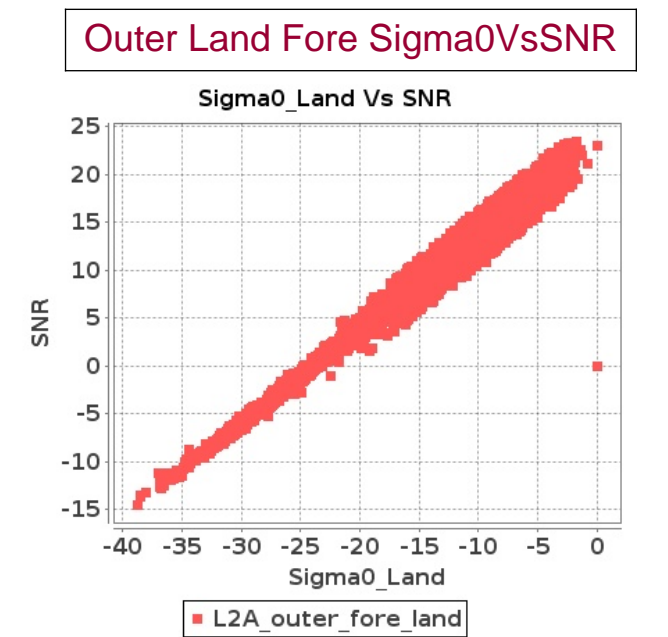
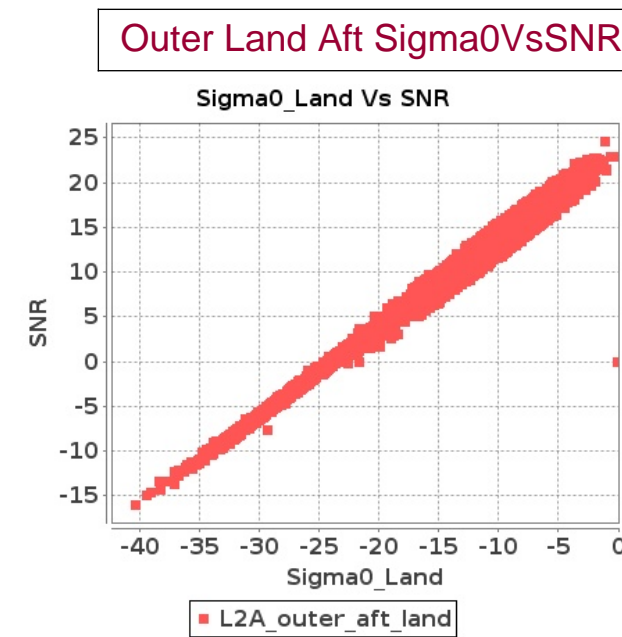
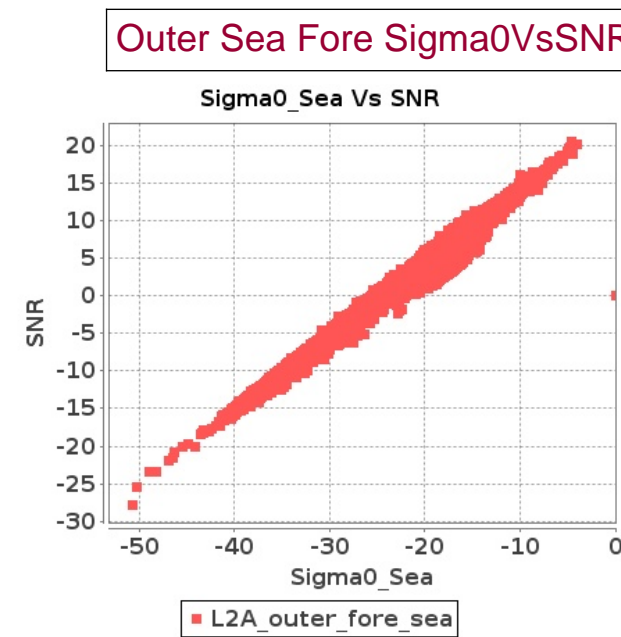
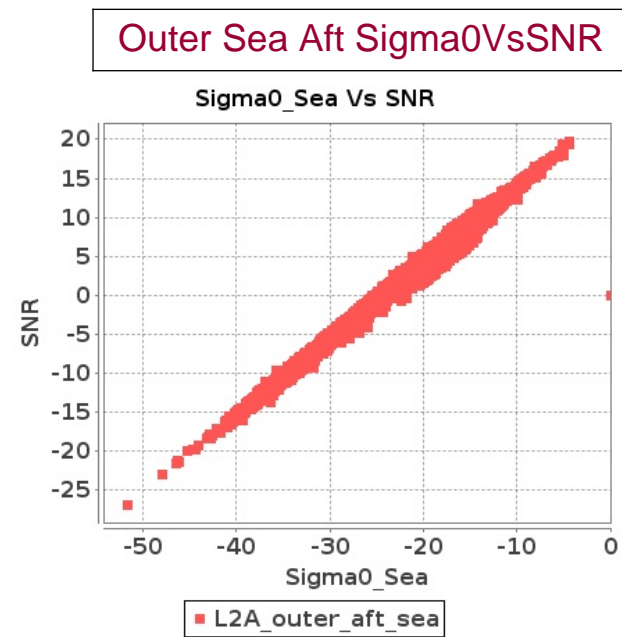
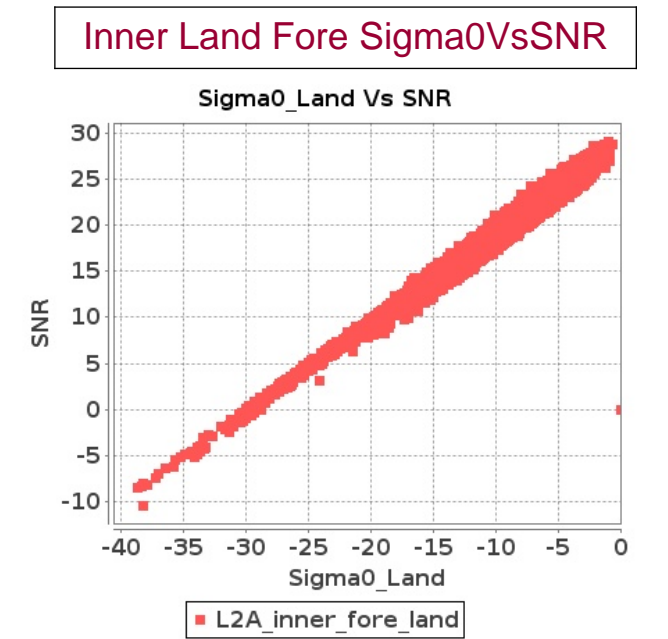
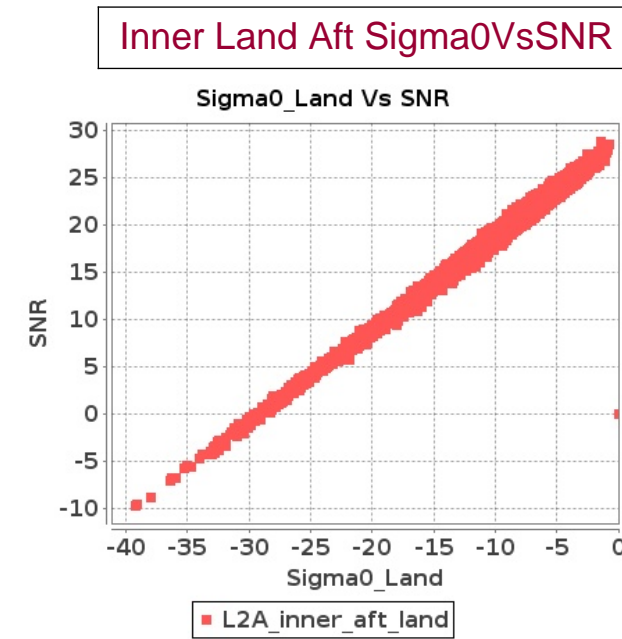
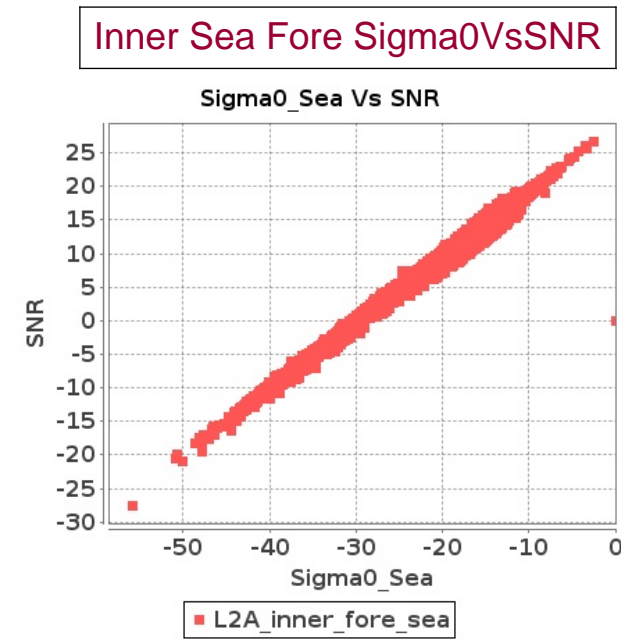
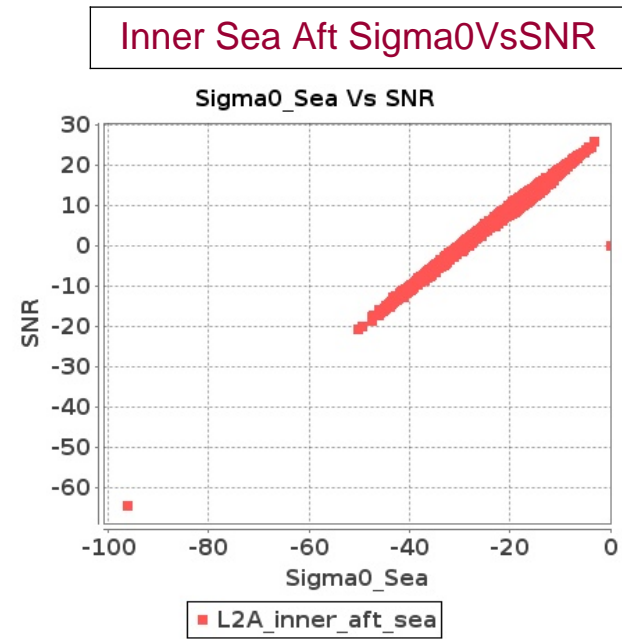


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-JUL-2019 To 06-JUL-2019



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

Report between 05-JUL-2019 To 06-JUL-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	14671	14672	NS	1	0.0	46.651	1.997	0.0	48.642	2.614	0.0	48.737	1.673	0.0	44.158	2.173	0.0	47.537	1.997	0.0	48.532	2.424	0.0	48.286	1.599	0.0	41.731	1.919
2	14671	14672	NS	1	0.0	52.542	8.097	0.0	56.328	9.887	0.0	49.058	6.314	0.0	47.304	7.454	0.0	52.35	8.117	0.0	54.904	9.431	0.0	48.648	6.129	0.0	44.814	6.616
3	14671	14672	SN	1	0.0	58.662	6.24	0.0	48.857	7.37	0.0	44.482	5.043	0.0	43.836	6.148	0.0	60.248	6.251	0.0	47.498	7.183	0.0	42.621	4.817	0.0	41.4	5.573
4	14671	14672	SN	1	0.0	45.74	1.618	0.0	49.94	2.265	0.0	46.269	1.323	0.0	45.892	1.775	0.0	45.995	1.593	0.0	49.467	2.172	0.0	44.929	1.249	0.0	46.184	1.564
5	14671	14672	SN	1	0.0	49.325	1.655	0.0	48.97	2.304	0.0	44.94	1.353	0.0	43.89	1.841	0.0	49.58	1.686	0.0	50.171	2.202	0.0	43.599	1.278	0.0	45.653	1.602
6	14671	14672	SN	1	0.0	49.325	1.613	0.0	48.97	2.254	0.0	44.94	1.328	0.0	44.09	1.802	0.0	49.58	1.638	0.0	50.171	2.154	0.0	43.599	1.236	0.0	45.653	1.567
7	14671	14672	SN	1	0.0	54.227	6.151	0.0	48.157	7.273	0.0	43.376	4.898	0.0	46.385	6.035	0.0	55.816	6.181	0.0	46.797	7.049	0.0	42.191	4.777	0.0	43.783	5.387
8	14671	14672	SN	1	0.0	58.662	6.11	0.0	48.857	7.202	0.0	44.482	4.941	0.0	43.836	6.013	0.0	60.248	6.13	0.0	47.498	7.029	0.0	42.621	4.777	0.0	41.4	5.437
9	14672	14673	NS	1	0.0	46.8	2.059	0.0	49.922	2.303	0.0	41.945	1.528	0.0	48.556	1.941	0.0	47.273	2.049	0.0	49.142	2.12	0.0	41.549	1.443	0.0	49.333	1.649
10	14672	14673	NS	1	0.0	46.787	2.049	0.0	49.922	2.323	0.0	40.242	1.507	0.0	48.449	1.898	0.0	47.259	2.059	0.0	48.042	2.13	0.0	40.825	1.415	0.0	49.224	1.628
11	14672	14673	SN	1	0.0	48.356	3.161	0.0	50.506	4.009	0.0	43.881	3.668	0.0	46.412	4.431	0.0	48.849	3.161	0.0	51.579	3.701	0.0	43.5	3.625	0.0	43.142	4.142
12	14672	14673	SN	1	0.0	51.394	3.171	0.0	52.197	3.937	0.0	43.262	3.661	0.0	41.537	4.524	0.0	51.888	3.15	0.0	54.839	3.65	0.0	42.882	3.682	0.0	40.576	4.099
13	14672	14673	SN	1	0.0	51.394	3.13	0.0	52.197	3.888	0.0	43.262	3.611	0.0	41.537	4.466	0.0	51.888	3.11	0.0	54.839	3.603	0.0	42.882	3.632	0.0	40.576	4.047
14	14672	14673	SN	1	0.0	42.564	0.895	0.0	48.785	1.327	0.0	37.699	1.066	0.0	40.31	1.659	0.0	41.893	0.925	0.0	45.212	1.232	0.0	38.11	1.029	0.0	37.913	1.406
15	14672	14673	NS	1	0.0	41.805	0.483	0.0	38.808	0.624	0.0	36.214	0.383	0.0	39.612	0.589	0.0	43.383	0.481	0.0	41.007	0.576	0.0	34.879	0.319	0.0	36.329	0.445
16	14672	14673	NS	1	0.0	41.805	0.486	0.0	38.69	0.628	0.0	36.214	0.362	0.0	38.678	0.58	0.0	43.383	0.486	0.0	40.799	0.576	0.0	34.879	0.319	0.0	36.329	0.445
17	14672	14673	SN	1	0.0	42.564	0.907	0.0	48.785	1.343	0.0	37.699	1.078	0.0	40.31	1.674	0.0	41.893	0.937	0.0	45.212	1.246	0.0	38.11	1.043	0.0	37.913	1.419
18	14672	14673	SN	1	0.0	37.518	0.926	0.0	49.632	1.34	0.0	37.892	1.073	0.0	40.312	1.62	0.0	36.847	0.935	0.0	47.964	1.228	0.0	36.619	1.039	0.0	37.813	1.417
19	14673	14674	NS	1	0.0	44.721	2.506	0.0	47.887	3.216	0.0	45.386	2.957	0.0	40.68	3.611	0.0	44.367	2.577	0.0	48.966	3.023	0.0	44.631	3.014	0.0	39.211	3.234
20	14673	14674	SN	1	0.0	44.778	4.381	0.0	44.269	5.121	0.0	40.938	4.604	0.0	40.55	5.424	0.0	45.0	4.432	0.0	44.27	5.008	0.0	42.019	4.626	0.0	40.045	5.085
21	14673	14674	NS	1	0.0	44.721	2.445	0.0	47.887	3.226	0.0	45.386	2.95	0.0	40.186	3.632	0.0	44.367	2.546	0.0	48.966	3.013	0.0	44.631	3.05	0.0	38.139	3.277
22	14673	14674	SN	1	0.0	44.778	4.346	0.0	44.269	5.124	0.0	40.938	4.541	0.0	40.55	5.384	0.0	45.0	4.397	0.0	44.27	5.023	0.0	42.019	4.555	0.0	40.045	5.042
23	14673	14674	SN	1	0.0	44.778	4.346	0.0	44.269	5.124	0.0	40.938	4.541	0.0	40.55	5.384	0.0	45.0	4.397	0.0	44.27	5.023	0.0	42.019	4.555	0.0	40.045	5.042
24	14673	14674	SN	1	0.0	41.658	1.232	0.0	43.341	1.509	0.0	37.897	1.435	0.0	39.13	1.924	0.0	42.846	1.211	0.0	46.325	1.415	0.0	37.889	1.35	0.0	37.24	1.688
25	14673	14674	NS	1	0.0	42.42	0.831	0.0	44.956	1.076	0.0	34.62	0.864	0.0	36.396	1.189	0.0	42.549	0.831	0.0	42.955	0.983	0.0	34.949	0.823	0.0	34.829	1.083
26	14673	14674	NS	1	0.0	42.42	0.845	0.0	44.956	1.064	0.0	34.535	0.859	0.0	36.396	1.185	0.0	42.549	0.831	0.0	42.955	0.992	0.0	35.45	0.809	0.0	36.161	1.095
27	14673	14674	SN	1	0.0	41.658	1.22	0.0	43.341	1.515	0.0	37.897	1.417	0.0	39.13	1.913	0.0	42.846	1.2	0.0	46.325	1.422	0.0	37.889	1.332	0.0	37.24	1.678
28	14673	14674	SN	1	0.0	41.658	1.22	0.0	43.341	1.515	0.0	37.897	1.417	0.0	39.13	1.913	0.0	42.846	1.2	0.0	46.325	1.422	0.0	37.889	1.332	0.0	37.24	1.678
29	14674	14675	SN	1	0.0	45.322	1.353	0.0	42.392	2.105	0.0	36.868	1.45	0.0	38.7	2.213	0.0	45.733	1.382	0.0	45.943	1.992	0.0	34.925	1.39	0.0	35.777	1.941
30	14674	14675	SN	1	0.0	48.259	1.371	0.0	42.392	2.108	0.0	36.868	1.447	0.0	38.7	2.234	0.0	49.716	1.389	0.0	42.35	1.981	0.0	34.925	1.443	0.0	35.777	1.952
31	14674	14675	NS	1	0.0	55.401	3.834	0.0	49.346	4.768	0.0	44.832	3.035	0.0	47.222	3.476	0.0	55.292	3.905	0.0	51.812	4.362	0.0	43.764	2.872	0.0	47.914	3.135

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

32	14674	14675	NS	1	0.0	55.458	3.903	0.0	47.041	4.497	0.0	45.999	2.993	0.0	48.568	3.633	0.0	54.923	3.974	0.0	46.534	4.192	0.0	43.516	2.929	0.0	49.851	3.121
33	14674	14675	NS	1	0.0	39.849	0.874	0.0	47.878	1.191	0.0	42.79	0.821	0.0	37.307	0.958	0.0	40.487	0.863	0.0	48.865	1.085	0.0	41.701	0.793	0.0	37.876	0.832
34	14674	14675	SN	1	0.0	48.157	5.409	0.0	47.498	6.953	0.0	38.056	4.768	0.0	40.491	6.707	0.0	49.394	5.47	0.0	44.887	6.78	0.0	37.674	4.888	0.0	41.225	6.316
35	14674	14675	SN	1	0.0	48.157	5.409	0.0	47.498	6.953	0.0	38.056	4.768	0.0	40.491	6.707	0.0	49.394	5.47	0.0	44.887	6.78	0.0	37.674	4.888	0.0	41.225	6.316
36	14674	14675	NS	1	0.0	39.702	0.964	0.0	49.614	1.137	0.0	40.793	0.764	0.0	47.197	0.95	0.0	39.447	0.951	0.0	49.286	1.042	0.0	40.312	0.72	0.0	44.315	0.792
37	14674	14675	SN	1	0.0	45.322	1.353	0.0	42.392	2.105	0.0	36.868	1.45	0.0	38.7	2.213	0.0	45.733	1.382	0.0	45.943	1.992	0.0	34.925	1.39	0.0	35.777	1.941
38	14674	14675	SN	1	0.0	48.157	5.293	0.0	47.498	6.783	0.0	40.103	4.888	0.0	40.491	6.705	0.0	49.394	5.324	0.0	44.887	6.648	0.0	37.769	5.041	0.0	41.225	6.312
39	14675	14676	SN	1	0.0	50.426	8.175	0.0	54.295	8.739	0.0	37.182	6.293	0.0	41.54	7.19	0.0	50.933	8.215	0.0	53.245	9.054	0.0	37.012	6.57	0.0	39.931	7.695
40	14675	14676	SN	1	0.0	50.426	8.175	0.0	54.295	8.729	0.0	37.182	6.3	0.0	41.54	7.19	0.0	50.933	8.215	0.0	53.245	9.054	0.0	37.012	6.57	0.0	39.931	7.695
41	14675	14676	SN	1	0.0	40.958	1.906	0.0	40.992	2.521	0.0	38.132	2.04	0.0	39.746	2.55	0.0	40.492	1.935	0.0	38.258	2.612	0.0	36.934	2.068	0.0	37.245	2.641
42	14675	14676	SN	1	0.0	40.958	1.908	0.0	40.992	2.521	0.0	38.132	2.042	0.0	39.746	2.55	0.0	40.492	1.935	0.0	38.258	2.614	0.0	36.934	2.07	0.0	37.245	2.641
43	14675	14676	NS	1	0.0	44.974	1.027	0.0	41.887	1.472	0.0	41.724	0.967	0.0	44.625	1.385	0.0	47.11	1.041	0.0	42.403	1.343	0.0	41.922	0.951	0.0	44.555	1.278
44	14675	14676	NS	1	0.0	50.653	3.508	0.0	55.233	4.903	0.0	42.776	3.59	0.0	42.064	4.643	0.0	51.418	3.589	0.0	56.905	4.608	0.0	44.751	3.49	0.0	41.104	4.288
45	14675	14676	NS	1	0.0	53.19	3.459	0.0	50.152	4.89	0.0	41.978	3.696	0.0	47.221	4.691	0.0	52.485	3.54	0.0	52.957	4.515	0.0	44.594	3.54	0.0	49.106	4.343
46	14675	14676	NS	1	0.0	44.503	1.019	0.0	47.597	1.476	0.0	38.783	0.988	0.0	43.177	1.345	0.0	44.218	1.032	0.0	48.147	1.415	0.0	37.636	0.923	0.0	41.138	1.244
47	14676	14677	NS	1	0.0	44.595	1.161	0.0	47.047	1.56	0.0	44.411	1.226	0.0	44.634	1.681	0.0	46.213	1.143	0.0	47.869	1.551	0.0	42.506	1.167	0.0	43.95	1.47
48	14676	14677	NS	1	0.0	50.892	4.288	0.0	57.018	4.963	0.0	43.383	4.5	0.0	45.596	5.375	0.0	51.549	4.268	0.0	54.357	4.771	0.0	44.655	4.315	0.0	49.42	4.693
49	14676	14677	NS	1	0.0	50.892	4.278	0.0	56.43	4.984	0.0	43.494	4.521	0.0	45.581	5.375	0.0	51.549	4.278	0.0	53.769	4.771	0.0	44.767	4.336	0.0	49.407	4.735
50	14676	14677	SN	1	0.0	55.437	8.654	0.0	53.226	9.972	0.0	46.933	6.609	0.0	42.792	7.762	0.0	54.808	8.745	0.0	56.109	9.758	0.0	45.804	6.971	0.0	41.79	8.004
51	14676	14677	SN	1	0.0	55.437	8.634	0.0	53.226	9.982	0.0	46.628	6.531	0.0	42.792	7.748	0.0	54.808	8.766	0.0	56.109	9.768	0.0	45.498	6.928	0.0	42.024	7.983
52	14676	14677	SN	1	0.0	44.025	2.365	0.0	48.324	2.872	0.0	42.493	1.952	0.0	39.521	2.444	0.0	44.469	2.414	0.0	45.166	2.782	0.0	43.26	2.014	0.0	38.046	2.464
53	14676	14677	SN	1	0.0	44.025	2.38	0.0	48.324	2.87	0.0	42.793	1.975	0.0	39.521	2.462	0.0	44.469	2.407	0.0	45.166	2.78	0.0	43.56	2.037	0.0	38.046	2.489
54	14676	14677	SN	1	0.0	44.025	2.472	0.0	48.324	3.03	0.0	42.793	2.036	0.0	39.521	2.587	0.0	44.469	2.496	0.0	45.166	2.918	0.0	43.56	2.086	0.0	38.046	2.606
55	14676	14677	NS	1	0.0	44.595	1.158	0.0	45.804	1.576	0.0	46.17	1.208	0.0	44.643	1.663	0.0	46.215	1.147	0.0	46.624	1.562	0.0	43.668	1.151	0.0	44.603	1.445
56	14676	14677	SN	1	0.0	55.437	8.942	0.0	53.226	10.394	0.0	46.933	6.791	0.0	42.792	8.083	0.0	54.808	9.006	0.0	56.109	10.179	0.0	45.804	7.233	0.0	41.79	8.384
57	14677	14678	SN	1	0.0	49.693	7.337	0.0	59.191	8.885	0.0	47.106	5.58	0.0	46.764	6.731	0.0	49.957	7.428	0.0	61.931	8.448	0.0	48.805	5.544	0.0	46.414	6.617
58	14677	14678	NS	1	0.0	47.176	5.069	0.0	50.383	6.585	0.0	45.48	5.324	0.0	44.563	7.067	0.0	46.828	5.16	0.0	50.59	6.139	0.0	43.736	5.267	0.0	44.05	6.462
59	14677	14678	NS	1	0.0	47.187	5.089	0.0	50.383	6.636	0.0	45.766	5.338	0.0	44.506	7.06	0.0	46.838	5.18	0.0	50.59	6.23	0.0	44.021	5.281	0.0	43.992	6.462
60	14677	14678	NS	1	0.0	42.28	1.508	0.0	46.115	2.12	0.0	40.819	1.656	0.0	40.672	2.449	0.0	41.685	1.513	0.0	47.239	1.946	0.0	38.002	1.57	0.0	43.935	2.16
61	14677	14678	SN	1	0.0	47.117	1.993	0.0	51.156	2.668	0.0	43.22	1.612	0.0	42.111	2.362	0.0	47.325	2.022	0.0	51.905	2.49	0.0	42.151	1.648	0.0	43.26	2.22
62	14677	14678	SN	1	0.0	49.693	7.634	0.0	59.191	9.142	0.0	47.106	5.83	0.0	46.764	7.086	0.0	49.957	7.744	0.0	61.931	8.769	0.0	48.805	5.837	0.0	46.414	7.025
63	14677	14678	SN	1	0.0	49.693	7.357	0.0	59.191	8.895	0.0	47.106	5.573	0.0	46.764	6.766	0.0	49.957	7.448	0.0	61.931	8.459	0.0	48.805	5.551	0.0	46.414	6.631
64	14677	14678	SN	1	0.0	47.117	1.88	0.0	51.156	2.551	0.0	43.22	1.541	0.0	42.111	2.245	0.0	47.325	1.9	0.0	51.905	2.384	0.0	42.151	1.559	0.0	43.26	2.087
65	14677	14678	SN	1	0.0	47.117	1.882	0.0	51.156	2.558	0.0	43.22	1.547	0.0	42.111	2.243	0.0	47.325	1.907	0.0	51.905	2.393	0.0	42.151	1.564	0.0	43.26	2.078
66	14677	14678	NS	1	0.0	44.543	1.506	0.0	46.118	2.115	0.0	40.819	1.653	0.0	41.005	2.445	0.0	42.369	1.508	0.0	47.325	1.944	0.0	38.033	1.589	0.0	44.268	2.153
67	14678	14679	SN	1	0.0	46.606	1.026	0.0	45.109	1.346	0.0	44.838	1.01	0.0	44.196	1.389	0.0	47.053	1.021	0.0	47.451	1.261	0.0	43.047	0.972	0.0	41.32	1.276

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	14678	14679	SN	1	0.0	46.606	0.972	0.0	45.109	1.273	0.0	47.074	0.959	0.0	44.196	1.325	0.0	47.053	0.959	0.0	47.451	1.194	0.0	47.008	0.914	0.0	41.32	1.21
69	14678	14679	NS	1	0.0	44.479	4.014	0.0	45.318	4.637	0.0	40.835	4.272	0.0	42.453	5.375	0.0	45.357	4.075	0.0	46.814	4.343	0.0	42.709	4.4	0.0	44.988	5.097
70	14678	14679	SN	1	0.0	46.936	3.141	0.0	45.097	4.488	0.0	47.996	3.131	0.0	46.633	3.856	0.0	48.564	3.131	0.0	46.985	4.285	0.0	47.05	3.06	0.0	44.908	3.529
71	14678	14679	SN	1	0.0	46.606	0.972	0.0	45.109	1.273	0.0	47.074	0.959	0.0	44.196	1.325	0.0	47.053	0.959	0.0	47.451	1.194	0.0	47.008	0.914	0.0	41.32	1.21
72	14678	14679	NS	1	0.0	44.6	3.964	0.0	45.305	4.637	0.0	40.835	4.236	0.0	42.569	5.417	0.0	45.364	4.055	0.0	46.802	4.313	0.0	42.806	4.393	0.0	44.998	5.119
73	14678	14679	SN	1	0.0	46.936	3.291	0.0	45.053	4.509	0.0	47.996	3.216	0.0	46.633	4.027	0.0	48.564	3.257	0.0	46.985	4.329	0.0	47.05	3.137	0.0	44.908	3.726
74	14678	14679	NS	1	0.0	47.043	0.973	0.0	44.953	1.415	0.0	42.018	1.279	0.0	40.77	1.815	0.0	45.971	0.966	0.0	44.476	1.299	0.0	38.984	1.25	0.0	40.054	1.618
75	14678	14679	SN	1	0.0	46.936	3.141	0.0	45.097	4.488	0.0	47.996	3.131	0.0	46.633	3.856	0.0	48.564	3.131	0.0	46.985	4.285	0.0	47.05	3.06	0.0	44.908	3.529
76	14678	14679	NS	1	0.0	47.043	0.978	0.0	44.687	1.415	0.0	42.018	1.266	0.0	40.369	1.821	0.0	45.971	0.973	0.0	44.649	1.302	0.0	39.005	1.265	0.0	41.021	1.626
77	14679	14680	SN	1	0.0	39.127	0.431	0.0	39.823	0.572	0.0	37.948	0.601	0.0	38.607	0.917	0.0	40.677	0.424	0.0	40.78	0.493	0.0	36.07	0.544	0.0	36.081	0.666
78	14679	14680	NS	1	0.0	49.789	7.796	0.0	53.242	8.016	0.0	48.418	7.229	0.0	49.801	8.78	0.0	51.135	7.877	0.0	51.922	7.793	0.0	46.983	7.101	0.0	48.741	8.026
79	14679	14680	NS	1	0.0	45.406	2.093	0.0	46.775	2.393	0.0	42.657	2.093	0.0	44.017	2.618	0.0	46.212	2.066	0.0	45.951	2.199	0.0	42.495	1.988	0.0	43.435	2.341
80	14679	14680	SN	1	0.0	43.85	1.388	0.0	44.267	1.899	0.0	43.022	2.017	0.0	40.162	2.746	0.0	43.29	1.368	0.0	43.951	1.696	0.0	41.952	1.846	0.0	39.927	2.341
81	14680	14681	NS	1	0.0	49.086	4.551	0.0	54.813	6.126	0.0	41.757	3.596	0.0	49.431	5.188	0.0	50.409	4.571	0.0	53.371	5.842	0.0	42.333	3.645	0.0	46.618	4.747
82	14680	14681	SN	1	0.0	43.788	0.704	0.0	39.992	1.034	0.0	35.644	0.78	0.0	40.525	1.219	0.0	42.917	0.693	0.0	36.96	0.923	0.0	34.999	0.705	0.0	35.651	0.984
83	14680	14681	NS	1	0.0	47.464	1.147	0.0	52.542	1.67	0.0	38.754	1.097	0.0	45.247	1.511	0.0	49.299	1.151	0.0	51.702	1.545	0.0	36.787	1.011	0.0	42.22	1.304
84	14680	14681	SN	1	0.0	46.794	3.476	0.0	54.768	4.285	0.0	43.092	2.933	0.0	42.541	3.821	0.0	46.077	3.425	0.0	54.294	3.97	0.0	42.044	2.656	0.0	40.581	3.38
85	14681	14682	SN	1	0.0	47.907	1.243	0.0	49.4	1.602	0.0	38.008	1.217	0.0	43.856	1.452	0.0	48.364	1.25	0.0	49.564	1.468	0.0	37.793	1.164	0.0	40.581	1.249
86	14681	14682	NS	1	0.0	48.249	1.774	0.0	45.442	2.498	0.0	42.945	2.458	0.0	46.572	3.594	0.0	47.705	1.784	0.0	46.066	2.192	0.0	44.419	2.279	0.0	47.856	2.851
87	14681	14682	NS	1	0.0	46.183	0.691	0.0	50.281	0.836	0.0	40.579	0.828	0.0	39.747	1.322	0.0	47.338	0.655	0.0	48.453	0.703	0.0	41.406	0.747	0.0	41.717	1.035
88	14681	14682	NS	1	0.0	46.183	0.695	0.0	50.281	0.839	0.0	40.579	0.833	0.0	39.747	1.327	0.0	47.338	0.658	0.0	48.453	0.706	0.0	41.406	0.751	0.0	41.717	1.039
89	14681	14682	SN	1	0.0	49.075	4.762	0.0	55.185	5.312	0.0	43.266	4.536	0.0	49.676	4.875	0.0	49.595	4.863	0.0	55.729	4.896	0.0	43.694	4.429	0.0	46.532	4.533
90	14681	14682	SN	1	0.0	46.04	1.227	0.0	47.901	1.64	0.0	38.836	1.192	0.0	43.239	1.443	0.0	46.496	1.223	0.0	48.36	1.475	0.0	38.049	1.173	0.0	44.966	1.228
91	14681	14682	NS	1	0.0	48.249	1.765	0.0	45.442	2.486	0.0	42.945	2.445	0.0	46.572	3.575	0.0	47.705	1.775	0.0	46.066	2.181	0.0	44.419	2.267	0.0	47.856	2.836
92	14681	14682	SN	1	0.0	50.627	4.752	0.0	50.485	5.272	0.0	43.466	4.507	0.0	51.005	4.932	0.0	51.145	4.853	0.0	53.061	4.845	0.0	44.948	4.429	0.0	47.862	4.455
93	14682	14683	NS	1	0.0	42.677	4.017	0.0	51.408	4.697	0.0	42.054	4.378	0.0	49.142	4.99	0.0	43.738	4.088	0.0	51.894	4.433	0.0	40.447	4.144	0.0	50.024	4.471
94	14682	14683	SN	1	0.0	53.634	1.385	0.0	48.898	1.837	0.0	38.229	1.226	0.0	44.213	1.868	0.0	54.808	1.403	0.0	46.121	1.774	0.0	36.973	1.194	0.0	43.01	1.679
95	14682	14683	NS	1	0.0	46.045	1.234	0.0	49.037	1.548	0.0	37.522	1.341	0.0	48.299	1.837	0.0	45.958	1.232	0.0	47.037	1.429	0.0	38.288	1.303	0.0	50.097	1.576
96	14682	14683	SN	1	0.0	48.961	5.329	0.0	52.74	6.267	0.0	50.066	4.941	0.0	51.122	6.07	0.0	48.792	5.41	0.0	52.075	6.034	0.0	51.417	4.799	0.0	48.707	5.878
97	14682	14683	NS	1	0.0	42.677	4.017	0.0	51.408	4.697	0.0	42.054	4.378	0.0	49.142	4.99	0.0	43.738	4.088	0.0	51.894	4.433	0.0	40.447	4.144	0.0	50.024	4.471
98	14682	14683	NS	1	0.0	43.099	1.199	0.0	49.037	1.507	0.0	37.522	1.305	0.0	48.299	1.783	0.0	43.011	1.197	0.0	47.037	1.388	0.0	38.288	1.266	0.0	50.097	1.526
99	14682	14683	SN	1	0.0	47.199	5.127	0.0	54.427	6.237	0.0	49.674	4.912	0.0	48.197	6.035	0.0	49.046	5.228	0.0	52.452	6.084	0.0	51.025	4.749	0.0	46.173	5.85
100	14682	14683	NS	1	0.0	42.677	4.141	0.0	51.408	4.845	0.0	42.054	4.503	0.0	49.142	5.14	0.0	43.738	4.214	0.0	51.894	4.573	0.0	40.447	4.268	0.0	50.024	4.612
101	14682	14683	NS	1	0.0	43.099	1.199	0.0	49.037	1.507	0.0	37.522	1.305	0.0	48.299	1.783	0.0	43.011	1.197	0.0	47.037	1.388	0.0	38.288	1.266	0.0	50.097	1.526
102	14682	14683	SN	1	0.0	52.641	1.376	0.0	49.374	1.846	0.0	39.025	1.181	0.0	45.434	1.823	0.0	53.816	1.41	0.0	50.643	1.76	0.0	41.246	1.155	0.0	41.215	1.683
103	14683	14684	NS	1	0.0	48.471	5.872	0.0	50.081	7.294	0.0	43.2	5.758	0.0	41.234	6.824	0.0	50.236	6.004	0.0	49.402	7.162	0.0	45.111	5.736	0.0	39.552	6.483

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	14683	14684	NS	1	0.0	48.471	6.355	0.0	50.081	7.917	0.0	43.2	6.236	0.0	41.234	7.412	0.0	50.236	6.509	0.0	49.402	7.774	0.0	45.111	6.212	0.0	39.552	7.041
105	14683	14684	NS	1	0.0	41.925	1.75	0.0	47.912	2.127	0.0	39.247	1.614	0.0	37.679	2.339	0.0	43.49	1.802	0.0	44.223	2.063	0.0	36.963	1.639	0.0	37.973	2.156
106	14683	14684	NS	1	0.0	41.925	1.75	0.0	47.912	2.127	0.0	39.247	1.614	0.0	37.679	2.339	0.0	43.49	1.802	0.0	44.223	2.063	0.0	36.963	1.639	0.0	37.973	2.156
107	14683	14684	NS	1	0.0	41.925	1.898	0.0	47.912	2.305	0.0	39.247	1.742	0.0	37.679	2.539	0.0	43.49	1.952	0.0	44.223	2.236	0.0	36.963	1.767	0.0	37.973	2.338
108	14683	14684	SN	1	0.0	45.971	4.883	0.0	45.363	6.338	0.0	40.08	5.175	0.0	48.455	6.334	0.0	46.619	5.055	0.0	46.806	6.155	0.0	38.749	5.026	0.0	47.867	6.042
109	14683	14684	SN	1	0.0	44.687	4.994	0.0	44.162	6.196	0.0	39.074	5.054	0.0	42.795	6.334	0.0	45.785	5.177	0.0	45.584	5.973	0.0	39.217	4.905	0.0	41.867	6.021
110	14683	14684	SN	1	0.0	45.49	1.365	0.0	40.521	1.792	0.0	39.818	1.599	0.0	35.607	2.093	0.0	45.54	1.421	0.0	38.649	1.812	0.0	38.094	1.601	0.0	36.987	1.937
111	14683	14684	SN	1	0.0	42.543	1.396	0.0	39.387	1.801	0.0	39.003	1.621	0.0	37.505	2.079	0.0	43.419	1.43	0.0	39.02	1.801	0.0	37.979	1.608	0.0	39.793	1.946
112	14683	14684	NS	1	0.0	48.471	5.872	0.0	50.081	7.294	0.0	43.2	5.758	0.0	41.234	6.824	0.0	50.236	6.004	0.0	49.402	7.162	0.0	45.111	5.736	0.0	39.552	6.483
113	14684	14685	NS	1	0.0	50.728	2.261	0.0	46.699	2.565	0.0	44.922	2.374	0.0	43.369	2.935	0.0	51.587	2.29	0.0	47.127	2.52	0.0	43.744	2.425	0.0	42.246	2.96
114	14684	14685	SN	1	0.0	42.92	1.302	0.0	40.409	2.039	0.0	36.161	1.587	0.0	38.403	2.4	0.0	42.235	1.31	0.0	41.576	1.913	0.0	36.552	1.558	0.0	37.559	2.116
115	14684	14685	SN	1	0.0	45.774	5.703	0.0	53.908	7.217	0.0	43.089	5.307	0.0	40.757	6.593	0.0	46.789	5.774	0.0	53.083	6.648	0.0	42.905	5.258	0.0	40.126	5.896
116	14684	14685	SN	1	0.0	50.759	5.673	0.0	53.908	7.454	0.0	42.564	5.34	0.0	41.156	7.004	0.0	51.658	5.695	0.0	53.083	6.854	0.0	41.874	5.309	0.0	42.647	6.287
117	14684	14685	NS	1	0.0	47.502	8.412	0.0	50.839	9.802	0.0	41.317	8.421	0.0	46.5	9.776	0.0	48.55	8.527	0.0	52.389	9.687	0.0	42.118	8.744	0.0	45.628	10.075
118	14684	14685	NS	1	0.0	50.728	2.261	0.0	46.699	2.565	0.0	44.922	2.374	0.0	43.369	2.935	0.0	51.587	2.29	0.0	47.127	2.52	0.0	43.744	2.425	0.0	42.246	2.96
119	14684	14685	SN	1	0.0	41.141	1.274	0.0	42.188	1.942	0.0	42.312	1.546	0.0	38.403	2.243	0.0	43.118	1.299	0.0	44.608	1.836	0.0	40.291	1.516	0.0	38.222	1.964
120	14684	14685	SN	1	0.0	45.774	5.744	0.0	53.908	7.227	0.0	43.021	5.3	0.0	40.712	6.615	0.0	46.789	5.814	0.0	53.083	6.648	0.0	42.835	5.279	0.0	40.126	5.91
121	14684	14685	NS	1	0.0	47.502	7.404	0.0	50.839	8.633	0.0	41.317	7.443	0.0	46.5	8.615	0.0	48.55	7.516	0.0	52.389	8.532	0.0	42.118	7.706	0.0	45.628	8.871
122	14684	14685	NS	1	0.0	47.502	7.404	0.0	50.839	8.633	0.0	41.317	7.443	0.0	46.5	8.615	0.0	48.55	7.516	0.0	52.389	8.532	0.0	42.118	7.706	0.0	45.628	8.871
123	14684	14685	NS	1	0.0	50.728	2.561	0.0	46.699	2.914	0.0	44.922	2.681	0.0	43.369	3.32	0.0	51.587	2.594	0.0	47.127	2.855	0.0	43.744	2.751	0.0	42.246	3.364
124	14684	14685	SN	1	0.0	41.177	1.281	0.0	42.188	1.96	0.0	42.522	1.556	0.0	38.364	2.245	0.0	43.154	1.299	0.0	44.608	1.854	0.0	40.5	1.516	0.0	38.222	1.973
125	14685	14686	NS	1	0.0	44.882	2.433	0.0	51.466	2.75	0.0	43.628	2.01	0.0	47.674	2.5	0.0	45.595	2.439	0.0	49.592	2.744	0.0	45.844	1.978	0.0	45.005	2.339
126	14685	14686	NS	1	0.0	54.249	8.854	0.0	52.586	9.557	0.0	49.144	6.974	0.0	51.503	7.954	0.0	54.667	8.905	0.0	53.93	9.212	0.0	50.69	7.088	0.0	47.492	7.933
127	14685	14686	NS	1	0.0	54.249	8.895	0.0	52.488	9.547	0.0	48.933	6.988	0.0	51.503	8.018	0.0	54.667	8.955	0.0	53.831	9.222	0.0	50.674	7.038	0.0	47.461	7.961
128	14685	14686	NS	1	0.0	48.645	2.426	0.0	51.466	2.768	0.0	44.236	1.987	0.0	47.674	2.504	0.0	49.595	2.448	0.0	50.606	2.741	0.0	41.013	1.955	0.0	45.006	2.33
129	14685	14686	SN	1	0.0	47.1	4.523	0.0	47.773	5.379	0.0	46.029	4.642	0.0	43.417	5.428	0.0	47.428	4.534	0.0	51.692	5.325	0.0	43.592	4.634	0.0	42.705	5.24
130	14685	14686	SN	1	0.0	47.827	4.437	0.0	47.773	5.166	0.0	46.029	4.449	0.0	43.417	5.136	0.0	47.891	4.437	0.0	51.692	5.106	0.0	43.592	4.42	0.0	42.307	5.007
131	14685	14686	SN	1	0.0	47.822	4.457	0.0	47.782	5.187	0.0	45.954	4.435	0.0	43.282	5.171	0.0	47.888	4.427	0.0	51.702	5.136	0.0	43.592	4.42	0.0	42.173	5.057
132	14685	14686	SN	1	0.0	47.457	1.287	0.0	48.096	1.891	0.0	46.899	1.362	0.0	41.806	1.691	0.0	48.271	1.282	0.0	46.395	1.789	0.0	46.056	1.358	0.0	42.45	1.669
133	14685	14686	SN	1	0.0	51.019	1.243	0.0	48.096	1.807	0.0	46.899	1.289	0.0	41.806	1.588	0.0	50.205	1.245	0.0	46.395	1.723	0.0	46.056	1.293	0.0	42.45	1.595
134	14685	14686	SN	1	0.0	47.457	1.249	0.0	48.096	1.813	0.0	46.899	1.271	0.0	42.069	1.593	0.0	48.271	1.24	0.0	46.425	1.739	0.0	46.056	1.286	0.0	42.714	1.602
135	14686	14687	SN	1	0.0	49.642	4.599	0.0	49.187	5.339	0.0	46.557	5.783	0.0	47.176	6.536	0.0	48.899	4.691	0.0	48.084	4.882	0.0	46.906	5.91	0.0	48.479	6.258
136	14686	14687	NS	1	0.0	47.931	3.935	0.0	44.844	4.302	0.0	43.888	3.27	0.0	45.847	4.016	0.0	48.687	4.128	0.0	44.974	3.896	0.0	44.398	3.135	0.0	44.341	3.604
137	14686	14687	NS	1	0.0	47.931	3.976	0.0	44.844	4.322	0.0	45.64	3.206	0.0	46.399	3.959	0.0	48.686	4.158	0.0	44.974	3.886	0.0	45.404	3.121	0.0	44.51	3.59
138	14686	14687	SN	1	0.0	49.674	1.592	0.0	46.025	2.112	0.0	43.901	1.755	0.0	41.675	2.271	0.0	50.812	1.585	0.0	48.095	1.942	0.0	42.078	1.765	0.0	41.343	2.037
139	14686	14687	SN	1	0.0	49.642	4.673	0.0	49.187	5.422	0.0	46.557	5.829	0.0	47.176	6.631	0.0	48.899	4.766	0.0	48.084	4.958	0.0	46.906	5.959	0.0	48.479	6.356

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	14686	14687	SN	1	0.0	49.674	1.592	0.0	46.025	2.112	0.0	43.901	1.755	0.0	41.675	2.271	0.0	50.812	1.585	0.0	48.095	1.942	0.0	42.078	1.765	0.0	41.343	2.037
141	14686	14687	NS	1	0.0	49.088	1.089	0.0	55.169	1.137	0.0	39.473	0.864	0.0	44.52	1.095	0.0	49.543	1.068	0.0	55.976	1.103	0.0	36.416	0.818	0.0	43.552	0.974
142	14686	14687	SN	1	0.0	49.674	1.618	0.0	46.025	2.144	0.0	43.901	1.768	0.0	41.675	2.305	0.0	50.812	1.611	0.0	48.095	1.972	0.0	42.078	1.778	0.0	41.343	2.067
143	14686	14687	NS	1	0.0	46.41	1.089	0.0	55.169	1.137	0.0	44.691	0.871	0.0	39.455	1.095	0.0	46.666	1.075	0.0	55.976	1.089	0.0	42.165	0.82	0.0	41.055	0.974
144	14686	14687	SN	1	0.0	49.642	4.599	0.0	49.187	5.339	0.0	46.557	5.783	0.0	47.176	6.536	0.0	48.899	4.691	0.0	48.084	4.882	0.0	46.906	5.91	0.0	48.479	6.258
145	14687	14688	SN	1	0.0	41.93	2.839	0.0	52.538	3.035	0.0	40.08	4.176	0.0	43.905	5.064	0.0	42.608	2.93	0.0	52.685	3.035	0.0	38.845	4.197	0.0	42.877	4.602
146	14687	14688	NS	1	0.0	34.179	0.555	0.0	39.073	0.692	0.0	33.655	0.718	0.0	38.91	1.03	0.0	33.865	0.567	0.0	39.23	0.642	0.0	33.984	0.676	0.0	36.677	0.825
147	14687	14688	NS	1	0.0	35.59	0.531	0.0	46.416	0.64	0.0	35.34	0.692	0.0	37.219	0.983	0.0	34.37	0.526	0.0	43.264	0.574	0.0	37.243	0.628	0.0	35.641	0.823
148	14687	14688	SN	1	0.0	42.982	0.93	0.0	41.752	1.311	0.0	40.094	1.317	0.0	35.799	1.888	0.0	42.437	0.937	0.0	41.796	1.199	0.0	38.597	1.321	0.0	36.012	1.696
149	14687	14688	SN	1	0.0	42.982	0.93	0.0	41.752	1.312	0.0	40.094	1.317	0.0	35.799	1.891	0.0	42.437	0.937	0.0	41.796	1.2	0.0	38.597	1.321	0.0	36.012	1.698
150	14687	14688	SN	1	0.0	42.982	0.916	0.0	41.752	1.293	0.0	40.155	1.299	0.0	37.795	1.859	0.0	42.437	0.923	0.0	41.796	1.187	0.0	38.657	1.303	0.0	36.01	1.671
151	14687	14688	SN	1	0.0	41.93	2.874	0.0	52.538	3.064	0.0	40.319	4.222	0.0	44.068	5.13	0.0	42.61	2.966	0.0	52.685	3.074	0.0	39.084	4.251	0.0	43.037	4.669
152	14687	14688	SN	1	0.0	41.93	2.874	0.0	52.538	3.064	0.0	40.319	4.222	0.0	44.068	5.13	0.0	42.61	2.966	0.0	52.685	3.074	0.0	39.084	4.251	0.0	43.037	4.669
153	14687	14688	NS	1	0.0	42.179	1.593	0.0	44.733	1.948	0.0	42.94	2.062	0.0	47.804	2.858	0.0	43.047	1.542	0.0	41.168	1.644	0.0	40.84	1.941	0.0	47.339	2.353
154	14687	14688	NS	1	0.0	37.343	1.642	0.0	39.855	2.0	0.0	40.428	2.189	0.0	43.568	2.609	0.0	36.382	1.703	0.0	38.953	1.736	0.0	37.924	2.019	0.0	46.48	2.176
155	14688	14689	SN	1	0.0	47.519	3.952	0.0	52.256	5.361	0.0	44.352	3.869	0.0	37.594	5.799	0.0	48.642	4.033	0.0	54.258	5.24	0.0	42.118	4.132	0.0	38.978	5.671
156	14688	14689	NS	1	0.0	47.389	0.691	0.0	43.169	0.897	0.0	44.404	0.795	0.0	39.108	1.049	0.0	49.233	0.702	0.0	43.888	0.766	0.0	45.552	0.727	0.0	38.656	0.884
157	14688	14689	SN	1	0.0	41.525	1.302	0.0	40.202	1.789	0.0	36.669	1.261	0.0	42.535	2.029	0.0	42.055	1.323	0.0	41.607	1.773	0.0	37.12	1.314	0.0	39.567	1.825
158	14688	14689	SN	1	0.0	53.627	4.073	0.0	48.683	5.341	0.0	44.352	3.954	0.0	48.836	5.877	0.0	53.837	4.114	0.0	50.516	5.24	0.0	42.495	4.21	0.0	45.265	5.742
159	14688	14689	SN	1	0.0	43.992	1.302	0.0	40.202	1.717	0.0	37.371	1.251	0.0	40.295	2.013	0.0	44.523	1.363	0.0	41.607	1.701	0.0	37.12	1.332	0.0	39.431	1.844
160	14688	14689	SN	1	0.0	42.488	1.264	0.0	40.202	1.733	0.0	38.229	1.224	0.0	39.527	2.011	0.0	43.019	1.318	0.0	41.607	1.708	0.0	37.12	1.292	0.0	37.644	1.822
161	14688	14689	NS	1	0.0	47.45	1.916	0.0	52.408	2.577	0.0	47.691	2.516	0.0	42.464	3.434	0.0	47.956	2.007	0.0	55.141	2.323	0.0	49.385	2.403	0.0	41.741	2.986
162	14688	14689	SN	1	0.0	46.99	4.062	0.0	52.256	5.359	0.0	44.352	3.939	0.0	37.738	5.905	0.0	47.744	4.165	0.0	54.258	5.224	0.0	41.489	4.286	0.0	38.978	5.738
163	14689	14690	SN	1	0.0	46.019	1.188	0.0	41.248	1.567	0.0	38.847	1.582	0.0	39.778	2.103	0.0	44.068	1.198	0.0	41.748	1.467	0.0	37.007	1.565	0.0	37.47	1.878
164	14689	14690	NS	1	0.0	47.125	2.555	0.0	47.903	3.014	0.0	42.433	2.154	0.0	44.855	2.488	0.0	47.194	2.514	0.0	49.93	2.841	0.0	45.948	2.147	0.0	46.898	2.026
165	14689	14690	NS	1	0.0	48.596	2.372	0.0	48.732	2.911	0.0	47.166	2.189	0.0	48.635	2.495	0.0	48.328	2.483	0.0	45.196	2.738	0.0	46.008	2.103	0.0	44.781	1.99
166	14689	14690	SN	1	0.0	44.659	1.153	0.0	41.39	1.484	0.0	38.847	1.531	0.0	37.956	2.025	0.0	44.102	1.171	0.0	41.748	1.389	0.0	35.732	1.483	0.0	38.123	1.794
167	14689	14690	SN	1	0.0	42.952	1.126	0.0	41.54	1.488	0.0	38.847	1.538	0.0	38.455	2.002	0.0	42.406	1.14	0.0	41.748	1.382	0.0	38.811	1.497	0.0	37.47	1.755
168	14689	14690	SN	1	0.0	42.453	4.226	0.0	44.349	4.417	0.0	40.569	4.458	0.0	46.47	5.272	0.0	42.867	4.256	0.0	44.856	4.123	0.0	40.678	4.522	0.0	45.228	4.959
169	14689	14690	SN	1	0.0	41.828	4.226	0.0	44.349	4.417	0.0	41.758	4.465	0.0	46.47	5.308	0.0	43.086	4.246	0.0	44.856	4.133	0.0	43.854	4.487	0.0	44.414	4.966
170	14689	14690	NS	1	0.0	43.929	0.648	0.0	45.036	0.849	0.0	37.406	0.502	0.0	42.38	0.589	0.0	46.391	0.675	0.0	44.836	0.795	0.0	36.978	0.464	0.0	39.738	0.53
171	14689	14690	SN	1	0.0	46.641	4.25	0.0	44.349	4.425	0.0	40.569	4.656	0.0	46.47	5.458	0.0	45.789	4.337	0.0	44.856	4.077	0.0	39.073	4.717	0.0	45.228	5.107
172	14689	14690	NS	1	0.0	46.277	0.671	0.0	45.168	0.829	0.0	42.926	0.539	0.0	43.251	0.621	0.0	46.0	0.705	0.0	45.767	0.793	0.0	43.678	0.497	0.0	41.202	0.467
173	14690	14691	SN	1	0.0	43.862	7.762	0.0	44.846	9.108	0.0	41.443	6.496	0.0	43.465	8.004	0.0	43.935	8.036	0.0	44.442	8.966	0.0	40.652	6.737	0.0	42.555	8.139
174	14690	14691	SN	1	0.0	43.862	7.797	0.0	44.846	9.339	0.0	42.109	6.729	0.0	43.461	8.436	0.0	43.935	7.998	0.0	44.442	9.169	0.0	42.883	6.982	0.0	43.252	8.51
175	14690	14691	NS	1	0.0	52.25	5.556	0.0	56.187	6.342	0.0	43.143	5.224	0.0	45.121	6.185	0.0	54.486	5.708	0.0	58.669	6.129	0.0	44.323	5.153	0.0	44.802	5.652

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	14690	14691	NS	1	0.0	46.353	5.544	0.0	58.546	6.471	0.0	44.125	5.13	0.0	43.762	6.147	0.0	46.511	5.747	0.0	59.054	6.288	0.0	44.545	5.087	0.0	46.401	5.572
177	14690	14691	SN	1	0.0	40.672	1.986	0.0	46.572	2.716	0.0	37.863	2.081	0.0	41.616	2.696	0.0	40.63	2.015	0.0	44.832	2.616	0.0	37.494	2.122	0.0	36.098	2.76
178	14690	14691	NS	1	0.0	46.614	1.522	0.0	51.124	1.932	0.0	42.425	1.562	0.0	44.478	1.993	0.0	46.5	1.59	0.0	49.129	1.864	0.0	41.312	1.545	0.0	39.961	1.835
179	14690	14691	NS	1	0.0	44.889	1.549	0.0	46.801	1.85	0.0	42.425	1.468	0.0	47.747	1.875	0.0	44.937	1.54	0.0	46.496	1.737	0.0	41.312	1.509	0.0	49.089	1.68
180	14690	14691	SN	1	0.0	44.834	1.934	0.0	46.572	2.633	0.0	37.863	2.027	0.0	41.616	2.597	0.0	43.715	1.968	0.0	44.832	2.511	0.0	36.167	2.055	0.0	36.098	2.661
181	14691	14692	NS	1	0.0	49.965	5.464	0.0	53.044	6.9	0.0	43.48	5.856	0.0	46.037	6.974	0.0	50.088	5.485	0.0	54.632	6.514	0.0	44.262	5.615	0.0	47.817	6.228
182	14691	14692	SN	1	0.0	50.12	1.977	0.0	44.097	2.597	0.0	36.33	1.946	0.0	42.507	2.528	0.0	50.194	1.997	0.0	43.204	2.508	0.0	37.162	2.038	0.0	41.401	2.444
183	14691	14692	SN	1	0.0	50.154	7.201	0.0	49.543	9.65	0.0	49.422	6.798	0.0	49.062	8.157	0.0	50.444	7.32	0.0	51.731	9.4	0.0	51.682	6.888	0.0	50.304	7.83
184	14691	14692	NS	1	0.0	46.523	1.486	0.0	44.654	2.147	0.0	43.239	1.786	0.0	44.611	2.193	0.0	46.123	1.456	0.0	43.548	1.971	0.0	41.141	1.68	0.0	46.725	1.964
185	14691	14692	SN	1	0.0	50.12	2.087	0.0	44.097	2.737	0.0	37.41	2.035	0.0	42.507	2.67	0.0	50.194	2.111	0.0	43.204	2.65	0.0	37.162	2.133	0.0	41.401	2.579
186	14691	14692	NS	1	0.0	54.895	5.372	0.0	50.149	7.16	0.0	45.111	5.649	0.0	50.392	7.178	0.0	54.109	5.463	0.0	51.106	6.724	0.0	44.856	5.571	0.0	51.083	6.461
187	14691	14692	NS	1	0.0	39.442	1.476	0.0	53.285	2.182	0.0	42.72	1.805	0.0	53.143	2.358	0.0	41.337	1.472	0.0	53.028	1.966	0.0	42.278	1.743	0.0	49.839	2.086
188	14691	14692	SN	1	0.0	47.791	6.82	0.0	49.543	9.271	0.0	49.422	6.476	0.0	49.062	7.791	0.0	48.521	6.942	0.0	51.731	8.966	0.0	51.682	6.554	0.0	50.304	7.471
189	14692	14693	SN	1	0.0	47.117	1.405	0.0	53.436	2.082	0.0	42.886	1.045	0.0	51.119	1.599	0.0	47.354	1.403	0.0	52.426	1.892	0.0	44.848	0.941	0.0	48.398	1.258
190	14692	14693	NS	1	0.0	42.739	7.061	0.0	45.525	8.58	0.0	42.306	6.428	0.0	47.589	7.974	0.0	43.736	7.386	0.0	46.624	8.448	0.0	40.908	6.968	0.0	45.55	7.918
191	14692	14693	SN	1	0.0	53.681	6.031	0.0	57.166	7.849	0.0	46.982	4.439	0.0	49.188	5.683	0.0	55.664	6.242	0.0	56.149	7.649	0.0	47.061	4.158	0.0	50.239	5.099
192	14692	14693	SN	1	0.0	46.73	1.461	0.0	51.569	2.201	0.0	42.892	1.1	0.0	47.689	1.666	0.0	46.966	1.464	0.0	51.291	2.006	0.0	44.446	0.987	0.0	46.403	1.331
193	14692	14693	SN	1	0.0	53.681	5.683	0.0	57.166	7.527	0.0	46.982	4.238	0.0	49.188	5.537	0.0	55.664	5.886	0.0	56.149	7.344	0.0	47.061	3.94	0.0	50.239	4.889
194	14692	14693	SN	1	0.0	46.73	1.403	0.0	51.569	2.079	0.0	42.892	1.034	0.0	47.689	1.615	0.0	46.966	1.396	0.0	51.291	1.903	0.0	44.446	0.933	0.0	46.403	1.271
195	14692	14693	NS	1	0.0	44.4	1.907	0.0	42.03	2.345	0.0	34.534	2.087	0.0	39.798	2.936	0.0	43.715	1.921	0.0	41.445	2.322	0.0	34.598	2.126	0.0	39.976	2.845
196	14692	14693	SN	1	0.0	52.196	5.724	0.0	57.616	7.628	0.0	47.671	4.21	0.0	45.722	5.473	0.0	52.93	5.886	0.0	56.599	7.334	0.0	47.563	3.954	0.0	45.175	4.818
197	14693	14694	NS	1	0.0	44.179	2.042	0.0	43.938	2.746	0.0	38.483	1.988	0.0	46.354	3.09	0.0	44.535	2.08	0.0	45.34	2.683	0.0	39.804	2.029	0.0	46.233	3.049
198	14693	14694	SN	1	0.0	46.391	0.981	0.0	44.219	1.466	0.0	39.784	0.925	0.0	41.223	1.292	0.0	47.158	0.981	0.0	44.335	1.385	0.0	38.89	0.932	0.0	42.162	1.251
199	14693	14694	SN	1	0.0	49.321	3.566	0.0	50.131	4.703	0.0	44.721	3.407	0.0	47.431	4.59	0.0	49.935	3.566	0.0	48.686	4.683	0.0	45.317	3.301	0.0	48.97	4.163
200	14693	14694	NS	1	0.0	49.83	7.02	0.0	50.641	8.864	0.0	41.876	6.563	0.0	43.885	8.813	0.0	49.673	7.091	0.0	51.609	8.742	0.0	43.728	6.904	0.0	43.854	9.012
201	14693	14694	NS	1	0.0	46.517	7.14	0.0	45.722	8.877	0.0	42.654	6.632	0.0	43.596	8.8	0.0	46.658	7.211	0.0	46.373	8.999	0.0	41.99	6.902	0.0	44.574	8.992
202	14693	14694	NS	1	0.0	46.908	1.988	0.0	41.065	2.772	0.0	41.795	2.046	0.0	44.393	2.948	0.0	48.017	1.997	0.0	41.199	2.639	0.0	40.18	2.073	0.0	44.535	2.913
203	14694	14695	NS	1	0.0	46.899	7.719	0.0	54.14	9.212	0.0	44.27	6.412	0.0	48.676	7.691	0.0	48.427	7.77	0.0	55.117	9.202	0.0	44.383	6.262	0.0	47.898	7.471
204	14694	14695	SN	1	0.0	40.442	0.704	0.0	46.067	1.048	0.0	39.203	0.82	0.0	40.169	1.082	0.0	41.065	0.715	0.0	45.1	0.993	0.0	37.479	0.799	0.0	38.018	0.952
205	14694	14695	SN	1	0.0	41.276	2.401	0.0	52.62	3.464	0.0	39.329	2.499	0.0	42.734	3.252	0.0	42.019	2.401	0.0	51.792	3.393	0.0	40.164	2.406	0.0	40.063	3.025
206	14694	14695	NS	1	0.0	42.287	2.132	0.0	46.291	2.755	0.0	37.877	1.808	0.0	46.22	2.406	0.0	42.958	2.1	0.0	45.616	2.599	0.0	36.907	1.761	0.0	43.238	2.243
207	14695	14696	NS	1	0.0	46.49	0.678	0.0	48.989	0.949	0.0	40.692	0.917	0.0	41.09	1.251	0.0	47.809	0.673	0.0	49.807	0.852	0.0	41.405	0.855	0.0	36.835	1.045
208	14695	14696	NS	1	0.0	50.277	2.88	0.0	52.241	3.429	0.0	44.905	3.021	0.0	42.281	4.109	0.0	48.173	2.86	0.0	52.634	3.175	0.0	43.435	2.822	0.0	41.283	3.583
209	14695	14696	SN	1	0.0	50.137	6.079	0.0	54.874	6.663	0.0	47.162	4.714	0.0	43.977	6.135	0.0	50.774	6.231	0.0	55.274	6.48	0.0	46.472	4.699	0.0	44.055	5.879
210	14695	14696	SN	1	0.0	48.78	1.372	0.0	43.403	1.692	0.0	44.405	1.316	0.0	47.114	1.827	0.0	49.077	1.394	0.0	45.228	1.647	0.0	43.057	1.268	0.0	42.474	1.626
211	14696	14697	NS	1	0.0	34.263	0.786	0.0	47.324	1.289	0.0	41.921	0.989	0.0	42.06	1.53	0.0	34.692	0.781	0.0	43.474	1.229	0.0	41.757	0.908	0.0	43.963	1.278

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	14696	14697	SN	1	0.0	42.222	1.031	0.0	53.792	1.368	0.0	43.802	1.105	0.0	43.197	1.408	0.0	42.1	1.049	0.0	51.592	1.255	0.0	43.662	1.1	0.0	42.481	1.271
213	14696	14697	NS	1	0.0	49.441	3.034	0.0	42.883	4.348	0.0	38.745	3.053	0.0	41.424	3.974	0.0	50.668	3.065	0.0	43.516	4.059	0.0	38.589	3.002	0.0	41.133	3.771
214	14696	14697	NS	1	0.0	34.263	0.775	0.0	47.324	1.268	0.0	41.921	0.967	0.0	42.06	1.505	0.0	34.692	0.768	0.0	43.474	1.209	0.0	41.757	0.892	0.0	43.963	1.256
215	14696	14697	NS	1	0.0	49.441	2.982	0.0	42.883	4.271	0.0	38.745	3.007	0.0	41.424	3.902	0.0	50.668	3.012	0.0	43.516	3.987	0.0	38.589	2.957	0.0	41.133	3.703
216	14696	14697	SN	1	0.0	54.741	4.032	0.0	56.747	5.004	0.0	48.123	4.293	0.0	44.144	5.064	0.0	53.993	4.052	0.0	58.334	4.811	0.0	46.111	4.193	0.0	45.134	4.687
217	14697	14698	SN	1	0.0	47.864	3.85	0.0	52.952	4.689	0.0	43.783	4.676	0.0	43.099	5.541	0.0	48.729	3.88	0.0	51.456	4.405	0.0	42.655	4.562	0.0	45.205	5.007
218	14697	14698	NS	1	0.0	46.832	1.377	0.0	47.505	1.985	0.0	41.19	1.589	0.0	42.926	2.203	0.0	46.642	1.38	0.0	47.115	1.851	0.0	39.803	1.52	0.0	41.38	1.986
219	14697	14698	NS	1	0.0	44.529	1.42	0.0	48.282	2.068	0.0	46.885	1.676	0.0	42.829	2.309	0.0	46.642	1.436	0.0	47.817	1.947	0.0	43.909	1.611	0.0	41.283	2.079
220	14697	14698	NS	1	0.312	47.476	4.034	0.0	43.065	4.959	0.0	40.29	5.154	0.0	43.197	6.495	0.293	48.805	4.024	0.0	43.053	4.884	0.0	39.986	5.109	0.0	42.676	6.031
221	14697	14698	NS	1	0.0	47.45	3.903	0.0	43.121	4.7	0.0	39.512	4.868	0.0	43.107	6.343	0.0	48.778	3.822	0.0	43.036	4.608	0.0	40.102	4.904	0.0	42.587	5.802
222	14697	14698	NS	1	0.0	47.476	3.842	0.0	43.065	4.72	0.0	40.29	4.925	0.0	43.197	6.179	0.0	48.805	3.832	0.0	43.053	4.649	0.0	39.986	4.882	0.0	42.676	5.738
223	14697	14698	NS	1	0.0	44.529	1.352	0.0	48.282	1.974	0.0	46.885	1.601	0.0	42.829	2.201	0.0	46.642	1.368	0.0	47.817	1.858	0.0	43.909	1.536	0.0	41.283	1.983
224	14697	14698	SN	1	0.0	42.085	1.224	0.0	42.669	1.406	0.0	39.498	1.411	0.0	40.299	1.817	0.0	43.984	1.222	0.0	41.448	1.332	0.0	39.821	1.36	0.0	39.073	1.636
225	14698	14699	SN	1	0.0	37.617	1.45	0.0	44.192	1.933	0.0	41.234	1.967	0.0	42.397	2.302	0.0	37.798	1.448	0.0	44.357	1.899	0.0	38.054	1.843	0.0	41.356	2.071
226	14698	14699	SN	1	0.0	37.617	1.45	0.0	44.192	1.933	0.0	41.234	1.967	0.0	42.397	2.302	0.0	37.798	1.448	0.0	44.357	1.899	0.0	38.054	1.843	0.0	41.356	2.071
227	14698	14699	SN	1	0.0	42.739	5.288	0.0	42.804	6.303	0.0	43.567	5.932	0.0	44.981	7.055	0.0	43.005	5.319	0.0	44.885	6.039	0.0	43.806	6.003	0.0	41.413	6.643
228	14698	14699	SN	1	0.0	42.739	5.288	0.0	42.804	6.303	0.0	43.567	5.932	0.0	44.981	7.055	0.0	43.005	5.319	0.0	44.885	6.039	0.0	43.806	6.003	0.0	41.413	6.643
229	14698	14699	NS	1	0.0	48.387	8.044	0.0	47.972	10.21	0.0	39.131	7.602	0.0	47.188	9.571	0.0	48.409	8.1	0.0	49.893	10.121	0.0	40.545	8.04	0.0	44.112	9.814
230	14698	14699	NS	1	0.0	48.481	2.523	0.0	43.785	3.221	0.0	39.331	2.409	0.0	41.368	3.298	0.0	49.166	2.528	0.0	44.362	3.137	0.0	39.743	2.452	0.0	37.826	3.292
231	14698	14699	NS	1	0.0	42.465	2.337	0.0	45.406	2.885	0.0	39.939	2.206	0.0	42.389	3.025	0.0	43.286	2.337	0.0	44.252	2.842	0.0	40.003	2.275	0.0	41.099	3.032
232	14698	14699	NS	1	0.0	48.387	7.329	0.0	47.972	9.287	0.0	39.131	6.816	0.0	47.188	8.81	0.0	48.409	7.491	0.0	49.893	9.186	0.0	39.69	7.242	0.0	44.112	9.016
233	14698	14699	NS	1	0.0	48.481	2.312	0.0	41.054	2.914	0.0	39.331	2.172	0.0	41.368	2.998	0.0	49.166	2.335	0.0	43.531	2.844	0.0	39.743	2.211	0.0	37.826	3.007
234	14698	14699	NS	1	0.0	48.387	7.319	0.0	47.972	9.267	0.0	39.131	6.873	0.0	47.188	8.717	0.0	48.409	7.38	0.0	49.893	9.196	0.0	39.69	7.285	0.0	44.112	8.923
235	14699	14700	SN	1	0.0	53.952	5.13	0.0	54.063	5.857	0.0	43.529	4.873	0.0	44.198	6.067	0.0	54.093	5.201	0.0	50.872	5.572	0.0	43.314	4.859	0.0	42.675	5.932
236	14699	14700	NS	1	0.0	49.595	8.616	0.0	52.391	9.612	0.0	49.711	7.463	0.0	41.325	9.123	0.0	50.271	8.768	0.0	53.621	9.876	0.0	47.936	7.846	0.0	42.919	9.556
237	14699	14700	NS	1	0.0	50.527	8.495	0.0	50.339	9.653	0.0	49.601	7.612	0.0	46.65	9.066	0.0	49.906	8.708	0.0	51.574	9.968	0.0	47.844	7.861	0.0	47.723	9.45
238	14699	14700	SN	1	0.0	46.337	5.287	0.0	54.063	6.217	0.0	47.909	4.901	0.0	45.005	6.459	0.0	46.477	5.309	0.0	50.872	5.922	0.0	47.92	4.855	0.0	46.244	6.344
239	14699	14700	SN	1	0.0	43.246	1.4	0.0	43.853	1.718	0.0	35.468	1.519	0.0	42.038	2.016	0.0	43.159	1.397	0.0	42.165	1.605	0.0	35.732	1.484	0.0	36.235	1.854
240	14699	14700	SN	1	0.0	43.246	1.4	0.0	43.853	1.718	0.0	39.014	1.516	0.0	42.038	2.016	0.0	43.159	1.397	0.0	42.165	1.605	0.0	41.56	1.487	0.0	36.235	1.854
241	14699	14700	SN	1	0.0	44.945	1.459	0.0	43.714	1.847	0.0	38.655	1.49	0.0	42.038	2.121	0.0	44.404	1.442	0.0	42.026	1.735	0.0	41.688	1.477	0.0	39.324	1.987
242	14699	14700	NS	1	0.0	46.627	2.357	0.0	50.479	2.846	0.0	45.451	2.148	0.0	46.664	2.954	0.0	47.064	2.418	0.0	50.692	2.898	0.0	43.654	2.252	0.0	47.31	3.018
243	14699	14700	NS	1	0.0	43.782	2.366	0.0	50.909	2.857	0.0	44.277	2.178	0.0	41.195	3.005	0.0	44.254	2.398	0.0	51.122	2.905	0.0	42.435	2.257	0.0	39.518	3.073
244	14699	14700	NS	1	0.0	49.595	9.99	0.0	52.391	11.224	0.0	49.711	8.553	0.0	41.325	10.596	0.0	50.271	10.181	0.0	53.621	11.557	0.0	47.936	8.978	0.0	42.919	11.181
245	14699	14700	NS	1	0.0	46.627	2.757	0.0	50.479	3.331	0.0	45.451	2.475	0.0	46.664	3.475	0.0	47.064	2.823	0.0	50.692	3.384	0.0	43.654	2.639	0.0	47.31	3.55
246	14699	14700	SN	1	0.0	54.145	5.13	0.0	54.063	5.857	0.0	45.356	4.859	0.0	44.198	6.067	0.0	54.286	5.201	0.0	50.872	5.572	0.0	45.141	4.866	0.0	42.82	5.932

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	14671	14672	NS	1	0.0	105.444	6.365	0.0	24.674	6.915	0.0	238.281	2.555	0.0	59.909	3.104	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.134	0.0
2	14671	14672	NS	1	0.0	160.385	10.106	0.0	30.035	14.522	0.0	149.873	10.658	0.0	73.333	12.833	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.136	0.0
3	14671	14672	SN	1	0.0	27.856	12.885	0.0	30.28	12.682	0.0	153.163	10.719	0.0	27.65	13.061	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.841	0.0	0.0	2.128	0.0
4	14671	14672	SN	1	0.0	23.4	5.839	0.0	229.942	7.231	0.0	169.994	2.446	0.0	101.484	3.403	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.127	0.0
5	14671	14672	SN	1	0.0	23.4	5.889	0.0	229.942	7.217	0.0	169.994	2.495	0.0	101.484	3.276	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.127	0.0
6	14671	14672	SN	1	0.0	23.4	5.839	0.0	229.942	7.231	0.0	169.994	2.446	0.0	101.484	3.401	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.127	0.0
7	14671	14672	SN	1	0.0	27.856	12.869	0.0	30.28	12.971	0.0	153.163	10.563	0.0	82.162	13.521	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.841	0.0	0.0	2.128	0.0
8	14671	14672	SN	1	0.0	27.856	12.869	0.0	30.28	12.981	0.0	153.163	10.563	0.0	82.173	13.521	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.841	0.0	0.0	2.128	0.0
9	14672	14673	NS	1	0.0	98.104	10.196	0.0	30.002	14.507	0.0	164.979	10.429	0.0	76.967	12.767	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
10	14672	14673	NS	1	0.0	98.104	10.196	0.0	31.877	14.528	0.0	164.979	10.414	0.0	76.989	12.781	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
11	14672	14673	SN	1	0.0	28.32	12.919	0.0	208.167	12.933	0.0	134.88	10.708	0.0	21.023	13.263	0.0	1.434	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.126	0.0
12	14672	14673	SN	1	0.0	28.325	12.93	0.0	179.455	12.913	0.0	142.188	10.716	0.0	21.023	13.284	0.0	1.434	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.126	0.0
13	14672	14673	SN	1	0.0	28.325	12.915	0.0	179.455	13.043	0.0	142.188	10.642	0.0	75.682	13.541	0.0	1.434	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.126	0.0
14	14672	14673	SN	1	0.0	22.088	5.843	0.0	243.824	7.324	0.0	175.603	2.456	0.0	55.773	3.394	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.126	0.0
15	14672	14673	NS	1	0.0	24.751	6.327	0.0	24.663	6.9	0.0	345.777	2.599	0.0	49.525	3.095	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
16	14672	14673	NS	1	0.0	24.751	6.329	0.0	24.663	6.897	0.0	345.793	2.601	0.0	49.547	3.09	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
17	14672	14673	SN	1	0.0	22.088	5.871	0.0	243.824	7.321	0.0	175.603	2.471	0.0	13.843	3.3	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.126	0.0
18	14672	14673	SN	1	0.0	22.088	5.866	0.0	243.824	7.317	0.0	144.62	2.474	0.0	13.848	3.313	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.126	0.0
19	14673	14674	NS	1	0.0	24.128	10.226	0.0	31.915	14.518	0.0	164.339	10.429	0.0	77.833	12.823	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.135	0.0
20	14673	14674	SN	1	0.0	28.402	12.916	0.0	278.381	13.045	0.0	145.607	10.743	0.0	276.87	13.536	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.127	0.0
21	14673	14674	NS	1	0.0	24.128	10.226	0.0	31.915	14.518	0.0	164.339	10.429	0.0	77.833	12.823	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.135	0.0
22	14673	14674	SN	1	0.0	28.402	12.906	0.0	278.381	13.201	0.0	145.607	10.663	0.0	276.87	13.854	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.127	0.0
23	14673	14674	SN	1	0.0	28.402	12.906	0.0	278.381	13.201	0.0	145.607	10.663	0.0	276.87	13.854	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.127	0.0
24	14673	14674	SN	1	0.0	22.11	5.88	0.0	278.199	7.505	0.0	136.039	2.471	0.0	278.364	3.422	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
25	14673	14674	NS	1	0.0	24.762	6.327	0.0	24.658	6.9	0.0	168.817	2.571	0.0	50.175	3.104	0.0	1.423	0.0	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.136	0.0
26	14673	14674	NS	1	0.0	24.762	6.327	0.0	24.658	6.9	0.0	168.817	2.571	0.0	50.175	3.104	0.0	1.423	0.0	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.136	0.0
27	14673	14674	SN	1	0.0	22.11	5.845	0.0	278.199	7.509	0.0	136.039	2.454	0.0	278.364	3.53	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
28	14673	14674	SN	1	0.0	22.11	5.845	0.0	278.199	7.509	0.0	136.039	2.454	0.0	278.364	3.53	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
29	14674	14675	SN	1	0.0	22.099	5.854	0.0	24.829	7.398	0.0	169.222	2.475	0.0	45.912	3.379	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
30	14674	14675	SN	1	0.0	22.099	5.905	0.0	24.829	7.39	0.0	169.222	2.51	0.0	12.916	3.241	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
31	14674	14675	NS	1	0.0	272.118	10.215	0.0	31.943	14.558	0.0	245.1	10.308	0.0	78.727	12.815	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.833	0.0	0.0	2.136	0.0

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

32	14674	14675	NS	1	0.0	260.851	10.239	0.0	30.013	14.555	0.0	359.283	10.286	0.0	73.73	12.749	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.134	0.0
33	14674	14675	NS	1	0.0	205.707	6.336	0.0	24.663	6.877	0.0	308.876	2.551	0.0	50.87	3.125	0.0	1.425	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
34	14674	14675	SN	1	0.0	28.342	12.875	0.0	25.628	13.013	0.0	178.675	10.784	0.0	71.695	13.506	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.125	0.0
35	14674	14675	SN	1	0.0	28.342	12.875	0.0	25.628	13.013	0.0	178.675	10.784	0.0	71.695	13.506	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.125	0.0
36	14674	14675	NS	1	0.0	142.395	6.345	0.0	24.663	6.879	0.0	348.496	2.545	0.0	45.201	3.126	0.0	1.426	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
37	14674	14675	SN	1	0.0	22.099	5.854	0.0	24.829	7.398	0.0	169.222	2.475	0.0	45.912	3.379	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
38	14674	14675	SN	1	0.0	28.342	12.879	0.0	25.628	12.766	0.0	178.675	10.933	0.0	17.312	13.017	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.125	0.0
39	14675	14676	SN	1	0.0	28.314	12.855	0.0	25.628	12.931	0.0	182.773	10.72	0.0	76.256	13.534	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.122	0.0
40	14675	14676	SN	1	0.0	28.314	12.855	0.0	25.628	12.931	0.0	182.773	10.72	0.0	76.261	13.534	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.122	0.0
41	14675	14676	SN	1	0.0	22.099	5.854	0.0	24.823	7.407	0.0	187.322	2.458	0.0	223.131	3.377	0.0	1.422	0.0	0.0	1.771	0.0	0.0	1.833	0.0	0.0	2.126	0.0
42	14675	14676	SN	1	0.0	22.099	5.854	0.0	24.823	7.407	0.0	187.322	2.458	0.0	223.131	3.377	0.0	1.422	0.0	0.0	1.771	0.0	0.0	1.833	0.0	0.0	2.126	0.0
43	14675	14676	NS	1	0.0	24.751	6.359	0.0	24.663	6.881	0.0	326.066	2.565	0.0	64.029	3.121	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
44	14675	14676	NS	1	0.0	24.205	10.168	0.0	30.013	14.596	0.0	214.046	10.364	0.0	72.478	12.763	0.0	1.407	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.134	0.0
45	14675	14676	NS	1	0.0	160.445	10.215	0.0	32.015	14.558	0.0	326.193	10.414	0.0	94.207	12.781	0.0	1.408	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.134	0.0
46	14675	14676	NS	1	0.0	24.762	6.343	0.0	24.663	6.872	0.0	293.809	2.571	0.0	70.967	3.123	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.135	0.0
47	14676	14677	NS	1	0.0	67.807	6.357	0.0	24.663	6.863	0.0	340.179	2.579	0.0	71.8	3.11	0.0	1.425	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
48	14676	14677	NS	1	0.0	144.38	10.229	0.0	30.002	14.586	0.0	327.555	10.407	0.0	95.095	12.706	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.134	0.0
49	14676	14677	NS	1	0.0	69.376	10.249	0.0	30.002	14.596	0.0	327.583	10.399	0.0	95.134	12.713	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.134	0.0
50	14676	14677	SN	1	0.0	28.253	12.839	0.0	124.217	13.038	0.0	139.673	10.677	0.0	73.129	13.49	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.821	0.0	0.0	2.126	0.0
51	14676	14677	SN	1	0.0	28.253	12.839	0.0	124.217	13.038	0.0	139.673	10.677	0.0	73.129	13.49	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.821	0.0	0.0	2.126	0.0
52	14676	14677	SN	1	0.0	22.099	5.855	0.0	24.823	7.371	0.0	132.95	2.472	0.0	52.409	3.373	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.126	0.0
53	14676	14677	SN	1	0.0	22.099	5.855	0.0	24.823	7.371	0.0	132.95	2.472	0.0	52.409	3.371	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.126	0.0
54	14676	14677	SN	1	0.0	22.099	5.937	0.0	24.823	7.343	0.0	132.95	2.593	0.0	12.916	3.222	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.126	0.0
55	14676	14677	NS	1	0.0	194.66	6.357	0.0	24.663	6.868	0.0	340.174	2.565	0.0	71.761	3.099	0.0	1.425	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
56	14676	14677	SN	1	0.0	28.253	12.889	0.0	124.217	12.528	0.0	139.673	11.071	0.0	14.361	12.625	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.821	0.0	0.0	2.126	0.0
57	14677	14678	SN	1	0.0	28.275	12.88	0.0	25.612	12.926	0.0	137.45	10.62	0.0	154.892	13.469	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.821	0.0	0.0	2.126	0.0
58	14677	14678	NS	1	0.0	148.555	10.219	0.0	30.007	14.531	0.0	355.158	10.428	0.0	75.649	12.733	0.0	1.407	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.134	0.0
59	14677	14678	NS	1	0.0	210.163	10.219	0.0	30.007	14.551	0.0	355.163	10.414	0.0	75.633	12.754	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.134	0.0
60	14677	14678	NS	1	0.0	255.022	6.366	0.0	24.663	6.913	0.0	310.426	2.565	0.0	61.134	3.118	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
61	14677	14678	SN	1	0.0	23.4	5.973	0.0	24.823	7.24	0.0	131.053	2.645	0.0	12.916	3.273	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.837	0.0	0.0	2.126	0.0
62	14677	14678	SN	1	0.0	28.275	12.961	0.0	25.612	12.331	0.0	137.45	11.138	0.0	154.892	12.505	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.821	0.0	0.0	2.126	0.0
63	14677	14678	SN	1	0.0	28.275	12.88	0.0	25.612	12.926	0.0	137.45	10.62	0.0	154.892	13.469	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.821	0.0	0.0	2.126	0.0
64	14677	14678	SN	1	0.0	23.4	5.848	0.0	24.823	7.287	0.0	131.053	2.466	0.0	53.567	3.384	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.837	0.0	0.0	2.126	0.0
65	14677	14678	SN	1	0.0	23.4	5.848	0.0	24.823	7.287	0.0	131.053	2.466	0.0	53.567	3.384	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.837	0.0	0.0	2.126	0.0
66	14677	14678	NS	1	0.0	45.992	6.363	0.0	24.663	6.908	0.0	310.359	2.556	0.0	61.117	3.118	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
67	14678	14679	SN	1	0.0	23.395	6.038	0.0	24.806	7.155	0.0	123.872	2.706	0.0	12.911	3.354	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0
68	14678	14679	SN	1	0.0	23.395	5.837	0.0	24.806	7.204	0.0	123.872	2.452	0.0	54.411	3.391	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0

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

69	14678	14679	NS	1	0.0	211.498	10.208	0.0	30.024	14.602	0.0	347.023	10.648	0.0	81.291	12.733	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.135	0.0
70	14678	14679	SN	1	0.0	28.204	12.85	0.0	25.375	12.896	0.0	135.724	10.551	0.0	76.686	13.511	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.124	0.0
71	14678	14679	SN	1	0.0	23.395	5.837	0.0	24.806	7.204	0.0	123.872	2.452	0.0	54.411	3.391	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0
72	14678	14679	NS	1	0.0	211.498	10.198	0.0	30.024	14.602	0.0	347.018	10.584	0.0	81.264	12.747	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.135	0.0
73	14678	14679	SN	1	0.0	28.204	12.949	0.0	25.375	12.15	0.0	135.724	11.206	0.0	14.311	12.422	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.124	0.0
74	14678	14679	NS	1	0.0	191.886	6.354	0.0	24.669	6.961	0.0	351.667	2.547	0.0	62.59	3.072	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.136	0.0
75	14678	14679	SN	1	0.0	28.204	12.85	0.0	25.375	12.896	0.0	135.724	10.551	0.0	76.686	13.511	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.124	0.0
76	14678	14679	NS	1	0.0	191.886	6.357	0.0	24.669	6.961	0.0	351.672	2.543	0.0	62.612	3.083	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.136	0.0
77	14679	14680	SN	1	0.0	23.406	5.835	0.0	94.624	7.14	0.0	123.233	2.427	0.0	210.386	3.41	0.0	1.421	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.125	0.0
78	14679	14680	NS	1	0.0	149.763	10.239	0.0	30.018	14.612	0.0	347.216	10.542	0.0	84.738	12.733	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.134	0.0
79	14679	14680	NS	1	0.0	122.656	6.339	0.0	24.669	6.927	0.0	351.965	2.558	0.0	63.511	3.093	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
80	14679	14680	SN	1	0.0	28.275	12.86	0.0	235.196	12.926	0.0	134.676	10.58	0.0	77.828	13.533	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.832	0.0	0.0	2.124	0.0
81	14680	14681	NS	1	0.0	269.411	10.166	0.0	30.024	14.503	0.0	354.292	10.652	0.0	71.276	12.798	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.134	0.0
82	14680	14681	SN	1	0.0	22.099	5.829	0.0	199.922	7.188	0.0	121.876	2.46	0.0	265.837	3.425	0.0	1.421	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
83	14680	14681	NS	1	0.0	124.678	6.357	0.0	24.669	6.927	0.0	355.687	2.539	0.0	50.021	3.081	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.134	0.0
84	14680	14681	SN	1	0.0	28.242	12.86	0.0	180.862	12.937	0.0	133.171	10.631	0.0	202.789	13.582	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
85	14681	14682	SN	1	0.0	23.384	5.836	0.0	267.905	7.207	0.0	166.503	2.428	0.0	256.478	3.387	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.126	0.0
86	14681	14682	NS	1	0.0	24.128	10.173	0.0	30.018	14.5	0.0	158.526	10.632	0.0	29.908	12.696	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.135	0.0
87	14681	14682	NS	1	0.0	24.757	6.353	0.0	24.663	6.959	0.0	350.823	2.568	0.0	46.878	3.088	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.136	0.0
88	14681	14682	NS	1	0.0	24.757	6.368	0.0	24.663	6.962	0.0	350.823	2.582	0.0	19.303	3.062	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.136	0.0
89	14681	14682	SN	1	0.0	27.972	12.877	0.0	239.293	12.89	0.0	166.503	10.591	0.0	256.489	13.515	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.122	0.0
90	14681	14682	SN	1	0.0	23.384	5.836	0.0	267.905	7.207	0.0	166.503	2.428	0.0	256.478	3.385	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.126	0.0
91	14681	14682	NS	1	0.0	24.128	10.183	0.0	30.018	14.548	0.0	158.526	10.591	0.0	70.702	12.781	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.135	0.0
92	14681	14682	SN	1	0.0	27.972	12.877	0.0	239.293	12.89	0.0	166.503	10.591	0.0	256.489	13.515	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.122	0.0
93	14682	14683	NS	1	0.0	272.267	10.205	0.0	30.013	14.548	0.0	185.205	10.662	0.0	71.954	12.83	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.136	0.0
94	14682	14683	SN	1	0.0	23.389	5.841	0.0	24.812	7.209	0.0	131.279	2.444	0.0	231.782	3.383	0.0	1.425	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
95	14682	14683	NS	1	0.0	205.889	6.447	0.0	24.663	6.974	0.0	242.167	2.655	0.0	12.938	3.019	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.137	0.0
96	14682	14683	SN	1	0.0	27.779	12.867	0.0	25.363	12.758	0.0	134.489	10.57	0.0	175.931	13.436	0.0	1.434	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
97	14682	14683	NS	1	0.0	272.267	10.205	0.0	30.013	14.548	0.0	185.205	10.662	0.0	71.954	12.83	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.136	0.0
98	14682	14683	NS	1	0.0	205.889	6.358	0.0	24.663	6.963	0.0	242.167	2.574	0.0	47.655	3.114	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.137	0.0
99	14682	14683	SN	1	0.0	27.779	12.867	0.0	25.363	12.758	0.0	134.489	10.57	0.0	175.931	13.436	0.0	1.434	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
100	14682	14683	NS	1	0.0	272.267	10.226	0.0	30.013	14.189	0.0	185.205	10.913	0.0	16.12	12.312	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.136	0.0
101	14682	14683	NS	1	0.0	205.889	6.358	0.0	24.663	6.963	0.0	242.167	2.574	0.0	47.655	3.114	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.137	0.0
102	14682	14683	SN	1	0.0	23.389	5.841	0.0	24.812	7.209	0.0	131.279	2.444	0.0	231.782	3.383	0.0	1.425	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
103	14683	14684	NS	1	0.0	24.161	10.183	0.0	30.018	14.467	0.0	152.377	10.641	0.0	73.554	12.781	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.137	0.0
104	14683	14684	NS	1	0.0	24.161	10.335	0.0	30.018	13.874	0.0	152.377	11.384	0.0	13.385	11.944	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.137	0.0
105	14683	14684	NS	1	0.0	218.325	6.369	0.0	24.663	6.958	0.0	148.759	2.567	0.0	48.653	3.088	0.0	1.423	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0

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

106	14683	14684	NS	1	0.0	218.325	6.369	0.0	24.663	6.958	0.0	148.759	2.567	0.0	48.653	3.088	0.0	1.423	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
107	14683	14684	NS	1	0.0	218.325	6.612	0.0	24.663	7.056	0.0	148.759	2.785	0.0	12.944	3.083	0.0	1.423	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
108	14683	14684	SN	1	0.0	28.016	12.846	0.0	78.746	12.819	0.0	152.76	10.606	0.0	81.457	13.501	0.0	1.435	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
109	14683	14684	SN	1	0.0	28.016	12.846	0.0	78.746	12.819	0.0	152.76	10.606	0.0	81.457	13.501	0.0	1.435	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
110	14683	14684	SN	1	0.0	23.4	5.834	0.0	24.801	7.182	0.0	169.928	2.412	0.0	52.293	3.383	0.0	1.424	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
111	14683	14684	SN	1	0.0	23.4	5.834	0.0	24.801	7.182	0.0	169.928	2.412	0.0	52.293	3.383	0.0	1.424	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
112	14683	14684	NS	1	0.0	24.161	10.183	0.0	30.018	14.467	0.0	152.377	10.641	0.0	73.554	12.781	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.137	0.0
113	14684	14685	NS	1	0.0	217.917	6.374	0.0	24.669	6.965	0.0	345.198	2.576	0.0	50.153	3.091	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.137	0.0
114	14684	14685	SN	1	0.0	23.395	6.003	0.0	24.818	7.051	0.0	135.371	2.616	0.0	12.922	3.299	0.0	1.422	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.124	0.0
115	14684	14685	SN	1	0.0	28.325	12.915	0.0	25.628	12.891	0.0	145.083	10.6	0.0	75.423	13.514	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.841	0.0	0.0	2.123	0.0
116	14684	14685	SN	1	0.0	28.325	13.011	0.0	25.628	12.186	0.0	145.1	11.147	0.0	14.317	12.527	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.841	0.0	0.0	2.123	0.0
117	14684	14685	NS	1	0.0	258.348	10.345	0.0	30.024	13.81	0.0	162.811	11.933	0.0	13.374	11.909	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.137	0.0
118	14684	14685	NS	1	0.0	217.917	6.374	0.0	24.669	6.965	0.0	345.198	2.576	0.0	50.142	3.093	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.137	0.0
119	14684	14685	SN	1	0.0	23.395	5.838	0.0	24.818	7.116	0.0	135.371	2.412	0.0	55.746	3.379	0.0	1.422	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.124	0.0
120	14684	14685	SN	1	0.0	28.325	12.915	0.0	25.628	12.891	0.0	145.1	10.572	0.0	75.401	13.514	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.841	0.0	0.0	2.123	0.0
121	14684	14685	NS	1	0.0	258.348	10.184	0.0	30.024	14.518	0.0	162.811	10.685	0.0	77.657	12.823	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.137	0.0
122	14684	14685	NS	1	0.0	258.348	10.194	0.0	30.024	14.518	0.0	162.811	10.685	0.0	77.64	12.823	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.137	0.0
123	14684	14685	NS	1	0.0	138.926	6.762	0.0	24.669	7.175	0.0	345.198	2.927	0.0	12.938	3.229	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.137	0.0
124	14684	14685	SN	1	0.0	23.395	5.84	0.0	24.818	7.118	0.0	135.338	2.412	0.0	55.762	3.376	0.0	1.422	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
125	14685	14686	NS	1	0.0	155.319	6.372	0.0	24.663	6.968	0.0	346.19	2.556	0.0	58.476	3.114	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.137	0.0
126	14685	14686	NS	1	0.0	153.993	10.183	0.0	30.018	14.497	0.0	258.433	10.685	0.0	79.322	12.816	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.137	0.0
127	14685	14686	NS	1	0.0	67.804	10.172	0.0	30.018	14.487	0.0	258.433	10.685	0.0	79.35	12.794	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.137	0.0
128	14685	14686	NS	1	0.0	155.319	6.374	0.0	24.663	6.965	0.0	346.201	2.562	0.0	58.498	3.109	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.137	0.0
129	14685	14686	SN	1	0.0	28.457	12.929	0.0	25.59	12.372	0.0	148.034	10.898	0.0	14.317	12.7	0.0	1.432	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.128	0.0
130	14685	14686	SN	1	0.0	28.457	12.875	0.0	25.59	12.87	0.0	148.034	10.536	0.0	71.061	13.507	0.0	1.432	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.128	0.0
131	14685	14686	SN	1	0.0	28.457	12.865	0.0	25.59	12.881	0.0	148.006	10.501	0.0	71.061	13.5	0.0	1.432	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.128	0.0
132	14685	14686	SN	1	0.0	23.4	5.92	0.0	24.806	7.062	0.0	130.27	2.528	0.0	12.916	3.211	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.124	0.0
133	14685	14686	SN	1	0.0	23.4	5.838	0.0	24.806	7.1	0.0	130.27	2.415	0.0	47.661	3.356	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.124	0.0
134	14685	14686	SN	1	0.0	23.4	5.838	0.0	24.806	7.107	0.0	130.209	2.415	0.0	47.661	3.358	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.124	0.0
135	14686	14687	SN	1	0.0	28.369	12.876	0.0	25.38	12.982	0.0	142.48	10.515	0.0	136.863	13.498	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.842	0.0	0.0	2.12	0.0
136	14686	14687	NS	1	0.0	150.309	10.233	0.0	30.696	14.457	0.0	210.797	10.628	0.0	80.37	12.823	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.136	0.0
137	14686	14687	NS	1	0.0	150.309	10.233	0.0	30.696	14.457	0.0	210.797	10.628	0.0	80.37	12.823	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.136	0.0
138	14686	14687	SN	1	0.0	23.395	5.834	0.0	24.817	7.145	0.0	128.45	2.426	0.0	54.576	3.399	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.125	0.0
139	14686	14687	SN	1	0.0	28.369	12.898	0.0	25.38	12.781	0.0	142.48	10.597	0.0	136.863	13.189	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.842	0.0	0.0	2.12	0.0
140	14686	14687	SN	1	0.0	23.395	5.834	0.0	24.817	7.145	0.0	128.45	2.426	0.0	54.576	3.399	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.125	0.0
141	14686	14687	NS	1	0.0	219.015	6.363	0.0	24.663	6.95	0.0	346.516	2.569	0.0	64.581	3.102	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.847	0.0	0.0	2.136	0.0
142	14686	14687	SN	1	0.0	23.395	5.87	0.0	24.817	7.138	0.0	128.45	2.45	0.0	45.405	3.281	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.125	0.0

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

143	14686	14687	NS	1	0.0	219.015	6.363	0.0	24.663	6.95	0.0	346.516	2.567	0.0	64.581	3.102	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.847	0.0	0.0	2.136	0.0
144	14686	14687	SN	1	0.0	28.369	12.876	0.0	25.38	12.982	0.0	142.48	10.515	0.0	136.863	13.498	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.842	0.0	0.0	2.12	0.0
145	14687	14688	SN	1	0.0	28.215	12.865	0.0	25.38	13.023	0.0	142.094	10.618	0.0	76.355	13.55	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.128	0.0
146	14687	14688	NS	1	0.0	253.916	6.352	0.0	24.663	6.927	0.0	181.57	2.589	0.0	64.978	3.094	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.138	0.0
147	14687	14688	NS	1	0.0	255.653	6.345	0.0	24.663	6.943	0.0	174.952	2.594	0.0	65.496	3.107	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
148	14687	14688	SN	1	0.0	22.099	5.885	0.0	24.817	7.26	0.0	127.176	2.451	0.0	13.887	3.291	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.125	0.0
149	14687	14688	SN	1	0.0	22.099	5.885	0.0	24.817	7.26	0.0	127.176	2.451	0.0	13.694	3.285	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.125	0.0
150	14687	14688	SN	1	0.0	22.099	5.859	0.0	24.817	7.265	0.0	127.176	2.439	0.0	55.299	3.383	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.125	0.0
151	14687	14688	SN	1	0.0	28.215	12.89	0.0	25.38	12.841	0.0	142.094	10.673	0.0	21.183	13.301	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.128	0.0
152	14687	14688	SN	1	0.0	28.215	12.89	0.0	25.38	12.841	0.0	142.094	10.673	0.0	21.183	13.301	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.128	0.0
153	14687	14688	NS	1	0.0	197.84	10.205	0.0	30.007	14.538	0.0	352.307	10.628	0.0	73.394	12.795	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.139	0.0
154	14687	14688	NS	1	0.0	210.174	10.239	0.0	30.007	14.555	0.0	344.74	10.535	0.0	65.59	12.763	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.139	0.0
155	14688	14689	SN	1	0.0	28.413	12.879	0.0	50.101	13.089	0.0	172.344	10.677	0.0	211.321	13.461	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.127	0.0
156	14688	14689	NS	1	0.0	201.565	6.345	0.0	24.658	6.899	0.0	239.867	2.57	0.0	60.235	3.107	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
157	14688	14689	SN	1	0.0	23.433	5.899	0.0	49.632	7.274	0.0	159.505	2.476	0.0	221.289	3.274	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.127	0.0
158	14688	14689	SN	1	0.0	28.413	12.879	0.0	50.101	13.089	0.0	172.344	10.677	0.0	211.321	13.461	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.127	0.0
159	14688	14689	SN	1	0.0	23.433	5.855	0.0	49.632	7.279	0.0	159.505	2.445	0.0	221.289	3.398	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.127	0.0
160	14688	14689	SN	1	0.0	23.433	5.855	0.0	49.632	7.279	0.0	159.505	2.443	0.0	221.289	3.398	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.843	0.0	0.0	2.127	0.0
161	14688	14689	NS	1	0.0	24.194	10.168	0.0	29.996	14.671	0.0	345.076	10.471	0.0	72.655	12.754	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.135	0.0
162	14688	14689	SN	1	0.0	28.413	12.898	0.0	50.101	12.821	0.0	172.344	10.773	0.0	211.321	13.017	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.127	0.0
163	14689	14690	SN	1	0.0	23.378	5.96	0.0	24.806	7.218	0.0	165.312	2.62	0.0	12.916	3.301	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
164	14689	14690	NS	1	0.0	255.662	10.239	0.0	30.007	14.521	0.0	346.532	10.492	0.0	73.603	12.74	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.135	0.0
165	14689	14690	NS	1	0.0	167.675	10.237	0.0	30.007	14.473	0.0	353.906	10.531	0.0	68.099	12.758	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.135	0.0
166	14689	14690	SN	1	0.0	23.378	5.847	0.0	24.806	7.249	0.0	165.312	2.457	0.0	53.236	3.407	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
167	14689	14690	SN	1	0.0	23.378	5.847	0.0	24.806	7.249	0.0	165.312	2.456	0.0	53.236	3.407	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
168	14689	14690	SN	1	0.0	28.209	12.85	0.0	25.325	13.028	0.0	170.54	10.649	0.0	74.188	13.454	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
169	14689	14690	SN	1	0.0	28.209	12.85	0.0	25.325	13.028	0.0	170.54	10.649	0.0	74.188	13.461	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
170	14689	14690	NS	1	0.0	254.912	6.359	0.0	24.663	6.909	0.0	343.676	2.572	0.0	47.324	3.081	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
171	14689	14690	SN	1	0.0	28.209	12.913	0.0	25.325	12.459	0.0	170.54	11.155	0.0	14.345	12.531	0.0	1.434	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
172	14689	14690	NS	1	0.0	254.109	6.359	0.0	24.663	6.913	0.0	282.751	2.575	0.0	61.073	3.09	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
173	14690	14691	SN	1	0.0	28.22	12.85	0.0	33.462	12.987	0.0	136.105	10.677	0.0	72.059	13.483	0.0	1.433	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
174	14690	14691	SN	1	0.0	28.22	12.892	0.0	33.462	12.576	0.0	136.105	10.992	0.0	14.35	12.691	0.0	1.433	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
175	14690	14691	NS	1	0.0	41.536	10.219	0.0	30.007	14.551	0.0	329.756	10.42	0.0	91.742	12.712	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.134	0.0
176	14690	14691	NS	1	0.0	41.536	10.176	0.0	30.007	14.503	0.0	341.392	10.515	0.0	86.222	12.828	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.135	0.0
177	14690	14691	SN	1	0.0	22.104	5.907	0.0	223.906	7.237	0.0	131.941	2.55	0.0	12.916	3.242	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.845	0.0	0.0	2.126	0.0
178	14690	14691	NS	1	0.0	24.762	6.352	0.0	24.663	6.9	0.0	335.188	2.557	0.0	70.002	3.106	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.136	0.0
179	14690	14691	NS	1	0.0	95.586	6.361	0.0	24.663	6.906	0.0	335.188	2.553	0.0	68.314	3.101	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.134	0.0

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

180	14690	14691	SN	1	0.0	22.104	5.833	0.0	223.906	7.254	0.0	131.941	2.454	0.0	67.854	3.389	0.0	1.42	0.0	0.0	1.771	0.0	0.0	1.845	0.0	0.0	2.126	0.0
181	14691	14692	NS	1	0.0	212.722	10.219	0.0	30.024	14.51	0.0	347.282	10.533	0.0	72.908	12.768	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.135	0.0
182	14691	14692	SN	1	0.0	22.115	5.845	0.0	191.983	7.19	0.0	121.462	2.454	0.0	89.784	3.405	0.0	1.42	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
183	14691	14692	SN	1	0.0	28.209	12.942	0.0	278.295	12.35	0.0	133.094	11.109	0.0	14.35	12.566	0.0	1.433	0.0	0.0	1.772	0.0	0.0	1.82	0.0	0.0	2.126	0.0
184	14691	14692	NS	1	0.0	255.022	6.377	0.0	24.669	6.918	0.0	310.051	2.566	0.0	63.439	3.109	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
185	14691	14692	SN	1	0.0	22.115	5.947	0.0	191.983	7.145	0.0	121.462	2.608	0.0	89.784	3.284	0.0	1.42	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
186	14691	14692	NS	1	0.0	212.722	10.166	0.0	30.024	14.452	0.0	354.193	10.644	0.0	63.268	12.843	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.135	0.0
187	14691	14692	NS	1	0.0	205.445	6.37	0.0	24.669	6.918	0.0	330.561	2.562	0.0	38.313	3.101	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.135	0.0
188	14691	14692	SN	1	0.0	28.209	12.88	0.0	278.295	12.926	0.0	133.094	10.63	0.0	73.504	13.49	0.0	1.433	0.0	0.0	1.772	0.0	0.0	1.82	0.0	0.0	2.126	0.0
189	14692	14693	SN	1	0.0	23.395	5.843	0.0	238.582	7.125	0.0	146.5	2.407	0.0	76.899	3.357	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
190	14692	14693	NS	1	0.0	72.067	10.186	0.0	30.029	14.554	0.0	354.231	10.708	0.0	70.796	12.857	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.136	0.0
191	14692	14693	SN	1	0.0	27.895	12.962	0.0	243.84	12.084	0.0	136.485	11.034	0.0	234.192	12.513	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0
192	14692	14693	SN	1	0.0	23.395	6.006	0.0	238.582	7.054	0.0	146.5	2.623	0.0	76.899	3.289	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
193	14692	14693	SN	1	0.0	27.895	12.866	0.0	243.84	12.737	0.0	136.485	10.485	0.0	234.192	13.494	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0
194	14692	14693	SN	1	0.0	23.395	5.843	0.0	238.582	7.125	0.0	146.5	2.407	0.0	76.899	3.359	0.0	1.423	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
195	14692	14693	NS	1	0.0	265.638	6.376	0.0	24.674	6.947	0.0	350.724	2.562	0.0	57.599	3.081	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
196	14692	14693	SN	1	0.0	27.895	12.866	0.0	243.84	12.737	0.0	136.485	10.485	0.0	234.192	13.494	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0
197	14693	14694	NS	1	0.0	105.582	6.358	0.0	24.669	6.97	0.0	271.244	2.553	0.0	47.837	3.088	0.0	1.423	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
198	14693	14694	SN	1	0.0	23.389	5.841	0.0	24.801	7.037	0.0	144.78	2.4	0.0	65.369	3.348	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.125	0.0
199	14693	14694	SN	1	0.0	27.889	12.867	0.0	25.264	12.717	0.0	135.14	10.428	0.0	73.989	13.515	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
200	14693	14694	NS	1	0.0	237.098	10.145	0.0	30.018	14.554	0.0	355.538	10.673	0.0	72.026	12.857	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.136	0.0
201	14693	14694	NS	1	0.0	210.56	10.183	0.0	30.018	14.558	0.0	279.732	10.741	0.0	72.235	12.795	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.136	0.0
202	14693	14694	NS	1	0.0	191.87	6.369	0.0	24.669	6.97	0.0	141.749	2.546	0.0	58.68	3.076	0.0	1.422	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.134	0.0
203	14694	14695	NS	1	0.0	24.2	10.194	0.0	30.018	14.528	0.0	145.301	10.719	0.0	72.903	12.795	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.135	0.0
204	14694	14695	SN	1	0.0	23.4	5.836	0.0	24.812	7.044	0.0	143.39	2.398	0.0	191.478	3.376	0.0	1.422	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.125	0.0
205	14694	14695	SN	1	0.0	27.956	12.867	0.0	25.237	12.727	0.0	141.498	10.506	0.0	80.412	13.508	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.123	0.0
206	14694	14695	NS	1	0.0	24.757	6.374	0.0	24.669	6.966	0.0	157.092	2.537	0.0	48.234	3.084	0.0	1.424	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.136	0.0
207	14695	14696	NS	1	0.0	24.768	6.353	0.0	24.669	6.968	0.0	152.829	2.544	0.0	48.587	3.093	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.136	0.0
208	14695	14696	NS	1	0.0	24.101	10.121	0.0	31.882	14.457	0.0	157.142	10.768	0.0	73.476	12.831	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.135	0.0
209	14695	14696	SN	1	0.0	27.922	12.888	0.0	25.292	12.768	0.0	144.576	10.435	0.0	75.44	13.522	0.0	1.433	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
210	14695	14696	SN	1	0.0	23.411	5.847	0.0	24.812	7.069	0.0	170.645	2.393	0.0	46.409	3.38	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
211	14696	14697	NS	1	0.0	92.004	6.412	0.0	24.674	6.974	0.0	149.266	2.587	0.0	12.933	3.008	0.0	1.422	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.136	0.0
212	14696	14697	SN	1	0.0	23.389	5.827	0.0	24.801	7.082	0.0	136.132	2.394	0.0	66.867	3.371	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
213	14696	14697	NS	1	0.0	202.144	10.216	0.0	30.029	14.253	0.0	152.542	10.807	0.0	18.602	12.543	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.136	0.0
214	14696	14697	NS	1	0.0	92.004	6.36	0.0	24.674	6.968	0.0	149.266	2.542	0.0	49.663	3.095	0.0	1.422	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.136	0.0
215	14696	14697	NS	1	0.0	202.144	10.213	0.0	30.029	14.477	0.0	152.542	10.67	0.0	76.956	12.838	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.136	0.0
216	14696	14697	SN	1	0.0	28.353	12.846	0.0	25.375	12.82	0.0	153.731	10.508	0.0	172.468	13.486	0.0	1.433	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.125	0.0

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

217	14697	14698	SN	1	0.0	28.264	12.866	0.0	228.156	12.86	0.0	143.462	10.515	0.0	76.085	13.478	0.0	1.434	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.119	0.0
218	14697	14698	NS	1	0.0	263.76	6.365	0.0	24.669	6.981	0.0	355.185	2.552	0.0	42.322	3.091	0.0	1.423	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.138	0.0
219	14697	14698	NS	1	0.0	263.76	6.516	0.0	24.669	7.001	0.0	355.169	2.681	0.0	12.938	3.013	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0
220	14697	14698	NS	1	0.811	153.367	10.251	0.0	30.024	14.056	0.0	351.766	11.032	0.0	14.504	12.22	0.109	1.406	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.138	0.0
221	14697	14698	NS	1	0.0	55.131	10.177	0.0	30.024	14.525	0.0	351.766	10.639	0.0	58.415	12.885	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.138	0.0
222	14697	14698	NS	1	0.0	153.367	10.177	0.0	30.024	14.535	0.0	351.766	10.632	0.0	58.415	12.884	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.138	0.0
223	14697	14698	NS	1	0.0	263.76	6.365	0.0	24.669	6.983	0.0	355.169	2.553	0.0	42.322	3.096	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0
224	14697	14698	SN	1	0.0	23.389	5.818	0.0	24.812	7.05	0.0	130.479	2.382	0.0	52.856	3.374	0.0	1.421	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.124	0.0
225	14698	14699	SN	1	0.0	23.411	5.816	0.0	24.812	7.014	0.0	126.856	2.383	0.0	47.159	3.374	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.123	0.0
226	14698	14699	SN	1	0.0	23.411	5.816	0.0	24.812	7.014	0.0	126.856	2.383	0.0	47.159	3.374	0.0	1.423	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.123	0.0
227	14698	14699	SN	1	0.0	28.336	12.876	0.0	25.38	12.85	0.0	141.912	10.515	0.0	71.53	13.542	0.0	1.432	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.124	0.0
228	14698	14699	SN	1	0.0	28.336	12.876	0.0	25.38	12.85	0.0	141.912	10.515	0.0	71.53	13.542	0.0	1.432	0.0	0.0	1.771	0.0	0.0	1.84	0.0	0.0	2.124	0.0
229	14698	14699	NS	1	0.0	24.255	10.376	0.0	30.035	13.885	0.0	357.325	11.571	0.0	13.412	11.936	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.138	0.0
230	14698	14699	NS	1	0.0	24.718	6.651	0.0	24.68	7.206	0.0	350.641	2.831	0.0	12.955	3.144	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0
231	14698	14699	NS	1	0.0	203.655	6.363	0.0	24.68	7.046	0.0	350.641	2.569	0.0	64.437	3.096	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0
232	14698	14699	NS	1	0.0	203.887	10.228	0.0	30.035	14.515	0.0	357.325	10.654	0.0	69.075	12.856	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.138	0.0
233	14698	14699	NS	1	0.0	203.655	6.363	0.0	24.68	7.046	0.0	350.641	2.569	0.0	64.437	3.096	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0
234	14698	14699	NS	1	0.0	203.887	10.228	0.0	30.035	14.515	0.0	357.325	10.654	0.0	69.075	12.856	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.138	0.0
235	14699	14700	SN	1	0.0	28.342	12.885	0.0	25.59	12.84	0.0	139.656	10.428	0.0	206.165	13.563	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.124	0.0
236	14699	14700	NS	1	0.0	213.058	10.188	0.0	30.024	14.495	0.0	345.744	10.732	0.0	68.287	12.934	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.136	0.0
237	14699	14700	NS	1	0.0	213.058	10.188	0.0	30.024	14.495	0.0	345.744	10.732	0.0	68.287	12.934	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.136	0.0
238	14699	14700	SN	1	0.0	28.342	12.956	0.0	25.59	12.238	0.0	139.656	10.92	0.0	206.165	12.619	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.124	0.0
239	14699	14700	SN	1	0.0	23.4	5.817	0.0	24.801	7.037	0.0	142.976	2.34	0.0	209.407	3.363	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.848	0.0	0.0	2.126	0.0
240	14699	14700	SN	1	0.0	23.4	5.817	0.0	24.801	7.037	0.0	142.976	2.342	0.0	209.407	3.36	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.848	0.0	0.0	2.126	0.0
241	14699	14700	SN	1	0.0	23.4	5.938	0.0	24.801	6.958	0.0	142.976	2.509	0.0	209.407	3.258	0.0	1.421	0.0	0.0	1.771	0.0	0.0	1.848	0.0	0.0	2.126	0.0
242	14699	14700	NS	1	0.0	236.674	6.37	0.0	24.669	7.035	0.0	174.713	2.55	0.0	52.023	3.112	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
243	14699	14700	NS	1	0.0	236.674	6.37	0.0	24.669	7.033	0.0	174.713	2.55	0.0	52.023	3.11	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
244	14699	14700	NS	1	0.0	213.058	10.418	0.0	30.024	13.818	0.0	345.744	12.312	0.0	13.401	12.124	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.136	0.0
245	14699	14700	NS	1	0.0	236.674	6.862	0.0	24.669	7.297	0.0	174.713	2.991	0.0	12.944	3.359	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
246	14699	14700	SN	1	0.0	28.342	12.885	0.0	25.59	12.84	0.0	139.656	10.428	0.0	206.165	13.563	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.124	0.0

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