4.876	0.0	44.804	3.253	0.0	43.662	3.412	0.0	45.265	3.322	0.0	43.105	4.271
232	17206	17207	SN	1	0.0	38.695	0.871	0.0	43.774	1.22	0.0	38.517	1.162	0.0	38.723	1.692	0.0	39.075	0.884	0.0	41.401	1.116	0.0	38.067	1.071	0.0	35.67	1.472
233	17206	17207	NS	1	0.0	43.005	0.465	0.0	46.277	0.718	0.0	34.973	0.763	0.0	38.293	1.117	0.0	42.672	0.468	0.0	47.545	0.648	0.0	35.601	0.729	0.0	39.08	0.924
234	17206	17207	NS	1	0.0	52.352	1.783	0.0	44.667	2.548	0.0	42.9	2.254	0.0	42.181	3.331	0.0	53.197	1.793	0.0	48.292	2.305	0.0	41.693	2.169	0.0	39.969	2.678
235	17206	17207	NS	1	0.0	43.005	0.47	0.0	38.742	0.739	0.0	37.165	0.772	0.0	38.189	1.126	0.0	42.672	0.465	0.0	40.013	0.655	0.0	35.761	0.738	0.0	38.976	0.929
236	17206	17207	NS	1	0.0	51.815	1.722	0.0	45.146	2.588	0.0	43.661	2.332	0.0	43.219	3.388	0.0	52.659	1.763	0.0	48.773	2.264	0.0	43.005	2.211	0.0	41.016	2.678
237	17207	17208	NS	1	0.0	54.84	3.552	0.0	46.404	5.269	0.0	42.191	3.519	0.0	49.011	5.034	0.0	56.892	3.609	0.0	49.606	5.108	0.0	42.595	3.373	0.0	48.205	4.397
238	17207	17208	SN	1	0.0	36.356	0.82	0.0	43.483	1.363	0.0	34.252	1.289	0.0	35.79	1.913	0.0	36.442	0.822	0.0	41.701	1.268	0.0	34.449	1.251	0.0	35.612	1.616
239	17207	17208	NS	1	0.0	43.138	0.978	0.0	44.733	1.445	0.0	40.053	1.125	0.0	42.068	1.482	0.0	42.871	0.958	0.0	44.746	1.266	0.0	39.927	1.048	0.0	43.992	1.234
240	17207	17208	NS	1	0.0	43.138	0.978	0.0	44.733	1.445	0.0	40.053	1.125	0.0	42.068	1.482	0.0	42.871	0.958	0.0	44.746	1.266	0.0	39.927	1.048	0.0	43.992	1.234
241	17207	17208	NS	1	0.0	54.84	3.583	0.0	46.404	4.708	0.0	45.502	3.633	0.0	49.011	4.6	0.0	56.892	3.603	0.0	49.606	4.496	0.0	42.595	3.54	0.0	48.205	3.982
242	17207	17208	NS	1	0.0	54.84	3.583	0.0	46.404	4.708	0.0	45.502	3.633	0.0	49.011	4.6	0.0	56.892	3.603	0.0	49.606	4.496	0.0	42.595	3.54	0.0	48.205	3.982
243	17207	17208	SN	1	0.0	42.541	2.929	0.029	43.929	3.949	0.0	36.492	3.499	0.0	41.992	4.733	0.0	43.929	2.878	0.032	42.369	3.615	0.0	35.452	3.436	0.0	39.743	4.335
244	17207	17208	SN	1	0.0	42.55	2.939	0.0	43.939	3.928	0.0	36.506	3.514	0.0	42.18	4.741	0.0	43.937	2.909	0.0	42.379	3.604	0.0	36.473	3.436	0.0	39.934	4.363
245	17207	17208	SN	1	0.0	42.55	3.169	0.0	43.939	4.29	0.0	38.933	3.822	0.0	41.436	5.134	0.0	43.937	3.135	0.0	42.379	3.977	0.0	36.52	3.744	0.0	39.22	4.795
246	17207	17208	NS	1	0.0	43.138	0.96	0.0	44.733	1.622	0.0	40.053	1.127	0.0	42.068	1.657	0.0	42.871	0.942	0.0	44.746	1.429	0.0	39.927	1.03	0.0	43.992	1.396
247	17207	17208	SN	1	0.0	36.619	0.749	0.0	43.472	1.233	0.0	43.113	1.185	0.0	36.225	1.776	0.0	36.709	0.744	0.0	41.689	1.143	0.0	42.851	1.132	0.0	36.149	1.486

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	17207	17208	SN	1	0.0	36.356	0.758	0.0	43.483	1.245	0.0	43.113	1.186	0.0	36.192	1.758	0.0	36.442	0.76	0.0	41.701	1.161	0.0	42.851	1.137	0.0	36.34	1.47
249	17208	17209	NS	1	0.0	51.965	5.765	0.0	54.212	7.606	0.0	48.723	6.038	0.0	48.709	7.29	0.0	52.485	5.836	0.0	55.085	7.02	0.0	46.953	5.917	0.0	50.31	7.063
250	17208	17209	NS	1	0.0	51.068	1.882	0.0	47.25	2.506	0.0	46.175	1.849	0.0	44.701	2.235	0.0	53.638	1.891	0.0	49.465	2.384	0.0	47.403	1.8	0.0	44.603	2.044
251	17208	17209	NS	1	0.0	51.08	1.878	0.0	48.05	2.519	0.0	46.176	1.853	0.0	44.575	2.242	0.0	53.65	1.878	0.0	49.321	2.397	0.0	47.404	1.786	0.0	44.603	2.051
252	17208	17209	NS	1	0.0	51.548	5.755	0.0	54.256	7.626	0.0	48.723	6.046	0.0	48.761	7.247	0.0	51.402	5.836	0.0	55.13	7.051	0.0	46.953	5.939	0.0	50.31	7.027

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	17179	17180	SN	1	0.0	29.61	13.025	0.0	32.481	12.829	0.0	134.13	10.504	0.0	157.208	12.733	0.0	1.411	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.121	0.0	
2	17179	17180	SN	1	0.0	29.61	13.025	0.0	32.481	12.819	0.0	134.13	10.504	0.0	157.208	12.733	0.0	1.411	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.121	0.0	
3	17179	17180	SN	1	0.0	23.295	5.966	0.0	266.523	7.244	0.0	135.228	2.323	0.0	66.285	3.45	0.0	1.406	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0	
4	17179	17180	SN	1	0.0	23.295	5.966	0.0	266.523	7.244	0.0	135.228	2.323	0.0	66.285	3.45	0.0	1.406	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0	
5	17179	17180	SN	1	0.0	23.295	5.999	0.0	266.523	7.14	0.0	135.228	2.38	0.0	13.098	3.269	0.0	1.406	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0	
6	17179	17180	SN	1	0.0	29.61	13.077	0.0	32.481	12.339	0.0	134.13	10.763	0.0	157.208	11.978	0.0	1.411	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.121	0.0	
7	17180	17181	SN	1	0.0	23.29	5.992	0.0	47.785	7.233	0.0	141.068	2.328	0.0	13.865	3.348	0.0	1.407	0.0	1.766	0.0	0.0	1.842	0.0	0.0	2.121	0.0	
8	17180	17181	NS	1	0.0	25.744	5.992	0.0	24.597	7.177	0.0	352.731	2.772	0.0	59.176	3.425	0.0	1.434	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0	
9	17180	17181	SN	1	0.0	30.437	12.942	0.0	29.414	12.835	0.0	137.776	10.521	0.0	83.1	12.731	0.0	1.417	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
10	17180	17181	NS	1	0.0	25.06	9.899	0.0	31.689	14.378	0.0	353.647	10.703	0.0	76.675	12.969	0.0	1.413	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.155	0.0	
11	17180	17181	SN	1	0.0	30.437	12.963	0.0	29.414	12.663	0.0	137.776	10.592	0.0	19.005	12.439	0.0	1.417	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
12	17180	17181	SN	1	0.0	30.437	12.942	0.0	29.414	12.835	0.0	137.776	10.521	0.0	83.1	12.731	0.0	1.417	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
13	17180	17181	NS	1	0.0	25.744	5.992	0.0	24.597	7.177	0.0	352.731	2.772	0.0	59.176	3.425	0.0	1.434	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0	
14	17180	17181	NS	1	0.0	25.06	9.899	0.0	31.689	14.378	0.0	353.647	10.703	0.0	76.675	12.969	0.0	1.413	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.155	0.0	
15	17180	17181	SN	1	0.0	23.29	5.985	0.0	47.785	7.252	0.0	141.068	2.316	0.0	53.6	3.449	0.0	1.407	0.0	1.766	0.0	0.0	1.842	0.0	0.0	2.121	0.0	
16	17180	17181	SN	1	0.0	23.29	5.985	0.0	47.785	7.252	0.0	141.068	2.316	0.0	53.6	3.449	0.0	1.407	0.0	1.766	0.0	0.0	1.842	0.0	0.0	2.121	0.0	
17	17181	17182	NS	1	0.0	206.17	5.976	0.0	24.597	7.17	0.0	354.81	2.762	0.0	54.665	3.402	0.0	1.418	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0	
18	17181	17182	SN	1	0.0	23.295	5.973	0.0	189.112	7.287	0.0	175.984	2.326	0.0	60.77	3.531	0.0	1.406	0.0	1.767	0.0	0.0	1.845	0.0	0.0	2.12	0.0	
19	17181	17182	SN	1	0.0	23.295	5.977	0.0	189.112	7.273	0.0	175.984	2.341	0.0	13.65	3.431	0.0	1.406	0.0	1.767	0.0	0.0	1.845	0.0	0.0	2.12	0.0	
20	17181	17182	NS	1	0.0	206.17	5.979	0.0	24.597	7.166	0.0	354.805	2.762	0.0	54.334	3.411	0.0	1.421	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0	
21	17181	17182	SN	1	0.0	30.972	13.067	0.0	123.815	12.726	0.0	173.778	10.569	0.0	20.179	12.549	0.0	1.418	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.121	0.0	
22	17181	17182	SN	1	0.0	30.972	13.067	0.0	123.815	12.726	0.0	173.778	10.569	0.0	20.179	12.549	0.0	1.418	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.121	0.0	
23	17181	17182	NS	1	0.0	272.852	9.946	0.0	31.375	14.394	0.0	354.805	10.651	0.0	76.835	12.93	0.0	1.409	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.157	0.0	
24	17181	17182	NS	1	0.0	272.852	9.956	0.0	31.38	14.384	0.0	354.81	10.636	0.0	76.846	12.909	0.0	1.409	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.157	0.0	
25	17181	17182	SN	1	0.0	23.295	5.977	0.0	189.112	7.273	0.0	175.984	2.341	0.0	13.65	3.433	0.0	1.406	0.0	1.767	0.0	0.0	1.845	0.0	0.0	2.12	0.0	
26	17181	17182	SN	1	0.0	30.972	13.047	0.0	123.815	12.858	0.0	173.778	10.502	0.0	75.903	12.801	0.0	1.418	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.121	0.0	
27	17182	17183	SN	1	0.0	30.062	13.067	0.0	26.466	12.849	0.0	172.619	10.424	0.0	186.277	12.851	0.0	1.419	0.0	1.77	0.0	0.0	1.816	0.0	0.0	2.12	0.0	
28	17182	17183	SN	1	0.0	30.062	13.08	0.0	26.02	12.648	0.0	172.619	10.511	0.0	186.277	12.505	0.0	1.419	0.0	1.77	0.0	0.0	1.816	0.0	0.0	2.12	0.0	
29	17182	17183	SN	1	0.0	23.295	5.957	0.0	76.264	7.308	0.0	169.344	2.337	0.0	171.839	3.543	0.0	1.408	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0	
30	17182	17183	SN	1	0.0	23.295	5.98	0.0	25.518	7.278	0.0	169.344	2.358	0.0	171.839	3.428	0.0	1.408	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0	
31	17182	17183	NS	1	0.0	150.198	9.956	0.0	31.369	14.364	0.0	355.064	10.565	0.0	75.726	12.874	0.0	1.407	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.157	0.0	

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

32	17182	17183	NS	1	0.0	162.251	5.966	0.0	24.591	7.19	0.0	320.165	2.75	0.0	59.181	3.388	0.0	1.437	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
33	17182	17183	SN	1	0.0	23.295	5.955	0.0	76.264	7.308	0.0	169.344	2.337	0.0	171.839	3.543	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
34	17182	17183	SN	1	0.0	30.062	13.067	0.0	26.466	12.849	0.0	172.619	10.424	0.0	186.277	12.851	0.0	1.419	0.0	0.0	1.77	0.0	0.0	1.816	0.0	0.0	2.12	0.0
35	17183	17184	SN	1	0.0	23.301	6.007	0.0	130.093	7.254	0.0	175.917	2.378	0.0	13.104	3.406	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
36	17183	17184	SN	1	0.0	23.301	5.982	0.0	130.093	7.312	0.0	175.917	2.351	0.0	65.474	3.537	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
37	17183	17184	SN	1	0.0	29.571	13.081	0.0	69.608	12.553	0.0	155.628	10.632	0.0	17.852	12.287	0.0	1.417	0.0	0.0	1.769	0.0	0.0	1.86	0.0	0.0	2.122	0.0
38	17183	17184	NS	1	0.0	24.597	10.007	0.0	31.397	14.278	0.0	137.398	10.593	0.0	73.835	12.787	0.0	1.412	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.154	0.0
39	17183	17184	NS	1	0.0	24.597	10.007	0.0	31.397	14.277	0.0	137.376	10.593	0.0	73.84	12.794	0.0	1.412	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.154	0.0
40	17183	17184	NS	1	0.0	25.805	5.977	0.0	24.597	7.208	0.0	120.467	2.718	0.0	63.411	3.382	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
41	17183	17184	NS	1	0.0	25.843	5.973	0.0	24.597	7.206	0.0	120.445	2.72	0.0	63.417	3.384	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
42	17183	17184	SN	1	0.0	29.571	13.029	0.0	69.608	12.953	0.0	155.628	10.492	0.0	79.697	12.852	0.0	1.417	0.0	0.0	1.769	0.0	0.0	1.86	0.0	0.0	2.122	0.0
43	17184	17185	NS	1	0.0	24.691	9.849	0.0	31.424	14.317	0.0	155.178	10.626	0.0	75.351	12.771	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.154	0.0
44	17184	17185	NS	1	0.0	24.691	11.615	0.0	31.424	14.658	0.0	145.467	15.448	0.0	75.357	13.578	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.846	0.0	0.0	2.154	0.0
45	17184	17185	SN	1	0.0	30.338	13.036	0.0	78.498	12.83	0.0	166.9	10.461	0.0	77.034	12.775	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
46	17184	17185	SN	1	0.0	30.338	13.107	0.0	78.498	12.413	0.0	166.9	10.686	0.0	15.955	12.069	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
47	17184	17185	SN	1	0.0	23.284	6.012	0.0	190.337	7.224	0.0	155.788	2.395	0.0	13.104	3.377	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.122	0.0
48	17184	17185	NS	1	0.0	25.672	7.666	0.0	24.591	7.583	0.0	350.597	4.28	0.0	52.089	3.924	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
49	17184	17185	SN	1	0.0	23.284	5.987	0.0	190.337	7.314	0.0	155.788	2.35	0.0	47.92	3.547	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.122	0.0
50	17184	17185	NS	1	0.0	25.672	5.984	0.0	24.591	7.191	0.0	350.591	2.717	0.0	52.084	3.365	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
51	17185	17186	SN	1	0.0	30.134	13.109	0.0	25.821	12.346	0.0	163.172	10.719	0.0	15.067	11.855	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.124	0.0
52	17185	17186	NS	1	0.0	255.962	5.999	0.0	24.591	7.205	0.0	354.617	2.718	0.0	128.698	3.373	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
53	17185	17186	NS	1	0.0	191.456	5.993	0.0	24.597	7.195	0.0	319.52	2.701	0.0	45.344	3.381	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
54	17185	17186	SN	1	0.0	30.134	13.037	0.0	26.533	12.871	0.0	163.172	10.444	0.0	82.229	12.81	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.124	0.0
55	17185	17186	NS	1	0.298	211.194	10.03	0.0	31.347	14.362	0.0	354.617	10.6	0.0	75.418	12.838	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
56	17185	17186	NS	1	0.0	211.194	9.921	0.0	31.458	14.339	0.0	321.439	10.654	0.0	79.146	12.877	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.157	0.0
57	17185	17186	SN	1	0.0	23.29	5.984	0.0	26.742	7.298	0.0	175.962	2.336	0.0	65.54	3.533	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.121	0.0
58	17185	17186	SN	1	0.0	23.29	6.012	0.0	25.496	7.176	0.0	175.962	2.398	0.0	13.104	3.297	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.121	0.0
59	17186	17187	SN	1	0.0	30.112	12.991	0.0	35.724	12.873	0.0	171.847	10.52	0.0	245.536	12.794	0.0	1.416	0.0	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.12	0.0
60	17186	17187	SN	1	0.0	30.112	13.094	0.0	35.724	12.125	0.0	171.847	10.881	0.0	245.536	11.683	0.0	1.416	0.0	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.12	0.0
61	17186	17187	NS	1	0.0	266.074	9.979	0.0	31.342	14.426	0.0	355.081	10.631	0.0	75.252	12.83	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
62	17186	17187	SN	1	0.0	23.306	5.98	0.0	26.29	7.278	0.0	168.412	2.318	0.0	63.163	3.486	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.826	0.0	0.0	2.119	0.0
63	17186	17187	SN	1	0.0	23.306	5.98	0.0	26.29	7.278	0.0	168.412	2.316	0.0	63.163	3.486	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.826	0.0	0.0	2.119	0.0
64	17186	17187	SN	1	0.0	23.306	6.04	0.0	25.512	7.16	0.0	168.412	2.41	0.0	39.352	3.236	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.119	0.0
65	17186	17187	SN	1	0.0	30.112	12.991	0.0	35.724	12.873	0.0	171.847	10.52	0.0	245.536	12.794	0.0	1.416	0.0	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.12	0.0
66	17186	17187	NS	1	0.0	158.297	5.999	0.0	24.597	7.21	0.0	335.635	2.776	0.0	58.917	3.381	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
67	17187	17188	SN	1	0.0	29.505	13.059	0.0	94.717	12.891	0.0	156.29	10.511	0.0	79.228	12.807	0.0	1.418	0.0	0.0	1.769	0.0	0.0	1.857	0.0	0.0	2.121	0.0
68	17187	17188	NS	1	0.0	25.22	9.977	0.0	36.261	14.309	0.0	207.008	10.699	0.0	73.813	12.851	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0

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

69	17187	17188	NS	1	0.0	25.22	9.977	0.0	36.261	14.309	0.0	204.284	10.692	0.0	73.824	12.837	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
70	17187	17188	SN	1	0.0	23.295	5.977	0.0	123.837	7.3	0.0	177.136	2.333	0.0	52.938	3.452	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
71	17187	17188	NS	1	0.0	25.838	5.996	0.0	24.597	7.163	0.0	219.042	2.759	0.0	63.323	3.402	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
72	17187	17188	NS	1	0.0	25.838	5.992	0.0	24.597	7.168	0.0	152.564	2.761	0.0	63.323	3.402	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
73	17188	17189	SN	1	0.0	30.454	13.057	0.0	26.571	12.88	0.0	172.267	10.532	0.0	75.495	12.754	0.0	1.417	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
74	17188	17189	NS	1	0.0	24.591	9.89	0.0	31.469	14.338	0.0	359.603	10.661	0.0	73.89	12.821	0.0	1.414	0.0	0.0	1.797	0.0	0.0	1.851	0.0	0.0	2.154	0.0
75	17188	17189	SN	1	0.0	23.284	5.962	0.0	26.72	7.258	0.0	158.076	2.339	0.0	63.373	3.49	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.843	0.0	0.0	2.12	0.0
76	17188	17189	NS	1	0.0	24.591	9.89	0.0	31.469	14.338	0.0	359.603	10.661	0.0	73.89	12.821	0.0	1.414	0.0	0.0	1.797	0.0	0.0	1.851	0.0	0.0	2.154	0.0
77	17188	17189	NS	1	0.0	25.689	6.002	0.0	24.597	7.179	0.0	348.143	2.746	0.0	66.18	3.379	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
78	17188	17189	NS	1	0.0	25.689	6.002	0.0	24.597	7.179	0.0	348.143	2.746	0.0	66.18	3.379	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
79	17189	17190	NS	1	0.0	106.092	6.0	0.0	24.597	7.186	0.0	350.652	2.737	0.0	59.121	3.393	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
80	17189	17190	SN	1	0.0	30.415	13.058	0.0	26.483	12.849	0.0	178.173	10.518	0.0	196.679	12.775	0.0	1.418	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
81	17189	17190	SN	1	0.0	30.415	13.058	0.0	26.483	12.849	0.0	178.173	10.518	0.0	196.679	12.775	0.0	1.418	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
82	17189	17190	NS	1	0.0	106.092	6.0	0.0	24.597	7.186	0.0	350.652	2.737	0.0	59.115	3.393	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
83	17189	17190	NS	1	0.0	78.856	9.879	0.0	31.469	14.309	0.0	349.328	10.59	0.0	75.296	12.835	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.847	0.0	0.0	2.154	0.0
84	17189	17190	NS	1	0.0	78.856	9.879	0.0	31.463	14.309	0.0	349.328	10.59	0.0	75.285	12.835	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.847	0.0	0.0	2.154	0.0
85	17189	17190	SN	1	0.0	23.295	5.981	0.0	26.715	7.292	0.0	179.673	2.343	0.0	49.425	3.517	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.846	0.0	0.0	2.118	0.0
86	17189	17190	SN	1	0.0	23.295	5.981	0.0	26.715	7.292	0.0	179.673	2.343	0.0	49.425	3.517	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.846	0.0	0.0	2.118	0.0
87	17190	17191	NS	1	0.0	267.384	6.051	0.0	24.591	7.192	0.0	354.954	2.832	0.0	48.615	3.42	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
88	17190	17191	SN	1	0.0	30.211	13.029	0.0	129.809	12.811	0.0	172.013	10.572	0.0	76.3	12.81	0.0	1.418	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.124	0.0
89	17190	17191	NS	1	0.0	271.126	10.108	0.0	31.342	14.391	0.0	354.954	10.801	0.0	77.034	12.888	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.155	0.0
90	17190	17191	NS	1	0.0	271.126	10.108	0.0	31.336	14.391	0.0	354.954	10.801	0.0	77.034	12.888	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.155	0.0
91	17190	17191	SN	1	0.0	23.284	5.98	0.0	96.179	7.326	0.0	177.153	2.334	0.0	61.305	3.545	0.0	1.409	0.0	0.0	1.766	0.0	0.0	1.828	0.0	0.0	2.12	0.0
92	17190	17191	NS	1	0.0	267.384	6.128	0.0	24.591	7.22	0.0	354.954	2.884	0.0	12.933	3.339	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
93	17190	17191	NS	1	0.0	271.126	10.135	0.0	29.891	14.156	0.0	354.954	10.949	0.0	17.907	12.667	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.155	0.0
94	17190	17191	NS	1	0.0	267.384	6.051	0.0	24.591	7.192	0.0	354.954	2.832	0.0	48.615	3.42	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
95	17190	17191	SN	1	0.0	23.284	5.98	0.0	96.179	7.326	0.0	177.153	2.334	0.0	61.305	3.545	0.0	1.409	0.0	0.0	1.766	0.0	0.0	1.828	0.0	0.0	2.12	0.0
96	17190	17191	SN	1	0.0	30.211	13.029	0.0	129.809	12.811	0.0	172.013	10.572	0.0	76.3	12.81	0.0	1.418	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.124	0.0
97	17191	17192	SN	1	0.0	23.306	5.982	0.0	26.301	7.317	0.0	138.454	2.334	0.0	71.474	3.533	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
98	17191	17192	NS	1	0.0	161.587	10.064	0.0	29.897	13.85	0.0	354.821	11.146	0.0	14.146	12.374	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
99	17191	17192	NS	1	0.0	161.587	9.954	0.0	36.504	14.341	0.0	354.821	10.712	0.0	79.664	12.838	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
100	17191	17192	NS	1	0.0	235.317	6.212	0.0	24.597	7.271	0.0	178.568	2.921	0.0	12.933	3.42	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
101	17191	17192	SN	1	0.0	30.057	13.02	0.0	79.59	12.852	0.0	151.083	10.578	0.0	91.577	12.81	0.0	1.418	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.121	0.0
102	17191	17192	NS	1	0.0	235.317	6.011	0.0	24.597	7.179	0.0	178.568	2.779	0.0	126.58	3.413	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
103	17191	17192	NS	1	0.0	235.317	6.011	0.0	24.597	7.179	0.0	178.568	2.779	0.0	126.58	3.413	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
104	17191	17192	NS	1	0.0	161.587	9.954	0.0	36.504	14.341	0.0	354.821	10.712	0.0	79.664	12.838	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
105	17192	17193	NS	1	0.0	44.509	10.152	0.0	29.886	13.8	0.0	134.503	11.712	0.0	14.157	12.5	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.158	0.0

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

106	17192	17193	NS	1	0.0	54.055	6.429	0.0	24.597	7.427	0.0	348.744	3.052	0.0	12.938	3.593	0.0	1.414	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
107	17193	17194	SN	1	0.0	21.906	3.019	0.0	26.704	4.116	0.0	139.618	0.668	0.0	48.868	1.206	0.0	1.373	0.0	0.0	1.763	0.0	0.0	1.824	0.0	0.0	2.116	0.0
108	17193	17194	SN	1	0.0	23.279	5.541	0.0	75.74	6.894	0.0	139.618	1.901	0.0	48.868	3.46	0.0	1.41	0.0	0.0	1.778	0.0	0.0	1.868	0.0	0.0	2.131	0.0
109	17193	17194	SN	1	0.0	21.906	2.741	0.0	24.42	2.878	0.0	139.618	0.567	0.0	12.944	0.509	0.0	1.373	0.0	0.0	1.764	0.0	0.0	1.824	0.0	0.0	2.117	0.0
110	17193	17194	SN	1	0.0	30.344	7.215	0.0	26.483	9.768	0.0	152.964	3.721	0.0	78.611	4.444	0.0	1.384	0.0	0.0	1.764	0.0	0.0	1.81	0.0	0.0	2.114	0.0
111	17193	17194	SN	1	0.0	30.344	6.801	0.0	22.964	7.64	0.0	152.964	3.25	0.0	214.338	3.515	0.0	1.384	0.0	0.0	1.764	0.0	0.0	1.81	0.0	0.0	2.121	0.0
112	17193	17194	SN	1	0.0	30.344	12.841	0.0	32.42	12.646	0.0	152.964	10.196	0.0	274.556	12.662	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.854	0.0	0.0	2.131	0.0
113	17194	17195	SN	1	0.0	23.29	5.997	0.0	44.04	7.25	0.0	133.777	2.35	0.0	13.098	3.398	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
114	17194	17195	SN	1	0.0	23.29	5.999	0.0	44.04	7.245	0.0	133.777	2.353	0.0	13.098	3.397	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
115	17194	17195	SN	1	0.0	30.04	12.999	0.0	26.439	12.781	0.0	142.954	10.521	0.0	76.129	12.753	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.12	0.0
116	17194	17195	SN	1	0.0	30.04	12.999	0.0	26.439	12.781	0.0	142.954	10.521	0.0	76.129	12.753	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.12	0.0
117	17194	17195	SN	1	0.0	23.29	5.977	0.0	44.04	7.288	0.0	133.777	2.33	0.0	57.659	3.518	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
118	17194	17195	NS	1	0.0	24.597	9.897	0.0	31.353	14.372	0.0	354.937	10.66	0.0	77.133	12.921	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.846	0.0	0.0	2.157	0.0
119	17194	17195	SN	1	0.0	30.04	13.018	0.0	26.02	12.53	0.0	142.954	10.634	0.0	18.304	12.296	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.12	0.0
120	17194	17195	SN	1	0.0	30.04	13.015	0.0	26.02	12.53	0.0	142.954	10.63	0.0	18.304	12.296	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.12	0.0
121	17194	17195	NS	1	0.0	25.788	5.991	0.0	24.586	7.184	0.0	354.937	2.764	0.0	48.742	3.392	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
122	17194	17195	NS	1	0.0	25.788	5.991	0.0	24.586	7.184	0.0	354.937	2.764	0.0	48.742	3.392	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
123	17194	17195	NS	1	0.0	24.597	9.897	0.0	31.353	14.372	0.0	354.937	10.66	0.0	77.133	12.921	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.846	0.0	0.0	2.157	0.0
124	17194	17195	SN	1	0.0	23.29	5.977	0.0	44.04	7.286	0.0	133.777	2.33	0.0	57.659	3.518	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
125	17195	17196	NS	1	0.0	91.668	9.876	0.0	31.38	14.339	0.0	355.147	10.631	0.0	76.35	12.884	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.153	0.0
126	17195	17196	NS	1	0.0	24.619	9.943	0.0	36.553	14.258	0.0	354.678	10.643	0.0	71.088	12.818	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.155	0.0
127	17195	17196	SN	1	0.0	31.237	13.055	0.0	26.489	12.861	0.0	144.002	10.443	0.0	70.851	12.845	0.0	1.416	0.0	0.0	1.77	0.0	0.0	1.844	0.0	0.0	2.12	0.0
128	17195	17196	SN	1	0.0	31.011	13.035	0.0	26.494	12.861	0.0	144.112	10.436	0.0	70.785	12.838	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.844	0.0	0.0	2.12	0.0
129	17195	17196	NS	1	0.0	100.536	5.996	0.0	24.586	7.169	0.0	261.918	2.73	0.0	47.28	3.366	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.154	0.0
130	17195	17196	NS	1	0.0	153.753	5.962	0.0	24.586	7.182	0.0	150.325	2.742	0.0	57.499	3.364	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.154	0.0
131	17195	17196	SN	1	0.0	23.295	5.971	0.0	26.422	7.304	0.0	116.758	2.341	0.0	59.816	3.549	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
132	17195	17196	SN	1	0.0	23.295	5.975	0.0	26.698	7.318	0.0	116.808	2.326	0.0	59.755	3.552	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
133	17196	17197	NS	1	0.0	264.284	5.986	0.0	24.58	7.261	0.0	348.441	2.627	0.0	63.786	3.322	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.156	0.0
134	17196	17197	SN	1	0.0	30.206	13.083	0.0	231.74	12.963	0.0	118.457	10.475	0.0	69.29	12.866	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.818	0.0	0.0	2.122	0.0
135	17196	17197	SN	1	0.0	23.306	6.003	0.0	231.74	7.263	0.0	135.752	2.377	0.0	205.31	3.452	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
136	17196	17197	NS	1	0.0	264.284	5.986	0.0	24.58	7.261	0.0	348.468	2.622	0.0	63.842	3.334	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.156	0.0
137	17196	17197	SN	1	0.0	30.206	13.073	0.0	231.74	12.963	0.0	118.457	10.482	0.0	69.29	12.866	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.818	0.0	0.0	2.122	0.0
138	17196	17197	NS	1	0.0	24.84	9.983	0.0	31.43	14.328	0.0	189.052	10.694	0.0	74.342	12.725	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
139	17196	17197	NS	1	0.0	24.845	9.963	0.0	31.424	14.307	0.0	225.798	10.694	0.0	74.265	12.725	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
140	17196	17197	SN	1	0.0	23.306	5.972	0.0	231.74	7.315	0.0	135.752	2.35	0.0	205.31	3.578	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
141	17196	17197	SN	1	0.0	30.206	13.098	0.0	231.74	12.604	0.0	118.457	10.612	0.0	63.188	12.371	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.818	0.0	0.0	2.122	0.0
142	17196	17197	SN	1	0.0	23.306	5.972	0.0	231.74	7.313	0.0	135.752	2.35	0.0	205.31	3.578	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.847	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

143	17197	17198	SN	1	0.0	23.295	6.0	0.0	34.626	7.322	0.0	148.74	2.39	0.0	144.89	3.466	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
144	17197	17198	SN	1	0.0	29.935	13.106	0.0	45.38	12.622	0.0	113.758	10.604	0.0	80.864	12.38	0.0	1.408	0.0	0.0	1.771	0.0	0.0	1.815	0.0	0.0	2.121	0.0
145	17197	17198	NS	1	0.237	162.246	9.996	0.0	31.452	14.289	0.0	353.536	10.531	0.0	81.716	12.761	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.154	0.0
146	17197	17198	NS	1	0.0	239.045	9.938	0.0	31.458	14.254	0.0	345.948	10.519	0.0	75.032	12.757	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.151	0.0
147	17197	17198	SN	1	0.0	23.295	5.98	0.0	34.626	7.359	0.0	148.74	2.367	0.0	144.89	3.593	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
148	17197	17198	SN	1	0.0	29.935	13.061	0.0	125.557	12.952	0.0	113.835	10.492	0.0	81.286	12.906	0.0	1.407	0.0	0.0	1.771	0.0	0.0	1.815	0.0	0.0	2.121	0.0
149	17197	17198	SN	1	0.0	23.295	5.998	0.0	96.025	7.355	0.0	148.762	2.37	0.0	266.457	3.592	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.123	0.0
150	17197	17198	NS	1	0.0	236.657	5.951	0.0	24.58	7.183	0.0	352.45	2.698	0.0	51.929	3.351	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
151	17197	17198	SN	1	0.0	29.935	13.061	0.0	45.38	12.952	0.0	113.758	10.492	0.0	81.33	12.842	0.0	1.408	0.0	0.0	1.771	0.0	0.0	1.815	0.0	0.0	2.121	0.0
152	17197	17198	NS	1	0.0	158.363	5.954	0.0	24.58	7.173	0.0	307.773	2.693	0.0	62.893	3.354	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.155	0.0
153	17198	17199	SN	1	0.0	29.946	13.059	0.0	25.932	12.503	0.0	176.331	10.569	0.0	151.351	12.24	0.0	1.412	0.0	0.0	1.769	0.0	0.0	1.859	0.0	0.0	2.125	0.0
154	17198	17199	NS	1	0.0	25.65	5.969	0.0	24.586	7.198	0.0	346.648	2.696	0.0	47.617	3.363	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
155	17198	17199	NS	1	0.0	24.602	9.868	0.0	31.474	14.255	0.0	347.977	10.583	0.0	78.208	12.728	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.852	0.0	0.0	2.158	0.0
156	17198	17199	SN	1	0.0	23.29	5.983	0.0	26.235	7.331	0.0	177.213	2.366	0.0	77.522	3.583	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.122	0.0
157	17198	17199	NS	1	0.0	24.602	9.868	0.0	31.474	14.255	0.0	347.977	10.583	0.0	78.208	12.728	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.852	0.0	0.0	2.158	0.0
158	17198	17199	SN	1	0.0	23.29	5.985	0.0	26.748	7.331	0.0	177.213	2.366	0.0	77.522	3.585	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.122	0.0
159	17198	17199	SN	1	0.0	29.946	13.003	0.0	26.533	12.93	0.0	176.331	10.4	0.0	151.351	12.875	0.0	1.412	0.0	0.0	1.769	0.0	0.0	1.859	0.0	0.0	2.125	0.0
160	17198	17199	NS	1	0.0	25.65	5.969	0.0	24.586	7.198	0.0	346.648	2.696	0.0	47.617	3.363	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
161	17198	17199	SN	1	0.0	29.946	13.003	0.0	26.533	12.93	0.0	176.331	10.4	0.0	151.351	12.875	0.0	1.412	0.0	0.0	1.769	0.0	0.0	1.859	0.0	0.0	2.125	0.0
162	17198	17199	SN	1	0.0	23.29	6.005	0.0	25.474	7.247	0.0	177.213	2.402	0.0	77.522	3.433	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.122	0.0
163	17199	17200	NS	1	0.0	26.056	5.972	0.0	24.586	7.204	0.0	298.227	2.687	0.0	58.167	3.366	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
164	17199	17200	NS	1	0.0	26.056	5.981	0.0	24.586	7.199	0.0	298.32	2.689	0.0	57.924	3.364	0.0	1.427	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
165	17199	17200	SN	1	0.0	30.09	13.01	0.0	26.439	12.853	0.0	167.673	10.399	0.0	268.964	12.845	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.123	0.0
166	17199	17200	SN	1	0.0	30.09	13.01	0.0	26.439	12.853	0.0	167.673	10.399	0.0	268.964	12.845	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.123	0.0
167	17199	17200	NS	1	0.259	24.602	9.89	0.0	31.314	14.381	0.0	355.632	10.547	0.0	78.274	12.763	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.154	0.0
168	17199	17200	NS	1	0.259	24.602	9.879	0.0	31.314	14.361	0.0	355.627	10.561	0.0	78.225	12.798	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.153	0.0
169	17199	17200	SN	1	0.0	23.301	6.001	0.0	26.395	7.338	0.0	130.143	2.342	0.0	249.215	3.577	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.122	0.0
170	17199	17200	SN	1	0.0	23.301	6.001	0.0	26.395	7.338	0.0	130.143	2.342	0.0	249.215	3.577	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.122	0.0
171	17199	17200	SN	1	0.0	23.301	6.04	0.0	25.485	7.239	0.0	130.143	2.396	0.0	249.215	3.39	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.843	0.0	0.0	2.122	0.0
172	17199	17200	SN	1	0.0	30.09	13.054	0.0	25.865	12.419	0.0	167.673	10.657	0.0	268.964	12.053	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.123	0.0
173	17200	17201	NS	1	0.0	152.561	5.975	0.0	24.591	7.185	0.0	150.551	2.695	0.0	63.009	3.373	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
174	17200	17201	NS	1	0.0	167.273	9.986	0.0	36.509	14.323	0.0	246.733	10.565	0.0	73.261	12.775	0.0	1.408	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0
175	17200	17201	SN	1	0.0	30.084	13.088	0.0	25.75	12.197	0.0	175.917	10.848	0.0	14.824	11.81	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.811	0.0	0.0	2.122	0.0
176	17200	17201	SN	1	0.0	23.312	6.025	0.0	25.501	7.205	0.0	177.936	2.422	0.0	13.104	3.315	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.12	0.0
177	17200	17201	SN	1	0.0	30.084	13.009	0.0	27.239	12.891	0.0	175.917	10.56	0.0	79.427	12.811	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.811	0.0	0.0	2.122	0.0
178	17200	17201	NS	1	0.0	152.561	5.975	0.0	24.591	7.185	0.0	150.551	2.695	0.0	63.009	3.373	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
179	17200	17201	NS	1	0.0	167.273	9.986	0.0	36.509	14.323	0.0	246.733	10.565	0.0	73.261	12.775	0.0	1.408	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0

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

180	17200	17201	SN	1	0.0	30.084	13.009	0.0	27.239	12.891	0.0	175.917	10.56	0.0	79.427	12.811	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.811	0.0	0.0	2.122	0.0
181	17200	17201	SN	1	0.0	23.312	5.974	0.0	26.704	7.331	0.0	177.936	2.352	0.0	61.382	3.557	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.12	0.0
182	17200	17201	SN	1	0.0	23.312	5.974	0.0	26.704	7.331	0.0	177.936	2.352	0.0	61.382	3.557	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.12	0.0
183	17201	17202	NS	1	0.0	207.918	5.984	0.0	24.586	7.18	0.0	338.806	2.726	0.0	51.731	3.399	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
184	17201	17202	SN	1	0.0	23.295	5.976	0.0	90.871	7.309	0.0	148.613	2.341	0.0	66.621	3.518	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.121	0.0
185	17201	17202	SN	1	0.0	23.295	5.979	0.0	90.876	7.311	0.0	148.591	2.339	0.0	66.621	3.511	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
186	17201	17202	NS	1	0.0	153.609	5.981	0.0	24.586	7.185	0.0	306.758	2.722	0.0	62.264	3.368	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
187	17201	17202	SN	1	0.0	23.295	6.045	0.0	90.871	7.162	0.0	148.613	2.437	0.0	13.098	3.274	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.121	0.0
188	17201	17202	SN	1	0.0	29.98	13.022	0.0	27.233	12.9	0.0	166.625	10.472	0.0	80.944	12.812	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.818	0.0	0.0	2.121	0.0
189	17201	17202	SN	1	0.0	29.98	13.022	0.0	27.233	12.92	0.0	166.652	10.479	0.0	80.944	12.812	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.818	0.0	0.0	2.121	0.0
190	17201	17202	SN	1	0.0	29.98	13.148	0.0	24.139	12.089	0.0	166.652	10.842	0.0	14.824	11.579	0.0	1.412	0.0	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.121	0.0
191	17201	17202	NS	1	0.0	209.953	10.034	0.072	36.537	14.323	0.0	322.961	10.536	0.0	81.666	12.833	0.0	1.416	0.0	0.001	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
192	17201	17202	NS	1	0.0	209.76	9.99	0.0	31.447	14.277	0.0	346.863	10.56	0.0	74.364	12.792	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.154	0.0
193	17202	17203	NS	1	0.0	25.628	5.979	0.0	24.597	7.198	0.0	351.336	2.703	0.0	57.88	3.365	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
194	17202	17203	SN	1	0.0	23.295	5.983	0.0	26.753	7.3	0.0	179.271	2.338	0.0	44.219	3.501	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.12	0.0
195	17202	17203	NS	1	0.0	26.229	9.873	0.0	31.408	14.375	0.0	354.628	10.564	0.0	74.419	12.775	0.0	1.403	0.0	0.0	1.797	0.0	0.0	1.85	0.0	0.0	2.153	0.0
196	17202	17203	NS	1	0.0	26.229	9.878	0.0	31.485	14.267	0.0	347.85	10.54	0.0	76.168	12.749	0.0	1.407	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.151	0.0
197	17202	17203	NS	1	0.0	25.805	5.977	0.0	24.597	7.185	0.0	351.336	2.713	0.0	53.214	3.356	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
198	17202	17203	SN	1	0.0	30.106	13.067	0.0	27.272	12.891	0.0	177.936	10.485	0.0	74.32	12.804	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.122	0.0
199	17202	17203	SN	1	0.0	30.106	13.067	0.0	27.272	12.891	0.0	177.936	10.485	0.0	74.32	12.804	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.122	0.0
200	17202	17203	SN	1	0.0	23.295	5.983	0.0	26.753	7.3	0.0	179.271	2.338	0.0	44.219	3.501	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.12	0.0
201	17203	17204	SN	1	0.0	29.974	13.051	0.0	26.494	12.885	0.0	170.044	10.47	0.0	76.824	12.811	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.123	0.0
202	17203	17204	SN	1	0.0	29.974	13.051	0.0	26.494	12.885	0.0	170.044	10.47	0.0	76.824	12.811	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.123	0.0
203	17203	17204	NS	1	0.0	121.865	9.874	0.0	31.353	14.329	0.0	354.926	10.508	0.0	77.144	12.842	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.846	0.0	0.0	2.153	0.0
204	17203	17204	NS	1	0.0	121.865	9.875	0.0	31.353	14.329	0.0	354.926	10.508	0.0	77.067	12.842	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.846	0.0	0.0	2.153	0.0
205	17203	17204	SN	1	0.0	23.29	5.983	0.0	26.759	7.334	0.0	163.966	2.353	0.0	58.056	3.556	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.843	0.0	0.0	2.121	0.0
206	17203	17204	SN	1	0.0	23.29	5.983	0.0	26.759	7.334	0.0	163.966	2.353	0.0	58.056	3.556	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.843	0.0	0.0	2.121	0.0
207	17203	17204	NS	1	0.0	218.626	5.97	0.0	24.597	7.178	0.0	354.926	2.679	0.0	57.417	3.359	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
208	17203	17204	NS	1	0.0	218.626	5.97	0.0	24.597	7.178	0.0	354.926	2.679	0.0	55.128	3.359	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
209	17204	17205	SN	1	0.0	47.242	13.067	0.0	26.489	12.842	0.0	159.753	10.498	0.0	191.616	12.86	0.0	1.406	0.0	0.0	1.77	0.0	0.0	1.846	0.0	0.0	2.125	0.0
210	17204	17205	SN	1	0.0	47.242	13.057	0.0	26.489	12.852	0.0	159.731	10.491	0.0	77.475	12.86	0.0	1.406	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.125	0.0
211	17204	17205	NS	1	0.0	25.016	9.957	0.0	36.509	14.325	0.0	161.818	10.516	0.0	79.361	12.769	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.152	0.0
212	17204	17205	NS	1	0.0	25.821	5.973	0.0	24.597	7.189	0.0	214.288	2.704	0.0	61.503	3.349	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
213	17204	17205	NS	1	0.0	25.016	9.95	0.0	33.868	14.248	0.0	161.818	10.564	0.0	28.788	12.692	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.152	0.0
214	17204	17205	NS	1	0.0	25.821	6.0	0.0	24.597	7.201	0.0	214.288	2.722	0.0	15.199	3.316	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
215	17204	17205	SN	1	0.0	23.306	5.991	0.0	26.439	7.307	0.0	167.198	2.362	0.0	261.866	3.56	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.846	0.0	0.0	2.122	0.0
216	17204	17205	NS	1	0.0	25.821	5.973	0.0	24.597	7.189	0.0	214.288	2.704	0.0	61.503	3.349	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0

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

217	17204	17205	SN	1	0.0	23.306	5.989	0.0	26.439	7.325	0.0	167.171	2.363	0.0	152.738	3.553	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.846	0.0	0.0	2.122	0.0
218	17204	17205	NS	1	0.0	25.016	9.957	0.0	36.509	14.325	0.0	161.818	10.516	0.0	79.361	12.769	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.152	0.0
219	17205	17206	NS	1	0.0	236.497	5.992	0.0	24.591	7.185	0.0	341.177	2.745	0.0	64.421	3.366	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
220	17205	17206	NS	1	0.0	236.497	6.106	0.0	24.591	7.242	0.0	341.177	2.831	0.0	12.933	3.322	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
221	17205	17206	NS	1	0.0	40.218	10.052	0.0	29.886	14.008	0.0	241.692	10.807	0.0	14.857	12.44	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.153	0.0
222	17205	17206	SN	1	0.0	29.957	13.038	0.0	27.15	12.909	0.0	161.634	10.518	0.0	217.581	12.76	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.838	0.0	0.0	2.121	0.0
223	17205	17206	SN	1	0.0	23.295	5.985	0.0	26.643	7.345	0.0	163.669	2.368	0.0	219.015	3.552	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.12	0.0
224	17205	17206	NS	1	0.0	40.218	10.014	0.0	36.509	14.355	0.0	241.692	10.558	0.0	72.357	12.833	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.153	0.0
225	17205	17206	NS	1	0.0	40.218	10.014	0.0	36.509	14.355	0.0	241.692	10.558	0.0	72.357	12.833	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.153	0.0
226	17205	17206	NS	1	0.0	236.497	5.992	0.0	24.591	7.185	0.0	341.177	2.745	0.0	64.421	3.366	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
227	17206	17207	NS	1	0.0	204.521	6.297	0.0	24.591	7.353	0.0	338.894	2.936	0.0	12.927	3.475	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
228	17206	17207	NS	1	0.0	270.591	10.15	0.0	29.886	13.776	0.0	352.467	11.289	0.0	14.146	12.345	0.0	1.4	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
229	17206	17207	SN	1	0.0	30.217	13.061	0.0	27.2	12.961	0.0	158.264	10.456	0.0	97.384	12.834	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.122	0.0
230	17206	17207	SN	1	0.0	23.301	5.974	0.0	26.218	7.329	0.0	155.065	2.375	0.0	71.849	3.557	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.122	0.0
231	17206	17207	SN	1	0.0	30.217	13.061	0.0	27.2	12.961	0.0	158.264	10.456	0.0	97.384	12.834	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.122	0.0
232	17206	17207	SN	1	0.0	23.301	5.974	0.0	26.218	7.329	0.0	155.065	2.375	0.0	71.849	3.557	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.122	0.0
233	17206	17207	NS	1	0.0	204.521	5.964	0.0	24.591	7.203	0.0	338.894	2.731	0.0	54.632	3.388	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
234	17206	17207	NS	1	0.0	270.591	10.018	0.0	31.458	14.304	0.0	352.467	10.609	0.0	76.14	12.785	0.0	1.4	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
235	17206	17207	NS	1	0.0	204.521	5.964	0.0	24.591	7.203	0.0	338.894	2.731	0.0	54.61	3.39	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
236	17206	17207	NS	1	0.0	270.591	10.018	0.0	31.458	14.294	0.0	352.467	10.609	0.0	76.113	12.778	0.0	1.4	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
237	17207	17208	NS	1	0.0	60.16	10.159	0.0	29.88	13.839	0.0	354.827	11.907	0.0	14.14	12.593	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.85	0.0	0.0	2.153	0.0
238	17207	17208	SN	1	0.0	23.284	6.081	0.0	25.479	7.214	0.0	141.559	2.448	0.0	13.104	3.301	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.121	0.0
239	17207	17208	NS	1	0.0	57.447	5.978	0.0	24.591	7.183	0.0	350.84	2.753	0.0	48.769	3.383	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
240	17207	17208	NS	1	0.0	57.447	5.978	0.0	24.591	7.183	0.0	350.84	2.753	0.0	48.769	3.383	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
241	17207	17208	NS	1	0.0	60.16	9.889	0.0	31.364	14.286	0.0	354.827	10.578	0.0	71.833	12.876	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.85	0.0	0.0	2.153	0.0
242	17207	17208	NS	1	0.0	60.16	9.889	0.0	31.364	14.286	0.0	354.827	10.578	0.0	71.833	12.876	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.85	0.0	0.0	2.153	0.0
243	17207	17208	SN	1	0.0	30.057	13.018	0.066	47.057	12.94	0.0	137.836	10.491	0.0	82.664	12.898	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.121	0.0
244	17207	17208	SN	1	0.0	30.057	13.028	0.0	27.194	12.97	0.0	137.875	10.491	0.0	82.664	12.883	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.121	0.0
245	17207	17208	SN	1	0.0	30.057	13.144	0.0	24.15	12.177	0.0	137.875	10.784	0.0	14.731	11.718	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.809	0.0	0.0	2.121	0.0
246	17207	17208	NS	1	0.0	57.447	6.582	0.0	24.591	7.559	0.0	350.84	3.133	0.0	12.927	3.673	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
247	17207	17208	SN	1	0.0	23.284	6.005	0.0	26.251	7.336	0.0	141.476	2.375	0.0	61.542	3.555	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.121	0.0
248	17207	17208	SN	1	0.0	23.284	6.005	0.0	26.251	7.343	0.0	141.559	2.373	0.0	61.542	3.551	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.121	0.0
249	17208	17209	NS	1	0.0	24.602	9.858	0.0	31.391	14.313	0.0	355.66	10.583	0.0	79.449	12.819	0.0	1.414	0.0	0.0	1.798	0.0	0.0	1.85	0.0	0.0	2.153	0.0
250	17208	17209	NS	1	0.0	25.832	5.975	0.0	24.586	7.171	0.0	253.632	2.728	0.0	61.774	3.376	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
251	17208	17209	NS	1	0.0	57.337	5.977	0.0	24.586	7.171	0.0	168.613	2.726	0.0	61.762	3.376	0.0	1.437	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
252	17208	17209	NS	1	0.0	92.539	9.858	0.0	31.391	14.303	0.0	355.66	10.59	0.0	79.433	12.827	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.85	0.0	0.0	2.153	0.0

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