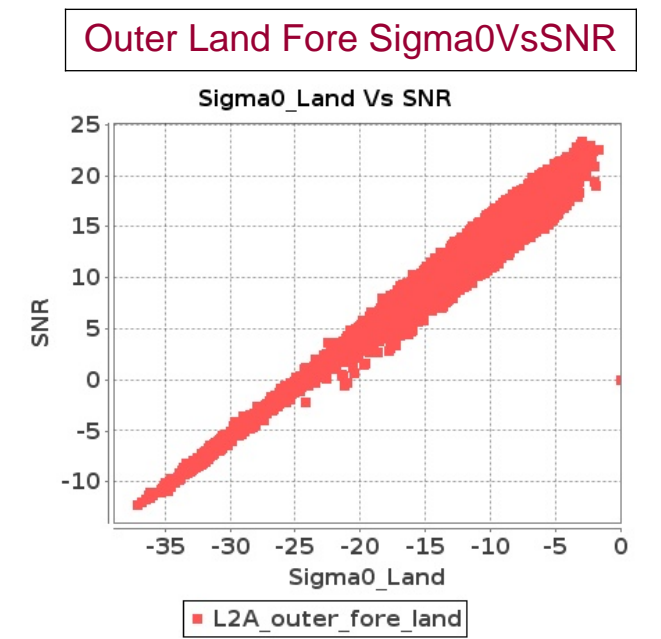
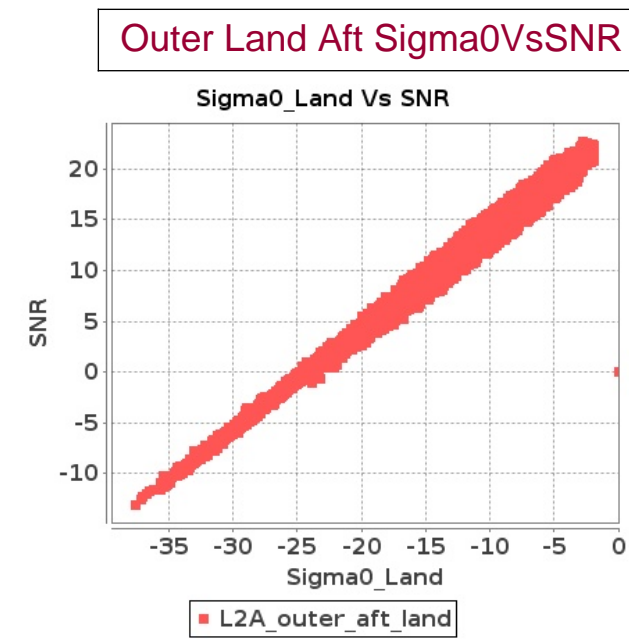
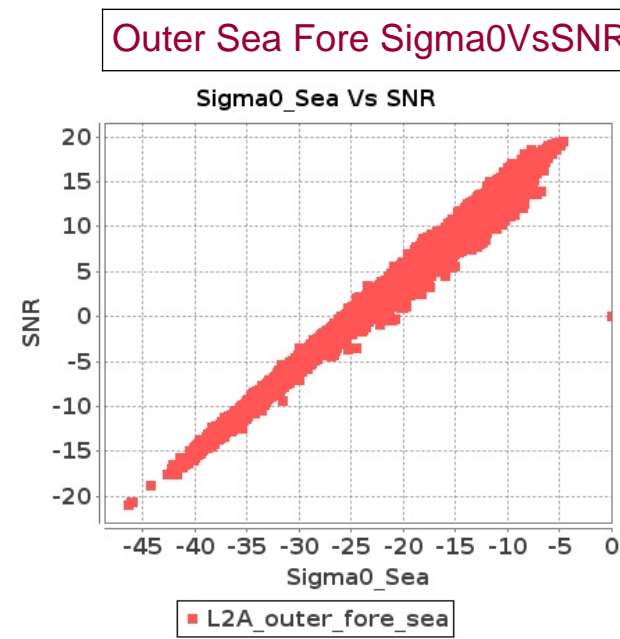
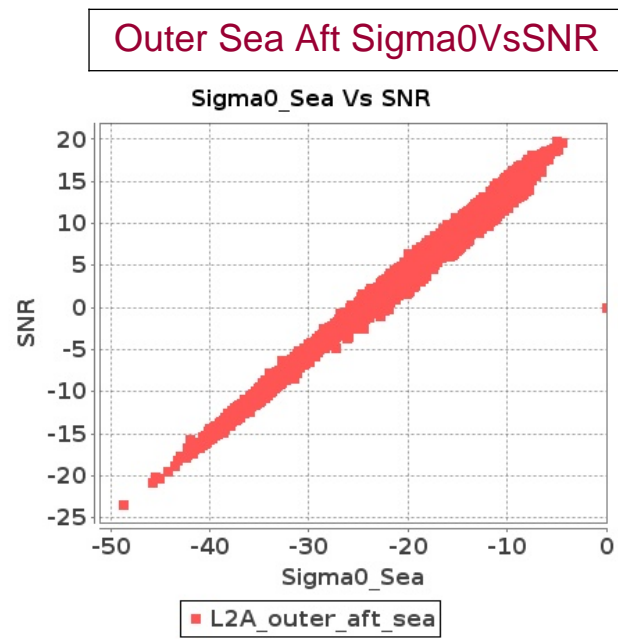
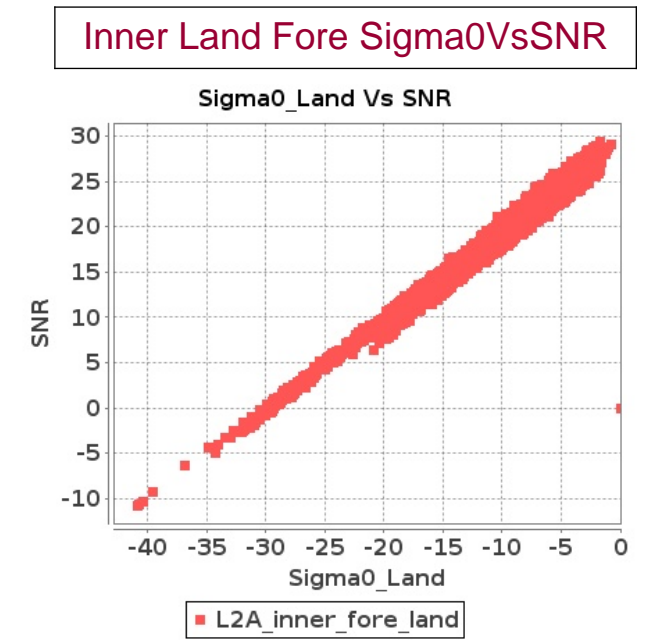
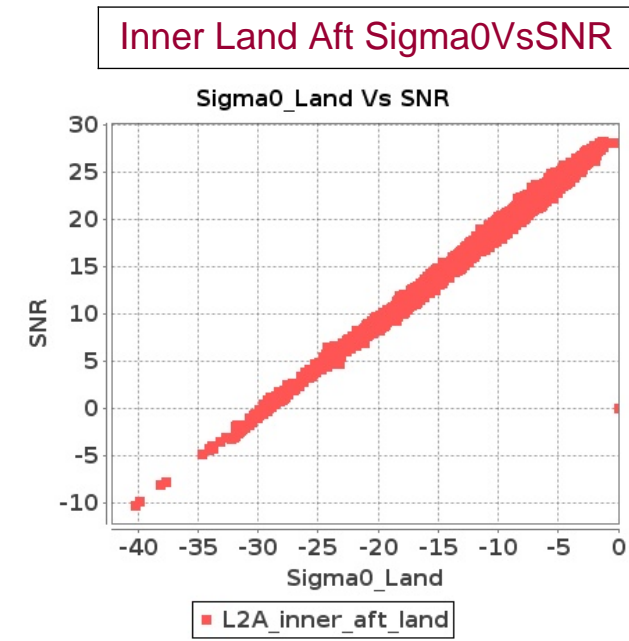
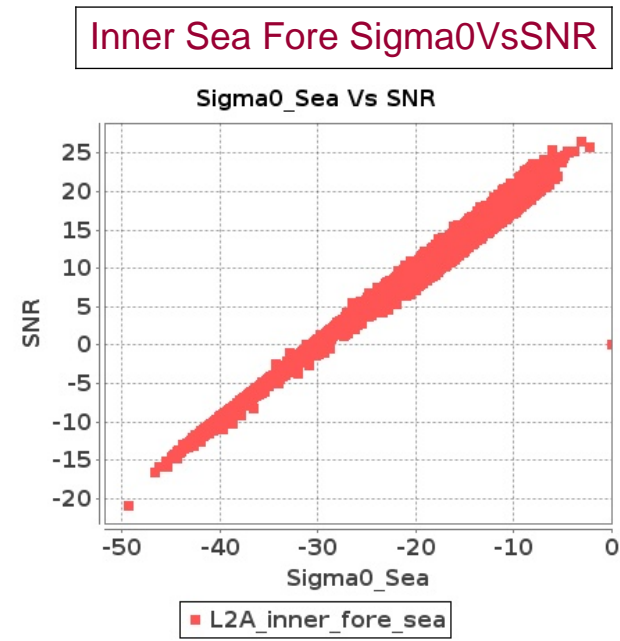
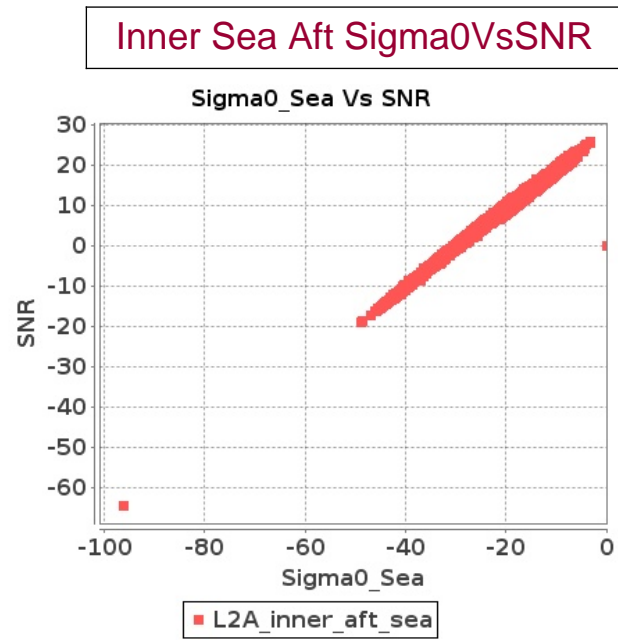


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-FEB-2020 To 04-FEB-2020



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

Report between 03-FEB-2020 To 04-FEB-2020

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17759	17760	SN	1	0.0	49.219	3.132	0.0	49.062	3.35	0.0	42.665	2.278	0.0	44.612	3.29	0.0	50.347	3.09	0.0	49.226	3.009	0.0	42.642	2.218	0.0	49.705	2.715
2	17759	17760	SN	1	0.0	49.219	2.978	0.0	49.062	3.188	0.0	42.665	2.178	0.0	44.612	3.123	0.0	50.347	2.937	0.0	49.226	2.864	0.0	42.642	2.107	0.0	49.705	2.575
3	17759	17760	SN	1	0.0	45.338	0.715	0.0	53.124	0.856	0.0	42.029	0.629	0.0	42.758	0.88	0.0	44.864	0.692	0.0	54.133	0.766	0.0	40.091	0.551	0.0	40.44	0.715
4	17759	17760	SN	1	0.0	45.338	0.752	0.0	53.124	0.905	0.0	41.962	0.654	0.0	42.758	0.926	0.0	44.864	0.728	0.0	54.133	0.808	0.0	40.091	0.572	0.0	40.44	0.751
5	17760	17761	NS	1	0.0	44.574	1.402	0.0	46.35	1.916	0.0	44.585	1.402	0.0	43.69	1.802	0.0	46.343	1.399	0.0	45.215	1.796	0.0	44.623	1.383	0.0	40.56	1.707
6	17760	17761	SN	1	0.0	47.487	1.204	0.0	46.45	1.769	0.0	37.942	1.235	0.0	41.902	1.565	0.0	45.385	1.213	0.0	47.005	1.668	0.0	37.442	1.214	0.0	38.248	1.379
7	17760	17761	NS	1	0.0	49.962	5.271	0.0	54.88	6.83	0.0	44.987	4.653	0.0	45.725	5.742	0.0	49.199	5.21	0.0	52.718	6.688	0.0	43.979	4.632	0.0	45.908	5.393
8	17760	17761	SN	1	0.0	43.878	4.06	0.933	52.083	5.18	0.0	45.531	3.951	0.0	42.338	4.81	0.0	44.304	4.151	0.076	48.593	5.018	0.0	43.44	3.909	0.0	42.492	4.469
9	17760	17761	SN	1	0.0	43.587	4.113	0.933	52.281	5.188	0.0	44.637	3.911	0.0	42.338	4.885	0.0	44.757	4.277	0.076	48.789	4.961	0.0	45.019	3.904	0.0	42.426	4.437
10	17760	17761	SN	1	0.0	44.956	1.259	0.0	47.411	1.799	0.0	44.071	1.242	0.0	39.278	1.526	0.0	45.16	1.286	0.0	47.603	1.67	0.0	43.43	1.197	0.0	39.018	1.377
11	17760	17761	SN	1	0.0	44.956	1.24	0.0	47.411	1.772	0.0	44.071	1.223	0.0	39.278	1.505	0.0	45.16	1.267	0.0	47.603	1.645	0.0	43.43	1.179	0.0	39.018	1.358
12	17760	17761	SN	1	0.0	43.587	4.05	0.933	52.281	5.109	0.0	44.637	3.852	0.0	42.338	4.81	0.0	44.757	4.212	0.076	48.789	4.886	0.0	45.019	3.845	0.0	42.426	4.369
13	17761	17762	NS	1	0.0	43.782	2.619	0.0	49.13	3.64	0.0	46.053	2.888	0.0	41.986	3.847	0.0	42.123	2.548	0.0	45.042	3.182	0.0	43.875	2.604	0.0	42.773	3.298
14	17761	17762	SN	1	0.0	41.045	0.646	0.0	47.412	1.181	0.0	39.634	0.771	0.0	45.022	1.515	0.0	40.338	0.598	0.0	49.042	0.986	0.0	37.447	0.656	0.0	46.328	1.039
15	17761	17762	SN	1	0.0	48.389	0.644	0.0	48.02	1.174	0.0	39.634	0.782	0.0	45.892	1.512	0.0	47.32	0.598	0.0	49.65	0.963	0.0	37.445	0.674	0.0	47.202	1.05
16	17761	17762	NS	1	0.0	41.729	0.746	0.0	43.816	1.031	0.0	39.648	0.824	0.0	45.672	1.247	0.0	42.079	0.762	0.0	41.88	0.898	0.0	37.809	0.742	0.0	40.803	1.035
17	17761	17762	SN	1	0.0	48.389	0.636	0.0	48.02	1.159	0.0	39.634	0.772	0.0	45.892	1.496	0.0	47.32	0.591	0.0	49.65	0.951	0.0	37.445	0.665	0.0	47.202	1.04
18	17761	17762	NS	1	0.0	45.022	2.519	0.0	38.98	3.598	0.0	43.809	2.761	0.0	44.756	4.025	0.0	44.699	2.569	0.0	39.316	3.324	0.0	42.189	2.59	0.0	43.932	3.484
19	17761	17762	SN	1	0.0	44.288	2.144	0.128	45.129	3.323	0.0	37.881	2.831	0.0	44.538	4.08	0.0	44.878	2.134	0.421	45.556	2.881	0.0	37.408	2.487	0.0	43.879	3.251
20	17761	17762	SN	1	0.0	44.291	2.195	0.128	47.733	3.169	0.0	40.751	2.846	0.0	44.538	4.001	0.0	44.878	2.206	0.421	48.394	2.757	0.0	38.198	2.515	0.0	43.879	3.23
21	17761	17762	NS	1	0.0	44.393	0.727	0.0	49.376	0.999	0.0	37.111	0.896	0.0	40.53	1.215	0.0	44.455	0.739	0.0	47.168	0.89	0.0	38.228	0.793	0.0	41.744	0.979
22	17761	17762	SN	1	0.0	44.291	2.167	0.128	47.733	3.128	0.0	40.751	2.816	0.0	44.538	3.95	0.0	44.878	2.177	0.421	48.394	2.722	0.0	38.198	2.483	0.0	43.879	3.188
23	17762	17763	SN	1	0.0	35.61	0.394	0.0	42.12	0.519	0.0	35.603	0.625	0.0	39.572	0.942	0.0	35.798	0.37	0.0	41.445	0.452	0.0	35.08	0.499	0.0	40.154	0.711
24	17762	17763	SN	1	0.0	34.105	1.001	0.0	38.152	1.426	0.0	42.122	1.504	0.0	41.6	2.39	0.0	33.209	1.001	0.0	37.822	1.054	0.0	42.608	1.396	0.0	39.779	1.832
25	17762	17763	SN	1	0.0	35.61	0.394	0.0	42.12	0.519	0.0	35.603	0.625	0.0	39.572	0.942	0.0	35.798	0.37	0.0	41.445	0.452	0.0	35.08	0.499	0.0	40.154	0.711
26	17762	17763	NS	1	0.605	54.77	3.342	0.0	51.579	4.351	0.0	44.113	3.935	0.0	42.728	5.193	0.671	54.053	3.403	0.0	51.216	4.26	0.0	45.482	3.864	0.0	43.793	4.801
27	17762	17763	NS	1	0.61	53.746	3.383	0.0	50.394	4.372	0.0	44.113	3.921	0.0	44.745	5.143	0.613	53.03	3.484	0.0	49.351	4.27	0.0	45.482	3.893	0.0	45.925	4.88
28	17762	17763	SN	1	0.88	34.105	0.982	0.0	38.152	1.401	0.0	42.122	1.468	0.0	41.6	2.376	0.807	33.209	0.982	0.0	37.822	1.035	0.0	41.057	1.375	0.0	39.779	1.814
29	17762	17763	SN	1	0.88	34.105	0.982	0.0	38.152	1.401	0.0	42.122	1.468	0.0	41.6	2.376	0.807	33.209	0.982	0.0	37.822	1.035	0.0	41.057	1.375	0.0	39.779	1.814
30	17762	17763	NS	1	0.0	44.204	0.909	0.0	41.101	1.28	0.0	43.647	1.247	0.0	46.552	1.692	0.0	43.277	0.929	0.0	39.264	1.258	0.0	43.531	1.268	0.0	42.555	1.454
31	17762	17763	NS	1	0.0	44.204	0.895	0.0	41.101	1.298	0.0	43.647	1.236	0.0	38.545	1.673	0.0	43.277	0.916	0.0	39.264	1.264	0.0	43.531	1.243	0.0	35.557	1.46

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

32	17762	17763	SN	1	0.0	35.61	0.402	0.0	42.12	0.529	0.0	35.603	0.633	0.0	39.572	0.951	0.0	35.798	0.374	0.0	41.445	0.46	0.0	35.08	0.503	0.0	40.154	0.722
33	17763	17764	SN	1	0.0	46.401	0.543	0.0	37.953	0.93	0.0	35.306	0.871	0.0	41.61	1.327	0.0	45.579	0.492	0.0	37.279	0.8	0.0	33.865	0.771	0.0	39.835	1.049
34	17763	17764	SN	1	0.0	48.655	2.39	0.0	44.011	3.066	0.0	35.764	2.518	0.0	40.649	3.72	0.0	49.03	2.41	0.0	41.494	2.903	0.0	34.787	2.362	0.0	40.903	3.194
35	17763	17764	SN	1	0.0	48.655	2.39	0.0	44.011	3.127	0.0	35.764	2.504	0.0	40.895	3.77	0.0	49.03	2.42	0.0	41.494	2.954	0.0	34.824	2.384	0.0	41.151	3.194
36	17763	17764	NS	1	0.0	41.24	0.97	0.0	40.759	1.219	0.0	42.032	1.144	0.0	39.863	1.355	0.0	42.068	0.963	0.0	43.194	1.192	0.0	43.078	1.103	0.0	39.444	1.22
37	17763	17764	SN	1	0.0	46.401	0.518	0.0	36.231	0.892	0.0	35.306	0.835	0.0	41.364	1.311	0.0	45.579	0.476	0.0	37.306	0.793	0.0	36.484	0.74	0.0	39.588	1.034
38	17763	17764	NS	1	0.0	40.197	0.992	0.0	48.243	1.177	0.0	39.425	1.09	0.0	40.63	1.343	0.0	40.85	0.963	0.0	46.357	1.121	0.0	39.075	1.067	0.0	37.711	1.255
39	17763	17764	SN	1	0.0	46.401	0.527	0.0	37.953	0.903	0.0	35.306	0.848	0.0	41.61	1.293	0.0	45.579	0.478	0.0	37.279	0.777	0.0	33.865	0.749	0.0	39.835	1.018
40	17763	17764	NS	1	0.0	55.199	3.677	0.0	57.785	4.199	0.0	45.366	3.565	0.0	45.51	4.282	0.0	55.976	3.667	0.0	56.148	3.985	0.0	45.865	3.715	0.0	46.537	4.046
41	17763	17764	NS	1	0.0	51.531	3.412	0.0	50.496	4.018	0.0	50.564	3.6	0.0	47.675	4.361	0.0	52.842	3.534	0.0	49.364	4.069	0.0	49.864	3.635	0.0	46.484	4.076
42	17763	17764	SN	1	0.0	48.655	2.46	0.0	44.011	3.216	0.0	35.764	2.594	0.0	40.895	3.872	0.0	49.03	2.491	0.0	41.494	3.039	0.0	34.824	2.469	0.0	41.151	3.279
43	17764	17765	SN	1	0.0	49.373	4.112	0.0	45.709	4.569	0.0	44.145	4.427	0.0	41.305	5.735	0.0	48.605	4.153	0.0	47.157	4.275	0.0	42.796	4.427	0.0	39.767	5.244
44	17764	17765	NS	1	0.0	49.247	4.355	0.0	53.546	5.24	0.0	48.172	4.438	0.0	46.065	5.433	0.0	49.313	4.386	0.0	52.485	4.792	0.0	48.521	4.381	0.0	43.591	4.998
45	17764	17765	SN	1	0.0	44.0	1.251	0.0	40.521	1.621	0.0	37.128	1.577	0.0	38.013	2.042	0.0	43.815	1.242	0.0	39.557	1.456	0.0	36.782	1.562	0.0	37.75	1.767
46	17764	17765	SN	1	0.0	49.373	4.102	0.0	45.708	4.61	0.0	44.147	4.392	0.0	41.65	5.799	0.0	48.605	4.143	0.0	47.153	4.326	0.0	42.871	4.413	0.0	40.389	5.265
47	17764	17765	NS	1	0.0	49.029	4.488	0.0	51.453	5.371	0.0	48.078	4.218	0.0	45.219	5.544	0.0	49.097	4.387	0.0	48.705	4.75	0.0	48.427	3.99	0.0	48.878	4.953
48	17764	17765	NS	1	0.0	47.17	1.405	0.0	44.04	1.555	0.0	42.287	1.276	0.0	38.305	1.718	0.0	48.145	1.425	0.0	43.338	1.422	0.0	43.448	1.187	0.0	35.926	1.465
49	17764	17765	NS	1	0.0	44.215	1.372	0.0	44.872	1.568	0.0	38.667	1.31	0.0	43.69	1.731	0.0	44.558	1.379	0.0	43.882	1.453	0.0	35.551	1.228	0.0	44.527	1.432
50	17764	17765	SN	1	0.0	49.373	4.288	0.0	45.708	4.807	0.0	44.147	4.54	0.0	41.65	6.011	0.0	48.605	4.34	0.0	47.153	4.51	0.0	42.871	4.57	0.0	40.389	5.512
51	17764	17765	SN	1	0.0	43.998	1.199	0.0	40.635	1.543	0.0	37.08	1.535	0.0	45.321	1.976	0.0	43.814	1.199	0.0	39.67	1.382	0.0	36.321	1.491	0.0	39.735	1.698
52	17764	17765	SN	1	0.0	44.0	1.199	0.0	40.521	1.561	0.0	37.128	1.512	0.0	38.013	1.965	0.0	43.815	1.188	0.0	39.557	1.398	0.0	36.782	1.494	0.0	37.75	1.696
53	17765	17766	SN	1	0.0	45.963	5.761	0.899	50.632	6.775	0.0	47.21	4.582	0.0	47.047	5.949	0.0	46.506	5.954	0.625	50.064	6.389	0.0	46.626	4.539	0.0	48.066	5.892
54	17765	17766	NS	1	0.0	48.353	1.833	0.0	50.304	2.436	0.0	39.896	2.004	0.0	43.296	2.653	0.0	50.004	1.831	0.0	49.42	2.253	0.0	37.434	1.947	0.0	41.333	2.452
55	17765	17766	SN	1	0.0	47.122	5.751	0.899	50.768	6.694	0.0	48.375	4.49	0.0	48.16	5.964	0.0	47.97	5.944	0.625	49.347	6.257	0.0	48.309	4.461	0.0	47.527	5.885
56	17765	17766	SN	1	0.0	47.287	1.58	0.0	52.14	1.826	0.0	44.238	1.264	0.0	42.586	1.828	0.0	47.435	1.607	0.0	51.242	1.688	0.0	42.898	1.234	0.0	44.387	1.716
57	17765	17766	SN	1	0.0	51.885	1.6	0.0	52.14	1.794	0.0	42.62	1.292	0.0	44.379	1.81	0.0	52.033	1.618	0.0	51.242	1.663	0.0	41.278	1.239	0.0	45.586	1.666
58	17765	17766	SN	1	0.0	45.963	6.144	0.899	50.632	7.193	0.0	47.21	4.859	0.0	47.047	6.294	0.0	46.506	6.349	0.625	50.064	6.804	0.0	46.626	4.821	0.0	48.066	6.263
59	17765	17766	NS	1	0.0	45.842	5.911	0.0	50.485	7.125	0.0	43.961	6.149	0.0	48.053	7.486	0.0	46.861	5.911	0.0	48.66	6.982	0.0	43.498	6.262	0.0	48.912	7.173
60	17765	17766	NS	1	0.0	47.248	5.921	0.0	58.34	7.054	0.0	47.507	6.013	0.0	47.982	7.543	0.0	48.087	5.911	0.0	56.248	7.013	0.0	47.904	6.234	0.0	48.161	7.144
61	17765	17766	NS	1	0.0	48.268	1.82	0.0	49.335	2.42	0.0	38.641	1.995	0.0	43.166	2.644	0.0	49.996	1.82	0.0	46.49	2.257	0.0	37.696	1.937	0.0	41.204	2.482
62	17765	17766	SN	1	0.0	47.287	1.685	0.0	52.14	1.944	0.0	44.238	1.346	0.0	42.586	1.931	0.0	47.435	1.714	0.0	51.242	1.8	0.0	42.898	1.314	0.0	44.387	1.827
63	17766	17767	SN	1	0.0	44.023	4.546	0.186	49.988	5.089	0.0	49.894	3.61	0.0	46.169	4.462	0.0	44.691	4.658	0.403	50.592	4.683	0.0	46.637	3.483	0.0	47.326	3.871
64	17766	17767	NS	1	0.0	35.733	0.694	0.0	41.135	0.921	0.0	40.205	0.912	0.0	38.514	1.419	0.0	36.803	0.678	0.0	37.963	0.792	0.0	41.641	0.856	0.0	38.538	1.207
65	17766	17767	SN	1	0.0	44.046	1.145	0.0	48.809	1.399	0.0	47.494	0.954	0.0	40.728	1.248	0.0	43.5	1.19	0.0	45.493	1.279	0.0	44.387	0.869	0.0	38.628	1.088
66	17766	17767	NS	1	0.0	44.52	2.478	0.0	56.43	3.822	0.0	39.427	2.932	0.0	39.291	3.804	0.0	45.979	2.498	0.0	56.552	3.405	0.0	39.622	2.918	0.0	37.318	3.305
67	17766	17767	SN	1	0.0	42.816	1.272	0.0	48.423	1.538	0.0	45.759	1.027	0.0	40.989	1.376	0.0	42.304	1.319	0.0	50.121	1.411	0.0	43.257	0.941	0.0	39.602	1.199

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17766	17767	SN	1	0.0	42.816	1.161	0.0	48.423	1.408	0.0	45.759	0.938	0.0	40.989	1.264	0.0	42.304	1.204	0.0	50.121	1.293	0.0	43.257	0.855	0.0	39.602	1.098
69	17766	17767	SN	1	0.0	46.45	4.959	0.186	49.988	5.47	0.0	46.538	3.952	0.0	51.438	4.763	0.0	46.762	5.048	0.403	50.168	5.081	0.0	43.736	3.843	0.0	50.639	4.155
70	17766	17767	SN	1	0.0	46.45	4.526	0.186	49.988	5.089	0.0	46.538	3.632	0.0	51.438	4.441	0.0	46.762	4.607	0.403	50.168	4.683	0.0	43.736	3.497	0.0	50.639	3.836
71	17767	17768	NS	1	0.0	40.649	0.803	0.0	45.134	1.102	0.0	34.415	0.792	0.0	36.153	1.33	0.0	40.732	0.8	0.0	48.432	0.955	0.0	33.713	0.716	0.0	36.68	1.051
72	17767	17768	SN	1	0.778	52.412	5.083	0.0	55.514	6.01	0.0	48.121	4.432	0.0	48.726	5.007	0.128	53.062	5.022	0.0	55.709	5.929	0.0	48.053	4.468	0.0	50.202	4.872
73	17767	17768	SN	1	0.0	48.942	1.422	0.0	48.933	1.822	0.0	39.979	1.268	0.0	43.297	1.561	0.0	49.343	1.451	0.0	49.199	1.752	0.0	38.667	1.212	0.0	42.427	1.403
74	17767	17768	NS	1	0.0	43.14	0.832	0.0	45.135	1.09	0.0	34.661	0.82	0.0	38.457	1.35	0.0	42.544	0.825	0.0	48.433	0.977	0.0	33.748	0.742	0.0	36.57	1.06
75	17767	17768	SN	1	0.0	48.942	1.422	0.0	48.933	1.822	0.0	39.979	1.268	0.0	43.297	1.561	0.0	49.343	1.451	0.0	49.199	1.752	0.0	38.667	1.212	0.0	42.427	1.403
76	17767	17768	NS	1	0.0	52.354	3.189	0.0	48.002	3.813	0.0	42.154	3.089	0.0	42.92	4.118	0.0	51.998	3.189	0.0	48.776	3.437	0.0	43.337	2.989	0.0	41.835	3.598
77	17767	17768	SN	1	0.778	52.412	5.083	0.0	55.514	6.01	0.0	48.121	4.432	0.0	48.726	5.007	0.128	53.062	5.022	0.0	55.709	5.929	0.0	48.053	4.468	0.0	50.202	4.872
78	17767	17768	NS	1	0.0	50.194	3.25	0.0	48.002	3.854	0.0	42.703	3.002	0.0	46.088	4.132	0.0	51.978	3.24	0.0	48.776	3.528	0.0	43.885	2.832	0.0	47.843	3.498
79	17768	17769	SN	1	0.0	54.852	0.964	0.0	39.351	1.263	0.0	37.813	1.043	0.0	39.647	1.602	0.0	53.839	0.937	0.0	39.018	1.1	0.0	36.156	1.035	0.0	40.85	1.377
80	17768	17769	NS	1	0.0	44.663	3.706	0.0	52.962	4.791	0.0	41.617	4.14	0.0	43.76	5.644	0.0	45.252	3.706	0.0	56.967	4.364	0.0	42.241	3.934	0.0	43.225	4.753
81	17768	17769	NS	1	0.0	51.376	3.726	0.0	52.962	4.751	0.0	41.617	4.097	0.0	43.76	5.63	0.0	52.159	3.696	0.0	56.967	4.354	0.0	42.241	3.955	0.0	43.225	4.739
82	17768	17769	SN	1	0.0	43.488	3.419	0.0	40.541	3.757	0.0	39.224	3.169	0.0	41.289	4.212	0.0	44.43	3.379	0.0	40.94	3.605	0.0	39.568	3.247	0.0	41.84	3.806
83	17768	17769	NS	1	0.0	41.574	0.99	0.0	37.949	1.374	0.0	37.122	1.225	0.0	39.906	1.808	0.0	41.592	0.988	0.0	37.918	1.218	0.0	40.308	1.115	0.0	39.345	1.443
84	17768	17769	NS	1	0.0	41.953	0.981	0.0	38.4	1.304	0.0	39.018	1.264	0.0	39.405	1.776	0.0	41.676	0.963	0.0	39.613	1.159	0.0	39.275	1.129	0.0	40.431	1.43
85	17769	17770	NS	1	0.0	37.782	0.728	0.0	39.823	1.022	0.0	40.07	1.01	0.0	45.804	1.265	0.0	38.002	0.716	0.0	38.3	0.938	0.0	38.143	0.966	0.0	45.54	1.054
86	17769	17770	SN	1	0.0	52.665	4.222	0.0	49.325	4.448	0.0	47.083	3.83	0.0	50.035	5.201	0.0	53.363	4.162	0.0	48.729	4.275	0.0	48.517	3.887	0.0	44.446	4.532
87	17769	17770	SN	1	0.0	43.509	1.007	0.0	43.844	1.177	0.0	44.727	1.134	0.0	39.942	1.508	0.0	42.456	1.007	0.0	43.989	1.107	0.0	41.929	1.081	0.0	36.589	1.309
88	17769	17770	NS	1	0.0	37.071	0.705	0.0	39.823	1.044	0.0	39.196	0.964	0.0	38.29	1.251	0.0	38.555	0.716	0.0	38.3	0.961	0.0	36.966	0.944	0.0	39.461	1.052
89	17769	17770	SN	1	0.0	43.509	1.007	0.0	43.844	1.177	0.0	44.727	1.134	0.0	39.942	1.508	0.0	42.456	1.007	0.0	43.989	1.107	0.0	41.929	1.081	0.0	36.589	1.309
90	17769	17770	NS	1	0.0	36.939	2.366	0.0	50.025	3.764	0.0	44.089	2.973	0.0	37.055	3.941	0.0	37.578	2.396	0.0	48.733	3.428	0.0	44.023	2.881	0.0	34.776	3.684
91	17769	17770	NS	1	0.0	36.809	2.427	0.0	47.091	3.764	0.0	44.962	2.881	0.0	40.426	3.969	0.0	37.447	2.478	0.0	47.87	3.428	0.0	44.895	2.774	0.0	36.269	3.72
92	17769	17770	SN	1	0.0	52.665	4.222	0.0	49.325	4.448	0.0	47.083	3.83	0.0	50.035	5.201	0.0	53.363	4.162	0.0	48.729	4.275	0.0	48.517	3.887	0.0	44.446	4.532
93	17770	17771	NS	1	0.0	43.068	0.651	0.0	47.716	1.041	0.0	39.311	0.99	0.0	38.311	1.49	0.0	41.152	0.655	0.0	47.881	0.892	0.0	36.549	0.99	0.0	38.508	1.268
94	17770	17771	NS	1	0.0	43.068	0.655	0.0	47.716	1.037	0.0	38.845	0.987	0.0	39.862	1.49	0.0	41.152	0.653	0.0	47.881	0.892	0.0	36.083	0.99	0.0	37.989	1.252
95	17770	17771	SN	1	0.0	51.954	4.457	0.029	49.782	5.017	0.0	45.49	4.371	0.0	45.632	5.493	0.0	52.85	4.497	0.06	48.964	4.834	0.0	46.796	4.392	0.0	43.348	4.674
96	17770	17771	SN	1	0.0	51.954	4.467	0.029	49.782	5.027	0.0	45.49	4.371	0.0	45.632	5.493	0.0	52.85	4.497	0.06	48.964	4.824	0.0	46.796	4.392	0.0	43.348	4.674
97	17770	17771	SN	1	0.0	54.242	1.109	0.0	45.412	1.443	0.0	40.675	1.174	0.0	47.685	1.668	0.0	55.263	1.145	0.0	43.78	1.371	0.0	39.562	1.145	0.0	43.225	1.504
98	17770	17771	SN	1	0.0	54.242	1.105	0.0	45.412	1.446	0.0	40.675	1.168	0.0	47.685	1.666	0.0	55.263	1.141	0.0	43.78	1.373	0.0	40.304	1.14	0.0	43.061	1.501
99	17770	17771	NS	1	0.0	41.099	2.456	0.0	45.76	3.181	0.0	47.474	3.129	0.0	40.437	4.06	0.0	42.152	2.467	0.0	46.48	2.907	0.0	45.702	3.143	0.0	38.398	3.647
100	17770	17771	NS	1	0.0	39.662	2.477	0.0	45.739	3.171	0.0	47.347	3.129	0.0	40.437	4.074	0.0	39.927	2.497	0.0	46.461	2.897	0.0	45.574	3.172	0.0	38.508	3.604
101	17770	17771	NS	1	0.0	38.68	2.373	0.0	45.542	3.21	0.0	39.906	3.108	0.0	40.437	4.123	0.0	39.727	2.414	0.0	46.263	2.931	0.0	37.165	3.108	0.0	38.398	3.754
102	17770	17771	NS	1	0.0	43.068	0.645	0.0	40.57	1.05	0.0	36.135	1.026	0.0	39.862	1.488	0.0	41.152	0.65	0.0	40.657	0.914	0.0	34.279	0.985	0.0	37.989	1.266
103	17771	17772	NS	1	0.0	43.392	2.59	0.0	43.375	3.619	0.0	40.799	3.65	0.0	39.793	4.736	0.0	44.301	2.539	0.0	43.194	3.304	0.0	41.557	3.508	0.0	38.931	4.209

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17771	17772	SN	1	0.0	53.667	1.699	0.0	46.183	2.554	0.0	39.481	1.906	0.0	37.379	2.545	0.0	53.143	1.729	0.0	46.441	2.475	0.0	39.335	1.915	0.0	36.238	2.445
105	17771	17772	NS	1	0.0	48.345	2.545	0.0	51.377	3.813	0.0	39.843	3.742	0.0	39.793	4.965	0.0	49.88	2.47	0.0	52.465	3.494	0.0	39.965	3.57	0.0	38.013	4.42
106	17771	17772	NS	1	0.0	37.372	0.884	0.0	43.941	1.334	0.0	35.561	1.127	0.0	36.897	1.609	0.0	38.932	0.87	0.0	42.798	1.149	0.0	34.698	1.085	0.0	35.523	1.357
107	17771	17772	NS	1	0.0	37.372	0.884	0.0	43.941	1.337	0.0	35.561	1.127	0.0	36.897	1.609	0.0	38.932	0.87	0.0	42.798	1.151	0.0	34.698	1.085	0.0	35.523	1.357
108	17771	17772	SN	1	0.0	42.262	1.668	0.0	48.859	2.542	0.0	40.426	1.881	0.0	36.842	2.539	0.0	42.204	1.688	0.0	49.423	2.418	0.0	38.461	1.913	0.0	37.112	2.408
109	17771	17772	SN	1	0.0	48.483	5.954	0.0	49.049	7.72	0.0	43.284	6.312	0.0	44.154	7.715	0.0	48.559	6.085	0.0	48.454	7.659	0.0	41.178	6.567	0.0	43.199	7.622
110	17771	17772	NS	1	0.0	37.372	0.892	0.0	43.941	1.396	0.0	35.233	1.135	0.0	39.21	1.701	0.0	38.932	0.868	0.0	42.798	1.204	0.0	34.698	1.081	0.0	39.334	1.424
111	17771	17772	NS	1	0.0	43.386	2.59	0.0	43.282	3.619	0.0	40.805	3.65	0.0	39.793	4.736	0.0	44.294	2.539	0.0	43.194	3.304	0.0	41.566	3.508	0.0	38.931	4.209
112	17771	17772	SN	1	0.0	47.946	6.004	0.0	48.746	7.679	0.0	44.054	6.262	0.0	44.233	7.886	0.0	48.024	6.268	0.0	48.144	7.598	0.0	44.506	6.504	0.0	43.646	7.701
113	17772	17773	SN	1	0.0	37.612	1.305	0.0	41.229	1.809	0.0	36.057	1.62	0.0	40.307	2.311	0.0	37.45	1.28	0.0	39.971	1.73	0.0	36.513	1.604	0.0	41.634	2.119
114	17772	17773	NS	1	0.0	49.015	3.364	0.0	47.208	4.298	0.0	42.951	3.582	0.0	47.592	4.474	0.0	49.614	3.465	0.0	45.191	4.219	0.0	42.042	3.417	0.0	49.328	4.09
115	17772	17773	NS	1	0.0	49.015	3.067	0.0	47.641	3.915	0.0	42.951	3.316	0.0	43.731	4.026	0.0	49.614	3.148	0.0	45.335	3.864	0.0	43.521	3.138	0.0	44.802	3.684
116	17772	17773	NS	1	0.0	49.015	3.067	0.0	47.64	3.915	0.0	42.951	3.308	0.0	43.731	4.026	0.0	49.614	3.148	0.0	45.335	3.864	0.0	43.536	3.123	0.0	44.802	3.684
117	17772	17773	SN	1	0.0	38.475	4.241	0.0	50.559	4.995	0.0	46.073	4.488	0.0	42.182	6.387	0.0	38.487	4.181	0.0	53.201	4.904	0.0	44.948	4.623	0.0	42.689	6.273
118	17772	17773	SN	1	0.0	38.475	4.241	0.0	50.559	4.995	0.0	46.073	4.488	0.0	42.182	6.387	0.0	38.487	4.181	0.0	53.201	4.904	0.0	44.948	4.623	0.0	42.689	6.273
119	17772	17773	NS	1	0.0	43.966	0.891	0.0	42.334	1.21	0.0	47.428	1.0	0.0	41.189	1.487	0.0	42.997	0.864	0.0	41.861	1.18	0.0	46.713	0.953	0.0	41.719	1.33
120	17772	17773	NS	1	0.0	43.966	0.809	0.0	47.672	1.099	0.0	47.428	0.914	0.0	39.623	1.341	0.0	42.997	0.791	0.0	45.084	1.059	0.0	46.713	0.851	0.0	38.516	1.183
121	17772	17773	NS	1	0.0	43.966	0.809	0.0	47.672	1.099	0.0	47.428	0.913	0.0	39.623	1.341	0.0	42.997	0.791	0.0	45.084	1.059	0.0	46.713	0.852	0.0	38.516	1.183
122	17772	17773	SN	1	0.0	37.612	1.305	0.0	41.229	1.809	0.0	36.057	1.62	0.0	40.307	2.311	0.0	37.45	1.28	0.0	39.971	1.73	0.0	36.513	1.604	0.0	41.634	2.119
123	17773	17774	SN	1	0.0	35.355	0.857	0.0	39.664	1.077	0.0	36.826	0.96	0.0	42.013	1.36	0.0	34.146	0.875	0.0	39.461	1.05	0.0	34.981	0.977	0.0	41.136	1.305
124	17773	17774	NS	1	0.0	47.269	1.107	0.0	47.603	1.496	0.0	45.488	1.134	0.0	45.171	1.613	0.0	46.877	1.098	0.0	45.932	1.433	0.0	48.113	1.172	0.0	45.558	1.505
125	17773	17774	SN	1	0.0	35.355	0.923	0.0	39.664	1.15	0.0	36.826	1.027	0.0	42.013	1.463	0.0	34.146	0.942	0.0	39.461	1.123	0.0	34.981	1.042	0.0	41.136	1.402
126	17773	17774	NS	1	0.0	48.669	1.105	0.0	47.604	1.503	0.0	47.148	1.111	0.0	41.729	1.61	0.0	47.686	1.101	0.0	44.786	1.444	0.0	45.663	1.133	0.0	40.602	1.503
127	17773	17774	NS	1	0.0	47.269	1.211	0.0	47.603	1.656	0.0	45.488	1.275	0.0	45.171	1.829	0.0	46.877	1.219	0.0	45.932	1.6	0.0	48.113	1.323	0.0	45.558	1.715
128	17773	17774	SN	1	0.0	39.367	3.322	0.0	41.008	3.838	0.0	38.686	3.037	0.0	40.231	3.784	0.0	39.735	3.363	0.0	42.772	3.787	0.0	35.879	3.058	0.0	40.953	3.592
129	17773	17774	NS	1	0.0	43.494	4.271	0.0	50.547	5.581	0.0	49.111	4.099	0.0	41.483	5.693	0.0	43.882	4.318	0.0	51.059	5.295	0.0	48.446	4.316	0.0	42.351	5.142
130	17773	17774	NS	1	0.0	44.575	3.93	0.0	50.547	5.036	0.0	45.114	3.663	0.0	41.853	4.918	0.0	44.916	4.001	0.0	51.062	4.863	0.0	44.463	3.777	0.0	43.29	4.49
131	17773	17774	NS	1	0.0	43.494	4.001	0.0	51.484	5.067	0.0	49.111	3.791	0.0	44.029	5.103	0.0	43.882	4.001	0.0	51.907	4.792	0.0	48.446	3.905	0.0	45.564	4.597
132	17773	17774	SN	1	0.0	39.367	3.545	0.0	41.008	4.12	0.0	39.849	3.236	0.0	40.231	4.015	0.0	39.735	3.611	0.0	42.772	4.066	0.0	38.633	3.274	0.0	40.953	3.846
133	17774	17775	SN	1	0.0	48.347	4.76	0.0	52.63	5.342	0.0	49.314	3.22	0.0	45.372	4.098	0.0	48.063	4.709	0.0	52.456	4.905	0.0	51.517	3.036	0.0	46.687	3.586
134	17774	17775	NS	1	0.0	51.433	6.915	0.0	52.332	8.678	0.0	50.03	5.754	0.0	50.064	7.177	0.0	52.499	6.864	0.0	53.101	8.322	0.0	51.289	5.612	0.0	45.442	6.564
135	17774	17775	NS	1	0.0	50.633	6.854	0.0	52.103	8.628	0.0	49.857	5.882	0.0	49.592	7.277	0.0	51.7	6.864	0.0	53.813	8.261	0.0	51.116	5.655	0.0	46.742	6.678
136	17774	17775	SN	1	0.0	49.752	0.958	0.0	47.382	1.301	0.0	42.883	0.901	0.0	50.448	1.29	0.0	49.276	0.962	0.0	45.385	1.211	0.0	40.257	0.775	0.0	46.912	1.061
137	17774	17775	SN	1	0.0	49.752	0.958	0.0	47.382	1.301	0.0	41.379	0.899	0.0	50.448	1.29	0.0	49.276	0.965	0.0	45.385	1.211	0.0	38.981	0.775	0.0	46.912	1.061
138	17774	17775	NS	1	0.0	47.352	1.718	0.0	49.594	2.358	0.0	42.408	1.516	0.0	42.125	2.203	0.0	46.569	1.706	0.0	48.047	2.213	0.0	42.56	1.463	0.0	39.481	1.976
139	17774	17775	NS	1	0.0	51.37	1.754	0.0	49.162	2.335	0.0	47.869	1.527	0.0	41.112	2.232	0.0	50.755	1.709	0.0	47.627	2.216	0.0	45.941	1.441	0.0	38.664	1.955

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17774	17775	SN	1	0.0	49.752	0.979	0.0	47.382	1.331	0.0	41.379	0.915	0.0	50.448	1.311	0.0	49.276	0.983	0.0	45.385	1.239	0.0	38.981	0.792	0.0	46.629	1.077
141	17774	17775	SN	1	0.0	48.766	4.76	0.0	52.63	5.342	0.0	49.314	3.213	0.0	45.372	4.105	0.0	48.25	4.709	0.0	52.456	4.905	0.0	51.517	3.029	0.0	46.687	3.593
142	17775	17776	NS	1	0.0	45.041	0.879	0.0	44.716	1.211	0.0	41.839	1.092	0.0	37.673	1.24	0.0	46.263	0.884	0.0	42.126	1.098	0.0	39.505	1.033	0.0	37.329	1.055
143	17775	17776	SN	1	0.0	40.578	0.806	0.0	38.124	1.152	0.0	38.875	1.109	0.0	42.423	1.438	0.0	39.321	0.774	0.0	38.712	0.996	0.0	37.787	1.048	0.0	38.957	1.254
144	17775	17776	NS	1	0.0	46.625	3.501	0.0	56.003	4.874	0.0	49.631	3.726	0.0	47.966	4.021	0.0	45.762	3.512	0.0	53.47	4.467	0.0	47.839	3.619	0.0	45.681	3.565
145	17775	17776	NS	1	0.0	48.254	3.645	0.0	46.173	4.68	0.0	42.761	3.585	0.0	48.158	3.92	0.0	47.563	3.727	0.0	48.613	4.487	0.0	43.633	3.535	0.0	48.284	3.642
146	17775	17776	SN	1	0.0	40.578	0.796	0.0	38.124	1.138	0.0	38.875	1.096	0.0	42.423	1.421	0.0	39.321	0.764	0.0	38.712	0.985	0.0	37.787	1.036	0.0	38.957	1.24
147	17775	17776	SN	1	0.0	40.893	3.527	0.0	40.972	4.217	0.0	41.118	3.491	0.0	44.13	4.27	0.0	40.254	3.568	0.0	40.316	3.919	0.0	38.379	3.376	0.0	46.076	3.637
148	17775	17776	SN	1	0.0	40.893	3.484	0.0	40.972	4.174	0.0	41.118	3.448	0.0	44.13	4.226	0.0	40.254	3.525	0.0	40.316	3.879	0.0	38.379	3.335	0.0	46.076	3.6
149	17775	17776	SN	1	0.0	41.002	3.517	0.0	40.972	4.228	0.0	41.262	3.469	0.0	44.151	4.295	0.0	40.254	3.548	0.0	40.316	3.929	0.0	38.523	3.369	0.0	46.1	3.654
150	17775	17776	SN	1	0.0	40.578	0.808	0.0	38.124	1.153	0.0	38.875	1.106	0.0	42.422	1.436	0.0	39.322	0.778	0.0	38.712	0.995	0.0	37.785	1.054	0.0	38.957	1.251
151	17775	17776	NS	1	0.0	43.91	0.865	0.0	45.452	1.126	0.0	47.029	1.114	0.0	47.875	1.284	0.0	42.579	0.838	0.0	45.492	1.087	0.0	45.209	1.041	0.0	45.751	1.12
152	17776	17777	SN	1	0.0	37.204	1.256	0.0	37.295	1.656	0.0	42.628	2.043	0.0	39.97	3.004	0.0	36.399	1.235	0.0	34.748	1.26	0.0	42.138	1.879	0.0	38.971	2.363
153	17776	17777	SN	1	0.002	33.228	1.213	0.0	37.041	1.681	0.0	43.54	2.089	0.0	39.999	3.08	0.178	32.522	1.244	0.0	34.931	1.3	0.0	43.05	1.923	0.0	39.002	2.422
154	17776	17777	NS	1	0.0	53.907	2.346	0.0	40.988	3.812	0.0	37.747	3.267	0.0	42.824	4.259	0.0	54.769	2.357	0.0	41.693	3.588	0.0	37.263	3.174	0.0	44.311	4.067
155	17776	17777	SN	1	0.0	33.228	1.195	0.0	37.041	1.656	0.0	43.54	2.057	0.0	39.999	3.032	0.0	32.522	1.225	0.0	34.931	1.28	0.0	43.05	1.894	0.0	39.002	2.385
156	17776	17777	SN	1	0.0	40.108	0.494	0.0	37.294	0.647	0.0	40.708	0.712	0.0	40.644	1.197	0.0	41.214	0.474	0.0	36.437	0.532	0.0	38.411	0.65	0.0	37.949	0.899
157	17776	17777	NS	1	0.0	45.756	0.742	0.0	38.271	1.133	0.0	34.424	0.948	0.0	39.814	1.422	0.0	44.699	0.719	0.0	39.919	1.04	0.0	34.148	0.907	0.0	38.95	1.254
158	17776	17777	SN	1	0.0	40.108	0.487	0.0	37.294	0.637	0.0	40.708	0.703	0.0	40.644	1.182	0.0	41.214	0.467	0.0	36.437	0.524	0.0	38.411	0.642	0.0	37.949	0.887
159	17776	17777	SN	1	0.0	40.112	0.494	0.0	54.406	0.644	0.0	39.65	0.699	0.0	40.859	1.191	0.0	41.217	0.487	0.0	53.517	0.529	0.0	37.153	0.634	0.0	38.164	0.91
160	17777	17778	SN	1	0.0	38.281	2.488	0.0	53.608	3.721	0.0	39.869	2.592	0.0	44.3	4.299	0.0	37.994	2.394	0.0	53.137	3.43	0.0	39.065	2.36	0.0	41.513	3.767
161	17777	17778	SN	1	0.0	38.281	2.44	0.0	53.608	3.636	0.0	39.869	2.553	0.0	44.3	4.221	0.0	37.994	2.339	0.0	53.137	3.352	0.0	38.958	2.34	0.0	41.513	3.716
162	17777	17778	SN	1	0.0	39.97	0.618	0.0	42.133	1.096	0.0	38.307	0.846	0.0	39.405	1.486	0.0	40.694	0.616	0.0	41.926	0.948	0.0	38.324	0.79	0.0	36.293	1.226
163	17777	17778	SN	1	0.0	35.884	2.44	0.0	51.571	3.616	0.0	39.8	2.461	0.0	46.537	4.143	0.0	35.89	2.339	0.0	51.098	3.291	0.0	38.885	2.291	0.0	43.751	3.58
164	17777	17778	SN	1	0.0	39.974	0.629	0.0	42.133	1.053	0.0	38.953	0.814	0.0	44.032	1.469	0.0	40.698	0.64	0.0	41.926	0.94	0.0	36.539	0.775	0.0	43.283	1.232
165	17777	17778	NS	1	0.0	43.427	1.42	0.0	49.898	1.997	0.0	44.586	1.323	0.0	38.862	1.82	0.0	43.301	1.397	0.0	48.121	1.922	0.0	41.736	1.296	0.0	38.851	1.699
166	17777	17778	NS	1	0.0	46.978	5.402	0.0	49.329	7.392	0.0	42.066	4.979	0.0	49.917	6.042	0.0	47.119	5.311	0.0	50.31	7.463	0.0	42.782	4.922	0.0	47.71	5.857
167	17777	17778	NS	1	0.0	46.45	1.383	0.0	51.777	1.998	0.0	43.211	1.292	0.0	46.254	1.863	0.0	47.394	1.444	0.0	54.535	1.887	0.0	45.623	1.283	0.0	42.244	1.693
168	17777	17778	NS	1	0.0	52.281	5.526	0.0	52.723	7.258	0.0	46.993	4.953	0.0	49.95	6.11	0.0	52.381	5.607	0.0	52.524	7.125	0.0	46.637	4.981	0.0	48.063	5.911
169	17777	17778	SN	1	0.0	39.97	0.599	0.0	42.133	1.071	0.0	38.307	0.837	0.0	39.405	1.459	0.0	40.694	0.599	0.0	41.926	0.927	0.0	38.324	0.775	0.0	36.293	1.205
170	17778	17779	NS	1	0.0	45.584	0.956	0.0	45.024	1.111	0.0	44.733	0.978	0.0	37.504	1.487	0.0	44.535	0.963	0.0	47.977	1.043	0.0	42.697	0.95	0.0	41.002	1.19
171	17778	17779	SN	1	0.0	38.217	0.767	0.0	41.17	1.143	0.0	37.527	1.177	0.0	38.081	1.92	0.0	38.855	0.804	0.0	40.285	1.009	0.0	38.311	1.094	0.0	36.777	1.63
172	17778	17779	NS	1	0.0	49.554	3.747	0.0	53.967	4.026	0.0	44.753	3.5	0.0	42.575	4.624	0.0	49.545	3.717	0.0	54.557	3.61	0.0	46.014	3.394	0.0	41.549	3.962
173	17778	17779	SN	1	0.0	38.217	0.739	0.0	41.17	1.104	0.0	37.527	1.143	0.0	38.081	1.869	0.0	38.855	0.775	0.0	40.285	0.976	0.0	38.311	1.056	0.0	36.777	1.579
174	17778	17779	SN	1	0.0	38.217	0.739	0.0	41.17	1.104	0.0	37.527	1.143	0.0	38.081	1.869	0.0	38.855	0.775	0.0	40.285	0.976	0.0	38.311	1.056	0.0	36.777	1.579
175	17778	17779	SN	1	0.0	39.418	3.269	0.0	41.245	3.878	0.0	39.161	3.304	0.0	37.991	5.171	0.0	39.138	3.269	0.0	40.568	3.513	0.0	38.021	3.361	0.0	36.31	4.666

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17778	17779	SN	1	0.0	39.418	3.269	0.0	41.245	3.878	0.0	39.161	3.304	0.0	37.991	5.171	0.0	39.138	3.269	0.0	40.568	3.513	0.0	38.021	3.361	0.0	36.31	4.666
177	17778	17779	NS	1	0.0	47.47	3.737	0.0	53.904	4.047	0.0	44.775	3.536	0.0	43.039	4.653	0.0	48.527	3.676	0.0	54.494	3.681	0.0	46.034	3.415	0.0	42.536	3.912
178	17778	17779	NS	1	0.0	45.582	0.947	0.0	44.223	1.12	0.0	43.697	0.971	0.0	45.09	1.474	0.0	44.535	0.959	0.0	43.903	1.05	0.0	41.66	0.948	0.0	45.709	1.176
179	17778	17779	SN	1	0.0	39.418	3.402	0.0	41.245	3.989	0.0	39.161	3.399	0.0	46.91	5.319	0.0	39.138	3.392	0.0	40.568	3.621	0.0	38.021	3.495	0.0	44.099	4.832
180	17779	17780	NS	1	0.0	46.772	5.056	0.0	52.465	6.136	0.0	47.202	4.787	0.0	46.735	6.764	0.0	46.066	5.056	0.0	52.423	5.993	0.0	47.713	4.822	0.0	47.487	6.543
181	17779	17780	SN	1	0.0	44.506	4.163	0.0	42.232	4.437	0.0	42.904	4.172	0.0	43.839	5.299	0.0	44.222	4.194	0.0	42.007	4.254	0.0	43.479	4.172	0.0	46.987	4.83
182	17779	17780	SN	1	0.0	44.503	4.173	0.0	40.92	4.437	0.0	42.827	4.101	0.0	43.692	5.271	0.0	44.217	4.194	0.0	41.879	4.254	0.0	43.401	4.051	0.0	46.896	4.851
183	17779	17780	NS	1	0.0	48.69	4.875	0.0	52.945	6.446	0.0	42.453	4.674	0.0	49.939	6.569	0.0	48.27	5.047	0.0	52.598	6.121	0.0	44.387	4.837	0.0	49.055	6.363
184	17779	17780	NS	1	0.0	47.532	1.393	0.0	52.046	1.916	0.0	41.023	1.449	0.0	42.892	2.144	0.0	46.772	1.424	0.0	50.339	1.783	0.0	38.918	1.456	0.0	40.693	2.093
185	17779	17780	SN	1	0.0	42.45	1.105	0.0	41.995	1.278	0.0	40.211	1.273	0.0	37.628	1.681	0.0	42.45	1.102	0.0	40.99	1.251	0.0	40.259	1.252	0.0	37.013	1.531
186	17779	17780	NS	1	0.0	47.532	1.378	0.0	49.181	1.801	0.0	39.159	1.416	0.0	47.511	2.206	0.0	46.896	1.374	0.0	48.6	1.734	0.0	37.266	1.492	0.0	43.701	2.075
187	17779	17780	SN	1	0.0	42.45	1.164	0.0	41.995	1.348	0.0	40.211	1.337	0.0	37.628	1.761	0.0	42.45	1.164	0.0	40.99	1.32	0.0	40.259	1.316	0.0	37.013	1.613
188	17779	17780	SN	1	0.0	42.765	1.111	0.0	41.995	1.278	0.0	40.134	1.266	0.0	40.157	1.671	0.0	42.765	1.107	0.0	40.99	1.247	0.0	40.287	1.23	0.0	40.036	1.515
189	17779	17780	SN	1	0.0	44.506	4.395	0.0	42.232	4.665	0.0	42.904	4.413	0.0	43.839	5.533	0.0	44.222	4.427	0.0	42.007	4.472	0.0	43.479	4.406	0.0	46.987	5.074
190	17780	17781	NS	1	0.0	39.985	1.329	0.0	40.893	1.955	0.0	42.051	1.601	0.0	42.881	2.391	0.0	40.306	1.336	0.0	38.531	1.88	0.0	42.893	1.603	0.0	41.778	2.212
191	17780	17781	NS	1	0.0	42.137	5.229	0.0	47.216	7.141	0.0	46.917	5.384	0.0	43.851	7.011	0.0	43.43	5.33	0.0	47.068	6.836	0.0	46.94	5.313	0.0	42.379	6.769
192	17780	17781	NS	1	0.0	43.585	5.3	0.0	47.204	7.152	0.0	46.871	5.419	0.0	43.143	7.082	0.0	44.878	5.402	0.0	47.06	6.836	0.0	46.893	5.362	0.0	41.738	6.769
193	17780	17781	SN	1	0.0	47.578	5.166	0.0	49.773	5.758	0.0	44.182	4.548	0.0	49.717	6.126	0.0	48.365	5.297	0.0	49.551	5.098	0.0	43.919	4.619	0.0	47.988	5.592
194	17780	17781	SN	1	0.0	46.469	5.176	0.0	49.773	5.758	0.0	44.182	4.555	0.0	49.717	6.09	0.0	48.365	5.297	0.0	49.482	5.108	0.0	43.919	4.647	0.0	47.988	5.571
195	17780	17781	SN	1	0.0	44.484	1.622	0.0	48.039	1.814	0.0	36.915	1.416	0.0	43.263	1.91	0.0	45.215	1.637	0.0	48.291	1.663	0.0	37.405	1.359	0.0	39.198	1.721
196	17780	17781	SN	1	0.0	47.578	5.59	0.0	49.773	6.139	0.0	44.182	4.894	0.0	49.717	6.441	0.0	48.365	5.721	0.0	49.551	5.492	0.0	43.919	4.986	0.0	47.988	5.956
197	17780	17781	NS	1	0.0	37.434	1.324	0.0	40.833	1.946	0.0	42.095	1.626	0.0	43.485	2.377	0.0	37.936	1.333	0.0	38.513	1.869	0.0	42.94	1.604	0.0	42.487	2.203
198	17780	17781	SN	1	0.0	47.18	1.497	0.0	48.039	1.683	0.0	36.915	1.321	0.0	43.263	1.799	0.0	48.103	1.515	0.0	48.291	1.541	0.0	37.405	1.26	0.0	39.198	1.6
199	17780	17781	SN	1	0.0	44.484	1.49	0.0	46.473	1.687	0.0	38.361	1.321	0.0	43.42	1.795	0.0	45.215	1.501	0.0	46.725	1.543	0.0	36.983	1.266	0.0	38.915	1.593
200	17781	17782	SN	1	0.0	52.225	5.326	0.0	50.123	6.478	0.0	48.297	3.979	0.0	45.606	5.417	0.0	53.023	5.495	0.0	49.202	6.263	0.0	46.797	4.002	0.0	43.343	5.044
201	17781	17782	SN	1	0.0	52.268	4.931	0.0	51.681	6.064	0.0	46.791	3.759	0.0	44.164	5.203	0.0	53.067	5.012	0.0	49.203	5.83	0.0	47.171	3.752	0.0	42.387	4.776
202	17781	17782	NS	1	0.0	49.679	2.885	0.0	42.45	3.771	0.0	45.38	3.117	0.0	44.691	3.569	0.0	51.606	2.966	0.0	41.508	3.771	0.0	44.921	3.067	0.0	43.443	3.255
203	17781	17782	NS	1	0.0	49.679	2.905	0.0	42.45	3.842	0.0	43.038	3.11	0.0	45.319	3.569	0.0	51.606	2.966	0.0	41.278	3.802	0.0	42.859	3.081	0.0	44.071	3.291
204	17781	17782	SN	1	0.0	46.688	1.288	0.0	43.536	1.63	0.0	40.329	1.15	0.0	41.427	1.603	0.0	47.479	1.26	0.0	42.618	1.519	0.0	40.021	1.158	0.0	38.382	1.435
205	17781	17782	SN	1	0.0	49.987	1.149	0.0	43.655	1.51	0.0	40.477	1.092	0.0	40.228	1.532	0.0	50.774	1.127	0.0	44.176	1.406	0.0	40.165	1.069	0.0	40.105	1.359
206	17781	17782	SN	1	0.0	46.688	1.172	0.0	43.536	1.528	0.0	40.329	1.056	0.0	41.427	1.496	0.0	47.479	1.145	0.0	42.618	1.421	0.0	40.021	1.06	0.0	38.382	1.331
207	17781	17782	NS	1	0.0	41.02	0.696	0.0	46.529	1.063	0.0	36.642	0.849	0.0	44.24	1.142	0.0	42.529	0.703	0.0	45.254	0.916	0.0	36.4	0.828	0.0	43.675	1.039
208	17781	17782	NS	1	0.0	41.031	0.683	0.0	47.33	1.063	0.0	36.322	0.84	0.0	43.899	1.136	0.0	42.539	0.687	0.0	46.39	0.918	0.0	36.932	0.812	0.0	43.337	1.048
209	17781	17782	SN	1	0.0	52.225	4.911	0.0	50.123	6.176	0.0	48.297	3.667	0.0	45.606	5.146	0.0	53.023	5.073	0.0	49.202	5.891	0.0	46.797	3.66	0.0	43.343	4.755
210	17782	17783	SN	1	0.0	42.134	0.886	0.0	44.728	1.078	0.0	45.245	1.019	0.0	40.044	1.351	0.0	41.484	0.875	0.0	43.819	0.969	0.0	45.372	0.97	0.0	38.659	1.209
211	17782	17783	NS	1	0.0	41.514	3.748	0.0	50.335	4.798	0.0	47.199	4.071	0.0	44.581	5.1	0.0	42.461	3.759	0.0	50.653	4.371	0.0	47.881	3.893	0.0	44.872	4.502

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17782	17783	NS	1	0.0	44.229	1.035	0.0	44.982	1.28	0.0	36.059	1.222	0.0	45.813	1.776	0.0	44.233	1.033	0.0	41.659	1.149	0.0	35.805	1.131	0.0	44.134	1.495
213	17782	17783	SN	1	0.0	44.297	3.635	0.0	45.386	4.317	0.0	47.467	3.447	0.0	42.035	4.285	0.0	45.215	3.574	0.0	45.079	4.236	0.0	46.928	3.376	0.0	38.991	3.808
214	17783	17784	NS	1	0.0	50.576	0.812	0.0	44.724	1.121	0.0	38.353	1.051	0.0	38.751	1.38	0.0	52.836	0.787	0.0	42.023	1.033	0.0	36.708	1.014	0.0	34.751	1.136
215	17783	17784	NS	1	0.0	53.255	2.579	0.0	44.58	3.599	0.0	41.215	3.109	0.0	45.268	3.947	0.0	54.028	2.529	0.0	45.107	3.325	0.0	40.787	3.066	0.0	45.433	3.698
216	17783	17784	SN	1	0.0	51.062	1.187	0.0	41.209	1.423	0.0	43.234	1.157	0.0	41.385	1.595	0.0	49.663	1.19	0.0	40.668	1.346	0.0	41.956	1.114	0.0	41.314	1.399
217	17783	17784	SN	1	0.0	47.38	4.605	0.0	49.727	4.64	0.0	45.083	4.304	0.0	47.383	4.495	0.0	47.757	4.565	0.0	47.144	4.538	0.0	43.455	4.397	0.0	48.36	4.438
218	17783	17784	NS	1	0.0	50.576	0.818	0.0	51.939	1.123	0.0	37.419	1.053	0.0	38.751	1.389	0.0	52.836	0.791	0.0	49.936	1.033	0.0	36.612	1.016	0.0	34.164	1.171
219	17783	17784	NS	1	0.0	53.255	2.569	0.0	44.554	3.599	0.0	41.215	3.095	0.0	45.268	3.862	0.0	54.028	2.519	0.0	45.107	3.335	0.0	40.787	3.066	0.0	45.433	3.648
220	17784	17785	NS	1	0.0	39.039	0.843	0.0	42.542	1.013	0.0	43.663	0.87	0.0	39.894	1.299	0.0	38.051	0.813	0.0	39.911	0.931	0.0	41.612	0.844	0.0	35.538	1.085
221	17784	17785	SN	1	0.0	47.898	1.19	0.0	46.767	1.633	0.0	38.711	1.228	0.0	44.12	1.736	0.0	48.521	1.221	0.0	46.312	1.576	0.0	37.955	1.251	0.0	44.184	1.587
222	17784	17785	NS	1	0.0	41.603	2.592	0.0	46.467	3.183	0.0	44.943	2.888	0.0	40.338	3.552	0.0	41.618	2.602	0.0	46.039	3.101	0.0	44.819	2.795	0.0	41.06	3.309
223	17784	17785	NS	1	0.0	39.039	0.838	0.0	42.542	1.008	0.0	43.663	0.87	0.0	39.894	1.292	0.0	38.051	0.809	0.0	39.911	0.927	0.0	41.612	0.841	0.0	35.538	1.079
224	17784	17785	SN	1	0.0	47.892	4.352	0.0	48.081	5.178	0.0	44.376	4.29	0.0	48.016	5.512	0.0	47.461	4.493	0.0	47.597	4.873	0.0	42.375	4.269	0.0	49.972	5.392
225	17784	17785	NS	1	0.0	41.603	2.62	0.0	46.467	3.175	0.0	44.943	2.887	0.0	40.338	3.542	0.0	41.618	2.63	0.0	46.039	3.093	0.0	44.819	2.788	0.0	41.06	3.3
226	17785	17786	NS	1	0.0	40.712	0.845	0.0	37.44	1.181	0.0	41.306	1.022	0.0	49.156	1.64	0.0	39.478	0.809	0.0	37.021	1.073	0.0	41.364	1.031	0.0	45.775	1.415
227	17785	17786	SN	1	0.0	50.398	5.509	0.0	50.889	6.692	0.0	45.496	4.69	0.0	44.687	5.913	0.0	49.745	5.55	0.0	49.99	6.408	0.0	45.228	4.555	0.0	43.28	5.578
228	17785	17786	NS	1	0.0	41.543	2.681	0.0	37.878	3.846	0.0	46.484	3.507	0.0	49.51	4.462	0.0	42.531	2.65	0.0	39.715	3.5	0.0	45.372	3.307	0.0	46.749	4.155
229	17785	17786	NS	1	0.0	40.896	2.69	0.0	38.964	3.957	0.0	46.484	3.514	0.0	49.51	4.54	0.0	42.531	2.669	0.0	40.566	3.57	0.0	45.372	3.367	0.0	46.749	4.276
230	17785	17786	SN	1	0.0	44.745	1.31	0.0	46.085	1.785	0.0	36.303	1.278	0.0	40.841	1.785	0.0	44.762	1.348	0.0	44.361	1.73	0.0	37.274	1.202	0.0	41.419	1.62
231	17785	17786	NS	1	0.0	40.712	0.848	0.0	41.822	1.226	0.0	41.306	1.084	0.0	49.156	1.718	0.0	39.478	0.83	0.0	42.845	1.11	0.0	41.364	1.073	0.0	45.775	1.492
232	17786	17787	NS	1	0.0	46.951	4.259	0.0	49.379	6.008	0.0	44.919	4.239	0.0	43.819	5.35	0.0	48.771	4.128	0.0	49.988	5.388	0.0	44.503	4.063	0.0	41.748	5.044
233	17786	17787	NS	1	0.0	51.492	4.019	0.0	48.146	5.611	0.0	44.919	4.153	0.0	43.171	5.057	0.0	51.834	3.928	0.0	48.755	5.032	0.0	45.094	3.997	0.0	40.824	4.701
234	17786	17787	SN	1	0.0	43.848	1.481	0.0	44.895	1.848	0.0	46.614	1.59	0.0	46.125	2.212	0.0	43.718	1.506	0.0	47.0	1.778	0.0	42.68	1.63	0.0	43.375	2.019
235	17786	17787	NS	1	0.0	50.208	1.096	0.0	47.754	1.472	0.0	37.295	1.322	0.0	40.261	2.073	0.0	50.894	1.074	0.0	50.679	1.399	0.0	38.56	1.187	0.0	40.683	1.777
236	17786	17787	NS	1	0.0	53.334	1.055	0.0	46.715	1.373	0.0	38.223	1.281	0.0	40.261	1.944	0.0	53.557	1.041	0.0	49.639	1.312	0.0	38.56	1.15	0.0	40.683	1.655
237	17786	17787	SN	1	0.0	48.89	5.094	0.0	44.325	5.88	0.0	48.689	5.144	0.0	49.674	6.39	0.0	49.731	5.125	0.0	44.197	5.86	0.0	45.39	5.378	0.0	44.98	6.304
238	17787	17788	SN	1	0.0	44.034	3.433	0.0	44.62	4.437	0.0	38.987	3.433	0.0	41.387	4.867	0.0	44.082	3.291	0.0	46.338	3.96	0.0	38.29	3.582	0.0	40.599	4.461
239	17787	17788	NS	1	0.0	45.626	3.25	0.0	47.343	4.501	0.0	38.279	3.525	0.0	50.773	4.764	0.0	47.446	3.354	0.0	48.546	4.248	0.0	41.285	3.355	0.0	49.527	4.102
240	17787	17788	NS	1	0.0	45.084	0.882	0.0	46.941	1.269	0.0	40.347	0.968	0.0	43.823	1.263	0.0	45.937	0.877	0.0	45.726	1.147	0.0	38.89	0.925	0.0	41.524	1.055
241	17787	17788	SN	1	0.0	46.565	0.836	0.0	39.032	1.215	0.0	39.654	1.157	0.0	37.162	1.859	0.0	46.603	0.85	0.0	38.097	1.132	0.0	39.597	1.143	0.0	38.29	1.529
242	17787	17788	NS	1	0.67	45.626	3.129	0.0	47.343	3.975	0.0	43.772	3.373	0.0	50.773	4.252	0.053	47.446	3.2	0.0	48.546	3.751	0.0	44.861	3.231	0.0	49.527	3.697
243	17787	17788	NS	1	0.0	45.084	0.947	0.0	46.941	1.436	0.0	40.347	1.011	0.0	43.823	1.417	0.0	45.937	0.937	0.0	45.726	1.297	0.0	38.89	0.954	0.0	41.524	1.195
244	17788	17789	NS	1	0.0	47.547	1.608	0.0	49.898	2.22	0.0	40.341	1.559	0.0	42.915	1.991	0.0	47.996	1.566	0.0	49.061	2.089	0.0	42.974	1.483	0.0	42.837	1.729
245	17788	17789	NS	1	0.0	47.547	1.399	0.0	49.898	1.912	0.0	40.341	1.445	0.0	47.937	1.775	0.0	47.996	1.366	0.0	49.061	1.792	0.0	42.974	1.376	0.0	45.62	1.51
246	17788	17789	NS	1	0.0	56.037	4.641	0.0	49.813	6.61	0.0	49.926	5.178	0.0	46.028	5.907	0.0	55.816	4.712	0.0	50.868	6.406	0.0	51.273	5.164	0.0	45.199	5.479
247	17788	17789	NS	1	0.0	56.037	5.382	0.0	49.813	7.68	0.0	49.926	5.608	0.0	46.028	6.502	0.0	55.816	5.345	0.0	50.868	7.406	0.0	51.273	5.704	0.0	45.199	6.056

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

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	17759	17760	SN	1	0.0	29.417	13.776	0.0	27.277	12.728	0.0	157.95	11.545	0.0	75.757	13.461	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.136	0.0
2	17759	17760	SN	1	0.0	29.417	13.694	0.0	27.354	13.221	0.0	157.95	11.253	0.0	75.757	14.193	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.136	0.0
3	17759	17760	SN	1	0.0	22.093	6.228	0.0	24.238	7.63	0.0	150.786	2.888	0.0	136.449	4.009	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
4	17759	17760	SN	1	0.0	22.093	6.3	0.0	24.238	7.584	0.0	150.786	2.966	0.0	136.449	3.853	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
5	17760	17761	NS	1	0.0	235.488	6.04	0.0	24.569	6.749	0.0	228.699	2.105	0.0	23.025	3.014	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
6	17760	17761	SN	1	0.0	22.115	6.221	0.0	24.233	7.615	0.0	148.387	2.945	0.0	72.644	4.067	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
7	17760	17761	NS	1	0.0	102.83	10.207	0.0	29.891	14.249	0.0	354.695	9.705	0.0	37.215	12.511	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.128	0.0
8	17760	17761	SN	1	0.0	29.616	13.639	0.667	27.354	13.184	0.0	148.58	11.364	0.0	65.27	14.381	0.0	1.431	0.0	0.001	1.785	0.0	0.0	1.839	0.0	0.0	2.135	0.0
9	17760	17761	SN	1	0.0	29.616	13.664	0.667	27.354	12.996	0.0	148.58	11.445	0.0	19.617	14.1	0.0	1.431	0.0	0.001	1.785	0.0	0.0	1.839	0.0	0.0	2.135	0.0
10	17760	17761	SN	1	0.0	22.115	6.243	0.0	24.233	7.599	0.0	148.387	2.975	0.0	14.19	3.958	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
11	17760	17761	SN	1	0.0	22.115	6.221	0.0	24.233	7.615	0.0	148.387	2.947	0.0	72.644	4.067	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
12	17760	17761	SN	1	0.0	29.616	13.639	0.667	27.354	13.184	0.0	148.58	11.364	0.0	65.27	14.381	0.0	1.431	0.0	0.001	1.785	0.0	0.0	1.839	0.0	0.0	2.135	0.0
13	17761	17762	NS	1	0.0	91.748	10.223	0.0	29.93	14.244	0.0	136.791	9.653	0.0	35.936	12.382	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.131	0.0
14	17761	17762	SN	1	0.0	22.088	6.244	0.0	24.216	7.582	0.0	172.311	2.988	0.0	14.19	4.032	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
15	17761	17762	SN	1	0.0	22.088	6.244	0.0	24.211	7.573	0.0	172.256	2.992	0.0	14.196	4.041	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.139	0.0
16	17761	17762	NS	1	0.0	57.985	6.036	0.0	24.569	6.726	0.0	139.235	2.091	0.0	39.101	2.976	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
17	17761	17762	SN	1	0.0	22.088	6.225	0.0	24.211	7.59	0.0	172.256	2.97	0.0	70.531	4.121	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.139	0.0
18	17761	17762	NS	1	0.0	270.701	10.186	0.0	29.93	14.239	0.0	356.14	9.72	0.0	38.026	12.397	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
19	17761	17762	SN	1	0.0	29.516	13.582	0.667	27.36	13.035	0.0	148.602	11.297	0.0	20.99	14.129	0.0	1.432	0.0	0.001	1.786	0.0	0.0	1.838	0.0	0.0	2.138	0.0
20	17761	17762	SN	1	0.0	29.516	13.603	0.667	27.36	13.025	0.0	148.618	11.312	0.0	20.985	14.158	0.0	1.431	0.0	0.001	1.785	0.0	0.0	1.839	0.0	0.0	2.138	0.0
21	17761	17762	NS	1	0.0	121.942	6.027	0.0	24.575	6.726	0.0	138.143	2.096	0.0	48.383	2.982	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
22	17761	17762	SN	1	0.0	29.516	13.578	0.667	27.36	13.164	0.0	148.618	11.25	0.0	73.041	14.382	0.0	1.431	0.0	0.001	1.785	0.0	0.0	1.839	0.0	0.0	2.138	0.0
23	17762	17763	SN	1	0.0	22.099	6.233	0.0	50.89	7.602	0.0	146.837	2.994	0.0	68.871	4.188	0.0	1.418	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.141	0.0
24	17762	17763	SN	1	0.0	29.081	13.618	0.0	33.749	12.929	0.0	159.83	11.323	0.0	18.911	14.145	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.139	0.0
25	17762	17763	SN	1	0.0	22.099	6.233	0.0	50.89	7.602	0.0	146.837	2.994	0.0	68.871	4.188	0.0	1.418	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.141	0.0
26	17762	17763	NS	1	0.596	198.005	10.28	0.0	29.969	14.315	0.0	253.941	9.693	0.0	52.597	12.324	0.072	1.408	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
27	17762	17763	NS	1	0.596	198.005	10.28	0.0	29.969	14.315	0.0	253.941	9.693	0.0	52.597	12.324	0.072	1.408	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
28	17762	17763	SN	1	0.745	29.081	13.578	0.0	33.749	13.166	0.0	159.83	11.21	0.0	65.237	14.475	0.003	1.43	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.139	0.0
29	17762	17763	SN	1	0.745	29.081	13.578	0.0	33.749	13.166	0.0	159.83	11.21	0.0	65.237	14.475	0.003	1.43	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.139	0.0
30	17762	17763	NS	1	0.0	254.065	6.03	0.0	24.575	6.729	0.0	197.313	2.088	0.0	46.15	2.944	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0
31	17762	17763	NS	1	0.0	254.065	6.03	0.0	24.575	6.729	0.0	197.313	2.088	0.0	46.15	2.944	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0

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

32	17762	17763	SN	1	0.0	22.099	6.258	0.0	50.89	7.574	0.0	146.837	3.026	0.0	14.196	4.069	0.0	1.418	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.141	0.0
33	17763	17764	SN	1	0.0	22.121	6.283	0.0	24.222	7.55	0.0	140.213	3.033	0.0	261.452	4.06	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
34	17763	17764	SN	1	0.0	29.081	13.561	0.0	27.36	13.207	0.0	140.064	11.216	0.0	170.72	14.425	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.135	0.0
35	17763	17764	SN	1	0.0	29.081	13.581	0.0	27.36	13.207	0.0	140.042	11.223	0.0	154.677	14.389	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.135	0.0
36	17763	17764	NS	1	0.0	153.968	6.041	0.0	24.569	6.765	0.0	263.46	2.099	0.0	47.572	2.964	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
37	17763	17764	SN	1	0.0	22.121	6.239	0.0	24.222	7.591	0.0	134.307	2.975	0.0	189.438	4.193	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
38	17763	17764	NS	1	0.0	100.712	6.037	0.0	24.569	6.757	0.0	340.157	2.091	0.0	57.764	2.974	0.0	1.425	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
39	17763	17764	SN	1	0.0	22.121	6.242	0.0	24.222	7.595	0.0	140.213	2.984	0.0	261.452	4.189	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
40	17763	17764	NS	1	0.0	119.984	10.249	0.0	29.985	14.254	0.0	353.768	9.721	0.0	59.672	12.317	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.13	0.0
41	17763	17764	NS	1	0.0	89.407	10.206	0.0	29.985	14.23	0.0	352.455	9.739	0.0	37.364	12.286	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.127	0.0
42	17763	17764	SN	1	0.0	29.081	13.635	0.0	27.36	12.813	0.0	140.042	11.383	0.0	154.677	13.892	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.135	0.0
43	17764	17765	SN	1	0.0	29.5	13.633	0.0	27.354	13.221	0.0	154.525	11.288	0.0	62.854	14.386	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
44	17764	17765	NS	1	0.0	210.108	10.234	0.0	29.853	14.276	0.0	354.303	9.729	0.0	35.93	12.441	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.128	0.0
45	17764	17765	SN	1	0.0	22.11	6.302	0.0	24.227	7.517	0.0	151.662	3.041	0.0	14.229	3.989	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
46	17764	17765	SN	1	0.0	29.505	13.633	0.0	27.349	13.241	0.0	154.442	11.281	0.0	62.854	14.386	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
47	17764	17765	NS	1	0.0	210.108	10.215	0.0	30.002	14.292	0.0	129.186	9.695	0.0	38.462	12.507	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.128	0.0
48	17764	17765	NS	1	0.0	200.906	6.041	0.0	24.569	6.807	0.0	354.303	2.108	0.0	55.856	2.982	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0
49	17764	17765	NS	1	0.0	236.503	6.021	0.0	24.569	6.811	0.0	311.948	2.091	0.0	46.155	3.001	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.128	0.0
50	17764	17765	SN	1	0.0	29.505	13.71	0.0	27.327	12.703	0.0	154.442	11.543	0.0	14.67	13.702	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
51	17764	17765	SN	1	0.0	22.11	6.243	0.0	24.227	7.567	0.0	151.734	2.971	0.0	58.751	4.121	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.139	0.0
52	17764	17765	SN	1	0.0	22.11	6.251	0.0	24.227	7.564	0.0	151.662	2.97	0.0	58.751	4.131	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
53	17765	17766	SN	1	0.0	29.373	13.609	0.667	27.36	13.144	0.0	165.538	11.341	0.0	65.143	14.254	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.838	0.0	0.0	2.137	0.0
54	17765	17766	NS	1	0.0	25.457	6.042	0.0	24.575	6.799	0.0	353.007	2.104	0.0	24.101	3.008	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
55	17765	17766	SN	1	0.0	29.373	13.609	0.667	27.36	13.144	0.0	165.538	11.341	0.0	65.143	14.254	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.838	0.0	0.0	2.137	0.0
56	17765	17766	SN	1	0.0	22.115	6.225	0.0	24.238	7.602	0.0	155.97	2.941	0.0	72.66	4.055	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
57	17765	17766	SN	1	0.0	22.115	6.225	0.0	24.238	7.604	0.0	155.97	2.94	0.0	72.66	4.053	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
58	17765	17766	SN	1	0.0	29.373	13.713	0.667	25.921	12.634	0.0	165.538	11.686	0.0	14.648	13.436	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.838	0.0	0.0	2.137	0.0
59	17765	17766	NS	1	0.0	71.814	10.217	0.0	29.858	14.28	0.0	354.557	9.735	0.0	36.123	12.458	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.128	0.0
60	17765	17766	NS	1	0.0	71.808	10.217	0.0	29.858	14.3	0.0	354.562	9.778	0.0	36.145	12.48	0.0	1.409	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.129	0.0
61	17765	17766	NS	1	0.0	25.463	6.051	0.0	24.569	6.819	0.0	139.025	2.098	0.0	22.898	3.012	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.129	0.0
62	17765	17766	SN	1	0.0	22.115	6.314	0.0	24.238	7.572	0.0	155.97	3.05	0.0	14.19	3.904	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
63	17766	17767	SN	1	0.0	29.582	13.518	0.667	27.354	13.154	0.0	146.66	11.299	0.0	99.769	14.048	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.834	0.0	0.0	2.135	0.0
64	17766	17767	NS	1	0.0	266.967	6.055	0.0	24.586	6.821	0.0	210.036	2.114	0.0	24.862	3.035	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
65	17766	17767	SN	1	0.0	22.126	6.227	0.0	24.233	7.577	0.0	169.393	2.904	0.0	151.66	3.993	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
66	17766	17767	NS	1	0.0	269.289	10.197	0.0	29.902	14.26	0.0	355.864	9.792	0.0	38.087	12.586	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0
67	17766	17767	SN	1	0.0	22.126	6.357	0.0	24.233	7.561	0.0	169.393	3.069	0.0	14.19	3.865	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
68	17766	17767	SN	1	0.0	22.126	6.227	0.0	24.233	7.581	0.0	169.393	2.906	0.0	70.917	3.991	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0

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

69	17766	17767	SN	1	0.0	29.582	13.668	0.667	25.523	12.563	0.0	146.66	11.793	0.0	14.659	13.018	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.834	0.0	0.0	2.135	0.0
70	17766	17767	SN	1	0.0	29.582	13.518	0.667	27.36	13.144	0.0	146.66	11.307	0.0	73.195	14.041	0.0	1.432	0.0	0.001	1.785	0.0	0.0	1.834	0.0	0.0	2.135	0.0
71	17767	17768	NS	1	0.0	45.171	6.061	0.0	24.575	6.813	0.0	264.218	2.103	0.0	41.385	3.073	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
72	17767	17768	SN	1	0.722	29.014	13.568	0.0	27.354	13.208	0.0	159.957	11.276	0.0	65.402	13.756	0.003	1.431	0.0	0.0	1.782	0.0	0.0	1.827	0.0	0.0	2.137	0.0
73	17767	17768	SN	1	0.0	22.104	6.246	0.0	24.216	7.576	0.0	145.282	2.857	0.0	65.772	3.959	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.138	0.0
74	17767	17768	NS	1	0.0	25.485	6.052	0.0	24.575	6.824	0.0	264.218	2.099	0.0	41.401	3.074	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
75	17767	17768	SN	1	0.0	22.104	6.246	0.0	24.216	7.576	0.0	145.282	2.857	0.0	65.772	3.959	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.138	0.0
76	17767	17768	NS	1	0.0	68.127	10.228	0.0	29.963	14.316	0.0	264.353	9.707	0.0	36.62	12.632	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.13	0.0
77	17767	17768	SN	1	0.722	29.014	13.568	0.0	27.354	13.208	0.0	159.957	11.276	0.0	65.402	13.756	0.003	1.431	0.0	0.0	1.782	0.0	0.0	1.827	0.0	0.0	2.137	0.0
78	17767	17768	NS	1	0.0	68.127	10.228	0.0	29.963	14.306	0.0	264.353	9.676	0.0	37.259	12.618	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
79	17768	17769	SN	1	0.0	22.126	6.243	0.0	149.881	7.583	0.0	151.337	2.828	0.0	219.059	3.974	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.138	0.0
80	17768	17769	NS	1	0.0	54.066	10.236	0.0	29.985	14.324	0.0	347.856	9.802	0.0	34.011	12.529	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.128	0.0
81	17768	17769	NS	1	0.0	54.066	10.245	0.0	29.985	14.324	0.0	347.85	9.788	0.0	34.011	12.514	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.128	0.0
82	17768	17769	SN	1	0.0	33.399	13.606	0.0	243.647	13.272	0.0	148.365	11.294	0.0	239.949	13.71	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.137	0.0
83	17768	17769	NS	1	0.0	54.066	6.055	0.0	24.575	6.83	0.0	303.741	2.111	0.0	57.913	3.075	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
84	17768	17769	NS	1	0.0	54.066	6.057	0.0	24.575	6.826	0.0	303.764	2.111	0.0	57.924	3.075	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
85	17769	17770	NS	1	0.0	159.624	6.055	0.0	24.58	6.859	0.0	341.812	2.104	0.0	59.75	3.072	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
86	17769	17770	SN	1	0.0	28.832	13.609	0.0	27.343	13.292	0.0	156.041	11.27	0.0	274.176	13.91	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
87	17769	17770	SN	1	0.0	22.121	6.247	0.0	24.244	7.56	0.0	185.696	2.881	0.0	78.47	3.981	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
88	17769	17770	NS	1	0.0	159.624	6.055	0.0	24.58	6.857	0.0	341.812	2.105	0.0	59.738	3.072	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
89	17769	17770	SN	1	0.0	22.121	6.247	0.0	24.244	7.56	0.0	185.696	2.881	0.0	78.47	3.981	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
90	17769	17770	NS	1	0.0	41.922	10.256	0.0	30.002	14.293	0.0	300.449	9.788	0.0	34.761	12.586	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.128	0.0
91	17769	17770	NS	1	0.0	41.922	10.256	0.0	30.007	14.303	0.0	300.449	9.781	0.0	34.767	12.586	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.128	0.0
92	17769	17770	SN	1	0.0	28.832	13.609	0.0	27.343	13.292	0.0	156.041	11.27	0.0	274.176	13.91	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
93	17770	17771	NS	1	0.0	154.831	6.057	0.0	24.58	6.849	0.0	342.92	2.122	0.0	57.814	3.068	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
94	17770	17771	NS	1	0.0	140.93	6.055	0.0	24.58	6.846	0.0	350.867	2.127	0.0	57.825	3.073	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
95	17770	17771	SN	1	0.0	28.777	13.593	0.662	27.349	13.304	0.0	174.952	11.324	0.0	58.31	13.924	0.0	1.432	0.0	0.001	1.782	0.0	0.0	1.826	0.0	0.0	2.137	0.0
96	17770	17771	SN	1	0.0	28.777	13.593	0.662	27.349	13.304	0.0	174.952	11.324	0.0	58.31	13.924	0.0	1.432	0.0	0.001	1.782	0.0	0.0	1.826	0.0	0.0	2.137	0.0
97	17770	17771	SN	1	0.0	22.11	6.229	0.0	24.238	7.594	0.0	189.81	2.879	0.0	71.055	4.004	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
98	17770	17771	SN	1	0.0	22.11	6.229	0.0	24.238	7.594	0.0	189.81	2.879	0.0	71.055	4.004	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
99	17770	17771	NS	1	0.0	254.261	10.211	0.0	29.864	14.29	0.0	356.779	9.729	0.0	35.925	12.6	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.831	0.0	0.0	2.128	0.0
100	17770	17771	NS	1	0.0	207.764	10.201	0.0	29.864	14.321	0.0	356.779	9.75	0.0	35.925	12.6	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.127	0.0
101	17770	17771	NS	1	0.0	254.261	10.213	0.0	29.864	14.088	0.0	356.779	9.874	0.0	17.731	12.399	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.831	0.0	0.0	2.128	0.0
102	17770	17771	NS	1	0.0	140.93	6.101	0.0	24.58	6.839	0.0	350.867	2.163	0.0	12.298	2.993	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.129	0.0
103	17771	17772	NS	1	0.0	26.003	10.188	0.0	29.875	14.292	0.0	355.147	9.792	0.0	36.895	12.634	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.128	0.0
104	17771	17772	SN	1	0.0	22.126	6.225	0.0	162.646	7.604	0.0	179.993	2.918	0.0	88.425	3.996	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
105	17771	17772	NS	1	0.0	26.003	10.276	0.0	29.875	13.794	0.0	355.147	10.24	0.0	13.214	12.118	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.128	0.0

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

106	17771	17772	NS	1	0.0	25.441	6.058	0.0	24.58	6.877	0.0	250.632	2.115	0.0	24.641	3.079	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.129	0.0
107	17771	17772	NS	1	0.0	25.441	6.058	0.0	24.58	6.877	0.0	250.632	2.115	0.0	24.641	3.079	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.129	0.0
108	17771	17772	SN	1	0.0	22.126	6.225	0.0	162.646	7.604	0.0	179.993	2.918	0.0	88.425	3.996	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
109	17771	17772	SN	1	0.0	29.814	13.558	0.0	156.287	13.195	0.0	162.268	11.348	0.0	91.637	13.785	0.0	1.433	0.0	0.0	1.785	0.0	0.0	1.849	0.0	0.0	2.139	0.0
110	17771	17772	NS	1	0.0	25.441	6.192	0.0	24.58	6.912	0.0	164.526	2.219	0.0	11.775	3.034	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.129	0.0
111	17771	17772	NS	1	0.0	26.003	10.188	0.0	29.875	14.292	0.0	355.147	9.792	0.0	36.895	12.634	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.128	0.0
112	17771	17772	SN	1	0.0	29.814	13.558	0.0	156.287	13.195	0.0	162.268	11.348	0.0	91.637	13.785	0.0	1.433	0.0	0.0	1.785	0.0	0.0	1.849	0.0	0.0	2.139	0.0
113	17772	17773	SN	1	0.0	22.11	6.228	0.0	24.244	7.619	0.0	173.767	2.866	0.0	125.646	3.991	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
114	17772	17773	NS	1	0.0	259.393	10.45	0.0	29.858	13.665	0.0	178.082	10.699	0.0	13.44	11.885	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.128	0.0
115	17772	17773	NS	1	0.0	259.393	10.238	0.0	29.941	14.286	0.0	178.082	9.74	0.0	37.348	12.64	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.128	0.0
116	17772	17773	NS	1	0.0	259.393	10.238	0.0	29.941	14.286	0.0	178.082	9.74	0.0	36.416	12.647	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.128	0.0
117	17772	17773	SN	1	0.0	29.257	13.605	0.0	27.36	13.269	0.0	160.288	11.295	0.0	64.851	13.798	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0
118	17772	17773	SN	1	0.0	29.257	13.605	0.0	27.36	13.269	0.0	160.288	11.295	0.0	64.851	13.798	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0
119	17772	17773	NS	1	0.0	141.884	6.328	0.0	24.575	6.945	0.0	348.043	2.32	0.0	11.786	3.212	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
120	17772	17773	NS	1	0.0	141.884	6.057	0.0	24.575	6.852	0.0	348.043	2.106	0.0	41.065	3.123	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
121	17772	17773	NS	1	0.0	141.884	6.059	0.0	24.575	6.85	0.0	348.043	2.106	0.0	41.054	3.123	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
122	17772	17773	SN	1	0.0	22.11	6.228	0.0	24.244	7.619	0.0	173.767	2.866	0.0	125.646	3.991	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
123	17773	17774	SN	1	0.0	22.104	6.234	0.0	220.349	7.624	0.0	147.201	2.848	0.0	76.959	3.957	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
124	17773	17774	NS	1	0.0	255.072	6.057	0.0	24.575	6.86	0.0	331.719	2.132	0.0	58.321	3.104	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
125	17773	17774	SN	1	0.0	22.104	6.344	0.0	24.233	7.595	0.0	147.201	2.966	0.0	76.959	3.815	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
126	17773	17774	NS	1	0.0	255.072	6.055	0.0	24.575	6.864	0.0	331.703	2.13	0.0	58.321	3.1	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
127	17773	17774	NS	1	0.0	255.072	6.504	0.0	24.575	7.068	0.0	331.719	2.501	0.0	11.78	3.369	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
128	17773	17774	SN	1	0.0	29.605	13.664	0.0	159.127	13.279	0.0	143.522	11.29	0.0	265.296	13.727	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.136	0.0
129	17773	17774	NS	1	0.0	149.823	10.481	0.0	29.858	13.636	0.0	347.834	11.303	0.0	13.605	11.971	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
130	17773	17774	NS	1	0.0	149.823	10.215	0.0	29.864	14.366	0.0	347.823	9.723	0.0	35.892	12.636	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
131	17773	17774	NS	1	0.0	149.823	10.175	0.0	29.858	14.366	0.0	347.834	9.716	0.0	37.767	12.651	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
132	17773	17774	SN	1	0.0	29.605	13.789	0.0	25.733	12.601	0.0	143.522	11.666	0.0	265.296	12.78	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.136	0.0
133	17774	17775	SN	1	0.0	29.456	13.672	0.0	27.327	13.324	0.0	154.282	11.321	0.0	62.689	13.931	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.137	0.0
134	17774	17775	NS	1	0.0	166.148	10.215	0.0	29.88	14.355	0.0	162.331	9.709	0.0	36.802	12.615	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.131	0.0
135	17774	17775	NS	1	0.0	166.148	10.215	0.0	29.88	14.355	0.0	162.331	9.709	0.0	36.802	12.615	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.131	0.0
136	17774	17775	SN	1	0.0	22.121	6.225	0.0	24.249	7.603	0.0	149.776	2.883	0.0	56.33	3.96	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.139	0.0
137	17774	17775	SN	1	0.0	22.121	6.225	0.0	24.249	7.603	0.0	149.776	2.883	0.0	56.33	3.96	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.139	0.0
138	17774	17775	NS	1	0.0	166.153	6.059	0.0	24.591	6.889	0.0	341.696	2.123	0.0	46.431	3.058	0.0	1.43	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.138	0.0
139	17774	17775	NS	1	0.0	166.153	6.059	0.0	24.591	6.889	0.0	341.696	2.123	0.0	46.431	3.056	0.0	1.43	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.138	0.0
140	17774	17775	SN	1	0.0	22.121	6.263	0.0	24.249	7.577	0.0	149.776	2.92	0.0	14.19	3.839	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.139	0.0
141	17774	17775	SN	1	0.0	29.456	13.672	0.0	27.327	13.324	0.0	154.282	11.321	0.0	62.689	13.931	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.137	0.0
142	17775	17776	NS	1	0.0	121.101	6.048	0.0	24.575	6.796	0.0	350.873	2.1	0.0	23.042	3.067	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0

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

143	17775	17776	SN	1	0.0	22.099	6.266	0.0	24.244	7.579	0.0	149.699	2.969	0.0	14.449	3.914	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
144	17775	17776	NS	1	0.0	100.718	10.149	0.0	29.869	14.265	0.0	356.73	9.678	0.0	36.029	12.641	0.0	1.405	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0
145	17775	17776	NS	1	0.0	100.718	10.215	0.0	29.858	14.325	0.0	350.735	9.652	0.0	38.478	12.608	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.129	0.0
146	17775	17776	SN	1	0.0	22.099	6.252	0.0	24.244	7.594	0.0	149.699	2.951	0.0	71.579	4.004	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
147	17775	17776	SN	1	0.0	29.577	13.717	0.0	27.349	13.122	0.0	154.442	11.406	0.0	23.268	13.867	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
148	17775	17776	SN	1	0.0	29.577	13.704	0.0	27.349	13.283	0.0	154.442	11.337	0.0	58.784	14.08	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
149	17775	17776	SN	1	0.0	29.577	13.72	0.0	27.343	13.084	0.0	154.442	11.378	0.0	20.858	13.823	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
150	17775	17776	SN	1	0.0	22.099	6.264	0.0	24.244	7.58	0.0	149.694	2.964	0.0	14.411	3.91	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
151	17775	17776	NS	1	0.0	90.487	6.05	0.0	24.575	6.801	0.0	356.73	2.108	0.0	67.923	3.082	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
152	17776	17777	SN	1	0.0	28.281	13.649	0.0	27.36	13.184	0.0	174.963	11.362	0.0	66.709	14.336	0.0	1.434	0.0	0.0	1.786	0.0	0.0	1.84	0.0	0.0	2.137	0.0
153	17776	17777	SN	1	0.64	28.281	13.675	0.0	27.36	12.996	0.0	174.963	11.444	0.0	61.07	14.039	0.001	1.434	0.0	0.0	1.786	0.0	0.0	1.84	0.0	0.0	2.137	0.0
154	17776	17777	NS	1	0.0	25.998	10.188	0.0	29.913	14.271	0.0	196.1	9.737	0.0	36.824	12.528	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.128	0.0
155	17776	17777	SN	1	0.0	28.281	13.649	0.0	27.36	13.184	0.0	174.963	11.355	0.0	66.709	14.328	0.0	1.434	0.0	0.0	1.786	0.0	0.0	1.84	0.0	0.0	2.137	0.0
156	17776	17777	SN	1	0.0	22.121	6.258	0.0	24.211	7.58	0.0	182.475	2.966	0.0	59.603	3.974	0.0	1.422	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.139	0.0
157	17776	17777	NS	1	0.0	25.463	6.059	0.0	24.575	6.778	0.0	198.78	2.095	0.0	24.586	3.031	0.0	1.426	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.127	0.0
158	17776	17777	SN	1	0.0	22.121	6.232	0.0	24.211	7.595	0.0	182.475	2.939	0.0	69.93	4.08	0.0	1.422	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.139	0.0
159	17776	17777	SN	1	0.0	22.121	6.232	0.0	24.211	7.595	0.0	182.475	2.939	0.0	69.93	4.08	0.0	1.422	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.139	0.0
160	17777	17778	SN	1	0.0	28.198	13.661	0.0	266.719	12.931	0.0	144.868	11.45	0.0	45.259	13.821	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.839	0.0	0.0	2.14	0.0
161	17777	17778	SN	1	0.0	28.198	13.619	0.0	266.719	13.205	0.0	144.868	11.319	0.0	74.905	14.264	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.839	0.0	0.0	2.14	0.0
162	17777	17778	SN	1	0.0	22.093	6.279	0.0	233.982	7.548	0.0	137.456	3.008	0.0	14.19	3.951	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.139	0.0
163	17777	17778	SN	1	0.0	28.198	13.619	0.0	266.708	13.235	0.0	144.868	11.305	0.0	74.888	14.25	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.84	0.0	0.0	2.14	0.0
164	17777	17778	SN	1	0.0	22.093	6.24	0.0	233.971	7.575	0.0	137.5	2.964	0.0	67.95	4.078	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
165	17777	17778	NS	1	0.0	25.457	6.05	0.0	24.575	6.817	0.0	183.288	2.102	0.0	45.245	3.011	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.127	0.0
166	17777	17778	NS	1	0.0	25.998	10.276	0.0	29.924	14.296	0.0	134.938	9.702	0.0	35.974	12.519	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.128	0.0
167	17777	17778	NS	1	0.0	25.457	6.052	0.0	24.575	6.813	0.0	345.804	2.102	0.0	54.968	3.013	0.0	1.425	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
168	17777	17778	NS	1	0.0	25.998	10.218	0.0	29.924	14.281	0.0	355.323	9.757	0.0	37.645	12.512	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.128	0.0
169	17777	17778	SN	1	0.0	22.093	6.243	0.0	233.982	7.58	0.0	137.456	2.966	0.0	72.809	4.068	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.139	0.0
170	17778	17779	NS	1	0.0	25.452	6.063	0.0	24.575	6.839	0.0	129.523	2.084	0.0	42.449	3.02	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
171	17778	17779	SN	1	0.0	22.126	6.299	0.0	24.233	7.541	0.0	134.07	3.004	0.0	14.19	3.929	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
172	17778	17779	NS	1	0.0	25.998	10.257	0.0	29.957	14.286	0.0	352.257	9.633	0.0	59.22	12.59	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.128	0.0
173	17778	17779	SN	1	0.0	22.126	6.245	0.0	24.233	7.588	0.0	134.07	2.944	0.0	47.379	4.051	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
174	17778	17779	SN	1	0.0	22.126	6.245	0.0	24.233	7.588	0.0	134.07	2.944	0.0	47.379	4.051	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
175	17778	17779	SN	1	0.0	29.086	13.582	0.0	27.354	13.198	0.0	143.12	11.345	0.0	70.95	14.091	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.837	0.0	0.0	2.135	0.0
176	17778	17779	SN	1	0.0	29.086	13.582	0.0	27.354	13.198	0.0	143.12	11.345	0.0	70.95	14.091	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.837	0.0	0.0	2.135	0.0
177	17778	17779	NS	1	0.0	25.998	10.247	0.0	29.957	14.286	0.0	352.251	9.633	0.0	59.192	12.59	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.128	0.0
178	17778	17779	NS	1	0.0	25.457	6.059	0.0	24.569	6.837	0.0	129.528	2.086	0.0	42.427	3.018	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.129	0.0
179	17778	17779	SN	1	0.0	29.086	13.651	0.0	27.349	12.747	0.0	143.12	11.559	0.0	15.089	13.493	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.837	0.0	0.0	2.135	0.0

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

180	17779	17780	NS	1	0.0	25.987	10.255	0.0	29.858	14.306	0.0	344.321	9.708	0.0	35.495	12.558	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.128	0.0
181	17779	17780	SN	1	0.0	28.904	13.594	0.0	235.46	13.228	0.0	149.153	11.332	0.0	73.752	14.027	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.137	0.0
182	17779	17780	SN	1	0.0	28.904	13.584	0.0	27.36	13.218	0.0	149.153	11.345	0.0	73.752	13.984	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.137	0.0
183	17779	17780	NS	1	0.0	25.992	10.226	0.0	29.974	14.337	0.0	160.214	9.71	0.0	60.996	12.554	0.0	1.406	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.128	0.0
184	17779	17780	NS	1	0.0	151.368	6.052	0.0	24.575	6.903	0.0	123.522	2.088	0.0	43.888	3.027	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
185	17779	17780	SN	1	0.0	22.11	6.267	0.0	170.436	7.57	0.0	163.299	2.911	0.0	102.097	4.021	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
186	17779	17780	NS	1	0.0	146.509	6.036	0.0	24.575	6.894	0.0	334.956	2.105	0.0	54.83	3.037	0.0	1.425	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.129	0.0
187	17779	17780	SN	1	0.0	22.11	6.344	0.0	170.436	7.534	0.0	163.299	2.995	0.0	102.097	3.867	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
188	17779	17780	SN	1	0.0	22.115	6.263	0.0	24.227	7.568	0.0	163.305	2.919	0.0	55.861	4.008	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
189	17779	17780	SN	1	0.0	28.904	13.676	0.0	235.46	12.729	0.0	149.153	11.651	0.0	14.653	13.253	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.137	0.0
190	17780	17781	NS	1	0.0	217.958	6.068	0.0	24.575	6.908	0.0	355.913	2.112	0.0	36.041	3.047	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
191	17780	17781	NS	1	0.0	211.36	10.295	0.0	29.858	14.303	0.0	353.139	9.672	0.0	36.719	12.583	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.127	0.0
192	17780	17781	NS	1	0.0	91.657	10.275	0.0	29.864	14.303	0.0	353.15	9.679	0.0	36.741	12.604	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.128	0.0
193	17780	17781	SN	1	0.0	28.854	13.613	0.0	126.644	13.344	0.0	165.941	11.281	0.0	58.735	13.817	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.136	0.0
194	17780	17781	SN	1	0.0	28.854	13.613	0.0	126.644	13.354	0.0	165.941	11.281	0.0	58.702	13.81	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.136	0.0
195	17780	17781	SN	1	0.0	22.104	6.352	0.0	265.453	7.572	0.0	156.411	3.018	0.0	59.179	3.834	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
196	17780	17781	SN	1	0.0	28.854	13.74	0.0	126.644	12.662	0.0	165.941	11.682	0.0	14.471	12.843	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.136	0.0
197	17780	17781	NS	1	0.0	154.831	6.066	0.0	24.575	6.905	0.0	355.902	2.112	0.0	36.013	3.038	0.0	1.423	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
198	17780	17781	SN	1	0.0	22.104	6.24	0.0	265.453	7.583	0.0	156.411	2.891	0.0	71.601	3.974	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
199	17780	17781	SN	1	0.0	22.104	6.242	0.0	265.453	7.583	0.0	156.411	2.891	0.0	71.552	3.97	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
200	17781	17782	SN	1	0.0	29.081	13.839	0.0	25.43	12.459	0.0	151.811	11.967	0.0	14.653	12.539	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
201	17781	17782	SN	1	0.0	29.081	13.629	0.0	27.354	13.215	0.0	151.811	11.355	0.0	66.936	13.688	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
202	17781	17782	NS	1	0.0	26.003	10.24	0.0	29.886	14.332	0.0	167.841	9.742	0.0	36.256	12.665	0.0	1.405	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.128	0.0
203	17781	17782	NS	1	0.0	212.204	10.209	0.0	29.891	14.332	0.0	278.461	9.757	0.0	36.267	12.679	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.128	0.0
204	17781	17782	SN	1	0.0	22.11	6.379	0.0	24.244	7.573	0.0	178.78	3.048	0.0	13.004	3.822	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
205	17781	17782	SN	1	0.0	22.11	6.237	0.0	24.244	7.577	0.0	178.78	2.866	0.0	65.722	3.926	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
206	17781	17782	SN	1	0.0	22.11	6.237	0.0	24.244	7.577	0.0	178.78	2.866	0.0	65.722	3.928	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
207	17781	17782	NS	1	0.0	191.55	6.079	0.0	24.58	6.912	0.0	127.532	2.102	0.0	28.463	3.092	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
208	17781	17782	NS	1	0.0	25.452	6.066	0.0	24.58	6.907	0.0	127.543	2.102	0.0	28.452	3.072	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
209	17781	17782	SN	1	0.0	29.081	13.629	0.0	27.354	13.215	0.0	151.811	11.355	0.0	66.936	13.688	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
210	17782	17783	SN	1	0.0	22.121	6.223	0.0	24.244	7.552	0.0	135.735	2.805	0.0	76.082	3.94	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
211	17782	17783	NS	1	0.0	25.976	10.199	0.0	29.941	14.342	0.0	232.253	9.757	0.0	52.354	12.658	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.129	0.0
212	17782	17783	NS	1	0.0	25.452	6.059	0.0	24.58	6.898	0.0	137.177	2.103	0.0	45.675	3.052	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
213	17782	17783	SN	1	0.0	28.275	13.629	0.0	27.354	13.205	0.0	144.405	11.333	0.0	76.082	13.695	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.132	0.0
214	17783	17784	NS	1	0.0	239.591	6.203	0.0	24.58	6.908	0.0	346.94	2.264	0.0	50.898	3.036	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
215	17783	17784	NS	1	0.0	269.67	10.48	0.0	29.957	14.296	0.0	352.229	10.059	0.0	37.331	12.583	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.128	0.0
216	17783	17784	SN	1	0.0	22.104	6.247	0.0	24.244	7.557	0.0	155.473	2.837	0.0	45.273	3.923	0.0	1.422	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0

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

217	17783	17784	SN	1	0.0	28.998	13.623	0.0	27.349	13.208	0.0	152.131	11.381	0.0	196.734	13.621	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.135	0.0
218	17783	17784	NS	1	0.0	239.591	6.203	0.0	24.58	6.908	0.0	346.94	2.264	0.0	50.898	3.036	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
219	17783	17784	NS	1	0.0	269.67	10.48	0.0	29.957	14.296	0.0	352.229	10.059	0.0	37.331	12.583	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.128	0.0
220	17784	17785	NS	1	0.0	25.446	6.096	0.0	24.58	6.913	0.0	310.04	2.101	0.0	16.881	3.008	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0
221	17784	17785	SN	1	0.0	22.099	6.234	0.0	24.233	7.573	0.0	181.62	2.867	0.0	51.256	3.962	0.0	1.424	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.139	0.0
222	17784	17785	NS	1	0.0	272.207	10.276	0.0	29.864	14.292	0.0	347.801	9.715	0.0	28.435	12.591	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.129	0.0
223	17784	17785	NS	1	0.0	25.446	6.077	0.0	24.58	6.906	0.0	310.04	2.091	0.0	54.019	3.044	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0
224	17784	17785	SN	1	0.0	29.003	13.602	0.0	130.979	13.178	0.0	155.959	11.388	0.0	72.853	13.628	0.0	1.438	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.137	0.0
225	17784	17785	NS	1	0.0	272.207	10.265	0.0	29.864	14.316	0.0	347.801	9.679	0.0	38.087	12.637	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.129	0.0
226	17785	17786	NS	1	0.0	100.729	6.073	0.0	24.586	6.914	0.0	342.501	2.116	0.0	35.588	3.057	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
227	17785	17786	SN	1	0.0	28.838	13.571	0.0	27.354	13.293	0.0	175.399	11.38	0.0	69.241	13.719	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.136	0.0
228	17785	17786	NS	1	0.0	221.083	10.236	0.0	29.875	14.316	0.0	355.389	9.752	0.0	40.304	12.666	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.131	0.0
229	17785	17786	NS	1	0.0	221.083	10.278	0.0	29.875	13.985	0.0	355.389	10.029	0.0	14.35	12.263	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.131	0.0
230	17785	17786	SN	1	0.0	22.11	6.244	0.0	24.216	7.572	0.0	172.57	2.871	0.0	69.092	3.94	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
231	17785	17786	NS	1	0.0	100.729	6.164	0.0	24.586	6.931	0.0	342.501	2.182	0.0	11.786	2.987	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
232	17786	17787	NS	1	0.0	160.699	10.347	0.0	29.869	13.737	0.0	217.261	10.456	0.0	13.65	12.027	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
233	17786	17787	NS	1	0.0	160.699	10.201	0.0	29.869	14.323	0.0	217.261	9.778	0.0	35.467	12.657	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
234	17786	17787	SN	1	0.0	22.104	6.239	0.0	24.216	7.573	0.0	177.6	2.882	0.0	118.614	3.951	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.139	0.0
235	17786	17787	NS	1	0.0	200.878	6.278	0.0	24.586	6.988	0.0	249.557	2.268	0.0	11.775	3.102	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
236	17786	17787	NS	1	0.0	200.878	6.081	0.0	24.586	6.921	0.0	249.557	2.111	0.0	67.713	3.102	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
237	17786	17787	SN	1	0.0	28.761	13.591	0.0	27.354	13.273	0.0	157.723	11.387	0.0	91.35	13.669	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.137	0.0
238	17787	17788	SN	1	0.0	29.169	13.619	0.0	27.354	13.189	0.0	143.34	11.383	0.0	172.352	13.79	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
239	17787	17788	NS	1	0.0	46.45	10.535	0.0	29.875	13.607	0.0	271.512	10.98	0.0	13.65	11.951	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.132	0.0
240	17787	17788	NS	1	0.0	202.034	6.079	0.0	24.58	6.909	0.0	230.541	2.127	0.0	39.03	3.113	0.0	1.426	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
241	17787	17788	SN	1	0.0	22.093	6.234	0.0	24.238	7.593	0.0	156.19	2.851	0.0	170.907	3.945	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
242	17787	17788	NS	1	0.601	46.45	10.25	0.0	29.924	14.323	0.0	271.512	9.742	0.0	52.288	12.692	0.002	1.408	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.132	0.0
243	17787	17788	NS	1	0.0	202.034	6.431	0.0	24.58	7.058	0.0	230.541	2.417	0.0	11.78	3.297	0.0	1.426	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
244	17788	17789	NS	1	0.0	231.349	6.672	0.0	24.58	7.148	0.0	185.561	2.598	0.0	11.775	3.441	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
245	17788	17789	NS	1	0.0	231.349	6.093	0.0	24.58	6.923	0.0	185.561	2.118	0.0	43.414	3.07	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
246	17788	17789	NS	1	0.0	160.622	10.226	0.0	29.969	14.328	0.0	352.246	9.802	0.0	38.296	12.647	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.13	0.0
247	17788	17789	NS	1	0.0	160.622	10.653	0.0	29.88	13.704	0.0	352.246	11.88	0.0	13.258	12.182	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.13	0.0

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