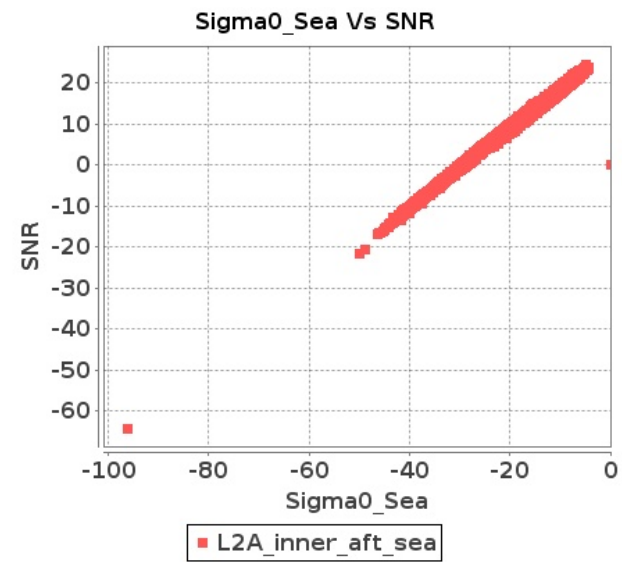


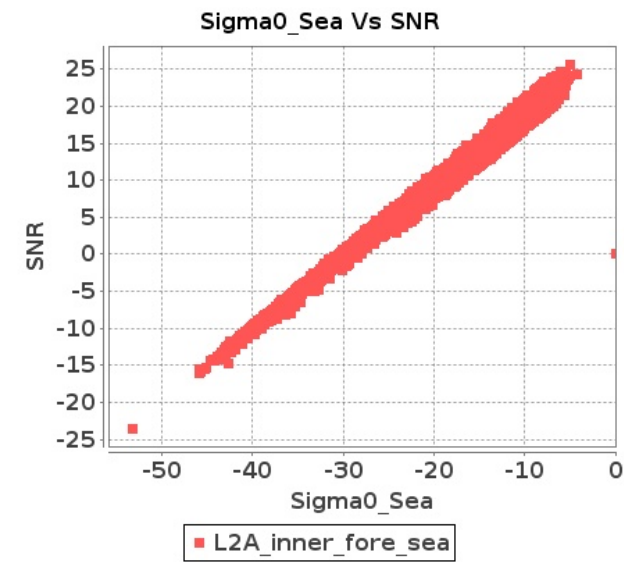
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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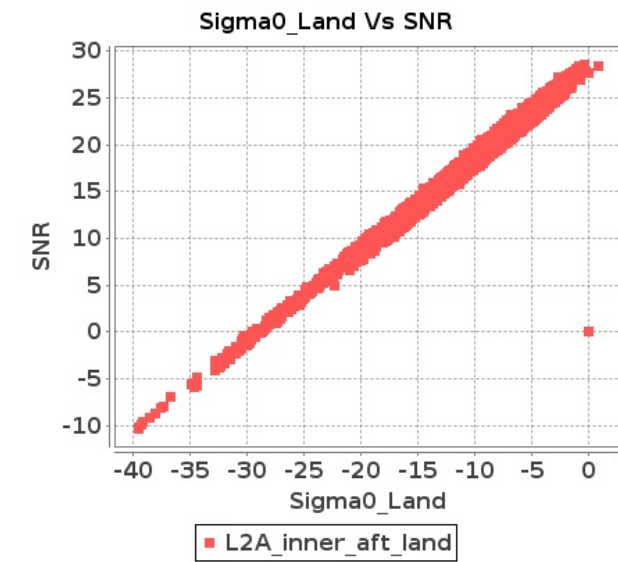
Inner Sea Aft Sigma0VsSNR



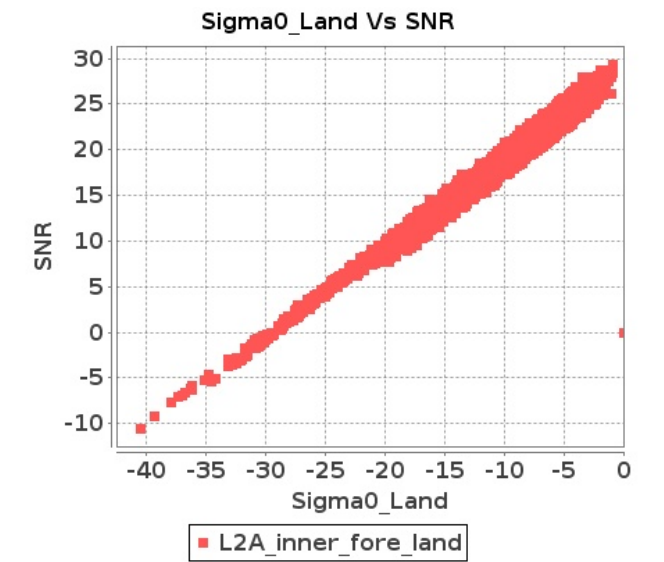
Inner Sea Fore Sigma0VsSNR



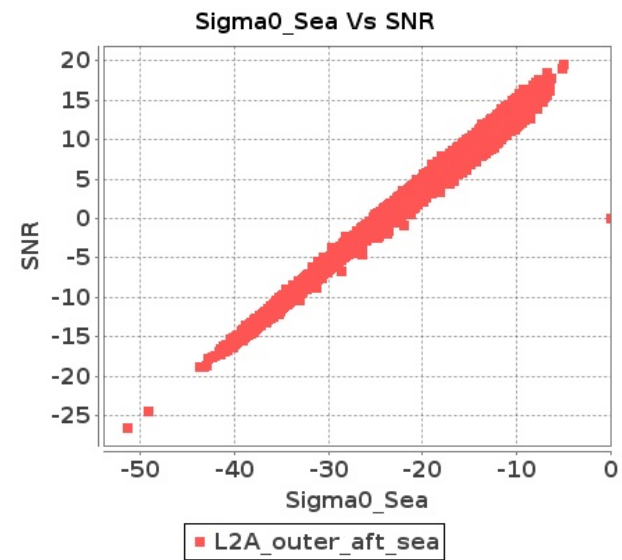
Inner Land Aft Sigma0VsSNR



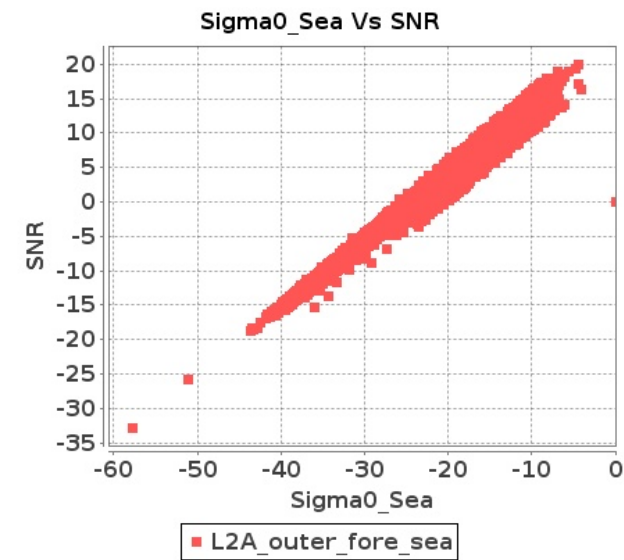
Inner Land Fore Sigma0VsSNR



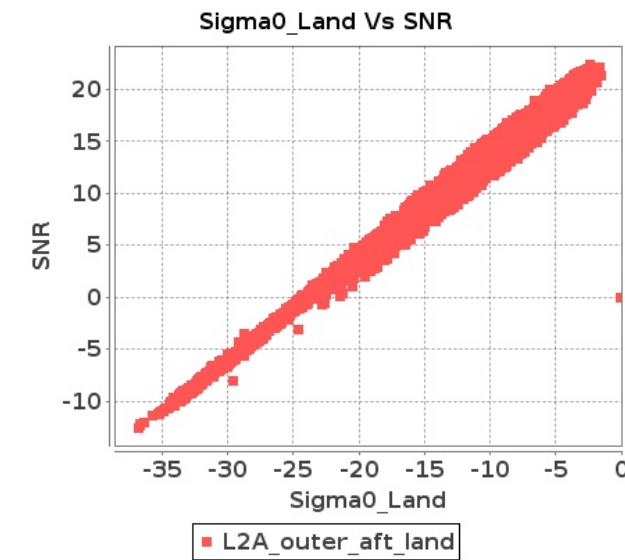
Outer Sea Aft Sigma0VsSNR



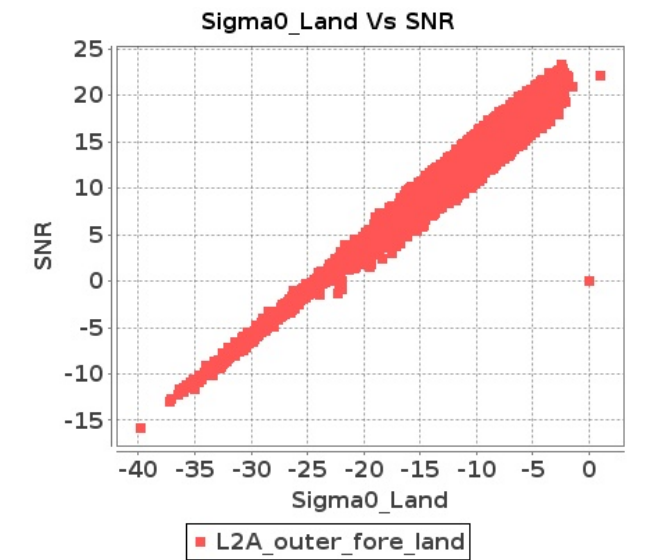
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-DEC-2019 To 24-DEC-2019

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17150	17151	SN	1	0.0	42.997	1.686	0.0	49.744	2.01	0.0	44.291	1.856	0.0	41.053	2.259	0.0	43.398	1.707	0.0	51.071	1.755	0.0	45.977	1.722	0.0	41.484	1.811
2	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
3	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
4	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
5	17150	17151	SN	1	0.0	47.873	0.367	0.0	38.748	0.477	0.0	37.224	0.463	0.0	39.3	0.711	0.0	48.237	0.355	0.0	38.305	0.415	0.0	35.63	0.404	0.0	39.372	0.539
6	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
7	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
8	17150	17151	SN	1	0.0	47.873	0.367	0.0	38.748	0.477	0.0	37.224	0.463	0.0	39.3	0.711	0.0	48.237	0.355	0.0	38.305	0.415	0.0	35.63	0.404	0.0	39.372	0.539
9	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
10	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
11	17150	17151	SN	1	0.0	42.997	1.686	0.0	49.744	2.01	0.0	44.291	1.856	0.0	41.053	2.259	0.0	43.398	1.707	0.0	51.071	1.755	0.0	45.977	1.722	0.0	41.484	1.811
12	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
13	17151	17152	NS	1	0.0	49.878	4.407	0.0	51.982	5.903	0.0	52.753	4.395	0.0	47.298	5.494	0.0	50.574	4.478	0.0	51.907	5.408	0.0	50.109	4.359	0.0	49.621	5.139
14	17151	17152	SN	1	0.0	44.162	0.689	0.0	38.728	0.935	0.0	37.738	0.93	0.0	37.611	1.12	0.0	43.126	0.702	0.0	38.958	0.823	0.0	37.305	0.848	0.0	37.497	0.906
15	17151	17152	NS	1	0.0	50.423	1.439	0.0	53.624	1.842	0.0	42.168	1.304	0.0	42.168	1.645	0.0	51.491	1.441	0.0	55.813	1.761	0.0	44.372	1.256	0.0	40.214	1.482
16	17151	17152	SN	1	0.0	48.529	2.363	0.0	47.394	3.139	0.0	38.627	3.023	0.0	40.067	3.361	0.0	49.103	2.393	0.0	47.137	2.815	0.0	40.759	2.796	0.0	42.494	2.734
17	17151	17152	SN	1	0.0	47.716	2.353	0.0	47.394	3.21	0.0	47.055	3.016	0.0	40.067	3.368	0.0	48.292	2.404	0.0	47.137	2.846	0.0	45.404	2.803	0.0	42.494	2.734
18	17151	17152	SN	1	0.0	44.162	0.679	0.0	38.728	0.923	0.0	37.738	0.917	0.0	37.611	1.106	0.0	43.126	0.692	0.0	38.958	0.813	0.0	37.305	0.836	0.0	37.497	0.894
19	17151	17152	SN	1	0.0	48.529	2.363	0.0	47.394	3.139	0.0	38.627	3.023	0.0	40.067	3.361	0.0	49.103	2.393	0.0	47.137	2.815	0.0	40.759	2.796	0.0	42.494	2.734
20	17151	17152	NS	1	0.0	50.423	1.439	0.0	53.624	1.842	0.0	42.168	1.304	0.0	42.168	1.645	0.0	51.491	1.441	0.0	55.813	1.761	0.0	44.372	1.256	0.0	40.214	1.482
21	17151	17152	SN	1	0.0	45.469	0.677	0.0	40.598	0.921	0.0	37.883	0.908	0.0	39.255	1.069	0.0	44.256	0.677	0.0	38.696	0.824	0.0	37.497	0.841	0.0	39.141	0.869
22	17151	17152	SN	1	0.0	44.162	0.679	0.0	38.728	0.923	0.0	37.738	0.917	0.0	37.611	1.106	0.0	43.126	0.692	0.0	38.958	0.813	0.0	37.305	0.836	0.0	37.497	0.894
23	17151	17152	SN	1	0.0	47.716	2.353	0.0	47.394	3.21	0.0	47.055	3.016	0.0	40.067	3.368	0.0	48.292	2.404	0.0	47.137	2.846	0.0	45.404	2.803	0.0	42.494	2.734
24	17151	17152	NS	1	0.0	49.878	4.407	0.0	51.982	5.903	0.0	52.753	4.395	0.0	47.298	5.494	0.0	50.574	4.478	0.0	51.907	5.408	0.0	50.109	4.359	0.0	49.621	5.139
25	17151	17152	SN	1	0.2	48.529	2.399	0.0	47.394	3.188	0.0	38.627	3.067	0.0	40.067	3.413	0.437	49.103	2.429	0.0	47.137	2.859	0.0	40.759	2.837	0.0	42.494	2.777
26	17151	17152	SN	1	0.0	45.469	0.677	0.0	40.598	0.921	0.0	37.883	0.908	0.0	39.255	1.069	0.0	44.256	0.677	0.0	38.696	0.824	0.0	37.497	0.841	0.0	39.141	0.869
27	17151	17152	SN	1	0.0	44.162	0.689	0.0	38.728	0.935	0.0	37.738	0.93	0.0	37.611	1.12	0.0	43.126	0.702	0.0	38.958	0.823	0.0	37.305	0.848	0.0	37.497	0.906
28	17151	17152	SN	1	0.2	48.529	2.399	0.0	47.394	3.188	0.0	38.627	3.067	0.0	40.067	3.413	0.437	49.103	2.429	0.0	47.137	2.859	0.0	40.759	2.837	0.0	42.494	2.777
29	17152	17153	NS	1	0.0	40.094	3.746	0.0	43.33	4.7	0.0	39.767	3.98	0.0	43.348	4.9	0.0	39.774	3.877	0.0	42.348	4.448	0.0	39.79	4.101	0.0	45.121	5.056
30	17152	17153	SN	1	0.0	50.203	1.242	0.0	41.243	1.667	0.0	37.416	1.274	0.0	40.482	1.944	0.0	51.232	1.297	0.0	41.387	1.591	0.0	35.297	1.269	0.0	37.733	1.732
31	17152	17153	NS	1	0.0	39.223	3.687	0.0	43.079	4.811	0.0	39.209	4.274	0.0	42.349	5.196	0.0	40.251	3.889	0.0	41.269	4.74	0.0	39.054	4.409	0.0	41.971	5.26

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

32	17152	17153	NS	1	0.0	40.094	3.746	0.0	43.33	4.7	0.0	39.767	3.98	0.0	43.348	4.9	0.0	39.774	3.877	0.0	42.348	4.448	0.0	39.79	4.101	0.0	45.121	5.056
33	17152	17153	SN	1	0.0	50.203	1.242	0.0	41.243	1.667	0.0	37.416	1.274	0.0	40.482	1.944	0.0	51.232	1.297	0.0	41.387	1.591	0.0	35.297	1.269	0.0	37.733	1.732
34	17152	17153	SN	1	0.0	53.908	4.242	0.0	42.474	4.933	0.0	40.043	4.232	0.0	44.56	5.799	0.0	53.713	4.242	0.0	43.317	4.81	0.0	38.402	4.275	0.0	41.049	5.222
35	17152	17153	SN	1	0.0	48.273	4.202	0.0	42.629	4.881	0.0	40.248	4.289	0.0	45.977	5.734	0.0	48.568	4.253	0.0	43.33	4.707	0.0	39.358	4.304	0.0	42.464	5.157
36	17152	17153	SN	1	0.0	40.89	1.237	0.0	49.014	1.683	0.0	36.842	1.282	0.0	41.09	1.975	0.0	40.549	1.278	0.0	50.105	1.607	0.0	34.758	1.294	0.0	38.128	1.745
37	17152	17153	SN	1	0.0	50.203	1.227	0.0	41.243	1.648	0.0	37.416	1.259	0.0	40.482	1.929	0.0	51.232	1.283	0.0	41.387	1.573	0.0	35.167	1.254	0.0	37.733	1.714
38	17152	17153	SN	1	0.0	53.908	4.242	0.0	42.474	4.933	0.0	40.043	4.232	0.0	44.56	5.799	0.0	53.713	4.242	0.0	43.317	4.81	0.0	38.402	4.275	0.0	41.049	5.222
39	17152	17153	SN	1	0.0	53.908	4.19	0.0	42.474	4.87	0.0	40.043	4.18	0.0	44.56	5.753	0.0	53.713	4.19	0.0	43.317	4.749	0.0	38.402	4.222	0.0	41.049	5.177
40	17152	17153	SN	1	0.0	40.89	1.237	0.0	49.014	1.683	0.0	36.842	1.282	0.0	41.09	1.975	0.0	40.549	1.278	0.0	50.105	1.607	0.0	34.758	1.294	0.0	38.128	1.745
41	17152	17153	NS	1	0.0	42.275	0.991	0.0	51.182	1.353	0.0	37.461	1.291	0.0	38.5	1.751	0.0	42.44	1.034	0.0	49.629	1.317	0.0	36.758	1.311	0.0	39.442	1.629
42	17152	17153	NS	1	0.0	39.223	3.687	0.0	43.079	4.811	0.0	39.209	4.274	0.0	42.349	5.196	0.0	40.251	3.889	0.0	41.269	4.74	0.0	39.054	4.409	0.0	41.971	5.26
43	17152	17153	SN	1	0.0	53.908	4.19	0.0	42.474	4.87	0.0	40.043	4.18	0.0	44.56	5.753	0.0	53.713	4.19	0.0	43.317	4.749	0.0	38.402	4.222	0.0	41.049	5.177
44	17152	17153	SN	1	0.0	50.203	1.227	0.0	41.243	1.648	0.0	37.416	1.259	0.0	40.482	1.929	0.0	51.232	1.283	0.0	41.387	1.573	0.0	35.167	1.254	0.0	37.733	1.714
45	17152	17153	NS	1	0.0	42.275	0.991	0.0	51.182	1.353	0.0	37.461	1.291	0.0	38.5	1.751	0.0	42.44	1.034	0.0	49.629	1.317	0.0	36.758	1.311	0.0	39.442	1.629
46	17152	17153	NS	1	0.0	36.291	0.987	0.0	50.106	1.368	0.0	42.278	1.299	0.0	37.765	1.771	0.0	36.289	1.016	0.0	49.855	1.341	0.0	43.076	1.286	0.0	37.772	1.705
47	17152	17153	NS	1	0.0	36.291	0.987	0.0	50.106	1.368	0.0	42.278	1.299	0.0	37.765	1.771	0.0	36.289	1.016	0.0	49.855	1.341	0.0	43.076	1.286	0.0	37.772	1.705
48	17152	17153	SN	1	0.0	48.273	4.202	0.0	42.629	4.881	0.0	40.248	4.289	0.0	45.977	5.734	0.0	48.568	4.253	0.0	43.33	4.707	0.0	39.358	4.304	0.0	42.464	5.157
49	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.137	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
50	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.072	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.031	0.0	41.528	1.461
51	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.074	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.033	0.0	41.528	1.461
52	17153	17154	SN	1	0.0	44.066	3.403	0.0	45.248	3.783	0.0	42.805	3.461	0.0	40.952	4.059	0.0	42.843	3.434	0.0	45.592	3.474	0.0	40.888	3.454	0.0	40.541	3.841
53	17153	17154	SN	1	0.0	44.066	3.403	0.0	45.248	3.783	0.0	42.805	3.461	0.0	40.952	4.059	0.0	42.843	3.434	0.0	45.592	3.474	0.0	40.888	3.454	0.0	40.541	3.841
54	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.137	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
55	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
56	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
57	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.458	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
58	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.465	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
59	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.465	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
60	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.458	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
61	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.139	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
62	17153	17154	SN	1	0.0	41.033	0.967	0.0	45.097	1.198	0.0	35.861	1.152	0.0	38.844	1.509	0.0	41.078	0.997	0.0	47.208	1.096	0.0	34.73	1.107	0.0	36.368	1.372
63	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.074	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.033	0.0	41.528	1.461
64	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.072	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.031	0.0	41.528	1.461
65	17153	17154	SN	1	0.0	41.033	0.967	0.0	45.097	1.198	0.0	35.861	1.152	0.0	38.844	1.509	0.0	41.078	0.997	0.0	47.208	1.096	0.0	34.73	1.107	0.0	36.368	1.372
66	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.139	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
67	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
69	17154	17155	SN	1	0.0	33.731	0.676	0.0	40.935	0.882	0.0	37.471	1.046	0.0	38.87	1.478	0.0	34.059	0.648	0.0	40.845	0.756	0.0	35.269	0.997	0.0	37.847	1.183
70	17154	17155	SN	1	0.0	34.388	2.298	0.0	39.49	2.666	0.0	36.905	3.062	0.0	37.02	3.904	0.0	35.075	2.235	0.0	37.517	2.552	0.0	37.471	3.062	0.0	36.594	3.501
71	17154	17155	SN	1	0.0	34.388	2.232	0.0	39.49	2.592	0.0	36.905	3.0	0.0	36.474	3.801	0.0	35.075	2.171	0.0	37.517	2.481	0.0	37.471	2.986	0.0	36.594	3.409
72	17154	17155	NS	1	0.0	45.808	3.08	0.0	47.47	3.57	0.0	48.486	2.794	0.0	42.816	3.566	0.0	46.511	3.09	0.0	48.241	3.216	0.0	49.551	2.737	0.0	40.732	3.111
73	17154	17155	NS	1	0.0	42.213	0.82	0.0	43.356	0.991	0.0	39.147	0.79	0.0	38.393	0.979	0.0	42.222	0.82	0.0	43.369	0.964	0.0	38.196	0.752	0.0	40.709	0.888
74	17154	17155	NS	1	0.0	45.808	3.08	0.0	47.47	3.57	0.0	48.486	2.794	0.0	42.816	3.566	0.0	46.511	3.09	0.0	48.241	3.216	0.0	49.551	2.737	0.0	40.732	3.111
75	17154	17155	NS	1	0.0	41.636	0.804	0.0	44.187	0.994	0.0	39.147	0.761	0.0	48.802	0.966	0.0	41.646	0.809	0.0	44.201	0.967	0.0	38.196	0.745	0.0	47.548	0.883
76	17154	17155	NS	1	0.0	46.664	3.05	0.0	50.79	3.57	0.0	48.098	2.816	0.0	45.881	3.551	0.0	47.364	3.121	0.0	49.215	3.256	0.0	49.161	2.816	0.0	45.107	3.168
77	17154	17155	SN	1	0.0	33.731	0.676	0.0	40.935	0.882	0.0	37.471	1.046	0.0	38.87	1.478	0.0	34.059	0.648	0.0	40.845	0.756	0.0	35.269	0.997	0.0	37.847	1.183
78	17154	17155	SN	1	0.0	33.731	0.656	0.0	40.935	0.858	0.0	37.471	1.023	0.0	38.87	1.456	0.0	34.059	0.629	0.0	40.845	0.735	0.0	35.269	0.973	0.0	37.847	1.155
79	17154	17155	NS	1	0.0	42.213	0.82	0.0	43.356	0.991	0.0	39.147	0.79	0.0	38.393	0.979	0.0	42.222	0.82	0.0	43.369	0.964	0.0	38.196	0.752	0.0	40.709	0.888
80	17154	17155	NS	1	0.0	46.664	3.05	0.0	50.79	3.57	0.0	48.098	2.816	0.0	45.881	3.551	0.0	47.364	3.121	0.0	49.215	3.256	0.0	49.161	2.816	0.0	45.107	3.168
81	17154	17155	SN	1	0.0	33.731	0.656	0.0	40.935	0.858	0.0	37.471	1.023	0.0	38.87	1.456	0.0	34.059	0.629	0.0	40.845	0.735	0.0	35.269	0.973	0.0	37.847	1.155
82	17154	17155	NS	1	0.0	41.636	0.804	0.0	44.187	0.994	0.0	39.147	0.761	0.0	48.802	0.966	0.0	41.646	0.809	0.0	44.201	0.967	0.0	38.196	0.745	0.0	47.548	0.883
83	17154	17155	SN	1	0.0	34.388	2.298	0.0	39.49	2.666	0.0	36.905	3.062	0.0	37.02	3.904	0.0	35.075	2.235	0.0	37.517	2.552	0.0	37.471	3.062	0.0	36.594	3.501
84	17154	17155	SN	1	0.0	34.388	2.232	0.0	39.49	2.592	0.0	36.905	3.0	0.0	36.474	3.801	0.0	35.075	2.171	0.0	37.517	2.481	0.0	37.471	2.986	0.0	36.594	3.409
85	17155	17156	NS	1	0.0	48.525	1.348	0.0	44.766	1.595	0.0	40.287	1.421	0.0	47.968	1.812	0.0	48.103	1.38	0.0	41.257	1.537	0.0	41.066	1.417	0.0	42.46	1.697
86	17155	17156	SN	1	0.0	41.221	2.333	0.0	45.435	3.17	0.0	38.203	2.519	0.0	37.349	3.738	0.0	40.727	2.283	0.0	47.097	3.049	0.0	36.779	2.299	0.0	36.407	3.083
87	17155	17156	SN	1	0.0	37.886	0.568	0.0	45.094	0.849	0.0	35.948	0.774	0.0	39.829	1.28	0.0	36.763	0.546	0.0	42.906	0.715	0.0	36.085	0.745	0.0	36.915	1.024
88	17155	17156	NS	1	0.0	48.525	1.348	0.0	44.766	1.595	0.0	40.287	1.421	0.0	47.968	1.812	0.0	48.103	1.38	0.0	41.257	1.537	0.0	41.066	1.417	0.0	42.46	1.697
89	17155	17156	SN	1	0.0	37.886	0.568	0.0	45.094	0.849	0.0	35.948	0.774	0.0	39.829	1.28	0.0	36.763	0.546	0.0	42.906	0.715	0.0	36.085	0.745	0.0	36.915	1.024
90	17155	17156	NS	1	0.0	49.287	5.205	0.0	48.726	6.051	0.0	46.435	4.777	0.0	46.251	6.053	0.0	50.609	5.337	0.0	49.97	5.798	0.0	44.976	4.72	0.0	44.689	5.691
91	17155	17156	NS	1	0.0	49.287	5.205	0.0	48.726	6.051	0.0	46.435	4.777	0.0	46.251	6.053	0.0	50.609	5.337	0.0	49.97	5.798	0.0	44.976	4.72	0.0	44.689	5.691
92	17155	17156	SN	1	0.0	41.221	2.333	0.0	45.435	3.17	0.0	38.203	2.519	0.0	37.349	3.738	0.0	40.727	2.283	0.0	47.097	3.049	0.0	36.779	2.299	0.0	36.407	3.083
93	17156	17157	NS	1	0.0	41.573	1.018	0.0	46.506	1.621	0.0	42.533	1.381	0.0	46.777	2.043	0.0	41.738	1.0	0.0	47.563	1.43	0.0	42.938	1.296	0.0	47.087	1.716
94	17156	17157	NS	1	0.0	40.027	1.064	0.0	44.886	1.639	0.0	39.168	1.46	0.0	46.343	1.953	0.0	40.691	1.071	0.0	42.837	1.465	0.0	38.583	1.317	0.0	49.252	1.664
95	17156	17157	NS	1	0.0	41.573	1.018	0.0	46.506	1.621	0.0	42.533	1.381	0.0	46.777	2.043	0.0	41.738	1.0	0.0	47.563	1.43	0.0	42.938	1.296	0.0	47.087	1.716
96	17156	17157	SN	1	0.0	48.966	5.853	0.0	49.077	6.953	0.0	44.227	5.287	0.0	48.718	6.794	0.0	49.556	5.842	0.0	48.938	6.769	0.0	46.425	5.332	0.0	46.901	6.284
97	17156	17157	SN	1	0.0	48.966	5.853	0.0	49.077	6.953	0.0	44.227	5.287	0.0	48.718	6.794	0.0	49.556	5.842	0.0	48.938	6.769	0.0	46.425	5.332	0.0	46.901	6.284
98	17156	17157	NS	1	0.0	49.346	4.457	0.0	47.892	6.239	0.0	41.257	4.741	0.0	45.519	5.894	0.0	48.797	4.548	0.0	49.26	5.875	0.0	41.89	4.471	0.0	47.888	5.227
99	17156	17157	SN	1	0.0	46.583	1.503	0.0	47.001	2.042	0.0	45.346	1.506	0.0	45.013	2.242	0.0	47.181	1.501	0.0	46.32	1.989	0.0	43.655	1.482	0.0	41.275	2.083
100	17156	17157	NS	1	0.0	45.606	4.337	0.0	47.764	6.045	0.0	43.321	4.978	0.0	48.124	6.133	0.0	44.71	4.347	0.0	48.111	5.691	0.0	43.348	4.765	0.0	47.333	5.367
101	17156	17157	SN	1	0.0	46.333	1.387	0.0	46.69	1.901	0.0	39.144	1.455	0.0	45.053	2.128	0.0	46.933	1.369	0.0	46.009	1.849	0.0	39.746	1.418	0.0	41.316	1.956
102	17156	17157	SN	1	0.0	46.583	1.407	0.0	47.001	1.917	0.0	45.346	1.429	0.0	45.013	2.116	0.0	47.181	1.405	0.0	46.32	1.865	0.0	43.655	1.402	0.0	41.275	1.956
103	17156	17157	SN	1	0.0	48.966	5.495	0.0	49.077	6.573	0.0	44.227	4.952	0.0	48.718	6.444	0.0	49.556	5.475	0.0	48.938	6.371	0.0	46.425	4.988	0.0	46.901	5.924

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17156	17157	SN	1	0.0	58.764	5.495	0.0	50.51	6.573	0.0	44.487	4.903	0.0	46.47	6.316	0.0	59.356	5.465	0.0	49.585	6.432	0.0	45.974	4.945	0.0	44.654	5.967
105	17156	17157	SN	1	0.0	48.966	5.495	0.0	49.077	6.573	0.0	44.227	4.952	0.0	48.718	6.444	0.0	49.556	5.475	0.0	48.938	6.371	0.0	46.425	4.988	0.0	46.901	5.924
106	17156	17157	SN	1	0.0	58.764	5.495	0.0	50.51	6.573	0.0	44.487	4.903	0.0	46.47	6.316	0.0	59.356	5.465	0.0	49.585	6.432	0.0	45.974	4.945	0.0	44.654	5.967
107	17156	17157	NS	1	0.0	49.346	4.457	0.0	47.892	6.239	0.0	41.257	4.741	0.0	45.519	5.894	0.0	48.797	4.548	0.0	49.26	5.875	0.0	41.89	4.471	0.0	47.888	5.227
108	17156	17157	NS	1	0.0	45.606	4.337	0.0	47.764	6.045	0.0	43.321	4.978	0.0	48.124	6.133	0.0	44.71	4.347	0.0	48.111	5.691	0.0	43.348	4.765	0.0	47.333	5.367
109	17156	17157	SN	1	0.0	46.583	1.503	0.0	47.001	2.042	0.0	45.346	1.506	0.0	45.013	2.242	0.0	47.181	1.501	0.0	46.32	1.989	0.0	43.655	1.482	0.0	41.275	2.083
110	17156	17157	NS	1	0.0	40.027	1.064	0.0	44.886	1.639	0.0	39.168	1.46	0.0	46.343	1.953	0.0	40.691	1.071	0.0	42.837	1.465	0.0	38.583	1.317	0.0	49.252	1.664
111	17156	17157	SN	1	0.0	46.583	1.407	0.0	47.001	1.917	0.0	45.346	1.429	0.0	45.013	2.116	0.0	47.181	1.405	0.0	46.32	1.865	0.0	43.655	1.402	0.0	41.275	1.956
112	17156	17157	SN	1	0.0	46.333	1.387	0.0	46.69	1.901	0.0	39.144	1.455	0.0	45.053	2.128	0.0	46.933	1.369	0.0	46.009	1.849	0.0	39.746	1.418	0.0	41.316	1.956
113	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
114	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
115	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
116	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.235	3.468	0.0	43.186	3.03	0.0	43.724	4.24	0.0	41.087	2.382	0.0	49.69	3.185	0.0	42.204	2.945	0.0	44.689	3.601
117	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.136	3.468	0.0	43.186	3.08	0.0	43.901	4.24	0.0	41.087	2.402	0.0	49.592	3.185	0.0	42.204	2.973	0.0	44.866	3.601
118	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.964	0.0	43.697	0.942	0.0	41.412	1.365	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.921	0.0	40.576	1.145
119	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.962	0.0	43.697	0.948	0.0	38.641	1.367	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.93	0.0	38.138	1.15
120	17157	17158	SN	1	0.0	53.644	9.946	0.0	51.255	10.581	0.0	44.026	7.122	0.0	48.314	7.75	0.0	54.551	10.112	0.0	50.537	10.359	0.0	42.659	7.137	0.0	49.406	7.36
121	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
122	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
123	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
124	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
125	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.235	3.468	0.0	43.186	3.03	0.0	43.724	4.24	0.0	41.087	2.382	0.0	49.69	3.185	0.0	42.204	2.945	0.0	44.689	3.601
126	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.136	3.468	0.0	43.186	3.08	0.0	43.901	4.24	0.0	41.087	2.402	0.0	49.592	3.185	0.0	42.204	2.973	0.0	44.866	3.601
127	17157	17158	SN	1	0.0	47.626	2.456	0.0	45.503	2.829	0.0	47.021	1.769	0.0	43.503	2.347	0.0	48.187	2.483	0.0	44.718	2.743	0.0	47.469	1.707	0.0	42.521	2.059
128	17157	17158	SN	1	0.0	47.626	2.456	0.0	45.503	2.829	0.0	47.021	1.769	0.0	43.503	2.347	0.0	48.187	2.483	0.0	44.718	2.743	0.0	47.469	1.707	0.0	42.521	2.059
129	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
130	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.962	0.0	43.697	0.948	0.0	38.641	1.367	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.93	0.0	38.138	1.15
131	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.964	0.0	43.697	0.942	0.0	41.412	1.365	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.921	0.0	40.576	1.145
132	17157	17158	SN	1	0.0	53.644	9.946	0.0	51.255	10.581	0.0	44.026	7.122	0.0	48.314	7.75	0.0	54.551	10.112	0.0	50.537	10.359	0.0	42.659	7.137	0.0	49.406	7.36
133	17158	17159	NS	1	0.0	47.16	3.921	0.0	52.527	5.189	0.0	40.019	3.647	0.0	49.461	5.171	0.0	48.194	3.931	0.0	53.184	4.895	0.0	38.96	3.569	0.0	49.087	4.439
134	17158	17159	NS	1	0.0	38.873	0.903	0.0	50.359	1.383	0.0	38.777	0.91	0.0	45.657	1.59	0.0	40.398	0.921	0.0	51.896	1.239	0.0	36.348	0.85	0.0	42.903	1.268
135	17158	17159	NS	1	0.0	42.575	0.967	0.0	45.816	1.371	0.0	37.782	1.003	0.0	46.545	1.624	0.0	41.102	0.956	0.0	50.017	1.262	0.0	37.439	0.95	0.0	41.746	1.264
136	17158	17159	SN	1	0.0	44.572	1.143	0.0	48.147	1.425	0.0	43.659	1.117	0.0	41.483	1.391	0.0	44.327	1.139	0.0	47.561	1.337	0.0	40.986	1.122	0.0	39.421	1.146
137	17158	17159	SN	1	0.0	44.574	1.136	0.0	48.147	1.427	0.0	43.098	1.129	0.0	41.483	1.393	0.0	44.327	1.139	0.0	47.576	1.335	0.0	41.018	1.133	0.0	39.423	1.146
138	17158	17159	NS	1	0.0	38.873	0.903	0.0	50.359	1.383	0.0	38.777	0.91	0.0	45.657	1.59	0.0	40.398	0.921	0.0	51.896	1.239	0.0	36.348	0.85	0.0	42.903	1.268
139	17158	17159	SN	1	0.0	44.574	1.136	0.0	48.147	1.427	0.0	43.098	1.129	0.0	41.483	1.393	0.0	44.327	1.139	0.0	47.576	1.335	0.0	41.018	1.133	0.0	39.423	1.146

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17158	17159	SN	1	0.0	44.572	1.143	0.0	48.147	1.425	0.0	43.659	1.117	0.0	41.483	1.391	0.0	44.327	1.139	0.0	47.561	1.337	0.0	40.986	1.122	0.0	39.421	1.146
141	17158	17159	SN	1	0.0	53.333	4.313	0.0	51.599	4.87	0.0	48.676	3.993	0.0	44.291	4.349	0.0	53.29	4.282	0.0	49.734	4.789	0.0	47.255	3.951	0.0	45.367	3.915
142	17158	17159	SN	1	0.0	53.336	4.313	0.0	51.599	4.87	0.0	48.772	3.986	0.0	47.719	4.327	0.0	53.29	4.292	0.0	49.736	4.8	0.0	47.351	3.937	0.0	47.723	3.907
143	17158	17159	NS	1	0.0	47.16	3.921	0.0	52.527	5.189	0.0	40.019	3.647	0.0	49.461	5.171	0.0	48.194	3.931	0.0	53.184	4.895	0.0	38.96	3.569	0.0	49.087	4.439
144	17158	17159	NS	1	0.0	47.16	3.912	0.0	52.994	5.146	0.0	41.246	3.592	0.0	45.257	5.0	0.0	48.194	3.973	0.0	52.964	4.873	0.0	40.041	3.35	0.0	43.568	4.24
145	17158	17159	NS	1	0.0	42.575	0.967	0.0	45.816	1.371	0.0	37.782	1.003	0.0	46.545	1.624	0.0	41.102	0.956	0.0	50.017	1.262	0.0	37.439	0.95	0.0	41.746	1.264
146	17158	17159	SN	1	0.0	53.336	4.313	0.0	51.599	4.87	0.0	48.772	3.986	0.0	47.719	4.327	0.0	53.29	4.292	0.0	49.736	4.8	0.0	47.351	3.937	0.0	47.723	3.907
147	17158	17159	SN	1	0.0	53.333	4.313	0.0	51.599	4.87	0.0	48.676	3.993	0.0	44.291	4.349	0.0	53.29	4.282	0.0	49.734	4.789	0.0	47.255	3.951	0.0	45.367	3.915
148	17158	17159	NS	1	0.0	47.16	3.912	0.0	52.994	5.146	0.0	41.246	3.592	0.0	45.257	5.0	0.0	48.194	3.973	0.0	52.964	4.873	0.0	40.041	3.35	0.0	43.568	4.24
149	17159	17160	NS	1	0.0	42.855	2.766	0.0	44.295	4.066	0.0	42.72	3.704	0.0	45.779	4.844	0.0	44.236	2.796	0.0	43.325	3.803	0.0	42.581	3.434	0.0	49.288	4.176
150	17159	17160	SN	1	0.0	46.299	0.834	0.0	45.356	1.152	0.0	35.815	0.961	0.0	40.524	1.642	0.0	45.176	0.834	0.0	45.158	1.045	0.0	34.319	0.936	0.0	38.957	1.326
151	17159	17160	SN	1	0.0	50.305	3.515	0.0	52.856	4.101	0.0	45.966	3.313	0.0	43.175	4.69	0.0	50.289	3.484	0.0	53.706	3.777	0.0	45.877	3.32	0.0	42.503	4.093
152	17159	17160	SN	1	0.0	46.299	0.834	0.0	45.356	1.152	0.0	35.815	0.961	0.0	40.524	1.642	0.0	45.176	0.834	0.0	45.158	1.045	0.0	34.319	0.936	0.0	38.957	1.326
153	17159	17160	NS	1	0.0	42.855	2.766	0.0	44.295	4.066	0.0	42.72	3.704	0.0	45.779	4.844	0.0	44.236	2.796	0.0	43.325	3.803	0.0	42.581	3.434	0.0	49.288	4.176
154	17159	17160	NS	1	0.0	50.65	0.748	0.0	44.979	1.02	0.0	38.52	1.041	0.0	40.408	1.597	0.0	51.014	0.745	0.0	46.231	0.938	0.0	38.059	0.96	0.0	40.848	1.344
155	17159	17160	NS	1	0.0	49.181	0.725	0.0	44.979	1.017	0.0	38.468	1.052	0.0	39.537	1.622	0.0	49.543	0.721	0.0	46.231	0.943	0.0	38.005	0.969	0.0	40.843	1.371
156	17159	17160	NS	1	0.0	42.877	2.806	0.0	44.295	4.046	0.0	43.137	3.683	0.0	45.779	4.78	0.0	44.256	2.776	0.0	43.325	3.823	0.0	42.749	3.47	0.0	46.196	4.098
157	17159	17160	NS	1	0.0	49.181	0.725	0.0	44.979	1.017	0.0	38.468	1.052	0.0	39.537	1.622	0.0	49.543	0.721	0.0	46.231	0.943	0.0	38.005	0.969	0.0	40.843	1.371
158	17159	17160	SN	1	0.0	50.305	3.515	0.0	52.856	4.101	0.0	45.966	3.313	0.0	43.175	4.69	0.0	50.289	3.484	0.0	53.706	3.777	0.0	45.877	3.32	0.0	42.503	4.093
159	17159	17160	NS	1	0.0	50.65	0.748	0.0	44.979	1.02	0.0	38.52	1.041	0.0	40.408	1.597	0.0	51.014	0.745	0.0	46.231	0.938	0.0	38.059	0.96	0.0	40.848	1.344
160	17159	17160	NS	1	0.0	42.877	2.806	0.0	44.295	4.046	0.0	43.137	3.683	0.0	45.779	4.78	0.0	44.256	2.776	0.0	43.325	3.823	0.0	42.749	3.47	0.0	46.196	4.098
161	17160	17161	SN	1	0.0	46.801	5.675	0.0	53.665	6.906	0.0	42.838	5.141	0.0	45.619	6.936	0.0	48.393	5.715	0.0	53.342	6.886	0.0	44.602	5.177	0.0	44.997	6.516
162	17160	17161	SN	1	0.0	51.37	1.319	0.0	47.25	1.917	0.0	38.206	1.453	0.0	45.821	2.016	0.0	52.577	1.352	0.0	47.098	1.777	0.0	38.728	1.472	0.0	45.31	1.899
163	17160	17161	NS	1	0.0	38.522	0.686	0.0	38.186	0.969	0.0	36.368	0.834	0.0	43.616	1.37	0.0	39.473	0.693	0.0	38.822	0.877	0.0	36.586	0.759	0.0	47.412	1.151
164	17160	17161	NS	1	0.0	38.522	0.686	0.0	38.186	0.969	0.0	36.368	0.834	0.0	43.616	1.37	0.0	39.473	0.693	0.0	38.822	0.877	0.0	36.586	0.759	0.0	47.412	1.151
165	17160	17161	NS	1	0.0	48.053	2.319	0.0	50.831	3.113	0.0	41.874	2.538	0.0	39.51	4.032	0.0	47.888	2.471	0.0	50.05	2.982	0.0	40.633	2.502	0.0	39.405	3.663
166	17160	17161	SN	1	0.0	51.37	1.319	0.0	47.25	1.917	0.0	38.206	1.453	0.0	45.821	2.016	0.0	52.577	1.352	0.0	47.098	1.777	0.0	38.728	1.472	0.0	45.31	1.899
167	17160	17161	NS	1	0.0	48.053	2.319	0.0	50.831	3.113	0.0	41.874	2.538	0.0	39.51	4.032	0.0	47.888	2.471	0.0	50.05	2.982	0.0	40.633	2.502	0.0	39.405	3.663
168	17160	17161	SN	1	0.0	46.801	5.675	0.0	53.665	6.906	0.0	42.838	5.141	0.0	45.619	6.936	0.0	48.393	5.715	0.0	53.342	6.886	0.0	44.602	5.177	0.0	44.997	6.516
169	17161	17162	SN	1	0.0	43.874	3.171	0.0	52.988	3.646	0.0	47.089	4.172	0.0	48.361	5.099	0.0	42.717	3.181	0.0	52.138	3.423	0.0	45.877	4.087	0.0	47.464	4.714
170	17161	17162	NS	1	0.0	45.889	3.509	0.0	49.309	4.551	0.0	38.765	3.004	0.0	42.781	4.394	0.0	46.938	3.664	0.0	50.022	4.293	0.0	37.858	2.925	0.0	42.498	4.091
171	17161	17162	NS	1	0.0	45.889	3.496	0.0	42.79	4.467	0.0	36.593	3.094	0.0	41.729	4.358	0.0	46.938	3.668	0.0	43.502	4.224	0.0	37.858	3.037	0.0	41.348	4.018
172	17161	17162	SN	1	0.0	46.159	3.192	0.0	52.032	3.615	0.0	42.827	4.221	0.0	48.022	5.056	0.0	45.018	3.171	0.0	51.184	3.372	0.0	42.27	4.165	0.0	47.089	4.686
173	17161	17162	NS	1	0.0	37.649	0.754	0.0	40.245	1.258	0.0	37.762	1.013	0.0	36.644	1.386	0.0	37.421	0.766	0.0	39.594	1.097	0.0	39.054	0.928	0.0	35.07	1.161
174	17161	17162	SN	1	0.0	42.761	0.787	0.0	45.848	1.15	0.0	38.763	1.094	0.0	46.552	1.506	0.0	41.377	0.789	0.0	47.37	1.059	0.0	40.262	1.121	0.0	43.794	1.403
175	17161	17162	SN	1	0.0	46.424	0.783	0.0	47.977	1.157	0.0	38.919	1.123	0.0	46.893	1.526	0.0	45.043	0.785	0.0	48.323	1.066	0.0	38.885	1.117	0.0	44.134	1.419

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17161	17162	NS	1	0.0	37.649	0.768	0.0	40.245	1.255	0.0	37.762	1.017	0.0	36.644	1.363	0.0	37.421	0.779	0.0	39.594	1.086	0.0	39.054	0.919	0.0	35.07	1.156
177	17161	17162	NS	1	0.0	45.889	3.509	0.0	49.309	4.551	0.0	38.765	3.004	0.0	42.781	4.394	0.0	46.938	3.664	0.0	50.022	4.293	0.0	37.858	2.925	0.0	42.498	4.091
178	17161	17162	NS	1	0.0	45.889	3.496	0.0	42.79	4.467	0.0	36.593	3.094	0.0	41.729	4.358	0.0	46.938	3.668	0.0	43.502	4.224	0.0	37.858	3.037	0.0	41.348	4.018
179	17161	17162	SN	1	0.0	46.159	3.192	0.0	52.032	3.615	0.0	42.827	4.221	0.0	48.022	5.056	0.0	45.018	3.171	0.0	51.184	3.372	0.0	42.27	4.165	0.0	47.089	4.686
180	17161	17162	SN	1	0.0	43.874	3.171	0.0	52.988	3.646	0.0	47.089	4.172	0.0	48.361	5.099	0.0	42.717	3.181	0.0	52.138	3.423	0.0	45.877	4.087	0.0	47.464	4.714
181	17161	17162	NS	1	0.0	37.649	0.754	0.0	40.245	1.258	0.0	37.762	1.013	0.0	36.644	1.386	0.0	37.421	0.766	0.0	39.594	1.097	0.0	39.054	0.928	0.0	35.07	1.161
182	17161	17162	SN	1	0.0	42.761	0.787	0.0	45.848	1.15	0.0	38.763	1.094	0.0	46.552	1.506	0.0	41.377	0.789	0.0	47.37	1.059	0.0	40.262	1.121	0.0	43.794	1.403
183	17161	17162	SN	1	0.0	46.424	0.783	0.0	47.977	1.157	0.0	38.919	1.123	0.0	46.893	1.526	0.0	45.043	0.785	0.0	48.323	1.066	0.0	38.885	1.117	0.0	44.134	1.419
184	17161	17162	NS	1	0.0	37.649	0.768	0.0	40.245	1.255	0.0	37.762	1.017	0.0	36.644	1.363	0.0	37.421	0.779	0.0	39.594	1.086	0.0	39.054	0.919	0.0	35.07	1.156
185	17162	17163	NS	1	0.0	43.636	1.208	0.0	44.923	1.353	0.0	38.771	1.289	0.0	39.823	1.678	0.0	44.817	1.196	0.0	44.332	1.232	0.0	40.979	1.248	0.0	38.267	1.483
186	17162	17163	SN	1	0.0	40.579	1.222	0.0	46.82	1.71	0.0	49.137	1.455	0.0	45.624	1.958	0.0	40.866	1.172	0.0	45.71	1.626	0.0	47.249	1.446	0.0	44.639	1.658
187	17162	17163	NS	1	0.0	44.093	3.444	0.0	45.293	3.895	0.0	42.887	3.842	0.0	41.504	4.994	0.0	44.493	3.412	0.0	46.011	3.863	0.0	43.98	3.752	0.0	39.162	4.538
188	17162	17163	NS	1	0.0	43.636	1.208	0.0	44.923	1.353	0.0	38.771	1.289	0.0	39.823	1.678	0.0	44.817	1.196	0.0	44.332	1.232	0.0	40.979	1.248	0.0	38.267	1.483
189	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
190	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
191	17162	17163	SN	1	0.0	47.979	3.342	0.0	50.838	4.323	0.0	44.68	4.574	0.0	43.899	5.657	0.0	48.914	3.181	0.0	52.357	4.131	0.0	42.673	4.511	0.0	45.168	5.351
192	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
193	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
194	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
195	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
196	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
197	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
198	17162	17163	SN	1	0.0	40.579	1.222	0.0	46.82	1.71	0.0	49.137	1.455	0.0	45.624	1.958	0.0	40.866	1.172	0.0	45.71	1.626	0.0	47.249	1.446	0.0	44.639	1.658
199	17162	17163	NS	1	0.0	44.093	3.444	0.0	45.293	3.895	0.0	42.887	3.842	0.0	41.504	4.994	0.0	44.493	3.412	0.0	46.011	3.863	0.0	43.98	3.752	0.0	39.162	4.538
200	17162	17163	SN	1	0.0	47.979	3.342	0.0	50.838	4.323	0.0	44.68	4.574	0.0	43.899	5.657	0.0	48.914	3.181	0.0	52.357	4.131	0.0	42.673	4.511	0.0	45.168	5.351
201	17163	17164	NS	1	0.0	43.803	0.837	0.0	44.902	1.093	0.0	37.574	1.108	0.0	39.871	1.623	0.0	45.066	0.79	0.0	46.666	0.926	0.0	35.769	0.989	0.0	38.855	1.154
202	17163	17164	NS	1	0.0	53.082	2.502	0.0	44.373	2.751	0.0	41.868	3.214	0.0	44.192	4.013	0.0	53.596	2.472	0.0	44.744	2.508	0.0	42.659	3.086	0.0	43.705	3.154
203	17163	17164	NS	1	0.0	51.387	0.766	0.0	44.184	0.987	0.0	37.574	1.066	0.0	39.871	1.463	0.0	53.318	0.718	0.0	45.948	0.831	0.0	35.769	0.96	0.0	38.855	1.044
204	17163	17164	NS	1	0.0	49.241	2.452	0.0	44.221	2.731	0.0	41.053	3.327	0.0	44.973	3.992	0.0	49.757	2.441	0.0	44.592	2.427	0.0	41.848	3.114	0.0	44.487	3.189
205	17163	17164	SN	1	0.0	42.795	1.123	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.28	0.0	44.44	1.105	0.0	37.263	1.568	0.0	38.241	1.445	0.0	45.328	1.968
206	17163	17164	NS	1	0.0	49.241	2.651	0.0	44.221	3.021	0.0	40.466	3.43	0.0	44.973	4.495	0.0	49.757	2.662	0.0	44.592	2.675	0.0	37.761	3.155	0.0	44.487	3.522
207	17163	17164	NS	1	0.0	45.389	0.763	0.0	43.54	0.996	0.0	38.528	1.109	0.0	40.801	1.479	0.0	47.322	0.738	0.0	45.302	0.838	0.0	41.057	0.986	0.0	41.102	1.05
208	17163	17164	NS	1	0.0	43.803	0.837	0.0	44.902	1.093	0.0	37.574	1.108	0.0	39.871	1.623	0.0	45.066	0.79	0.0	46.666	0.926	0.0	35.769	0.989	0.0	38.855	1.154
209	17163	17164	SN	1	0.0	48.778	4.322	0.0	46.95	5.691	0.0	38.2	4.657	0.0	40.276	6.086	0.0	49.542	4.363	0.0	47.136	5.245	0.0	37.285	4.579	0.0	40.785	5.58
210	17163	17164	NS	1	0.0	49.241	2.651	0.0	44.221	3.021	0.0	40.466	3.43	0.0	44.973	4.495	0.0	49.757	2.662	0.0	44.592	2.675	0.0	37.761	3.155	0.0	44.487	3.522
211	17163	17164	SN	1	0.0	42.795	1.126	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.282	0.0	44.44	1.11	0.0	37.263	1.568	0.0	38.241	1.438	0.0	45.328	1.968

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17163	17164	SN	1	0.0	42.795	1.126	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.282	0.0	44.44	1.11	0.0	37.263	1.568	0.0	38.241	1.438	0.0	45.328	1.968
213	17163	17164	NS	1	0.0	45.389	0.763	0.0	43.54	0.996	0.0	38.528	1.109	0.0	40.801	1.479	0.0	47.322	0.738	0.0	45.302	0.838	0.0	41.057	0.986	0.0	41.102	1.05
214	17163	17164	SN	1	0.0	42.795	1.123	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.28	0.0	44.44	1.105	0.0	37.263	1.568	0.0	38.241	1.445	0.0	45.328	1.968
215	17163	17164	SN	1	0.0	48.778	4.322	0.0	46.95	5.691	0.0	38.2	4.657	0.0	40.276	6.086	0.0	49.542	4.363	0.0	47.136	5.245	0.0	37.285	4.579	0.0	40.785	5.58
216	17163	17164	SN	1	0.0	45.7	4.312	0.0	46.95	5.68	0.0	46.882	4.657	0.0	40.276	6.093	0.0	45.788	4.363	0.0	47.136	5.245	0.0	45.819	4.593	0.0	40.785	5.58
217	17163	17164	NS	1	0.0	49.241	2.452	0.0	44.221	2.731	0.0	41.053	3.327	0.0	44.973	3.992	0.0	49.757	2.441	0.0	44.592	2.427	0.0	41.848	3.114	0.0	44.487	3.189
218	17163	17164	NS	1	0.0	51.387	0.766	0.0	44.184	0.987	0.0	37.574	1.066	0.0	39.871	1.463	0.0	53.318	0.718	0.0	45.948	0.831	0.0	35.769	0.96	0.0	38.855	1.044
219	17163	17164	NS	1	0.0	53.082	2.502	0.0	44.373	2.751	0.0	41.868	3.214	0.0	44.192	4.013	0.0	53.596	2.472	0.0	44.744	2.508	0.0	42.659	3.086	0.0	43.705	3.154
220	17163	17164	SN	1	0.0	45.7	4.312	0.0	46.95	5.68	0.0	46.882	4.657	0.0	40.276	6.093	0.0	45.788	4.363	0.0	47.136	5.245	0.0	45.819	4.593	0.0	40.785	5.58
221	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
222	17164	17165	SN	1	0.0	39.756	0.595	0.0	39.204	0.8	0.0	39.78	0.906	0.0	42.525	1.109	0.0	38.703	0.568	0.0	41.257	0.708	0.0	39.3	0.824	0.0	37.216	0.929
223	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
224	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
225	17164	17165	SN	1	0.0	46.033	1.89	0.096	44.888	2.376	0.0	41.186	3.103	0.0	45.856	3.727	0.0	46.1	1.901	0.17	44.037	1.994	0.0	42.393	2.965	0.0	46.768	3.198
226	17164	17165	NS	1	0.0	45.937	5.482	0.0	52.474	6.522	0.0	43.529	5.318	0.0	50.256	7.217	0.0	47.343	5.422	0.0	53.281	6.474	0.0	42.657	5.126	0.0	50.017	6.2
227	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
228	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
229	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	47.258	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.751	0.0	44.626	0.862
230	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	42.525	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.749	0.0	37.216	0.862
231	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	42.525	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.749	0.0	37.216	0.862
232	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	47.258	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.751	0.0	44.626	0.862
233	17164	17165	SN	1	0.0	39.756	0.595	0.0	39.204	0.8	0.0	39.78	0.906	0.0	42.525	1.109	0.0	38.703	0.568	0.0	41.257	0.708	0.0	39.3	0.824	0.0	37.216	0.929
234	17164	17165	NS	1	0.0	42.731	1.48	0.0	49.594	2.108	0.0	40.216	1.566	0.0	49.75	2.27	0.0	43.921	1.467	0.0	49.775	1.96	0.0	40.856	1.462	0.0	49.187	1.895
235	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
236	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
237	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
238	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
239	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
240	17164	17165	SN	1	0.0	46.033	1.89	0.096	44.888	2.376	0.0	41.186	3.103	0.0	45.856	3.727	0.0	46.1	1.901	0.17	44.037	1.994	0.0	42.393	2.965	0.0	46.768	3.198
241	17164	17165	NS	1	0.0	45.937	5.482	0.0	52.474	6.522	0.0	43.529	5.318	0.0	50.256	7.217	0.0	47.343	5.422	0.0	53.281	6.474	0.0	42.657	5.126	0.0	50.017	6.2
242	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
243	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
244	17164	17165	NS	1	0.0	42.731	1.48	0.0	49.594	2.108	0.0	40.216	1.566	0.0	49.75	2.27	0.0	43.921	1.467	0.0	49.775	1.96	0.0	40.856	1.462	0.0	49.187	1.895
245	17165	17166	NS	1	0.0	50.506	7.49	0.0	53.556	8.742	0.0	44.241	5.725	0.0	51.102	6.914	0.0	50.577	7.592	0.0	52.494	8.135	0.0	47.527	5.682	0.0	49.705	6.169
246	17165	17166	NS	1	0.0	49.478	1.918	0.0	51.668	2.352	0.0	44.264	1.551	0.0	45.83	2.038	0.0	50.36	1.923	0.0	52.978	2.09	0.0	43.942	1.489	0.0	46.184	1.709
247	17165	17166	SN	1	0.0	55.052	4.302	0.0	49.659	4.652	0.0	42.697	3.202	0.0	47.576	3.905	0.0	55.101	4.333	0.0	49.65	4.476	0.0	40.989	3.057	0.0	47.932	3.659

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

248	17165	17166	SN	1	0.0	48.246	1.034	0.0	48.707	1.262	0.0	38.596	0.863	0.0	49.006	1.164	0.0	49.922	1.018	0.0	46.616	1.171	0.0	38.615	0.794	0.0	45.746	1.022
249	17165	17166	SN	1	0.0	48.246	1.055	0.0	48.686	1.257	0.0	37.031	0.858	0.0	43.451	1.176	0.0	49.922	1.039	0.0	46.616	1.171	0.0	36.575	0.789	0.0	43.1	1.04
250	17165	17166	SN	1	0.0	45.474	1.029	0.0	49.137	1.222	0.0	41.241	0.807	0.0	45.27	1.168	0.0	47.15	1.002	0.0	46.514	1.152	0.0	40.52	0.749	0.0	45.043	1.017
251	17165	17166	SN	1	0.0	55.052	4.252	0.0	47.742	4.694	0.0	42.697	3.328	0.0	43.458	3.943	0.0	55.101	4.324	0.0	47.733	4.508	0.0	40.989	3.169	0.0	45.186	3.71
252	17165	17166	SN	1	0.0	48.246	1.098	0.0	48.686	1.303	0.0	37.031	0.89	0.0	42.969	1.215	0.0	49.922	1.084	0.0	46.616	1.214	0.0	36.575	0.82	0.0	43.1	1.077
253	17165	17166	SN	1	0.0	53.327	4.13	0.0	53.54	4.557	0.0	42.883	3.171	0.0	47.764	3.924	0.0	53.546	4.171	0.0	54.447	4.375	0.0	41.07	3.022	0.0	45.184	3.646
254	17165	17166	NS	1	0.0	50.506	7.49	0.0	53.556	8.742	0.0	44.241	5.725	0.0	51.102	6.914	0.0	50.577	7.592	0.0	52.494	8.135	0.0	47.527	5.682	0.0	49.705	6.169
255	17165	17166	SN	1	0.0	48.246	1.098	0.0	48.686	1.303	0.0	37.031	0.89	0.0	42.969	1.215	0.0	49.922	1.084	0.0	46.616	1.214	0.0	36.575	0.82	0.0	43.1	1.077
256	17165	17166	NS	1	0.0	50.506	7.501	0.0	53.556	8.732	0.0	44.235	5.718	0.0	51.102	6.907	0.0	50.577	7.602	0.0	52.494	8.115	0.0	47.527	5.668	0.0	49.705	6.176
257	17165	17166	SN	1	0.0	53.327	4.13	0.0	53.54	4.557	0.0	42.883	3.171	0.0	47.764	3.924	0.0	53.546	4.171	0.0	54.447	4.375	0.0	41.07	3.022	0.0	45.184	3.646
258	17165	17166	SN	1	0.0	55.052	4.252	0.0	47.742	4.694	0.0	42.697	3.328	0.0	43.458	3.943	0.0	55.101	4.324	0.0	47.733	4.508	0.0	40.989	3.169	0.0	45.186	3.71
259	17165	17166	SN	1	0.0	55.052	4.302	0.0	49.659	4.652	0.0	42.697	3.202	0.0	47.576	3.905	0.0	55.101	4.333	0.0	49.65	4.476	0.0	40.989	3.057	0.0	47.932	3.659
260	17165	17166	SN	1	0.0	48.246	1.055	0.0	48.686	1.257	0.0	37.031	0.858	0.0	43.451	1.176	0.0	49.922	1.039	0.0	46.616	1.171	0.0	36.575	0.789	0.0	43.1	1.04
261	17165	17166	SN	1	0.0	55.052	4.466	0.0	49.659	4.82	0.0	42.697	3.333	0.0	47.576	4.05	0.0	55.101	4.498	0.0	49.65	4.638	0.0	40.989	3.168	0.0	47.932	3.787
262	17165	17166	NS	1	0.0	49.478	1.916	0.0	53.89	2.352	0.0	44.264	1.549	0.0	45.83	2.038	0.0	50.36	1.92	0.0	52.978	2.083	0.0	43.506	1.482	0.0	46.184	1.709
263	17165	17166	SN	1	0.0	48.246	1.034	0.0	48.707	1.262	0.0	38.596	0.863	0.0	49.006	1.164	0.0	49.922	1.018	0.0	46.616	1.171	0.0	38.615	0.794	0.0	45.746	1.022
264	17165	17166	NS	1	0.0	49.478	1.918	0.0	51.668	2.352	0.0	44.264	1.551	0.0	45.83	2.038	0.0	50.36	1.923	0.0	52.978	2.09	0.0	43.942	1.489	0.0	46.184	1.709
265	17165	17166	NS	1	0.0	50.506	7.501	0.0	53.556	8.732	0.0	44.235	5.718	0.0	51.102	6.907	0.0	50.577	7.602	0.0	52.494	8.115	0.0	47.527	5.668	0.0	49.705	6.176
266	17165	17166	NS	1	0.0	49.478	1.916	0.0	53.89	2.352	0.0	44.264	1.549	0.0	45.83	2.038	0.0	50.36	1.92	0.0	52.978	2.083	0.0	43.506	1.482	0.0	46.184	1.709
267	17165	17166	SN	1	0.0	55.052	4.466	0.0	49.659	4.82	0.0	42.697	3.333	0.0	47.576	4.05	0.0	55.101	4.498	0.0	49.65	4.638	0.0	40.989	3.168	0.0	47.932	3.787
268	17165	17166	SN	1	0.0	45.474	1.029	0.0	49.137	1.222	0.0	41.241	0.807	0.0	45.27	1.168	0.0	47.15	1.002	0.0	46.514	1.152	0.0	40.52	0.749	0.0	45.043	1.017
269	17166	17167	NS	1	0.0	42.416	1.378	0.0	47.42	1.797	0.0	45.726	1.546	0.0	42.479	1.877	0.0	42.553	1.362	0.0	50.461	1.759	0.0	43.008	1.523	0.0	43.22	1.679
270	17166	17167	NS	1	0.0	42.416	1.387	0.0	52.699	1.779	0.0	45.726	1.537	0.0	42.615	1.842	0.0	42.553	1.369	0.0	51.799	1.757	0.0	44.641	1.51	0.0	43.024	1.658
271	17166	17167	SN	1	0.0	42.276	0.736	0.0	41.562	1.236	0.0	38.137	0.981	0.0	46.647	1.298	0.0	41.665	0.723	0.0	42.502	1.113	0.0	37.703	0.959	0.0	42.626	1.091
272	17166	17167	SN	1	0.0	42.276	0.728	0.0	41.562	1.224	0.0	38.137	0.97	0.0	46.647	1.288	0.0	41.665	0.715	0.0	42.502	1.102	0.0	37.703	0.949	0.0	42.626	1.08
273	17166	17167	NS	1	0.0	50.496	5.006	0.0	54.317	6.107	0.0	44.1	4.964	0.0	48.763	5.462	0.0	51.21	5.077	0.0	55.683	6.157	0.0	43.714	5.171	0.0	48.762	5.32
274	17166	17167	SN	1	0.0	42.276	0.736	0.0	41.562	1.236	0.0	38.137	0.981	0.0	46.647	1.298	0.0	41.665	0.723	0.0	42.502	1.113	0.0	37.703	0.959	0.0	42.626	1.091
275	17166	17167	NS	1	0.0	50.533	4.995	0.0	52.538	6.086	0.0	44.102	4.986	0.0	49.167	5.419	0.0	51.247	5.046	0.0	54.185	6.177	0.0	43.092	5.206	0.0	48.783	5.305
276	17166	17167	SN	1	0.0	42.276	0.736	0.0	41.562	1.236	0.0	38.137	0.981	0.0	46.647	1.298	0.0	41.665	0.723	0.0	42.502	1.113	0.0	37.703	0.959	0.0	42.626	1.091
277	17166	17167	NS	1	0.0	50.496	5.006	0.0	54.317	6.107	0.0	44.1	4.964	0.0	48.763	5.462	0.0	51.21	5.077	0.0	55.683	6.157	0.0	43.714	5.171	0.0	48.762	5.32
278	17166	17167	NS	1	0.0	50.533	4.995	0.0	52.538	6.086	0.0	44.102	4.986	0.0	49.167	5.419	0.0	51.247	5.046	0.0	54.185	6.177	0.0	43.092	5.206	0.0	48.783	5.305
279	17166	17167	SN	1	0.0	43.844	2.988	0.0	47.895	3.917	0.0	49.133	3.135	0.0	45.12	3.892	0.0	44.566	2.978	0.0	47.14	3.816	0.0	51.532	2.95	0.0	43.317	3.522
280	17166	17167	SN	1	0.0	42.276	0.728	0.0	41.562	1.224	0.0	38.137	0.97	0.0	46.647	1.288	0.0	41.665	0.715	0.0	42.502	1.102	0.0	37.703	0.949	0.0	42.626	1.08
281	17166	17167	SN	1	0.0	43.844	3.021	0.0	47.895	3.968	0.0	49.133	3.171	0.0	45.12	3.943	0.0	44.566	3.011	0.0	47.14	3.865	0.0	51.532	2.984	0.0	43.317	3.568
282	17166	17167	SN	1	0.0	43.844	3.021	0.0	47.895	3.968	0.0	49.133	3.171	0.0	45.12	3.943	0.0	44.566	3.011	0.0	47.14	3.865	0.0	51.532	2.984	0.0	43.317	3.568
283	17166	17167	SN	1	0.0	43.844	3.021	0.0	47.895	3.968	0.0	49.133	3.171	0.0	45.12	3.943	0.0	44.566	3.011	0.0	47.14	3.865	0.0	51.532	2.984	0.0	43.317	3.568

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

284	17166	17167	SN	1	0.0	43.844	3.021	0.0	47.895	3.968	0.0	49.133	3.171	0.0	45.12	3.943	0.0	44.566	3.011	0.0	47.14	3.865	0.0	51.532	2.984	0.0	43.317	3.568
285	17166	17167	SN	1	0.0	42.276	0.736	0.0	41.562	1.236	0.0	38.137	0.981	0.0	46.647	1.298	0.0	41.665	0.723	0.0	42.502	1.113	0.0	37.703	0.959	0.0	42.626	1.091
286	17166	17167	NS	1	0.0	42.416	1.378	0.0	47.42	1.797	0.0	45.726	1.546	0.0	42.479	1.877	0.0	42.553	1.362	0.0	50.461	1.759	0.0	43.008	1.523	0.0	43.22	1.679
287	17166	17167	NS	1	0.0	42.416	1.387	0.0	52.699	1.779	0.0	45.726	1.537	0.0	42.615	1.842	0.0	42.553	1.369	0.0	51.799	1.757	0.0	44.641	1.51	0.0	43.024	1.658
288	17166	17167	SN	1	0.0	43.844	2.988	0.0	47.895	3.917	0.0	49.133	3.135	0.0	45.12	3.892	0.0	44.566	2.978	0.0	47.14	3.816	0.0	51.532	2.95	0.0	43.317	3.522
289	17167	17168	SN	1	0.0	35.346	0.526	0.0	46.057	0.746	0.0	36.404	0.863	0.0	38.553	1.224	0.0	35.568	0.513	0.0	45.683	0.674	0.0	36.379	0.769	0.0	38.041	0.97
290	17167	17168	SN	1	0.0	41.156	1.702	0.0	47.866	2.426	0.0	37.906	2.428	0.0	41.11	3.455	0.0	41.18	1.671	0.0	47.372	2.22	0.0	37.818	2.212	0.0	39.5	2.963
291	17167	17168	SN	1	0.0	41.156	1.676	0.0	47.866	2.389	0.0	37.906	2.399	0.0	41.11	3.401	0.0	41.18	1.646	0.0	47.372	2.187	0.0	37.818	2.179	0.0	39.5	2.918
292	17167	17168	SN	1	0.0	41.156	1.676	0.0	47.866	2.389	0.0	37.906	2.399	0.0	41.11	3.401	0.0	41.18	1.646	0.0	47.372	2.187	0.0	37.818	2.179	0.0	39.5	2.918
293	17167	17168	NS	1	0.0	50.146	4.448	0.087	48.978	5.561	0.0	39.38	4.211	0.0	39.823	5.419	0.0	51.182	4.468	0.165	51.048	5.53	0.0	38.728	4.168	0.0	37.499	5.284
294	17167	17168	NS	1	0.0	50.146	4.488	0.087	48.978	5.581	0.0	41.619	4.246	0.0	42.51	5.398	0.0	51.182	4.478	0.165	51.477	5.53	0.0	40.597	4.232	0.0	38.617	5.241
295	17167	17168	SN	1	0.0	35.346	0.519	0.0	46.057	0.735	0.0	36.404	0.85	0.0	38.553	1.21	0.0	35.568	0.505	0.0	45.683	0.665	0.0	36.379	0.758	0.0	38.041	0.956
296	17167	17168	SN	1	0.0	35.346	0.519	0.0	46.057	0.735	0.0	36.404	0.85	0.0	38.553	1.21	0.0	35.568	0.505	0.0	45.683	0.665	0.0	36.379	0.758	0.0	38.041	0.956
297	17167	17168	NS	1	0.0	39.051	0.988	0.0	40.005	1.362	0.0	36.242	1.26	0.0	35.507	1.741	0.0	38.458	1.001	0.0	41.274	1.389	0.0	37.706	1.219	0.0	35.941	1.606
298	17167	17168	NS	1	0.0	39.051	0.997	0.0	40.005	1.366	0.0	36.242	1.244	0.0	38.304	1.748	0.0	38.458	1.003	0.0	41.274	1.386	0.0	37.706	1.212	0.0	35.941	1.606
299	17167	17168	SN	1	0.0	41.156	1.702	0.0	47.866	2.426	0.0	37.906	2.428	0.0	41.11	3.455	0.0	41.18	1.671	0.0	47.372	2.22	0.0	37.818	2.212	0.0	39.5	2.963
300	17167	17168	SN	1	0.0	41.156	1.676	0.0	47.866	2.389	0.0	37.906	2.399	0.0	41.11	3.401	0.0	41.18	1.646	0.0	47.372	2.187	0.0	37.818	2.179	0.0	39.5	2.918
301	17167	17168	SN	1	0.0	41.156	1.676	0.0	47.866	2.389	0.0	37.906	2.399	0.0	41.11	3.401	0.0	41.18	1.646	0.0	47.372	2.187	0.0	37.818	2.179	0.0	39.5	2.918
302	17167	17168	NS	1	0.0	50.146	4.448	0.087	48.978	5.561	0.0	39.38	4.211	0.0	39.823	5.419	0.0	51.182	4.468	0.165	51.048	5.53	0.0	38.728	4.168	0.0	37.499	5.284
303	17167	17168	NS	1	0.0	50.146	4.488	0.087	48.978	5.581	0.0	41.619	4.246	0.0	42.51	5.398	0.0	51.182	4.478	0.165	51.477	5.53	0.0	40.597	4.232	0.0	38.617	5.241
304	17167	17168	SN	1	0.0	35.346	0.526	0.0	46.057	0.746	0.0	36.404	0.863	0.0	38.553	1.224	0.0	35.568	0.513	0.0	45.683	0.674	0.0	36.379	0.769	0.0	38.041	0.97
305	17167	17168	SN	1	0.0	35.346	0.519	0.0	46.057	0.735	0.0	36.404	0.85	0.0	38.553	1.21	0.0	35.568	0.505	0.0	45.683	0.665	0.0	36.379	0.758	0.0	38.041	0.956
306	17167	17168	SN	1	0.0	35.346	0.519	0.0	46.057	0.735	0.0	36.404	0.85	0.0	38.553	1.21	0.0	35.568	0.505	0.0	45.683	0.665	0.0	36.379	0.758	0.0	38.041	0.956
307	17167	17168	NS	1	0.0	39.051	0.988	0.0	40.005	1.362	0.0	36.242	1.26	0.0	35.507	1.741	0.0	38.458	1.001	0.0	41.274	1.389	0.0	37.706	1.219	0.0	35.941	1.606
308	17167	17168	NS	1	0.0	39.051	0.997	0.0	40.005	1.366	0.0	36.242	1.244	0.0	38.304	1.748	0.0	38.458	1.003	0.0	41.274	1.386	0.0	37.706	1.212	0.0	35.941	1.606
309	17168	17169	SN	1	0.0	37.343	1.707	0.0	45.047	2.41	0.0	42.119	2.939	0.0	39.889	3.559	0.0	36.649	1.677	0.0	42.995	2.248	0.0	40.592	2.698	0.0	39.241	3.032
310	17168	17169	NS	1	0.0	47.372	1.057	0.0	48.129	1.55	0.0	40.884	0.901	0.0	49.852	1.445	0.0	47.526	1.077	0.0	46.157	1.457	0.0	39.913	0.852	0.0	47.681	1.257
311	17168	17169	SN	1	0.0	37.343	1.746	0.0	45.047	2.466	0.0	42.119	2.998	0.0	39.889	3.629	0.0	36.649	1.715	0.0	42.995	2.301	0.0	40.592	2.752	0.0	39.241	3.089
312	17168	17169	NS	1	0.0	49.052	4.325	0.0	52.361	5.552	0.0	45.228	3.541	0.0	47.033	4.908	0.0	49.362	4.508	0.0	52.732	5.552	0.0	44.993	3.434	0.0	50.91	4.503
313	17168	17169	SN	1	0.0	39.043	0.596	0.0	46.178	0.801	0.0	37.544	0.958	0.0	37.775	1.342	0.0	38.792	0.589	0.0	45.336	0.733	0.0	35.007	0.937	0.0	36.567	1.081
314	17168	17169	SN	1	0.0	39.043	0.596	0.0	46.178	0.801	0.0	37.552	0.956	0.0	37.775	1.342	0.0	38.61	0.589	0.0	45.336	0.733	0.0	35.014	0.935	0.0	36.567	1.077
315	17168	17169	NS	1	0.0	50.168	4.264	0.0	54.946	5.562	0.0	49.713	3.519	0.0	51.088	5.078	0.0	49.495	4.396	0.0	55.318	5.572	0.0	49.499	3.448	0.0	54.965	4.595
316	17168	17169	SN	1	0.0	37.343	1.746	0.0	45.047	2.466	0.0	42.119	2.998	0.0	39.889	3.629	0.0	36.649	1.715	0.0	42.995	2.301	0.0	40.592	2.752	0.0	39.241	3.089
317	17168	17169	SN	1	0.0	37.343	1.707	0.0	45.047	2.41	0.0	42.119	2.939	0.0	39.889	3.559	0.0	36.649	1.677	0.0	42.995	2.248	0.0	40.592	2.698	0.0	39.241	3.032
318	17168	17169	SN	1	0.0	39.043	0.596	0.0	46.178	0.801	0.0	37.544	0.958	0.0	37.775	1.342	0.0	38.792	0.589	0.0	45.336	0.733	0.0	35.007	0.937	0.0	36.567	1.081
319	17168	17169	NS	1	0.0	47.276	1.055	0.0	51.181	1.498	0.0	38.858	0.898	0.0	45.326	1.457	0.0	48.089	1.075	0.0	49.189	1.421	0.0	39.413	0.862	0.0	41.002	1.28

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

320	17168	17169	NS	1	0.0	47.276	1.055	0.0	51.181	1.498	0.0	38.858	0.898	0.0	45.326	1.457	0.0	48.089	1.075	0.0	49.189	1.421	0.0	39.413	0.862	0.0	41.002	1.28
321	17168	17169	SN	1	0.0	39.043	0.596	0.0	46.178	0.801	0.0	37.552	0.956	0.0	37.775	1.342	0.0	38.61	0.589	0.0	45.336	0.733	0.0	35.014	0.935	0.0	36.567	1.077
322	17168	17169	SN	1	0.0	37.343	1.697	0.0	45.047	2.41	0.0	42.119	2.918	0.0	39.889	3.559	0.0	36.649	1.677	0.0	42.995	2.248	0.0	40.592	2.691	0.0	39.241	3.025
323	17168	17169	NS	1	0.0	50.168	4.264	0.0	54.946	5.562	0.0	49.713	3.519	0.0	51.088	5.078	0.0	49.495	4.396	0.0	55.318	5.572	0.0	49.499	3.448	0.0	54.965	4.595
324	17168	17169	SN	1	0.0	39.043	0.609	0.0	46.178	0.82	0.0	37.549	0.984	0.0	37.775	1.359	0.0	38.792	0.602	0.0	45.336	0.75	0.0	37.597	0.958	0.0	36.567	1.101
325	17168	17169	SN	1	0.0	39.043	0.609	0.0	46.178	0.82	0.0	37.549	0.984	0.0	37.775	1.359	0.0	38.792	0.602	0.0	45.336	0.75	0.0	37.597	0.958	0.0	36.567	1.101
326	17168	17169	SN	1	0.0	37.343	1.697	0.0	45.047	2.41	0.0	42.119	2.918	0.0	39.889	3.559	0.0	36.649	1.677	0.0	42.995	2.248	0.0	40.592	2.691	0.0	39.241	3.025
327	17168	17169	NS	1	0.0	49.052	4.325	0.0	52.361	5.552	0.0	45.228	3.541	0.0	47.033	4.908	0.0	49.362	4.508	0.0	52.732	5.552	0.0	44.993	3.434	0.0	50.91	4.503
328	17168	17169	NS	1	0.0	47.372	1.057	0.0	48.129	1.55	0.0	40.884	0.901	0.0	49.852	1.445	0.0	47.526	1.077	0.0	46.157	1.457	0.0	39.913	0.852	0.0	47.681	1.257
329	17169	17170	NS	1	0.0	42.555	0.549	0.0	49.623	0.743	0.0	39.704	0.671	0.0	42.584	0.959	0.0	42.377	0.542	0.0	46.969	0.628	0.0	39.22	0.619	0.0	42.087	0.727
330	17169	17170	SN	1	0.0	43.294	1.087	0.0	43.028	1.324	0.0	37.029	1.434	0.0	39.215	1.879	0.0	43.65	1.096	0.0	43.073	1.193	0.0	37.275	1.374	0.0	36.685	1.639
331	17169	17170	NS	1	0.0	42.555	0.549	0.0	49.623	0.743	0.0	39.704	0.671	0.0	42.584	0.959	0.0	42.377	0.542	0.0	46.969	0.628	0.0	39.22	0.619	0.0	42.087	0.727
332	17169	17170	SN	1	0.0	43.898	1.109	0.0	39.594	1.299	0.0	41.828	1.45	0.0	43.881	1.913	0.0	44.254	1.125	0.0	38.767	1.198	0.0	44.176	1.374	0.0	40.266	1.702
333	17169	17170	NS	1	0.0	42.519	0.551	0.0	49.623	0.754	0.0	39.778	0.673	0.0	42.516	0.961	0.0	42.341	0.542	0.0	46.971	0.637	0.0	39.295	0.618	0.0	41.735	0.728
334	17169	17170	SN	1	0.0	38.471	4.242	0.0	55.749	4.213	0.0	37.096	4.384	0.0	45.709	5.241	0.0	39.164	4.212	0.0	57.01	3.96	0.0	36.305	4.171	0.0	42.485	4.75
335	17169	17170	SN	1	0.0	44.766	1.129	0.0	43.028	1.367	0.0	42.809	1.467	0.0	38.661	1.962	0.0	45.123	1.138	0.0	43.073	1.235	0.0	45.152	1.41	0.0	36.685	1.704
336	17169	17170	SN	1	0.0	38.271	4.192	0.0	50.984	4.213	0.0	38.007	4.278	0.0	43.577	5.213	0.0	38.961	4.212	0.0	52.269	3.95	0.0	36.594	4.093	0.0	40.563	4.7
337	17169	17170	NS	1	0.0	52.798	2.22	0.0	49.405	2.678	0.0	45.175	2.404	0.0	47.674	3.33	0.0	52.569	2.27	0.0	49.723	2.253	0.0	45.862	2.12	0.0	45.469	2.712
338	17169	17170	SN	1	0.0	38.271	4.192	0.0	50.984	4.213	0.0	38.007	4.278	0.0	43.577	5.213	0.0	38.961	4.212	0.0	52.269	3.95	0.0	36.594	4.093	0.0	40.563	4.7
339	17169	17170	SN	1	0.0	38.271	4.335	0.0	50.984	4.315	0.0	37.354	4.37	0.0	43.577	5.325	0.0	38.961	4.356	0.0	52.269	4.063	0.0	36.594	4.208	0.0	40.563	4.897
340	17169	17170	NS	1	0.0	52.798	2.21	0.0	49.403	2.698	0.0	45.18	2.397	0.0	41.76	3.315	0.0	52.567	2.27	0.0	49.715	2.263	0.0	45.867	2.12	0.0	41.199	2.691
341	17169	17170	SN	1	0.0	44.766	1.129	0.0	43.028	1.367	0.0	42.809	1.467	0.0	38.661	1.962	0.0	45.123	1.138	0.0	43.073	1.235	0.0	45.152	1.41	0.0	36.685	1.704
342	17169	17170	NS	1	0.0	52.798	2.21	0.0	49.403	2.698	0.0	45.18	2.397	0.0	41.76	3.315	0.0	52.567	2.27	0.0	49.715	2.263	0.0	45.867	2.12	0.0	41.199	2.691
343	17169	17170	NS	1	0.0	52.798	2.22	0.0	49.405	2.678	0.0	45.175	2.404	0.0	47.674	3.33	0.0	52.569	2.27	0.0	49.723	2.253	0.0	45.862	2.12	0.0	45.469	2.712
344	17169	17170	SN	1	0.0	38.471	4.242	0.0	55.749	4.213	0.0	37.096	4.384	0.0	45.709	5.241	0.0	39.164	4.212	0.0	57.01	3.96	0.0	36.305	4.171	0.0	42.485	4.75
345	17169	17170	SN	1	0.0	43.898	1.109	0.0	39.594	1.299	0.0	41.828	1.45	0.0	43.881	1.913	0.0	44.254	1.125	0.0	38.767	1.198	0.0	44.176	1.374	0.0	40.266	1.702
346	17169	17170	NS	1	0.0	42.519	0.551	0.0	49.623	0.754	0.0	39.778	0.673	0.0	42.516	0.961	0.0	42.341	0.542	0.0	46.971	0.637	0.0	39.295	0.618	0.0	41.735	0.728
347	17169	17170	SN	1	0.0	38.271	4.335	0.0	50.984	4.315	0.0	37.354	4.37	0.0	43.577	5.325	0.0	38.961	4.356	0.0	52.269	4.063	0.0	36.594	4.208	0.0	40.563	4.897
348	17169	17170	SN	1	0.0	43.294	1.087	0.0	43.028	1.324	0.0	37.029	1.434	0.0	39.215	1.879	0.0	43.65	1.096	0.0	43.073	1.193	0.0	37.275	1.374	0.0	36.685	1.639
349	17170	17171	NS	1	0.0	56.176	5.373	0.0	54.278	6.083	0.0	46.899	5.022	0.0	45.777	6.447	0.0	56.575	5.586	0.0	53.42	5.861	0.0	46.018	4.986	0.0	47.668	5.864
350	17170	17171	SN	1	0.0	45.774	4.586	0.0	46.942	5.814	0.0	39.099	4.646	0.0	46.408	6.345	0.0	45.904	4.586	0.0	45.836	5.47	0.0	37.955	4.582	0.0	49.336	5.853
351	17170	17171	SN	1	0.0	44.605	1.274	0.0	48.696	1.789	0.0	39.3	1.537	0.0	42.165	2.168	0.0	46.218	1.241	0.0	45.736	1.612	0.0	39.539	1.481	0.0	40.134	1.857
352	17170	17171	SN	1	0.0	45.485	4.636	0.0	46.418	5.855	0.0	38.678	4.732	0.0	47.768	6.316	0.0	45.687	4.586	0.0	45.786	5.49	0.0	37.8	4.703	0.0	48.983	5.832
353	17170	17171	NS	1	0.0	56.82	1.428	0.0	44.858	1.84	0.0	43.209	1.539	0.0	41.552	2.081	0.0	56.429	1.458	0.0	45.2	1.792	0.0	45.011	1.48	0.0	41.615	1.774
354	17170	17171	NS	1	0.0	56.815	1.426	0.0	48.198	1.828	0.0	43.209	1.555	0.0	41.552	2.063	0.0	56.423	1.451	0.0	47.791	1.779	0.0	44.987	1.489	0.0	41.968	1.767
355	17170	17171	SN	1	0.0	47.098	1.222	0.0	41.07	1.698	0.0	36.735	1.514	0.0	41.421	2.048	0.0	48.221	1.202	0.0	42.172	1.546	0.0	37.062	1.462	0.0	35.489	1.753

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

356	17170	17171	SN	1	0.0	44.605	1.215	0.0	48.696	1.698	0.0	37.482	1.466	0.0	42.165	2.072	0.0	46.218	1.182	0.0	45.736	1.53	0.0	36.695	1.413	0.0	40.134	1.762
357	17170	17171	SN	1	0.0	45.774	4.586	0.0	46.942	5.814	0.0	39.099	4.646	0.0	46.408	6.345	0.0	45.904	4.586	0.0	45.836	5.47	0.0	37.955	4.582	0.0	49.336	5.853
358	17170	17171	SN	1	0.0	44.605	1.215	0.0	48.696	1.698	0.0	37.482	1.466	0.0	42.165	2.072	0.0	46.218	1.182	0.0	45.736	1.53	0.0	36.695	1.413	0.0	40.134	1.762
359	17170	17171	SN	1	0.0	47.098	1.222	0.0	41.07	1.698	0.0	36.735	1.514	0.0	41.421	2.048	0.0	48.221	1.202	0.0	42.172	1.546	0.0	37.062	1.462	0.0	35.489	1.753
360	17170	17171	NS	1	0.0	56.82	1.428	0.0	44.858	1.84	0.0	43.209	1.539	0.0	41.552	2.081	0.0	56.429	1.458	0.0	45.2	1.792	0.0	45.011	1.48	0.0	41.615	1.774
361	17170	17171	NS	1	0.0	56.815	1.426	0.0	48.198	1.828	0.0	43.209	1.555	0.0	41.552	2.063	0.0	56.423	1.451	0.0	47.791	1.779	0.0	44.987	1.489	0.0	41.968	1.767
362	17170	17171	SN	1	0.0	45.774	4.814	0.0	46.942	6.13	0.0	39.099	4.842	0.0	46.408	6.615	0.0	45.904	4.803	0.0	45.836	5.767	0.0	37.955	4.797	0.0	49.336	6.171
363	17170	17171	NS	1	0.0	56.176	5.383	0.0	55.061	6.073	0.0	46.876	5.05	0.0	45.783	6.418	0.0	56.575	5.556	0.0	54.201	5.861	0.0	45.995	5.043	0.0	47.674	5.836
364	17170	17171	SN	1	0.0	45.774	4.814	0.0	46.942	6.13	0.0	39.099	4.842	0.0	46.408	6.615	0.0	45.904	4.803	0.0	45.836	5.767	0.0	37.955	4.797	0.0	49.336	6.171
365	17170	17171	SN	1	0.0	44.605	1.274	0.0	48.696	1.789	0.0	39.3	1.537	0.0	42.165	2.168	0.0	46.218	1.241	0.0	45.736	1.612	0.0	39.539	1.481	0.0	40.134	1.857
366	17170	17171	NS	1	0.0	56.176	5.383	0.0	55.061	6.073	0.0	46.876	5.05	0.0	45.783	6.418	0.0	56.575	5.556	0.0	54.201	5.861	0.0	45.995	5.043	0.0	47.674	5.836
367	17170	17171	NS	1	0.0	56.176	5.373	0.0	54.278	6.083	0.0	46.899	5.022	0.0	45.777	6.447	0.0	56.575	5.586	0.0	53.42	5.861	0.0	46.018	4.986	0.0	47.668	5.864
368	17170	17171	SN	1	0.0	45.485	4.636	0.0	46.418	5.855	0.0	38.678	4.732	0.0	47.768	6.316	0.0	45.687	4.586	0.0	45.786	5.49	0.0	37.8	4.703	0.0	48.983	5.832
369	17171	17172	SN	1	0.0	52.204	8.086	0.091	50.347	8.821	0.0	42.181	6.014	0.0	47.136	7.487	0.0	52.613	8.228	0.178	50.645	8.46	0.0	41.819	6.053	0.0	50.003	6.918
370	17171	17172	SN	1	0.0	52.204	7.538	0.091	50.347	8.406	0.0	42.181	5.622	0.0	47.136	7.159	0.0	52.613	7.659	0.178	50.645	7.981	0.0	41.819	5.622	0.0	50.003	6.518
371	17171	17172	SN	1	0.0	49.011	2.005	0.0	46.231	2.303	0.0	39.254	1.544	0.0	43.783	2.049	0.0	48.38	2.032	0.0	47.362	2.223	0.0	39.397	1.539	0.0	42.008	1.851
372	17171	17172	NS	1	0.0	48.203	4.002	0.0	52.844	6.613	0.0	45.756	5.256	0.0	46.71	7.102	0.0	48.477	4.124	0.0	52.753	6.381	0.0	44.299	5.192	0.0	47.88	6.641
373	17171	17172	SN	1	0.0	49.011	2.005	0.0	46.231	2.303	0.0	39.254	1.544	0.0	43.783	2.049	0.0	48.38	2.032	0.0	47.362	2.223	0.0	39.397	1.539	0.0	42.008	1.851
374	17171	17172	SN	1	0.0	49.011	2.005	0.0	46.231	2.303	0.0	39.254	1.544	0.0	43.783	2.047	0.0	48.38	2.032	0.0	47.362	2.226	0.0	39.397	1.539	0.0	42.008	1.85
375	17171	17172	NS	1	0.0	43.735	1.243	0.0	51.105	2.035	0.0	44.708	1.556	0.0	42.341	2.342	0.0	43.735	1.225	0.0	51.373	1.874	0.0	44.967	1.46	0.0	43.477	2.099
376	17171	17172	NS	1	0.0	44.957	1.216	0.0	51.085	2.075	0.0	44.518	1.558	0.0	42.762	2.315	0.0	44.956	1.193	0.0	50.351	1.908	0.0	44.778	1.486	0.0	43.896	2.074
377	17171	17172	SN	1	0.0	49.011	2.156	0.0	46.231	2.436	0.0	39.254	1.655	0.0	43.783	2.171	0.0	48.38	2.185	0.0	47.362	2.365	0.0	39.397	1.648	0.0	42.008	1.976
378	17171	17172	SN	1	0.0	49.011	2.005	0.0	46.231	2.303	0.0	39.254	1.544	0.0	43.783	2.047	0.0	48.38	2.032	0.0	47.362	2.226	0.0	39.397	1.539	0.0	42.008	1.85
379	17171	17172	NS	1	0.0	43.735	1.243	0.0	51.105	2.035	0.0	44.708	1.556	0.0	42.341	2.342	0.0	43.735	1.225	0.0	51.373	1.874	0.0	44.967	1.46	0.0	43.477	2.099
380	17171	17172	NS	1	0.0	44.957	1.216	0.0	51.085	2.075	0.0	44.518	1.558	0.0	42.762	2.315	0.0	44.956	1.193	0.0	50.351	1.908	0.0	44.778	1.486	0.0	43.896	2.074
381	17171	17172	NS	1	0.0	48.203	3.983	0.0	51.821	6.644	0.0	45.734	5.27	0.0	46.67	7.152	0.0	47.799	4.135	0.0	51.731	6.34	0.0	44.28	5.22	0.0	44.477	6.683
382	17171	17172	NS	1	0.0	48.203	4.002	0.0	52.844	6.613	0.0	45.756	5.256	0.0	46.71	7.102	0.0	48.477	4.124	0.0	52.753	6.381	0.0	44.299	5.192	0.0	47.88	6.641
383	17171	17172	SN	1	0.0	52.204	7.538	0.091	50.347	8.406	0.0	42.181	5.615	0.0	47.136	7.144	0.0	52.613	7.659	0.178	50.645	7.981	0.0	41.819	5.622	0.0	50.003	6.511
384	17171	17172	SN	1	0.0	49.011	2.156	0.0	46.231	2.436	0.0	39.254	1.655	0.0	43.783	2.171	0.0	48.38	2.185	0.0	47.362	2.365	0.0	39.397	1.648	0.0	42.008	1.976
385	17171	17172	SN	1	0.0	52.204	7.538	0.091	50.347	8.406	0.0	42.181	5.622	0.0	47.136	7.159	0.0	52.613	7.659	0.178	50.645	7.981	0.0	41.819	5.622	0.0	50.003	6.518
386	17171	17172	SN	1	0.0	52.204	7.538	0.091	50.347	8.406	0.0	42.181	5.615	0.0	47.136	7.144	0.0	52.613	7.659	0.178	50.645	7.981	0.0	41.819	5.622	0.0	50.003	6.511
387	17171	17172	NS	1	0.0	48.203	3.983	0.0	51.821	6.644	0.0	45.734	5.27	0.0	46.67	7.152	0.0	47.799	4.135	0.0	51.731	6.34	0.0	44.28	5.22	0.0	44.477	6.683
388	17171	17172	SN	1	0.0	52.204	8.086	0.091	50.347	8.821	0.0	42.181	6.014	0.0	47.136	7.487	0.0	52.613	8.228	0.178	50.645	8.46	0.0	41.819	6.053	0.0	50.003	6.918
389	17172	17173	NS	1	0.0	46.981	0.842	0.0	51.391	1.197	0.0	45.047	1.079	0.0	42.043	1.614	0.0	47.558	0.804	0.0	47.678	1.136	0.0	41.594	1.059	0.0	44.736	1.319
390	17172	17173	SN	1	0.0	49.267	1.426	0.0	44.987	1.708	0.0	39.475	1.361	0.0	41.651	1.635	0.0	49.292	1.423	0.0	43.016	1.632	0.0	40.065	1.317	0.0	43.518	1.481
391	17172	17173	SN	1	0.0	44.128	1.297	0.0	45.005	1.575	0.0	39.204	1.264	0.0	47.4	1.543	0.0	44.484	1.276	0.0	43.036	1.509	0.0	39.772	1.214	0.0	47.472	1.39

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

392	17172	17173	NS	1	0.0	47.394	3.515	0.0	47.465	4.409	0.0	44.311	3.64	0.0	43.981	4.865	0.0	46.773	3.505	0.0	46.534	4.167	0.0	46.061	3.562	0.0	45.034	4.326
393	17172	17173	SN	1	0.0	56.67	4.489	0.169	51.959	4.924	0.0	42.474	4.862	0.0	42.153	5.148	0.0	56.913	4.534	0.181	52.07	4.823	0.0	46.039	4.554	0.0	42.212	5.037
394	17172	17173	SN	1	0.0	44.128	1.297	0.0	45.005	1.575	0.0	39.204	1.264	0.0	47.4	1.543	0.0	44.484	1.276	0.0	43.036	1.509	0.0	39.772	1.214	0.0	47.472	1.39
395	17172	17173	SN	1	0.0	56.67	4.489	0.169	51.959	4.924	0.0	42.474	4.862	0.0	42.153	5.148	0.0	56.913	4.534	0.181	52.07	4.823	0.0	46.039	4.554	0.0	42.212	5.037
396	17172	17173	SN	1	0.0	56.274	4.444	0.0	51.544	4.935	0.0	47.154	4.878	0.0	42.363	5.18	0.0	57.052	4.511	0.0	51.653	4.823	0.0	46.416	4.491	0.0	42.317	5.116
397	17172	17173	NS	1	0.0	40.7	0.831	0.0	47.833	1.209	0.0	43.206	1.064	0.0	42.344	1.623	0.0	41.0	0.811	0.0	44.12	1.134	0.0	43.181	1.017	0.0	45.04	1.357
398	17172	17173	SN	1	0.0	56.274	4.121	0.0	51.544	4.729	0.0	47.154	4.428	0.0	42.363	4.898	0.0	57.052	4.181	0.0	51.653	4.547	0.0	46.416	4.073	0.0	42.317	4.727
399	17172	17173	NS	1	0.0	50.295	3.617	0.0	50.989	4.409	0.0	41.129	3.782	0.0	47.043	4.766	0.0	51.417	3.617	0.0	49.951	4.126	0.0	42.411	3.676	0.0	50.321	4.397
400	17172	17173	SN	1	0.0	44.128	1.421	0.0	45.005	1.687	0.0	39.204	1.371	0.0	47.4	1.639	0.0	44.484	1.401	0.0	43.036	1.627	0.0	39.772	1.325	0.0	47.472	1.489
401	17172	17173	NS	1	0.0	50.295	3.617	0.0	50.989	4.409	0.0	41.129	3.782	0.0	47.043	4.766	0.0	51.417	3.617	0.0	49.951	4.126	0.0	42.411	3.676	0.0	50.321	4.397
402	17172	17173	NS	1	0.0	46.981	0.842	0.0	51.391	1.197	0.0	45.047	1.079	0.0	42.043	1.614	0.0	47.558	0.804	0.0	47.678	1.136	0.0	41.594	1.059	0.0	44.736	1.319
403	17172	17173	NS	1	0.0	47.394	3.515	0.0	47.465	4.409	0.0	44.311	3.64	0.0	43.981	4.865	0.0	46.773	3.505	0.0	46.534	4.167	0.0	46.061	3.562	0.0	45.034	4.326
404	17172	17173	SN	1	0.0	44.128	1.421	0.0	45.005	1.687	0.0	39.204	1.371	0.0	47.4	1.639	0.0	44.484	1.401	0.0	43.036	1.627	0.0	39.772	1.325	0.0	47.472	1.489
405	17172	17173	SN	1	0.0	49.267	1.426	0.0	44.987	1.708	0.0	39.475	1.361	0.0	41.651	1.635	0.0	49.292	1.423	0.0	43.016	1.632	0.0	40.065	1.317	0.0	43.518	1.481
406	17172	17173	SN	1	0.0	56.274	4.121	0.0	51.544	4.729	0.0	47.154	4.428	0.0	42.363	4.898	0.0	57.052	4.181	0.0	51.653	4.547	0.0	46.416	4.073	0.0	42.317	4.727
407	17172	17173	SN	1	0.0	56.274	4.444	0.0	51.544	4.935	0.0	47.154	4.878	0.0	42.363	5.18	0.0	57.052	4.511	0.0	51.653	4.823	0.0	46.416	4.491	0.0	42.317	5.116
408	17172	17173	NS	1	0.0	40.7	0.831	0.0	47.833	1.209	0.0	43.206	1.064	0.0	42.344	1.623	0.0	41.0	0.811	0.0	44.12	1.134	0.0	43.181	1.017	0.0	45.04	1.357
409	17173	17174	SN	1	0.0	44.308	4.273	0.0	49.049	4.892	0.0	38.437	4.011	0.0	42.349	4.969	0.0	43.963	4.263	0.0	48.601	4.73	0.0	39.597	4.118	0.0	40.664	4.77
410	17173	17174	NS	1	0.0	45.742	3.647	0.0	47.877	4.996	0.0	47.839	3.278	0.0	51.294	4.652	0.0	45.05	3.657	0.0	47.022	4.551	0.0	47.891	3.263	0.0	50.962	3.999
411	17173	17174	NS	1	0.0	41.195	0.989	0.0	45.107	1.261	0.0	40.734	0.983	0.0	52.21	1.459	0.0	41.092	0.974	0.0	41.892	1.143	0.0	38.86	0.937	0.0	51.601	1.225
412	17173	17174	SN	1	0.0	52.454	1.103	0.0	45.179	1.417	0.0	34.247	1.341	0.0	35.969	1.747	0.0	53.384	1.112	0.0	45.273	1.308	0.0	35.24	1.332	0.0	37.795	1.573
413	17173	17174	NS	1	0.0	45.742	3.647	0.0	47.877	4.996	0.0	47.839	3.278	0.0	51.294	4.652	0.0	45.05	3.657	0.0	47.022	4.551	0.0	47.891	3.263	0.0	50.962	3.999
414	17173	17174	NS	1	0.0	41.195	0.989	0.0	45.107	1.261	0.0	40.734	0.983	0.0	52.21	1.459	0.0	41.092	0.974	0.0	41.892	1.143	0.0	38.86	0.937	0.0	51.601	1.225
415	17173	17174	SN	1	0.0	52.454	1.103	0.0	45.179	1.421	0.0	34.247	1.339	0.0	35.969	1.738	0.0	53.384	1.112	0.0	45.273	1.308	0.0	35.24	1.335	0.0	37.795	1.568
416	17173	17174	SN	1	0.0	52.454	1.103	0.0	45.179	1.421	0.0	34.247	1.339	0.0	35.969	1.738	0.0	53.384	1.112	0.0	45.273	1.308	0.0	35.24	1.335	0.0	37.795	1.568
417	17173	17174	SN	1	0.0	52.454	1.103	0.0	45.179	1.417	0.0	34.247	1.341	0.0	35.969	1.747	0.0	53.384	1.112	0.0	45.273	1.308	0.0	35.24	1.332	0.0	37.795	1.573
418	17173	17174	SN	1	0.0	44.308	4.263	0.0	49.049	4.882	0.0	38.437	4.004	0.0	42.349	4.948	0.0	43.963	4.253	0.0	48.601	4.73	0.0	39.597	4.096	0.0	40.664	4.777
419	17173	17174	SN	1	0.0	44.308	4.273	0.0	49.049	4.892	0.0	38.437	4.011	0.0	42.349	4.969	0.0	43.963	4.263	0.0	48.601	4.73	0.0	39.597	4.118	0.0	40.664	4.77
420	17173	17174	SN	1	0.0	44.308	4.263	0.0	49.049	4.882	0.0	38.437	4.004	0.0	42.349	4.948	0.0	43.963	4.253	0.0	48.601	4.73	0.0	39.597	4.096	0.0	40.664	4.777
421	17174	17175	NS	1	0.0	49.843	0.806	0.0	46.76	1.317	0.0	39.879	1.07	0.0	39.795	1.443	0.0	50.619	0.831	0.0	46.508	1.224	0.0	39.601	1.036	0.0	37.021	1.267
422	17174	17175	SN	1	0.0	54.507	4.494	0.0	45.367	5.246	0.0	42.725	4.518	0.0	48.877	5.811	0.0	56.08	4.696	0.0	47.911	5.023	0.0	40.897	4.412	0.0	47.181	5.433
423	17174	17175	SN	1	0.0	45.796	1.143	0.0	50.502	1.542	0.0	37.529	1.319	0.0	41.939	1.872	0.0	47.072	1.143	0.0	51.04	1.476	0.0	38.0	1.301	0.0	38.963	1.743
424	17174	17175	NS	1	0.0	49.843	0.806	0.0	46.76	1.317	0.0	39.879	1.07	0.0	39.795	1.443	0.0	50.619	0.831	0.0	46.508	1.224	0.0	39.601	1.036	0.0	37.021	1.267
425	17174	17175	NS	1	0.0	47.617	2.835	0.0	55.938	3.941	0.0	46.179	3.504	0.0	43.516	4.515	0.0	48.079	2.825	0.0	53.355	3.77	0.0	47.621	3.412	0.0	41.584	3.983
426	17174	17175	NS	1	0.0	47.617	2.835	0.0	55.938	3.941	0.0	46.179	3.504	0.0	43.516	4.515	0.0	48.079	2.825	0.0	53.355	3.77	0.0	47.621	3.412	0.0	41.584	3.983
427	17174	17175	NS	1	0.0	47.617	2.835	0.0	55.938	3.941	0.0	46.179	3.504	0.0	43.516	4.515	0.0	48.079	2.825	0.0	53.355	3.77	0.0	47.621	3.412	0.0	41.584	3.983

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

428	17174	17175	NS	1	0.0	47.617	2.835	0.0	55.938	3.941	0.0	46.179	3.504	0.0	43.516	4.515	0.0	48.079	2.825	0.0	53.355	3.77	0.0	47.621	3.412	0.0	41.584	3.983
429	17174	17175	SN	1	0.0	54.507	4.494	0.0	45.367	5.246	0.0	42.725	4.518	0.0	48.877	5.811	0.0	56.08	4.696	0.0	47.911	5.023	0.0	40.897	4.412	0.0	47.181	5.433
430	17174	17175	SN	1	0.0	45.796	1.143	0.0	50.502	1.542	0.0	37.529	1.319	0.0	41.939	1.872	0.0	47.072	1.143	0.0	51.04	1.476	0.0	38.0	1.301	0.0	38.963	1.743
431	17174	17175	NS	1	0.0	49.843	0.806	0.0	46.76	1.317	0.0	39.879	1.07	0.0	39.795	1.443	0.0	50.619	0.831	0.0	46.508	1.224	0.0	39.601	1.036	0.0	37.021	1.267
432	17174	17175	NS	1	0.0	49.843	0.806	0.0	46.76	1.317	0.0	39.879	1.07	0.0	39.795	1.443	0.0	50.619	0.831	0.0	46.508	1.224	0.0	39.601	1.036	0.0	37.021	1.267
433	17175	17176	NS	1	0.0	43.226	2.31	0.0	44.964	3.407	0.0	41.404	2.504	0.0	37.888	3.658	0.0	44.341	2.381	0.0	48.16	3.084	0.0	39.148	2.361	0.0	37.539	3.125
434	17175	17176	SN	1	0.0	46.489	1.407	0.0	50.728	1.717	0.0	47.679	1.485	0.0	45.493	1.668	0.0	44.953	1.429	0.0	51.244	1.577	0.0	44.987	1.426	0.0	43.375	1.509
435	17175	17176	SN	1	0.0	46.489	1.407	0.0	50.728	1.717	0.0	47.679	1.485	0.0	45.493	1.668	0.0	44.953	1.429	0.0	51.244	1.577	0.0	44.987	1.426	0.0	43.375	1.509
436	17175	17176	NS	1	0.0	46.507	2.27	0.0	45.347	3.428	0.0	41.404	2.482	0.0	37.976	3.672	0.0	47.624	2.341	0.0	48.542	3.084	0.0	39.148	2.368	0.0	37.539	3.125
437	17175	17176	SN	1	0.0	52.103	4.988	0.0	49.84	5.508	0.0	46.452	5.312	0.0	44.622	6.255	0.0	53.167	5.119	0.0	50.236	5.336	0.0	44.547	5.227	0.0	43.563	5.636
438	17175	17176	NS	1	0.0	42.988	0.606	0.0	43.383	0.96	0.0	36.761	0.79	0.0	38.089	1.333	0.0	43.586	0.588	0.0	44.649	0.849	0.0	37.767	0.721	0.0	35.091	1.003
439	17175	17176	NS	1	0.0	42.988	0.61	0.0	44.291	0.957	0.0	36.761	0.788	0.0	38.089	1.331	0.0	43.586	0.588	0.0	43.26	0.856	0.0	37.767	0.708	0.0	35.091	1.007
440	17175	17176	SN	1	0.0	52.103	4.988	0.0	49.84	5.508	0.0	46.452	5.312	0.0	44.622	6.255	0.0	53.167	5.119	0.0	50.236	5.336	0.0	44.547	5.227	0.0	43.563	5.636
441	17175	17176	NS	1	0.0	42.988	0.614	0.0	41.142	0.962	0.0	36.761	0.786	0.0	38.089	1.338	0.0	43.586	0.591	0.0	40.11	0.86	0.0	37.767	0.707	0.0	35.091	1.014
442	17175	17176	SN	1	0.0	46.489	1.407	0.0	50.728	1.717	0.0	47.679	1.485	0.0	45.493	1.668	0.0	44.953	1.429	0.0	51.244	1.577	0.0	44.987	1.426	0.0	43.375	1.509
443	17175	17176	NS	1	0.0	46.507	2.27	0.0	45.347	3.428	0.0	41.404	2.482	0.0	37.976	3.672	0.0	47.624	2.341	0.0	48.542	3.084	0.0	39.148	2.368	0.0	37.539	3.125
444	17175	17176	NS	1	0.0	47.575	2.284	0.0	45.406	3.446	0.0	41.404	2.475	0.0	37.976	3.684	0.0	48.805	2.355	0.0	48.603	3.1	0.0	39.148	2.347	0.0	37.539	3.134
445	17175	17176	SN	1	0.0	46.489	1.407	0.0	50.728	1.717	0.0	47.679	1.485	0.0	45.493	1.668	0.0	44.953	1.429	0.0	51.244	1.577	0.0	44.987	1.426	0.0	43.375	1.509
446	17175	17176	NS	1	0.0	47.575	2.284	0.0	45.406	3.446	0.0	41.404	2.475	0.0	37.976	3.684	0.0	48.805	2.355	0.0	48.603	3.1	0.0	39.148	2.347	0.0	37.539	3.134
447	17175	17176	NS	1	0.0	43.226	2.31	0.0	44.964	3.407	0.0	41.404	2.504	0.0	37.888	3.658	0.0	44.341	2.381	0.0	48.16	3.084	0.0	39.148	2.361	0.0	37.539	3.125
448	17175	17176	SN	1	0.0	52.103	4.988	0.0	49.84	5.508	0.0	46.452	5.312	0.0	44.622	6.255	0.0	53.167	5.119	0.0	50.236	5.336	0.0	44.547	5.227	0.0	43.563	5.636
449	17175	17176	NS	1	0.0	42.988	0.61	0.0	44.291	0.957	0.0	36.761	0.788	0.0	38.089	1.331	0.0	43.586	0.588	0.0	43.26	0.856	0.0	37.767	0.708	0.0	35.091	1.007
450	17175	17176	NS	1	0.0	42.988	0.606	0.0	43.383	0.96	0.0	36.761	0.79	0.0	38.089	1.333	0.0	43.586	0.588	0.0	44.649	0.849	0.0	37.767	0.721	0.0	35.091	1.003
451	17175	17176	SN	1	0.0	52.103	4.988	0.0	49.84	5.508	0.0	46.452	5.312	0.0	44.622	6.255	0.0	53.167	5.119	0.0	50.236	5.336	0.0	44.547	5.227	0.0	43.563	5.636
452	17175	17176	NS	1	0.0	42.988	0.614	0.0	41.142	0.962	0.0	36.761	0.786	0.0	38.089	1.338	0.0	43.586	0.591	0.0	40.11	0.86	0.0	37.767	0.707	0.0	35.091	1.014
453	17176	17177	SN	1	0.0	53.936	5.361	0.0	53.109	6.702	0.0	44.492	5.057	0.0	48.834	6.838	0.0	55.802	5.513	0.0	51.821	6.327	0.0	43.398	5.106	0.0	48.603	6.29
454	17176	17177	NS	1	0.0	42.835	0.671	0.0	44.688	0.921	0.0	39.218	1.004	0.0	42.696	1.371	0.0	42.872	0.671	0.0	42.748	0.873	0.0	37.0	0.926	0.0	40.007	1.123
455	17176	17177	NS	1	0.0	38.065	0.689	0.0	43.434	0.952	0.0	46.413	1.013	0.0	42.606	1.358	0.0	38.097	0.671	0.0	42.32	0.889	0.0	44.801	0.894	0.0	39.916	1.103
456	17176	17177	NS	1	0.0	44.39	2.649	0.0	40.203	3.373	0.0	37.154	3.105	0.0	42.064	3.979	0.0	45.005	2.638	0.0	39.748	3.342	0.0	35.357	3.01	0.0	40.429	3.474
457	17176	17177	NS	1	0.0	42.835	0.671	0.0	44.688	0.921	0.0	39.218	1.004	0.0	42.696	1.371	0.0	42.872	0.671	0.0	42.748	0.873	0.0	37.0	0.926	0.0	40.007	1.123
458	17176	17177	SN	1	0.0	51.679	1.465	0.0	45.338	1.995	0.0	40.869	1.435	0.0	42.597	2.109	0.0	52.127	1.431	0.0	44.768	1.93	0.0	41.062	1.363	0.0	42.079	1.832
459	17176	17177	SN	1	0.0	51.679	1.465	0.0	45.338	1.995	0.0	40.869	1.435	0.0	42.597	2.109	0.0	52.127	1.431	0.0	44.768	1.93	0.0	41.062	1.363	0.0	42.079	1.832
460	17176	17177	SN	1	0.0	51.679	1.465	0.0	45.338	1.995	0.0	40.869	1.435	0.0	42.597	2.109	0.0	52.127	1.431	0.0	44.768	1.93	0.0	41.062	1.363	0.0	42.079	1.832
461	17176	17177	SN	1	0.0	51.679	1.465	0.0	45.338	1.995	0.0	40.869	1.435	0.0	42.597	2.109	0.0	52.127	1.431	0.0	44.768	1.93	0.0	41.062	1.363	0.0	42.079	1.832
462	17176	17177	NS	1	0.0	44.39	2.649	0.0	40.203	3.373	0.0	37.154	3.105	0.0	42.064	3.979	0.0	45.005	2.638	0.0	39.748	3.342	0.0	35.357	3.01	0.0	40.429	3.474
463	17176	17177	NS	1	0.0	41.169	0.72	0.0	42.4	0.974	0.0	38.045	1.02	0.0	42.606	1.398	0.0	41.871	0.702	0.0	42.32	0.904	0.0	35.581	0.886	0.0	39.916	1.129

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

464	17176	17177	SN	1	0.0	53.936	5.361	0.0	53.109	6.702	0.0	44.492	5.057	0.0	48.834	6.838	0.0	55.802	5.513	0.0	51.821	6.327	0.0	43.398	5.106	0.0	48.603	6.29
465	17176	17177	NS	1	0.135	49.431	2.614	0.0	40.123	3.196	0.0	38.209	3.036	0.0	42.064	3.857	0.053	48.838	2.675	0.0	39.635	3.206	0.0	36.458	3.015	0.0	40.432	3.374
466	17176	17177	NS	1	0.085	44.979	2.715	0.0	40.203	3.307	0.0	37.154	3.128	0.0	42.064	3.85	0.16	45.594	2.715	0.0	39.824	3.257	0.0	36.729	3.029	0.0	40.429	3.36
467	17176	17177	NS	1	0.135	49.431	2.614	0.0	40.123	3.196	0.0	38.209	3.036	0.0	42.064	3.857	0.053	48.838	2.675	0.0	39.635	3.206	0.0	36.458	3.015	0.0	40.432	3.374
468	17176	17177	SN	1	0.0	53.936	5.361	0.0	53.109	6.702	0.0	44.492	5.057	0.0	48.834	6.838	0.0	55.802	5.513	0.0	51.821	6.327	0.0	43.398	5.106	0.0	48.603	6.29
469	17176	17177	SN	1	0.0	53.936	5.361	0.0	53.109	6.702	0.0	44.492	5.057	0.0	48.834	6.838	0.0	55.802	5.513	0.0	51.821	6.327	0.0	43.398	5.106	0.0	48.603	6.29
470	17176	17177	NS	1	0.0	38.065	0.689	0.0	43.434	0.952	0.0	46.413	1.013	0.0	42.606	1.358	0.0	38.097	0.671	0.0	42.32	0.889	0.0	44.801	0.894	0.0	39.916	1.103
471	17176	17177	NS	1	0.085	44.979	2.715	0.0	40.203	3.307	0.0	37.154	3.128	0.0	42.064	3.85	0.16	45.594	2.715	0.0	39.824	3.257	0.0	36.729	3.029	0.0	40.429	3.36
472	17176	17177	NS	1	0.0	41.169	0.72	0.0	42.4	0.974	0.0	38.045	1.02	0.0	42.606	1.398	0.0	41.871	0.702	0.0	42.32	0.904	0.0	35.581	0.886	0.0	39.916	1.129
473	17177	17178	NS	1	0.489	45.811	3.951	0.0	43.163	5.41	0.0	45.132	4.408	0.0	44.108	5.917	0.146	45.948	3.971	0.0	44.097	5.006	0.0	44.537	4.266	0.0	42.799	5.207
474	17177	17178	SN	1	0.0	48.981	4.454	0.0	48.115	5.012	0.0	40.841	4.983	0.0	42.801	6.137	0.0	50.457	4.525	0.0	50.118	5.204	0.0	41.036	4.983	0.0	41.647	5.817
475	17177	17178	NS	1	0.489	45.768	4.002	0.0	49.065	5.542	0.0	41.197	4.344	0.0	38.892	5.996	0.146	45.904	3.991	0.0	47.814	5.167	0.0	42.934	4.28	0.0	37.536	5.299
476	17177	17178	SN	1	0.0	48.915	4.424	0.0	48.147	5.022	0.0	40.841	4.933	0.0	43.039	6.137	0.0	50.393	4.515	0.0	50.153	5.194	0.0	38.591	4.976	0.0	41.534	5.781
477	17177	17178	NS	1	0.0	44.861	1.245	0.0	40.74	1.724	0.0	46.69	1.526	0.0	42.778	2.389	0.0	44.018	1.228	0.0	38.562	1.588	0.0	47.373	1.442	0.0	40.707	2.026
478	17177	17178	NS	1	0.0	45.768	4.197	0.0	49.065	5.954	0.0	41.197	4.585	0.0	39.503	6.44	0.0	45.904	4.186	0.0	47.814	5.53	0.0	42.934	4.501	0.0	40.588	5.654
479	17177	17178	NS	1	0.0	45.768	4.197	0.0	49.065	5.954	0.0	41.197	4.585	0.0	39.503	6.44	0.0	45.904	4.186	0.0	47.814	5.53	0.0	42.934	4.501	0.0	40.588	5.654
480	17177	17178	SN	1	0.0	44.897	1.18	0.0	47.778	1.786	0.0	42.781	1.555	0.0	39.973	2.21	0.0	46.374	1.207	0.0	49.907	1.724	0.0	38.73	1.473	0.0	37.463	1.954
481	17177	17178	NS	1	0.0	44.178	1.156	0.0	40.245	1.577	0.0	45.72	1.444	0.0	39.461	2.24	0.0	43.335	1.159	0.0	38.114	1.455	0.0	45.628	1.334	0.0	38.808	1.913
482	17177	17178	SN	1	0.0	45.324	1.16	0.0	47.778	1.763	0.0	42.068	1.556	0.0	39.973	2.197	0.0	46.801	1.189	0.0	49.907	1.718	0.0	38.979	1.477	0.0	37.463	1.954
483	17177	17178	NS	1	0.0	44.861	1.159	0.0	40.74	1.595	0.0	46.69	1.462	0.0	42.778	2.227	0.0	44.018	1.156	0.0	38.562	1.487	0.0	47.373	1.391	0.0	39.468	1.887
484	17177	17178	NS	1	0.489	45.768	4.002	0.0	49.065	5.542	0.0	41.197	4.344	0.0	38.892	5.996	0.146	45.904	3.991	0.0	47.814	5.167	0.0	42.934	4.28	0.0	37.536	5.299
485	17177	17178	NS	1	0.0	44.861	1.159	0.0	40.74	1.595	0.0	46.69	1.462	0.0	42.778	2.227	0.0	44.018	1.156	0.0	38.562	1.487	0.0	47.373	1.391	0.0	39.468	1.887
486	17177	17178	SN	1	0.0	45.324	1.16	0.0	47.778	1.763	0.0	42.068	1.556	0.0	39.973	2.197	0.0	46.801	1.189	0.0	49.907	1.718	0.0	38.979	1.477	0.0	37.463	1.954
487	17177	17178	NS	1	0.0	44.178	1.156	0.0	40.245	1.577	0.0	45.72	1.444	0.0	39.461	2.24	0.0	43.335	1.159	0.0	38.114	1.455	0.0	45.628	1.334	0.0	38.808	1.913
488	17177	17178	SN	1	0.0	44.897	1.18	0.0	47.778	1.786	0.0	42.781	1.555	0.0	39.973	2.21	0.0	46.374	1.207	0.0	49.907	1.724	0.0	38.73	1.473	0.0	37.463	1.954
489	17177	17178	NS	1	0.489	45.811	3.951	0.0	43.163	5.41	0.0	45.132	4.408	0.0	44.108	5.917	0.146	45.948	3.971	0.0	44.097	5.006	0.0	44.537	4.266	0.0	42.799	5.207
490	17177	17178	SN	1	0.0	48.981	4.454	0.0	48.115	5.012	0.0	40.841	4.983	0.0	42.801	6.137	0.0	50.457	4.525	0.0	50.118	5.204	0.0	41.036	4.983	0.0	41.647	5.817
491	17177	17178	NS	1	0.0	44.861	1.245	0.0	40.74	1.724	0.0	46.69	1.526	0.0	42.778	2.389	0.0	44.018	1.228	0.0	38.562	1.588	0.0	47.373	1.442	0.0	40.707	2.026
492	17177	17178	SN	1	0.0	48.915	4.424	0.0	48.147	5.022	0.0	40.841	4.933	0.0	43.039	6.137	0.0	50.393	4.515	0.0	50.153	5.194	0.0	38.591	4.976	0.0	41.534	5.781
493	17178	17179	SN	1	0.0	39.469	2.514	0.0	47.03	3.119	0.0	38.921	3.305	0.0	40.363	4.323	0.0	39.751	2.544	0.0	46.251	2.845	0.0	40.036	3.17	0.0	37.97	3.575
494	17178	17179	NS	1	0.0	46.41	1.566	0.0	47.473	2.004	0.0	44.54	1.644	0.0	44.173	2.083	0.0	47.927	1.58	0.0	47.173	1.813	0.0	44.437	1.571	0.0	43.861	1.81
495	17178	17179	SN	1	0.0	39.229	0.604	0.0	42.764	0.908	0.0	38.265	1.131	0.0	41.04	1.417	0.0	38.793	0.595	0.0	43.272	0.776	0.0	35.319	1.064	0.0	40.257	1.126
496	17178	17179	NS	1	0.0	46.41	1.559	0.0	47.473	2.002	0.0	44.54	1.64	0.0	44.173	2.083	0.0	47.927	1.577	0.0	47.173	1.81	0.0	44.437	1.565	0.0	43.861	1.806
497	17178	17179	SN	1	0.0	35.581	0.62	0.0	40.765	0.887	0.0	37.505	1.144	0.0	37.959	1.41	0.0	34.434	0.631	0.0	41.275	0.761	0.0	34.167	1.089	0.0	35.069	1.143
498	17178	17179	SN	1	0.0	39.229	0.648	0.0	40.855	1.003	0.0	38.265	1.235	0.0	39.153	1.552	0.0	38.793	0.658	0.0	40.167	0.858	0.0	35.319	1.184	0.0	40.257	1.241
499	17178	17179	NS	1	0.0	46.41	1.678	0.0	47.473	2.223	0.0	44.54	1.746	0.0	44.173	2.348	0.0	47.927	1.694	0.0	47.173	2.006	0.0	44.437	1.675	0.0	43.861	2.048

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

500	17178	17179	NS	1	0.0	49.386	5.937	0.0	49.355	8.064	0.0	49.26	5.484	0.0	51.251	7.553	0.0	48.902	5.88	0.0	49.627	7.799	0.0	49.478	5.37	0.0	50.501	6.818
501	17178	17179	SN	1	0.0	39.906	2.534	0.0	50.598	3.372	0.0	37.485	3.463	0.0	40.126	4.624	0.0	39.282	2.579	0.0	53.93	3.126	0.0	37.581	3.393	0.0	37.97	3.858
502	17178	17179	SN	1	0.0	39.229	0.648	0.0	40.855	1.003	0.0	38.265	1.235	0.0	39.153	1.552	0.0	38.793	0.658	0.0	40.167	0.858	0.0	35.319	1.184	0.0	40.257	1.241
503	17178	17179	NS	1	0.0	46.41	1.678	0.0	47.473	2.223	0.0	44.54	1.746	0.0	44.173	2.348	0.0	47.927	1.694	0.0	47.173	2.006	0.0	44.437	1.675	0.0	43.861	2.048
504	17178	17179	NS	1	0.0	46.41	1.566	0.0	47.473	2.004	0.0	44.54	1.644	0.0	44.173	2.083	0.0	47.927	1.58	0.0	47.173	1.813	0.0	44.437	1.571	0.0	43.861	1.81
505	17178	17179	NS	1	0.0	49.386	5.444	0.0	49.355	7.094	0.0	49.26	5.207	0.0	51.251	6.688	0.0	48.902	5.373	0.0	49.627	6.841	0.0	49.478	5.065	0.0	50.501	6.021
506	17178	17179	NS	1	0.0	49.386	5.454	0.0	49.355	7.094	0.0	49.26	5.235	0.0	51.251	6.667	0.0	48.902	5.373	0.0	49.627	6.841	0.0	49.478	5.093	0.0	50.501	6.021
507	17178	17179	SN	1	0.0	39.469	2.514	0.0	47.03	3.119	0.0	38.921	3.305	0.0	40.363	4.323	0.0	39.751	2.544	0.0	46.251	2.845	0.0	40.036	3.17	0.0	37.97	3.575
508	17178	17179	NS	1	0.0	49.386	5.444	0.0	49.355	7.094	0.0	49.26	5.207	0.0	51.251	6.688	0.0	48.902	5.373	0.0	49.627	6.841	0.0	49.478	5.065	0.0	50.501	6.021
509	17178	17179	SN	1	0.0	43.83	2.504	0.0	45.033	3.129	0.0	48.126	3.362	0.0	43.325	4.252	0.0	43.424	2.504	0.0	45.082	2.795	0.0	45.631	3.241	0.0	39.667	3.575
510	17178	17179	SN	1	0.0	43.83	2.504	0.0	45.033	3.129	0.0	48.126	3.362	0.0	43.325	4.252	0.0	43.424	2.504	0.0	45.082	2.795	0.0	45.631	3.241	0.0	39.667	3.575
511	17178	17179	NS	1	0.0	46.41	1.559	0.0	47.473	2.002	0.0	44.54	1.64	0.0	44.173	2.083	0.0	47.927	1.577	0.0	47.173	1.81	0.0	44.437	1.565	0.0	43.861	1.806
512	17178	17179	SN	1	0.0	35.581	0.62	0.0	40.765	0.887	0.0	37.505	1.144	0.0	37.959	1.41	0.0	34.434	0.631	0.0	41.275	0.761	0.0	34.167	1.089	0.0	35.069	1.143
513	17178	17179	NS	1	0.0	49.386	5.454	0.0	49.355	7.094	0.0	49.26	5.235	0.0	51.251	6.667	0.0	48.902	5.373	0.0	49.627	6.841	0.0	49.478	5.093	0.0	50.501	6.021
514	17178	17179	SN	1	0.0	39.229	0.604	0.0	42.764	0.908	0.0	38.265	1.131	0.0	41.04	1.417	0.0	38.793	0.595	0.0	43.272	0.776	0.0	35.319	1.064	0.0	40.257	1.126
515	17178	17179	SN	1	0.0	39.906	2.534	0.0	50.598	3.372	0.0	37.485	3.463	0.0	40.126	4.624	0.0	39.282	2.579	0.0	53.93	3.126	0.0	37.581	3.393	0.0	37.97	3.858
516	17178	17179	NS	1	0.0	49.386	5.937	0.0	49.355	8.064	0.0	49.26	5.484	0.0	51.251	7.553	0.0	48.902	5.88	0.0	49.627	7.799	0.0	49.478	5.37	0.0	50.501	6.818
517	17179	17180	NS	1	0.0	50.469	2.21	0.0	47.219	2.81	0.0	46.046	1.844	0.0	43.378	2.426	0.0	49.787	2.237	0.0	48.7	2.686	0.0	45.21	1.78	0.0	42.573	2.171
518	17179	17180	NS	1	0.0	50.469	2.21	0.0	47.219	2.81	0.0	46.046	1.844	0.0	43.378	2.426	0.0	49.787	2.237	0.0	48.7	2.686	0.0	45.21	1.78	0.0	42.573	2.171
519	17179	17180	NS	1	0.0	49.383	6.681	0.0	55.155	8.519	0.0	52.023	6.381	0.0	50.581	7.859	0.0	50.19	6.721	0.0	53.434	8.277	0.0	49.881	6.48	0.0	49.255	7.405
520	17179	17180	NS	1	0.0	49.383	6.681	0.0	55.155	8.519	0.0	52.023	6.381	0.0	50.581	7.859	0.0	50.19	6.721	0.0	53.434	8.277	0.0	49.881	6.48	0.0	49.255	7.405

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	17150	17151	SN	1	0.0	30.895	13.054	0.0	25.876	12.295	0.0	133.628	10.691	0.0	15.773	11.873	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
2	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
3	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
4	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
5	17150	17151	SN	1	0.0	23.317	5.968	0.0	25.512	7.058	0.0	145.337	2.309	0.0	13.098	3.149	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.118	0.0
6	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
7	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
8	17150	17151	SN	1	0.0	23.317	5.968	0.0	25.512	7.058	0.0	145.337	2.309	0.0	13.098	3.149	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.118	0.0
9	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
10	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
11	17150	17151	SN	1	0.0	30.895	13.054	0.0	25.876	12.295	0.0	133.628	10.691	0.0	15.773	11.873	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
12	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
13	17151	17152	NS	1	0.0	155.148	9.928	0.0	31.309	14.404	0.0	354.766	10.944	0.0	72.859	12.984	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.159	0.0
14	17151	17152	SN	1	0.0	23.29	5.957	0.0	96.08	7.185	0.0	124.17	2.292	0.0	14.063	3.276	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
15	17151	17152	NS	1	0.0	157.87	6.042	0.0	24.602	7.177	0.0	354.766	2.814	0.0	49.271	3.431	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
16	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
17	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
18	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
19	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
20	17151	17152	NS	1	0.0	157.87	6.042	0.0	24.602	7.177	0.0	354.766	2.814	0.0	49.271	3.431	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
21	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
22	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
23	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
24	17151	17152	NS	1	0.0	155.148	9.928	0.0	31.309	14.404	0.0	354.766	10.944	0.0	72.859	12.984	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.159	0.0
25	17151	17152	SN	1	0.028	30.101	12.997	0.0	89.754	12.638	0.0	145.684	10.534	0.0	19.584	12.308	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
26	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
27	17151	17152	SN	1	0.0	23.29	5.957	0.0	96.08	7.185	0.0	124.17	2.292	0.0	14.063	3.276	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
28	17151	17152	SN	1	0.028	30.101	12.997	0.0	89.754	12.638	0.0	145.684	10.534	0.0	19.584	12.308	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
29	17152	17153	NS	1	0.0	42.728	9.911	0.0	31.485	14.354	0.0	354.667	10.797	0.0	73.669	12.939	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
30	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.21	0.0	145.397	2.312	0.0	13.859	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
31	17152	17153	NS	1	0.0	24.602	9.835	0.0	31.375	14.391	0.0	355.174	10.752	0.0	79.896	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0

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

32	17152	17153	NS	1	0.0	42.728	9.911	0.0	31.485	14.354	0.0	354.667	10.797	0.0	73.669	12.939	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
33	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.21	0.0	145.397	2.312	0.0	13.859	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
34	17152	17153	SN	1	0.0	29.969	12.993	0.0	83.224	12.696	0.0	148.899	10.504	0.0	20.284	12.421	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
35	17152	17153	SN	1	0.0	29.963	12.995	0.0	83.224	12.695	0.0	148.916	10.504	0.0	20.284	12.435	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
36	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.212	0.0	145.42	2.316	0.0	13.865	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
37	17152	17153	SN	1	0.0	23.279	5.959	0.0	26.472	7.232	0.0	145.397	2.302	0.0	59.954	3.405	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0
38	17152	17153	SN	1	0.0	29.969	12.993	0.0	83.224	12.696	0.0	148.899	10.504	0.0	20.284	12.421	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
39	17152	17153	SN	1	0.0	29.969	12.983	0.0	83.224	12.819	0.0	148.899	10.439	0.0	70.653	12.674	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
40	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.212	0.0	145.42	2.316	0.0	13.865	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
41	17152	17153	NS	1	0.0	54.381	6.004	0.0	24.602	7.162	0.0	351.667	2.792	0.0	133.987	3.44	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
42	17152	17153	NS	1	0.0	24.602	9.835	0.0	31.375	14.391	0.0	355.174	10.752	0.0	79.896	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
43	17152	17153	SN	1	0.0	29.969	12.983	0.0	83.224	12.819	0.0	148.899	10.439	0.0	70.653	12.674	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
44	17152	17153	SN	1	0.0	23.279	5.959	0.0	26.472	7.232	0.0	145.397	2.302	0.0	59.954	3.405	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0
45	17152	17153	NS	1	0.0	54.381	6.004	0.0	24.602	7.162	0.0	351.667	2.792	0.0	133.987	3.44	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
46	17152	17153	NS	1	0.0	54.381	6.002	0.0	24.602	7.179	0.0	352.174	2.796	0.0	61.956	3.43	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
47	17152	17153	NS	1	0.0	54.381	6.002	0.0	24.602	7.179	0.0	352.174	2.796	0.0	61.956	3.43	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
48	17152	17153	SN	1	0.0	29.963	12.995	0.0	83.224	12.695	0.0	148.916	10.504	0.0	20.284	12.435	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
49	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.739	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
50	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
51	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
52	17153	17154	SN	1	0.0	29.952	13.017	0.0	219.092	12.585	0.0	154.288	10.629	0.0	18.911	12.43	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.119	0.0
53	17153	17154	SN	1	0.0	29.952	13.017	0.0	219.092	12.585	0.0	154.288	10.629	0.0	18.911	12.43	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.119	0.0
54	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.739	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
55	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.68	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
56	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.675	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
57	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
58	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
59	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
60	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
61	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.744	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
62	17153	17154	SN	1	0.0	23.306	5.971	0.0	125.436	7.225	0.0	194.955	2.337	0.0	13.148	3.288	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
63	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
64	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
65	17153	17154	SN	1	0.0	23.306	5.971	0.0	125.436	7.225	0.0	194.955	2.337	0.0	13.148	3.288	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
66	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.744	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
67	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.675	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
68	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.68	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0

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

69	17154	17155	SN	1	0.0	23.284	5.987	0.0	25.507	7.174	0.0	174.246	2.352	0.0	13.098	3.29	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
70	17154	17155	SN	1	0.0	30.128	13.007	0.0	26.02	12.592	0.0	180.633	10.596	0.0	17.593	12.231	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
71	17154	17155	SN	1	0.0	30.128	12.968	0.0	26.533	12.94	0.0	180.633	10.448	0.0	77.122	12.762	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
72	17154	17155	NS	1	0.0	185.166	9.96	0.0	31.424	14.341	0.0	345.887	10.786	0.0	75.506	12.97	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
73	17154	17155	NS	1	0.0	198.912	6.029	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.569	3.429	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
74	17154	17155	NS	1	0.0	185.166	9.96	0.0	31.424	14.341	0.0	345.887	10.786	0.0	75.506	12.97	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
75	17154	17155	NS	1	0.0	198.918	6.027	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.574	3.431	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
76	17154	17155	NS	1	0.0	185.166	9.94	0.0	31.43	14.359	0.0	345.887	10.807	0.0	75.5	12.97	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
77	17154	17155	SN	1	0.0	23.284	5.987	0.0	25.507	7.174	0.0	174.246	2.352	0.0	13.098	3.29	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
78	17154	17155	SN	1	0.0	23.284	5.974	0.0	26.687	7.234	0.0	174.246	2.322	0.0	47.854	3.432	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
79	17154	17155	NS	1	0.0	198.912	6.029	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.569	3.429	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
80	17154	17155	NS	1	0.0	185.166	9.94	0.0	31.43	14.359	0.0	345.887	10.807	0.0	75.5	12.97	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
81	17154	17155	SN	1	0.0	23.284	5.974	0.0	26.687	7.234	0.0	174.246	2.322	0.0	47.854	3.432	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
82	17154	17155	NS	1	0.0	198.918	6.027	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.574	3.431	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
83	17154	17155	SN	1	0.0	30.128	13.007	0.0	26.02	12.592	0.0	180.633	10.596	0.0	17.593	12.231	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
84	17154	17155	SN	1	0.0	30.128	12.968	0.0	26.533	12.94	0.0	180.633	10.448	0.0	77.122	12.762	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
85	17155	17156	NS	1	0.0	25.816	6.011	0.0	24.602	7.169	0.0	354.711	2.746	0.0	79.41	3.421	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
86	17155	17156	SN	1	0.0	30.029	13.0	0.0	85.91	12.803	0.0	168.991	10.514	0.0	70.686	12.781	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.121	0.0
87	17155	17156	SN	1	0.0	23.29	5.969	0.0	192.691	7.266	0.0	132.178	2.319	0.0	56.6	3.432	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
88	17155	17156	NS	1	0.0	25.816	6.011	0.0	24.602	7.169	0.0	354.711	2.746	0.0	79.41	3.421	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
89	17155	17156	SN	1	0.0	23.29	5.969	0.0	192.691	7.266	0.0	132.178	2.319	0.0	56.6	3.432	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
90	17155	17156	NS	1	0.0	26.34	9.873	0.0	31.309	14.378	0.0	354.711	10.784	0.0	70.984	12.909	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
91	17155	17156	NS	1	0.0	26.34	9.873	0.0	31.309	14.378	0.0	354.711	10.784	0.0	70.984	12.909	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
92	17155	17156	SN	1	0.0	30.029	13.0	0.0	85.91	12.803	0.0	168.991	10.514	0.0	70.686	12.781	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.121	0.0
93	17156	17157	NS	1	0.0	201.915	6.04	0.0	24.597	7.192	0.0	313.393	2.774	0.0	131.036	3.417	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
94	17156	17157	NS	1	0.0	157.98	6.045	0.0	24.608	7.185	0.0	303.923	2.779	0.0	54.312	3.417	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
95	17156	17157	NS	1	0.0	201.915	6.04	0.0	24.597	7.192	0.0	313.393	2.774	0.0	131.036	3.417	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
96	17156	17157	SN	1	0.0	30.018	13.086	0.0	25.827	12.24	0.0	129.608	10.755	0.0	21.809	11.792	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.122	0.0
97	17156	17157	SN	1	0.0	30.018	13.086	0.0	25.827	12.24	0.0	129.608	10.755	0.0	21.809	11.792	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.122	0.0
98	17156	17157	NS	1	0.0	92.782	10.028	0.0	31.441	14.41	0.0	144.728	10.79	0.0	78.451	12.968	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.158	0.0
99	17156	17157	SN	1	0.0	23.29	6.016	0.0	25.501	7.127	0.0	168.665	2.385	0.0	13.098	3.155	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
100	17156	17157	NS	1	0.0	92.517	9.95	0.0	31.309	14.375	0.0	355.511	10.782	0.0	78.219	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
101	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
102	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
103	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
104	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
105	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0

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

106	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
107	17156	17157	NS	1	0.0	92.782	10.028	0.0	31.441	14.41	0.0	144.728	10.79	0.0	78.451	12.968	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.158	0.0
108	17156	17157	NS	1	0.0	92.517	9.95	0.0	31.309	14.375	0.0	355.511	10.782	0.0	78.219	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
109	17156	17157	SN	1	0.0	23.29	6.016	0.0	25.501	7.127	0.0	168.665	2.385	0.0	13.098	3.155	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
110	17156	17157	NS	1	0.0	157.98	6.045	0.0	24.608	7.185	0.0	303.923	2.779	0.0	54.312	3.417	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
111	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
112	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
113	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
114	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
115	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
116	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
117	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
118	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
119	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
120	17157	17158	SN	1	0.0	29.946	13.084	0.0	25.634	12.043	0.0	153.692	10.823	0.0	14.703	11.586	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.804	0.0	0.0	2.118	0.0
121	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
122	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
123	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
124	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
125	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
126	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
127	17157	17158	SN	1	0.0	23.284	6.003	0.0	25.501	7.094	0.0	193.985	2.397	0.0	13.093	3.11	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
128	17157	17158	SN	1	0.0	23.284	6.003	0.0	25.501	7.094	0.0	193.985	2.397	0.0	13.093	3.11	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
129	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
130	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
131	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
132	17157	17158	SN	1	0.0	29.946	13.084	0.0	25.634	12.043	0.0	153.692	10.823	0.0	14.703	11.586	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.804	0.0	0.0	2.118	0.0
133	17158	17159	NS	1	0.0	71.174	9.939	0.0	35.528	14.383	0.0	346.808	10.828	0.0	75.544	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.154	0.0
134	17158	17159	NS	1	0.0	27.264	5.996	0.0	24.602	7.194	0.0	338.817	2.798	0.0	125.395	3.459	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
135	17158	17159	NS	1	0.0	265.534	6.006	0.0	24.608	7.185	0.0	306.245	2.792	0.0	53.027	3.462	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
136	17158	17159	SN	1	0.0	23.284	5.952	0.0	26.635	7.193	0.0	123.867	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
137	17158	17159	SN	1	0.0	23.284	5.95	0.0	26.635	7.198	0.0	123.861	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
138	17158	17159	NS	1	0.0	27.264	5.996	0.0	24.602	7.194	0.0	338.817	2.798	0.0	125.395	3.459	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
139	17158	17159	SN	1	0.0	23.284	5.95	0.0	26.635	7.198	0.0	123.861	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
140	17158	17159	SN	1	0.0	23.284	5.952	0.0	26.635	7.193	0.0	123.867	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
141	17158	17159	SN	1	0.0	30.095	13.029	0.0	27.228	12.849	0.0	174.18	10.434	0.0	80.69	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
142	17158	17159	SN	1	0.0	30.09	13.029	0.0	27.228	12.849	0.0	174.213	10.434	0.0	80.684	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0

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

143	17158	17159	NS	1	0.0	71.174	9.939	0.0	35.528	14.383	0.0	346.808	10.828	0.0	75.544	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.154	0.0
144	17158	17159	NS	1	0.0	48.209	10.044	0.0	31.436	14.377	0.0	322.316	10.797	0.0	76.532	13.032	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.155	0.0
145	17158	17159	NS	1	0.0	265.534	6.006	0.0	24.608	7.185	0.0	306.245	2.792	0.0	53.027	3.462	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
146	17158	17159	SN	1	0.0	30.09	13.029	0.0	27.228	12.849	0.0	174.213	10.434	0.0	80.684	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
147	17158	17159	SN	1	0.0	30.095	13.029	0.0	27.228	12.849	0.0	174.18	10.434	0.0	80.69	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
148	17158	17159	NS	1	0.0	48.209	10.044	0.0	31.436	14.377	0.0	322.316	10.797	0.0	76.532	13.032	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.155	0.0
149	17159	17160	NS	1	0.0	42.325	9.97	0.0	35.169	14.403	0.0	347.635	10.786	0.0	75.28	12.927	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
150	17159	17160	SN	1	0.0	23.279	5.973	0.0	26.72	7.186	0.0	177.302	2.289	0.0	49.53	3.388	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
151	17159	17160	SN	1	0.0	30.084	12.978	0.0	26.56	12.901	0.0	171.71	10.436	0.0	79.449	12.69	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.12	0.0
152	17159	17160	SN	1	0.0	23.279	5.973	0.0	26.72	7.186	0.0	177.302	2.289	0.0	49.53	3.388	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
153	17159	17160	NS	1	0.0	42.325	9.97	0.0	35.169	14.403	0.0	347.635	10.786	0.0	75.28	12.927	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
154	17159	17160	NS	1	0.0	95.738	6.038	0.0	24.602	7.172	0.0	351.308	2.814	0.0	129.299	3.442	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
155	17159	17160	NS	1	0.0	95.749	6.044	0.0	24.602	7.169	0.0	351.314	2.808	0.0	129.277	3.441	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
156	17159	17160	NS	1	0.0	42.325	9.959	0.0	35.164	14.403	0.0	347.635	10.771	0.0	75.274	12.92	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
157	17159	17160	NS	1	0.0	95.749	6.044	0.0	24.602	7.169	0.0	351.314	2.808	0.0	129.277	3.441	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
158	17159	17160	SN	1	0.0	30.084	12.978	0.0	26.56	12.901	0.0	171.71	10.436	0.0	79.449	12.69	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.12	0.0
159	17159	17160	NS	1	0.0	95.738	6.038	0.0	24.602	7.172	0.0	351.308	2.814	0.0	129.299	3.442	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
160	17159	17160	NS	1	0.0	42.325	9.959	0.0	35.164	14.403	0.0	347.635	10.771	0.0	75.274	12.92	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
161	17160	17161	SN	1	0.0	30.046	12.996	0.0	180.332	12.749	0.0	167.832	10.482	0.0	76.366	12.704	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
162	17160	17161	SN	1	0.0	23.29	5.973	0.0	26.731	7.212	0.0	133.612	2.304	0.0	58.007	3.403	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
163	17160	17161	NS	1	0.0	142.819	6.034	0.0	24.602	7.167	0.0	321.268	2.79	0.0	122.218	3.429	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.157	0.0
164	17160	17161	NS	1	0.0	142.819	6.034	0.0	24.602	7.167	0.0	321.268	2.79	0.0	122.218	3.429	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.157	0.0
165	17160	17161	NS	1	0.0	271.517	9.884	0.0	31.314	14.342	0.0	354.816	10.763	0.0	72.98	12.947	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.155	0.0
166	17160	17161	SN	1	0.0	23.29	5.973	0.0	26.731	7.212	0.0	133.612	2.304	0.0	58.007	3.403	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
167	17160	17161	NS	1	0.0	271.517	9.884	0.0	31.314	14.342	0.0	354.816	10.763	0.0	72.98	12.947	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.155	0.0
168	17160	17161	SN	1	0.0	30.046	12.996	0.0	180.332	12.749	0.0	167.832	10.482	0.0	76.366	12.704	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
169	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
170	17161	17162	NS	1	0.0	268.547	9.961	0.0	29.897	14.136	0.0	355.048	11.077	0.0	16.898	12.684	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
171	17161	17162	NS	1	0.0	268.547	9.95	0.0	31.347	14.341	0.0	355.048	10.932	0.0	80.365	12.933	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
172	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
173	17161	17162	NS	1	0.0	265.928	6.162	0.0	24.591	7.2	0.0	301.012	2.892	0.0	12.944	3.36	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
174	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.417	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
175	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.419	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
176	17161	17162	NS	1	0.0	265.928	6.09	0.0	24.591	7.167	0.0	301.012	2.841	0.0	62.364	3.432	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
177	17161	17162	NS	1	0.0	268.547	9.961	0.0	29.897	14.136	0.0	355.048	11.077	0.0	16.898	12.684	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
178	17161	17162	NS	1	0.0	268.547	9.95	0.0	31.347	14.341	0.0	355.048	10.932	0.0	80.365	12.933	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
179	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0

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

180	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
181	17161	17162	NS	1	0.0	265.928	6.162	0.0	24.591	7.2	0.0	301.012	2.892	0.0	12.944	3.36	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
182	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.417	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
183	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.419	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
184	17161	17162	NS	1	0.0	265.928	6.09	0.0	24.591	7.167	0.0	301.012	2.841	0.0	62.364	3.432	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
185	17162	17163	NS	1	0.0	158.206	6.251	0.0	24.602	7.265	0.0	340.797	2.927	0.0	12.944	3.44	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
186	17162	17163	SN	1	0.0	23.29	5.936	0.0	26.538	7.239	0.0	158.887	2.31	0.0	156.673	3.397	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.846	0.0	0.0	2.118	0.0
187	17162	17163	NS	1	0.0	44.062	10.065	0.0	29.908	13.962	0.0	189.78	11.242	0.0	14.163	12.577	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
188	17162	17163	NS	1	0.0	158.206	6.251	0.0	24.602	7.265	0.0	340.797	2.927	0.0	12.944	3.44	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
189	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
190	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
191	17162	17163	SN	1	0.0	30.173	13.036	0.0	173.405	12.868	0.0	156.984	10.447	0.0	100.042	12.73	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.121	0.0
192	17162	17163	NS	1	0.0	158.206	6.044	0.0	24.602	7.181	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
193	17162	17163	NS	1	0.0	158.206	6.045	0.0	24.602	7.178	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
194	17162	17163	NS	1	0.0	158.206	6.045	0.0	24.602	7.178	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
195	17162	17163	NS	1	0.0	158.206	6.044	0.0	24.602	7.181	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
196	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
197	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
198	17162	17163	SN	1	0.0	23.29	5.936	0.0	26.538	7.239	0.0	158.887	2.31	0.0	156.673	3.397	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.846	0.0	0.0	2.118	0.0
199	17162	17163	NS	1	0.0	44.062	10.065	0.0	29.908	13.962	0.0	189.78	11.242	0.0	14.163	12.577	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
200	17162	17163	SN	1	0.0	30.173	13.036	0.0	173.405	12.868	0.0	156.984	10.447	0.0	100.042	12.73	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.121	0.0
201	17163	17164	NS	1	0.0	264.356	6.472	0.0	24.602	7.451	0.0	338.916	3.088	0.0	12.944	3.662	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
202	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.358	14.432	0.0	350.172	10.878	0.0	74.684	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
203	17163	17164	NS	1	0.0	264.356	6.021	0.0	24.602	7.192	0.0	338.916	2.799	0.0	47.153	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
204	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.353	14.442	0.0	350.172	10.878	0.0	74.673	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
205	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
206	17163	17164	NS	1	0.0	41.944	10.122	0.0	29.902	13.876	0.0	350.172	11.882	0.0	14.179	12.638	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
207	17163	17164	NS	1	0.0	264.356	6.019	0.0	24.602	7.192	0.0	338.916	2.801	0.0	47.159	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
208	17163	17164	NS	1	0.0	264.356	6.472	0.0	24.602	7.451	0.0	338.916	3.088	0.0	12.944	3.662	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
209	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
210	17163	17164	NS	1	0.0	41.944	10.122	0.0	29.902	13.876	0.0	350.172	11.882	0.0	14.179	12.638	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
211	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
212	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
213	17163	17164	NS	1	0.0	264.356	6.019	0.0	24.602	7.192	0.0	338.916	2.801	0.0	47.159	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
214	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
215	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
216	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0

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

217	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.353	14.442	0.0	350.172	10.878	0.0	74.673	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
218	17163	17164	NS	1	0.0	264.356	6.021	0.0	24.602	7.192	0.0	338.916	2.799	0.0	47.153	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
219	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.358	14.432	0.0	350.172	10.878	0.0	74.684	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
220	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
221	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
222	17164	17165	SN	1	0.0	23.273	6.024	0.0	25.501	7.098	0.0	129.305	2.38	0.0	13.093	3.142	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
223	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.768	0.0	121.137	10.478	0.0	86.613	12.628	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
224	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.778	0.0	121.137	10.478	0.0	86.635	12.621	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
225	17164	17165	SN	1	0.0	30.151	13.078	0.066	25.799	12.119	0.0	121.137	10.783	0.0	47.884	11.649	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
226	17164	17165	NS	1	0.0	24.602	10.19	0.0	29.913	13.97	0.0	354.722	12.565	0.0	14.19	12.917	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
227	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
228	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
229	17164	17165	SN	1	0.0	23.273	5.978	0.0	26.698	7.223	0.0	129.305	2.3	0.0	56.667	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
230	17164	17165	SN	1	0.0	23.273	5.976	0.0	26.698	7.23	0.0	129.305	2.302	0.0	56.661	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
231	17164	17165	SN	1	0.0	23.273	5.976	0.0	26.698	7.23	0.0	129.305	2.302	0.0	56.661	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
232	17164	17165	SN	1	0.0	23.273	5.978	0.0	26.698	7.223	0.0	129.305	2.3	0.0	56.667	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
233	17164	17165	SN	1	0.0	23.273	6.024	0.0	25.501	7.098	0.0	129.305	2.38	0.0	13.093	3.142	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
234	17164	17165	NS	1	0.0	25.805	6.731	0.0	24.608	7.695	0.0	354.143	3.247	0.0	12.955	3.876	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
235	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
236	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
237	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
238	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.768	0.0	121.137	10.478	0.0	86.613	12.628	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
239	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.778	0.0	121.137	10.478	0.0	86.635	12.621	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
240	17164	17165	SN	1	0.0	30.151	13.078	0.066	25.799	12.119	0.0	121.137	10.783	0.0	47.884	11.649	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
241	17164	17165	NS	1	0.0	24.602	10.19	0.0	29.913	13.97	0.0	354.722	12.565	0.0	14.19	12.917	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
242	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
243	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
244	17164	17165	NS	1	0.0	25.805	6.731	0.0	24.608	7.695	0.0	354.143	3.247	0.0	12.955	3.876	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
245	17165	17166	NS	1	0.0	149.812	9.903	0.0	31.364	14.391	0.0	359.449	10.831	0.0	80.37	12.969	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.849	0.0	0.0	2.156	0.0
246	17165	17166	NS	1	0.0	122.64	6.032	0.0	24.602	7.18	0.0	198.995	2.8	0.0	62.391	3.481	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
247	17165	17166	SN	1	0.0	29.991	12.823	0.0	26.571	12.363	0.0	135.625	10.054	0.0	224.334	11.961	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
248	17165	17166	SN	1	0.0	23.284	5.985	0.0	25.501	7.174	0.0	129.52	2.317	0.0	13.093	3.275	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
249	17165	17166	SN	1	0.0	23.284	5.833	0.0	26.72	7.005	0.0	129.536	2.097	0.0	60.466	3.159	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
250	17165	17166	SN	1	0.0	23.284	5.927	0.0	26.72	7.183	0.0	129.536	2.238	0.0	60.461	3.345	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
251	17165	17166	SN	1	0.0	29.985	13.044	0.0	26.02	12.518	0.0	135.608	10.579	0.0	224.334	12.217	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
252	17165	17166	SN	1	0.0	23.284	5.844	0.0	25.501	6.877	0.0	129.536	2.105	0.0	13.093	2.912	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.831	0.0	0.0	2.119	0.0
253	17165	17166	SN	1	0.0	29.991	13.018	0.0	26.571	12.77	0.0	135.625	10.428	0.0	224.334	12.682	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0

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

254	17165	17166	NS	1	0.0	149.812	9.903	0.0	31.364	14.391	0.0	359.449	10.831	0.0	80.37	12.969	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.849	0.0	0.0	2.156	0.0
255	17165	17166	SN	1	0.0	23.284	5.844	0.0	25.501	6.877	0.0	129.536	2.105	0.0	13.093	2.912	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.831	0.0	0.0	2.119	0.0
256	17165	17166	NS	1	0.0	149.812	9.903	0.0	31.364	14.391	0.0	359.448	10.824	0.0	80.381	12.955	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.849	0.0	0.0	2.156	0.0
257	17165	17166	SN	1	0.0	29.991	13.018	0.0	26.571	12.77	0.0	135.625	10.428	0.0	224.334	12.682	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
258	17165	17166	SN	1	0.0	29.985	13.044	0.0	26.02	12.518	0.0	135.608	10.579	0.0	224.334	12.217	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
259	17165	17166	SN	1	0.0	29.991	12.823	0.0	26.571	12.363	0.0	135.625	10.054	0.0	224.334	11.961	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
260	17165	17166	SN	1	0.0	23.284	5.833	0.0	26.72	7.005	0.0	129.536	2.097	0.0	60.466	3.159	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
261	17165	17166	SN	1	0.0	29.991	12.742	0.0	26.014	11.879	0.0	135.625	10.074	0.0	224.334	11.122	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
262	17165	17166	NS	1	0.0	122.64	6.032	0.0	24.602	7.18	0.0	198.995	2.799	0.0	62.391	3.479	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
263	17165	17166	SN	1	0.0	23.284	5.985	0.0	25.501	7.174	0.0	129.52	2.317	0.0	13.093	3.275	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
264	17165	17166	NS	1	0.0	122.64	6.032	0.0	24.602	7.18	0.0	198.995	2.8	0.0	62.391	3.481	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
265	17165	17166	NS	1	0.0	149.812	9.903	0.0	31.364	14.391	0.0	359.448	10.824	0.0	80.381	12.955	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.849	0.0	0.0	2.156	0.0
266	17165	17166	NS	1	0.0	122.64	6.032	0.0	24.602	7.18	0.0	198.995	2.799	0.0	62.391	3.479	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
267	17165	17166	SN	1	0.0	29.991	12.742	0.0	26.014	11.879	0.0	135.625	10.074	0.0	224.334	11.122	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
268	17165	17166	SN	1	0.0	23.284	5.927	0.0	26.72	7.183	0.0	129.536	2.238	0.0	60.461	3.345	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
269	17166	17167	NS	1	0.0	25.816	6.001	0.0	24.597	7.176	0.0	343.869	2.79	0.0	50.788	3.407	0.0	1.438	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.155	0.0
270	17166	17167	NS	1	0.0	25.81	6.004	0.0	24.597	7.176	0.0	343.874	2.786	0.0	50.793	3.407	0.0	1.438	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.156	0.0
271	17166	17167	SN	1	0.0	23.29	5.973	0.0	25.943	7.214	0.0	145.679	2.311	0.0	14.813	3.325	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
272	17166	17167	SN	1	0.0	23.29	5.958	0.0	26.577	7.231	0.0	145.679	2.299	0.0	66.23	3.413	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
273	17166	17167	NS	1	0.0	46.632	9.96	0.0	31.452	14.397	0.0	187.127	10.704	0.0	73.311	12.99	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
274	17166	17167	SN	1	0.0	23.29	5.973	0.0	25.943	7.214	0.0	145.679	2.311	0.0	14.813	3.325	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
275	17166	17167	NS	1	0.0	24.911	9.959	0.0	31.458	14.407	0.0	187.127	10.718	0.0	73.311	12.997	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
276	17166	17167	SN	1	0.0	23.29	5.973	0.0	25.943	7.214	0.0	145.679	2.311	0.0	14.813	3.325	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
277	17166	17167	NS	1	0.0	46.632	9.96	0.0	31.452	14.397	0.0	187.127	10.704	0.0	73.311	12.99	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
278	17166	17167	NS	1	0.0	24.911	9.959	0.0	31.458	14.407	0.0	187.127	10.718	0.0	73.311	12.997	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
279	17166	17167	SN	1	0.0	30.128	13.034	0.0	173.394	12.856	0.0	142.342	10.504	0.0	102.924	12.702	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
280	17166	17167	SN	1	0.0	23.29	5.958	0.0	26.577	7.231	0.0	145.679	2.299	0.0	66.23	3.413	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
281	17166	17167	SN	1	0.0	30.128	13.033	0.0	173.394	12.692	0.0	142.342	10.56	0.0	102.924	12.463	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
282	17166	17167	SN	1	0.0	30.128	13.033	0.0	173.394	12.692	0.0	142.342	10.56	0.0	102.924	12.463	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
283	17166	17167	SN	1	0.0	30.128	13.033	0.0	173.394	12.692	0.0	142.342	10.56	0.0	102.924	12.463	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
284	17166	17167	SN	1	0.0	30.128	13.033	0.0	173.394	12.692	0.0	142.342	10.56	0.0	102.924	12.463	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
285	17166	17167	SN	1	0.0	23.29	5.973	0.0	25.943	7.214	0.0	145.679	2.311	0.0	14.813	3.325	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.84	0.0	0.0	2.119	0.0
286	17166	17167	NS	1	0.0	25.816	6.001	0.0	24.597	7.176	0.0	343.869	2.79	0.0	50.788	3.407	0.0	1.438	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.155	0.0
287	17166	17167	NS	1	0.0	25.81	6.004	0.0	24.597	7.176	0.0	343.874	2.786	0.0	50.793	3.407	0.0	1.438	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.156	0.0
288	17166	17167	SN	1	0.0	30.128	13.034	0.0	173.394	12.856	0.0	142.342	10.504	0.0	102.924	12.702	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.817	0.0	0.0	2.123	0.0
289	17167	17168	SN	1	0.0	23.295	6.011	0.0	25.512	7.24	0.0	139.932	2.336	0.0	13.352	3.354	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
290	17167	17168	SN	1	0.0	30.321	13.029	0.0	26.02	12.695	0.0	149.197	10.612	0.0	19.065	12.51	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.123	0.0

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

291	17167	17168	SN	1	0.0	30.321	12.997	0.0	27.233	12.877	0.0	149.197	10.54	0.0	81.776	12.802	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
292	17167	17168	SN	1	0.0	30.321	12.997	0.0	27.233	12.877	0.0	149.197	10.54	0.0	81.787	12.802	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
293	17167	17168	NS	1	0.0	270.591	10.0	0.083	31.469	14.356	0.0	353.564	10.712	0.0	76.989	13.004	0.0	1.408	0.001	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0	
294	17167	17168	NS	1	0.0	270.591	10.0	0.083	31.469	14.356	0.0	353.564	10.712	0.0	76.989	13.004	0.0	1.408	0.001	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0	
295	17167	17168	SN	1	0.0	23.295	5.997	0.0	26.593	7.265	0.0	139.932	2.323	0.0	62.667	3.459	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
296	17167	17168	SN	1	0.0	23.295	5.997	0.0	26.588	7.265	0.0	139.932	2.323	0.0	62.667	3.459	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
297	17167	17168	NS	1	0.0	280.457	6.007	0.0	24.597	7.176	0.0	141.556	2.778	0.0	54.361	3.406	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
298	17167	17168	NS	1	0.0	280.457	6.007	0.0	24.597	7.176	0.0	141.556	2.778	0.0	54.361	3.406	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
299	17167	17168	SN	1	0.0	30.321	13.029	0.0	26.02	12.695	0.0	149.197	10.612	0.0	19.065	12.51	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.123	0.0
300	17167	17168	SN	1	0.0	30.321	12.997	0.0	27.233	12.877	0.0	149.197	10.54	0.0	81.776	12.802	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
301	17167	17168	SN	1	0.0	30.321	12.997	0.0	27.233	12.877	0.0	149.197	10.54	0.0	81.787	12.802	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
302	17167	17168	NS	1	0.0	270.591	10.0	0.083	31.469	14.356	0.0	353.564	10.712	0.0	76.989	13.004	0.0	1.408	0.001	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0	
303	17167	17168	NS	1	0.0	270.591	10.0	0.083	31.469	14.356	0.0	353.564	10.712	0.0	76.989	13.004	0.0	1.408	0.001	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0	
304	17167	17168	SN	1	0.0	23.295	6.011	0.0	25.512	7.24	0.0	139.932	2.336	0.0	13.352	3.354	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
305	17167	17168	SN	1	0.0	23.295	5.997	0.0	26.593	7.265	0.0	139.932	2.323	0.0	62.667	3.459	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
306	17167	17168	SN	1	0.0	23.295	5.997	0.0	26.588	7.265	0.0	139.932	2.323	0.0	62.667	3.459	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
307	17167	17168	NS	1	0.0	280.457	6.007	0.0	24.597	7.176	0.0	141.556	2.778	0.0	54.361	3.406	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
308	17167	17168	NS	1	0.0	280.457	6.007	0.0	24.597	7.176	0.0	141.556	2.778	0.0	54.361	3.406	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
309	17168	17169	SN	1	0.0	30.117	12.99	0.0	26.533	12.861	0.0	170.8	10.521	0.0	133.306	12.792	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
310	17168	17169	NS	1	0.0	206.165	5.995	0.0	24.591	7.197	0.0	352.676	2.759	0.0	53.766	3.415	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
311	17168	17169	SN	1	0.0	30.117	13.03	0.0	25.998	12.56	0.0	170.8	10.636	0.0	133.306	12.351	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
312	17168	17169	NS	1	0.0	271.451	9.968	0.0	35.671	14.38	0.0	351.259	10.75	0.0	75.798	12.934	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.155	0.0
313	17168	17169	SN	1	0.0	23.29	5.965	0.0	26.731	7.293	0.0	172.664	2.339	0.0	77.527	3.495	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
314	17168	17169	SN	1	0.0	23.29	5.965	0.0	26.726	7.293	0.0	172.664	2.339	0.0	77.527	3.493	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
315	17168	17169	NS	1	0.0	271.451	9.967	0.0	35.671	14.37	0.0	351.248	10.743	0.0	75.798	12.92	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.155	0.0
316	17168	17169	SN	1	0.0	30.117	13.03	0.0	25.998	12.56	0.0	170.8	10.636	0.0	133.306	12.351	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
317	17168	17169	SN	1	0.0	30.117	12.99	0.0	26.533	12.861	0.0	170.8	10.521	0.0	133.306	12.792	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
318	17168	17169	SN	1	0.0	23.29	5.965	0.0	26.731	7.293	0.0	172.664	2.339	0.0	77.527	3.495	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
319	17168	17169	NS	1	0.0	206.165	5.999	0.0	24.591	7.19	0.0	352.676	2.766	0.0	53.766	3.406	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
320	17168	17169	NS	1	0.0	206.165	5.999	0.0	24.591	7.19	0.0	352.676	2.766	0.0	53.766	3.406	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
321	17168	17169	SN	1	0.0	23.29	5.965	0.0	26.726	7.293	0.0	172.664	2.339	0.0	77.527	3.493	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
322	17168	17169	SN	1	0.0	30.117	12.99	0.0	26.533	12.861	0.0	170.8	10.535	0.0	133.306	12.799	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
323	17168	17169	NS	1	0.0	271.451	9.967	0.0	35.671	14.37	0.0	351.248	10.743	0.0	75.798	12.92	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.155	0.0
324	17168	17169	SN	1	0.0	23.29	5.982	0.0	25.485	7.253	0.0	172.664	2.362	0.0	77.527	3.375	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
325	17168	17169	SN	1	0.0	23.29	5.982	0.0	25.485	7.253	0.0	172.664	2.362	0.0	77.527	3.375	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.121	0.0
326	17168	17169	SN	1	0.0	30.117	12.99	0.0	26.533	12.861	0.0	170.8	10.535	0.0	133.306	12.799	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.119	0.0
327	17168	17169	NS	1	0.0	271.451	9.968	0.0	35.671	14.38	0.0	351.259	10.75	0.0	75.798	12.934	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.155	0.0

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

328	17168	17169	NS	1	0.0	206.165	5.995	0.0	24.591	7.197	0.0	352.676	2.759	0.0	53.766	3.415	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
329	17169	17170	NS	1	0.0	269.115	6.016	0.0	24.591	7.189	0.0	313.398	2.762	0.0	50.131	3.389	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
330	17169	17170	SN	1	0.0	23.301	5.955	0.0	26.648	7.26	0.0	160.172	2.328	0.0	119.017	3.498	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
331	17169	17170	NS	1	0.0	269.115	6.016	0.0	24.591	7.189	0.0	313.398	2.762	0.0	50.131	3.389	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
332	17169	17170	SN	1	0.0	23.301	5.955	0.0	26.648	7.26	0.0	160.172	2.328	0.0	119.017	3.496	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
333	17169	17170	NS	1	0.0	269.115	6.016	0.0	24.591	7.187	0.0	313.404	2.758	0.0	50.137	3.387	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
334	17169	17170	SN	1	0.0	29.588	13.03	0.0	26.489	12.801	0.0	164.375	10.449	0.0	262.125	12.796	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
335	17169	17170	SN	1	0.0	23.301	5.981	0.0	25.507	7.185	0.0	160.172	2.366	0.0	119.017	3.348	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
336	17169	17170	SN	1	0.0	29.588	13.03	0.0	26.489	12.801	0.0	164.375	10.449	0.0	262.125	12.796	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
337	17169	17170	NS	1	0.0	81.481	9.882	0.0	31.336	14.328	0.0	354.954	10.669	0.0	69.952	12.906	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.153	0.0
338	17169	17170	SN	1	0.0	29.588	13.03	0.0	26.489	12.801	0.0	164.375	10.449	0.0	262.125	12.796	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
339	17169	17170	SN	1	0.0	29.588	13.067	0.0	25.937	12.411	0.0	164.375	10.63	0.0	262.125	12.165	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
340	17169	17170	NS	1	0.0	81.481	9.882	0.0	31.336	14.328	0.0	354.954	10.655	0.0	69.952	12.899	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.153	0.0
341	17169	17170	SN	1	0.0	23.301	5.981	0.0	25.507	7.185	0.0	160.172	2.366	0.0	119.017	3.348	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
342	17169	17170	NS	1	0.0	81.481	9.882	0.0	31.336	14.328	0.0	354.954	10.655	0.0	69.952	12.899	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.153	0.0
343	17169	17170	NS	1	0.0	81.481	9.882	0.0	31.336	14.328	0.0	354.954	10.669	0.0	69.952	12.906	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.153	0.0
344	17169	17170	SN	1	0.0	29.588	13.03	0.0	26.489	12.801	0.0	164.375	10.449	0.0	262.125	12.796	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
345	17169	17170	SN	1	0.0	23.301	5.955	0.0	26.648	7.26	0.0	160.172	2.328	0.0	119.017	3.496	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
346	17169	17170	NS	1	0.0	269.115	6.016	0.0	24.591	7.187	0.0	313.404	2.758	0.0	50.137	3.387	0.0	1.438	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
347	17169	17170	SN	1	0.0	29.588	13.067	0.0	25.937	12.411	0.0	164.375	10.63	0.0	262.125	12.165	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
348	17169	17170	SN	1	0.0	23.301	5.955	0.0	26.648	7.26	0.0	160.172	2.328	0.0	119.017	3.498	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.12	0.0
349	17170	17171	NS	1	0.0	233.376	9.955	0.0	31.358	14.329	0.0	327.34	10.719	0.0	73.576	12.858	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.154	0.0
350	17170	17171	SN	1	0.0	29.467	13.01	0.0	173.433	12.814	0.0	108.282	10.519	0.0	240.049	12.789	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
351	17170	17171	SN	1	0.0	23.29	5.997	0.0	189.319	7.161	0.0	149.876	2.381	0.0	76.907	3.287	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
352	17170	17171	SN	1	0.0	29.467	13.01	0.0	173.433	12.814	0.0	108.282	10.52	0.0	240.049	12.789	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
353	17170	17171	NS	1	0.0	78.774	6.009	0.0	24.597	7.194	0.0	307.801	2.739	0.0	63.45	3.408	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
354	17170	17171	NS	1	0.0	237.391	6.013	0.0	24.597	7.196	0.0	307.773	2.741	0.0	63.445	3.405	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
355	17170	17171	SN	1	0.0	23.29	5.962	0.0	189.319	7.26	0.0	149.876	2.326	0.0	76.907	3.485	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
356	17170	17171	SN	1	0.0	23.29	5.966	0.0	189.319	7.274	0.0	149.876	2.324	0.0	76.907	3.476	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
357	17170	17171	SN	1	0.0	29.467	13.01	0.0	173.433	12.814	0.0	108.282	10.519	0.0	240.049	12.789	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
358	17170	17171	SN	1	0.0	23.29	5.966	0.0	189.319	7.274	0.0	149.876	2.324	0.0	76.907	3.476	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
359	17170	17171	SN	1	0.0	23.29	5.962	0.0	189.319	7.26	0.0	149.876	2.326	0.0	76.907	3.485	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
360	17170	17171	NS	1	0.0	78.774	6.009	0.0	24.597	7.194	0.0	307.801	2.739	0.0	63.45	3.408	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
361	17170	17171	NS	1	0.0	237.391	6.013	0.0	24.597	7.196	0.0	307.773	2.741	0.0	63.445	3.405	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.156	0.0
362	17170	17171	SN	1	0.0	29.467	13.056	0.0	173.433	12.378	0.0	108.282	10.792	0.0	240.049	11.982	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
363	17170	17171	NS	1	0.0	211.431	9.935	0.0	31.358	14.339	0.0	327.335	10.719	0.0	73.565	12.872	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
364	17170	17171	SN	1	0.0	29.467	13.056	0.0	173.433	12.378	0.0	108.282	10.792	0.0	240.049	11.982	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0

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

365	17170	17171	SN	1	0.0	23.29	5.997	0.0	189.319	7.161	0.0	149.876	2.381	0.0	76.907	3.287	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.851	0.0	0.0	2.117	0.0
366	17170	17171	NS	1	0.0	211.431	9.935	0.0	31.358	14.339	0.0	327.335	10.719	0.0	73.565	12.872	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
367	17170	17171	NS	1	0.0	233.376	9.955	0.0	31.358	14.329	0.0	327.34	10.719	0.0	73.576	12.858	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.154	0.0
368	17170	17171	SN	1	0.0	29.467	13.01	0.0	173.433	12.814	0.0	108.282	10.52	0.0	240.049	12.789	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.12	0.0
369	17171	17172	SN	1	0.0	30.062	13.056	0.094	25.744	12.122	0.0	173.59	10.818	0.0	14.708	11.723	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
370	17171	17172	SN	1	0.0	30.062	12.964	0.094	27.15	12.801	0.0	173.59	10.498	0.0	76.62	12.709	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
371	17171	17172	SN	1	0.0	23.268	5.982	0.0	26.676	7.238	0.0	155.104	2.316	0.0	62.336	3.434	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
372	17171	17172	NS	1	0.0	271.148	9.971	0.0	31.419	14.45	0.0	151.974	10.768	0.0	76.035	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.156	0.0
373	17171	17172	SN	1	0.0	23.268	5.982	0.0	26.676	7.238	0.0	155.104	2.316	0.0	62.336	3.434	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
374	17171	17172	SN	1	0.0	23.268	5.982	0.0	26.671	7.234	0.0	155.104	2.316	0.0	62.353	3.438	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
375	17171	17172	NS	1	0.0	239.508	6.005	0.0	24.597	7.224	0.0	309.367	2.765	0.0	52.795	3.402	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.155	0.0
376	17171	17172	NS	1	0.0	106.125	6.009	0.0	24.591	7.226	0.0	309.328	2.765	0.0	52.597	3.425	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.155	0.0
377	17171	17172	SN	1	0.0	23.268	6.024	0.0	25.496	7.114	0.0	155.104	2.391	0.0	13.098	3.195	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
378	17171	17172	SN	1	0.0	23.268	5.982	0.0	26.671	7.234	0.0	155.104	2.316	0.0	62.353	3.438	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
379	17171	17172	NS	1	0.0	239.508	6.005	0.0	24.597	7.224	0.0	309.367	2.765	0.0	52.795	3.402	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.155	0.0
380	17171	17172	NS	1	0.0	106.125	6.009	0.0	24.591	7.226	0.0	309.328	2.765	0.0	52.597	3.425	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.155	0.0
381	17171	17172	NS	1	0.0	149.796	9.992	0.0	31.419	14.43	0.0	217.41	10.747	0.0	76.002	12.947	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.155	0.0
382	17171	17172	NS	1	0.0	271.148	9.971	0.0	31.419	14.45	0.0	151.974	10.768	0.0	76.035	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.156	0.0
383	17171	17172	SN	1	0.0	30.062	12.964	0.094	27.233	12.801	0.0	173.59	10.498	0.0	76.603	12.709	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
384	17171	17172	SN	1	0.0	23.268	6.024	0.0	25.496	7.114	0.0	155.104	2.391	0.0	13.098	3.195	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.121	0.0
385	17171	17172	SN	1	0.0	30.062	12.964	0.094	27.15	12.801	0.0	173.59	10.498	0.0	76.62	12.709	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
386	17171	17172	SN	1	0.0	30.062	12.964	0.094	27.233	12.801	0.0	173.59	10.498	0.0	76.603	12.709	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
387	17171	17172	NS	1	0.0	149.796	9.992	0.0	31.419	14.43	0.0	217.41	10.747	0.0	76.002	12.947	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.155	0.0
388	17171	17172	SN	1	0.0	30.062	13.056	0.094	25.744	12.122	0.0	173.59	10.818	0.0	14.708	11.723	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
389	17172	17173	NS	1	0.0	256.732	6.001	0.0	24.591	7.166	0.0	357.452	2.796	0.0	54.064	3.426	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.868	0.0	0.0	2.157	0.0
390	17172	17173	SN	1	0.0	23.29	6.045	0.0	25.496	7.082	0.0	172.669	2.42	0.0	13.098	3.146	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.119	0.0
391	17172	17173	SN	1	0.0	23.29	5.978	0.0	26.742	7.212	0.0	172.586	2.323	0.0	44.727	3.409	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.118	0.0
392	17172	17173	NS	1	0.0	268.07	9.948	0.0	35.666	14.371	0.0	348.589	10.75	0.0	75.875	12.884	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0
393	17172	17173	SN	1	0.0	30.046	13.085	0.077	24.112	12.079	0.0	170.733	10.853	0.0	14.786	11.494	0.0	1.41	0.0	0.0	1.768	0.0	0.0	1.805	0.0	0.0	2.117	0.0
394	17172	17173	SN	1	0.0	23.29	5.978	0.0	26.742	7.212	0.0	172.586	2.323	0.0	44.727	3.409	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.118	0.0
395	17172	17173	SN	1	0.0	30.046	13.085	0.077	24.112	12.079	0.0	170.733	10.853	0.0	14.786	11.494	0.0	1.41	0.0	0.0	1.768	0.0	0.0	1.805	0.0	0.0	2.117	0.0
396	17172	17173	SN	1	0.0	30.04	13.063	0.0	24.112	12.101	0.0	170.662	10.845	0.0	14.786	11.478	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.805	0.0	0.0	2.117	0.0
397	17172	17173	NS	1	0.0	256.737	6.001	0.0	24.591	7.172	0.0	357.458	2.794	0.0	54.069	3.415	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
398	17172	17173	SN	1	0.0	30.04	12.948	0.0	27.272	12.911	0.0	170.662	10.481	0.0	74.706	12.722	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.86	0.0	0.0	2.117	0.0
399	17172	17173	NS	1	0.0	61.423	9.908	0.0	35.671	14.401	0.0	348.595	10.757	0.0	75.886	12.863	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0
400	17172	17173	SN	1	0.0	23.29	6.045	0.0	25.496	7.079	0.0	172.586	2.418	0.0	13.098	3.148	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0
401	17172	17173	NS	1	0.0	61.423	9.908	0.0	35.671	14.401	0.0	348.595	10.757	0.0	75.886	12.863	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0

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

402	17172	17173	NS	1	0.0	256.732	6.001	0.0	24.591	7.166	0.0	357.452	2.796	0.0	54.064	3.426	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.868	0.0	0.0	2.157	0.0
403	17172	17173	NS	1	0.0	268.07	9.948	0.0	35.666	14.371	0.0	348.589	10.75	0.0	75.875	12.884	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0
404	17172	17173	SN	1	0.0	23.29	6.045	0.0	25.496	7.079	0.0	172.586	2.418	0.0	13.098	3.148	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0
405	17172	17173	SN	1	0.0	23.29	6.045	0.0	25.496	7.082	0.0	172.669	2.42	0.0	13.098	3.146	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.119	0.0
406	17172	17173	SN	1	0.0	30.04	12.948	0.0	27.272	12.911	0.0	170.662	10.481	0.0	74.706	12.722	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.86	0.0	0.0	2.117	0.0
407	17172	17173	SN	1	0.0	30.04	13.063	0.0	24.112	12.101	0.0	170.662	10.845	0.0	14.786	11.478	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.805	0.0	0.0	2.117	0.0
408	17172	17173	NS	1	0.0	256.737	6.001	0.0	24.591	7.172	0.0	357.458	2.794	0.0	54.069	3.415	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
409	17173	17174	SN	1	0.0	30.112	13.01	0.0	27.272	12.872	0.0	172.801	10.507	0.0	88.124	12.736	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
410	17173	17174	NS	1	0.0	121.848	9.938	0.0	31.347	14.391	0.0	352.18	10.693	0.0	79.416	12.849	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.156	0.0
411	17173	17174	NS	1	0.0	218.587	6.006	0.0	24.597	7.186	0.0	322.752	2.784	0.0	58.862	3.398	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.156	0.0
412	17173	17174	SN	1	0.0	23.295	5.964	0.0	26.786	7.24	0.0	172.779	2.327	0.0	57.742	3.427	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
413	17173	17174	NS	1	0.0	121.848	9.938	0.0	31.347	14.391	0.0	352.18	10.693	0.0	79.416	12.849	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.156	0.0
414	17173	17174	NS	1	0.0	218.587	6.006	0.0	24.597	7.186	0.0	322.752	2.784	0.0	58.862	3.398	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.156	0.0
415	17173	17174	SN	1	0.0	23.295	5.964	0.0	26.786	7.24	0.0	172.779	2.327	0.0	57.742	3.427	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
416	17173	17174	SN	1	0.0	23.295	5.964	0.0	26.786	7.24	0.0	172.779	2.327	0.0	57.742	3.427	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
417	17173	17174	SN	1	0.0	23.295	5.964	0.0	26.786	7.24	0.0	172.779	2.327	0.0	57.742	3.427	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
418	17173	17174	SN	1	0.0	30.112	13.01	0.0	27.272	12.872	0.0	172.801	10.507	0.0	88.124	12.736	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
419	17173	17174	SN	1	0.0	30.112	13.01	0.0	27.272	12.872	0.0	172.801	10.507	0.0	88.124	12.736	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
420	17173	17174	SN	1	0.0	30.112	13.01	0.0	27.272	12.872	0.0	172.801	10.507	0.0	88.124	12.736	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
421	17174	17175	NS	1	0.0	155.6	6.011	0.0	24.597	7.187	0.0	304.596	2.781	0.0	133.044	3.406	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
422	17174	17175	SN	1	0.0	29.693	13.009	0.0	150.946	12.842	0.0	158.556	10.505	0.0	224.361	12.789	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
423	17174	17175	SN	1	0.0	23.284	5.973	0.0	26.704	7.256	0.0	174.826	2.324	0.0	61.443	3.457	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.851	0.0	0.0	2.119	0.0
424	17174	17175	NS	1	0.0	155.6	6.011	0.0	24.597	7.187	0.0	304.596	2.781	0.0	133.044	3.406	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
425	17174	17175	NS	1	0.0	90.907	9.871	0.0	31.386	14.351	0.0	355.119	10.748	0.0	80.718	12.886	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.157	0.0
426	17174	17175	NS	1	0.0	90.907	9.871	0.0	31.386	14.351	0.0	355.119	10.748	0.0	80.718	12.886	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.157	0.0
427	17174	17175	NS	1	0.0	90.907	9.871	0.0	31.386	14.351	0.0	355.119	10.748	0.0	80.718	12.886	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.157	0.0
428	17174	17175	NS	1	0.0	90.907	9.871	0.0	31.386	14.351	0.0	355.119	10.748	0.0	80.718	12.886	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.157	0.0
429	17174	17175	SN	1	0.0	29.693	13.009	0.0	150.946	12.842	0.0	158.556	10.505	0.0	224.361	12.789	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
430	17174	17175	SN	1	0.0	23.284	5.973	0.0	26.704	7.256	0.0	174.826	2.324	0.0	61.443	3.457	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.851	0.0	0.0	2.119	0.0
431	17174	17175	NS	1	0.0	155.6	6.011	0.0	24.597	7.187	0.0	304.596	2.781	0.0	133.044	3.406	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
432	17174	17175	NS	1	0.0	155.6	6.011	0.0	24.597	7.187	0.0	304.596	2.781	0.0	133.044	3.406	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
433	17175	17176	NS	1	0.0	122.739	9.911	0.0	31.441	14.429	0.0	143.36	10.69	0.0	73.548	12.919	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
434	17175	17176	SN	1	0.0	23.268	5.965	0.0	26.682	7.281	0.0	157.448	2.341	0.0	244.146	3.474	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.12	0.0
435	17175	17176	SN	1	0.0	23.268	5.965	0.0	26.682	7.281	0.0	157.448	2.341	0.0	244.146	3.474	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.12	0.0
436	17175	17176	NS	1	0.0	122.739	9.91	0.0	31.43	14.429	0.0	143.36	10.69	0.0	73.548	12.919	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
437	17175	17176	SN	1	0.0	30.057	13.015	0.0	27.145	12.858	0.0	158.86	10.539	0.0	147.609	12.709	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.116	0.0
438	17175	17176	NS	1	0.0	122.508	6.013	0.0	24.591	7.197	0.0	139.907	2.79	0.0	51.03	3.418	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0

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

439	17175	17176	NS	1	0.0	122.508	6.013	0.0	24.591	7.197	0.0	139.907	2.79	0.0	51.03	3.418	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
440	17175	17176	SN	1	0.0	30.057	13.015	0.0	27.145	12.858	0.0	158.86	10.539	0.0	147.609	12.709	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.116	0.0
441	17175	17176	NS	1	0.0	122.508	6.042	0.0	24.591	7.204	0.0	139.907	2.807	0.0	15.927	3.386	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
442	17175	17176	SN	1	0.0	23.268	5.965	0.0	26.682	7.281	0.0	157.448	2.341	0.0	244.146	3.474	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.12	0.0
443	17175	17176	NS	1	0.0	122.739	9.91	0.0	31.43	14.429	0.0	143.36	10.69	0.0	73.548	12.919	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
444	17175	17176	NS	1	0.0	122.739	9.91	0.0	30.454	14.342	0.0	143.36	10.739	0.0	26.213	12.85	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
445	17175	17176	SN	1	0.0	23.268	5.965	0.0	26.682	7.281	0.0	157.448	2.341	0.0	244.146	3.474	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.12	0.0
446	17175	17176	NS	1	0.0	122.739	9.91	0.0	30.454	14.342	0.0	143.36	10.739	0.0	26.213	12.85	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
447	17175	17176	NS	1	0.0	122.739	9.911	0.0	31.441	14.429	0.0	143.36	10.69	0.0	73.548	12.919	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.155	0.0
448	17175	17176	SN	1	0.0	30.057	13.015	0.0	27.145	12.858	0.0	158.86	10.539	0.0	147.609	12.709	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.116	0.0
449	17175	17176	NS	1	0.0	122.508	6.013	0.0	24.591	7.197	0.0	139.907	2.79	0.0	51.03	3.418	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
450	17175	17176	NS	1	0.0	122.508	6.013	0.0	24.591	7.197	0.0	139.907	2.79	0.0	51.03	3.418	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
451	17175	17176	SN	1	0.0	30.057	13.015	0.0	27.145	12.858	0.0	158.86	10.539	0.0	147.609	12.709	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.116	0.0
452	17175	17176	NS	1	0.0	122.508	6.042	0.0	24.591	7.204	0.0	139.907	2.807	0.0	15.927	3.386	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.154	0.0
453	17176	17177	SN	1	0.0	30.371	13.055	0.0	27.145	12.847	0.0	166.15	10.525	0.0	255.485	12.709	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.123	0.0
454	17176	17177	NS	1	0.0	158.628	6.005	0.0	24.597	7.177	0.0	271.738	2.766	0.0	126.828	3.443	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
455	17176	17177	NS	1	0.0	158.628	6.005	0.0	24.597	7.177	0.0	271.738	2.766	0.0	126.828	3.443	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
456	17176	17177	NS	1	0.0	160.798	9.998	0.0	29.897	14.005	0.0	351.242	11.07	0.0	14.499	12.547	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
457	17176	17177	NS	1	0.0	158.628	6.005	0.0	24.597	7.177	0.0	271.738	2.766	0.0	126.828	3.443	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
458	17176	17177	SN	1	0.0	23.279	5.958	0.0	26.654	7.268	0.0	166.15	2.309	0.0	248.354	3.467	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.843	0.0	0.0	2.12	0.0
459	17176	17177	SN	1	0.0	23.279	5.958	0.0	26.654	7.268	0.0	166.15	2.309	0.0	248.354	3.467	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.843	0.0	0.0	2.12	0.0
460	17176	17177	SN	1	0.0	23.279	5.958	0.0	26.654	7.268	0.0	166.15	2.309	0.0	248.354	3.467	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.843	0.0	0.0	2.12	0.0
461	17176	17177	SN	1	0.0	23.279	5.958	0.0	26.654	7.268	0.0	166.15	2.309	0.0	248.354	3.467	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.843	0.0	0.0	2.12	0.0
462	17176	17177	NS	1	0.0	160.798	9.998	0.0	29.897	14.005	0.0	351.242	11.07	0.0	14.499	12.547	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
463	17176	17177	NS	1	0.0	158.628	6.131	0.0	24.597	7.244	0.0	271.738	2.855	0.0	12.938	3.381	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
464	17176	17177	SN	1	0.0	30.371	13.055	0.0	27.145	12.847	0.0	166.15	10.525	0.0	255.485	12.709	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.123	0.0
465	17176	17177	NS	1	0.309	160.798	9.958	0.0	31.38	14.383	0.0	351.242	10.793	0.0	73.851	12.9	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
466	17176	17177	NS	1	0.309	160.798	9.958	0.0	31.38	14.383	0.0	351.242	10.8	0.0	73.851	12.9	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
467	17176	17177	NS	1	0.309	160.798	9.958	0.0	31.38	14.383	0.0	351.242	10.793	0.0	73.851	12.9	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
468	17176	17177	SN	1	0.0	30.371	13.055	0.0	27.145	12.847	0.0	166.15	10.525	0.0	255.485	12.709	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.123	0.0
469	17176	17177	SN	1	0.0	30.371	13.055	0.0	27.145	12.847	0.0	166.15	10.525	0.0	255.485	12.709	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.123	0.0
470	17176	17177	NS	1	0.0	158.628	6.005	0.0	24.597	7.177	0.0	271.738	2.766	0.0	126.828	3.443	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
471	17176	17177	NS	1	0.309	160.798	9.958	0.0	31.38	14.383	0.0	351.242	10.8	0.0	73.851	12.9	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
472	17176	17177	NS	1	0.0	158.628	6.131	0.0	24.597	7.244	0.0	271.738	2.855	0.0	12.938	3.381	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
473	17177	17178	NS	1	0.342	220.724	9.969	0.0	31.314	14.4	0.0	357.496	10.771	0.0	77.662	12.929	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
474	17177	17178	SN	1	0.0	30.2	13.039	0.0	27.194	12.909	0.0	151.216	10.527	0.0	102.562	12.779	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.12	0.0
475	17177	17178	NS	1	0.342	220.724	9.969	0.0	31.314	14.39	0.0	357.496	10.778	0.0	77.701	12.929	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0

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

476	17177	17178	SN	1	0.0	30.2	13.039	0.0	27.194	12.909	0.0	151.216	10.527	0.0	102.562	12.779	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.12	0.0
477	17177	17178	NS	1	0.0	100.42	6.341	0.0	24.597	7.342	0.0	357.496	2.985	0.0	12.944	3.513	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
478	17177	17178	NS	1	0.0	220.724	10.126	0.0	29.891	13.878	0.0	357.496	11.456	0.0	14.157	12.522	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
479	17177	17178	NS	1	0.0	220.724	10.126	0.0	29.891	13.878	0.0	357.496	11.456	0.0	14.157	12.522	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
480	17177	17178	SN	1	0.0	23.29	5.98	0.0	190.466	7.258	0.0	112.357	2.337	0.0	80.861	3.477	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.85	0.0	0.0	2.12	0.0
481	17177	17178	NS	1	0.0	100.42	6.012	0.0	24.597	7.191	0.0	357.496	2.776	0.0	48.868	3.444	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
482	17177	17178	SN	1	0.0	23.29	5.98	0.0	190.466	7.258	0.0	112.357	2.337	0.0	80.861	3.477	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.85	0.0	0.0	2.12	0.0
483	17177	17178	NS	1	0.0	100.42	6.01	0.0	24.597	7.191	0.0	357.496	2.776	0.0	48.879	3.44	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
484	17177	17178	NS	1	0.342	220.724	9.969	0.0	31.314	14.39	0.0	357.496	10.778	0.0	77.701	12.929	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
485	17177	17178	NS	1	0.0	100.42	6.01	0.0	24.597	7.191	0.0	357.496	2.776	0.0	48.879	3.44	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
486	17177	17178	SN	1	0.0	23.29	5.98	0.0	190.466	7.258	0.0	112.357	2.337	0.0	80.861	3.477	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.85	0.0	0.0	2.12	0.0
487	17177	17178	NS	1	0.0	100.42	6.012	0.0	24.597	7.191	0.0	357.496	2.776	0.0	48.868	3.444	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
488	17177	17178	SN	1	0.0	23.29	5.98	0.0	190.466	7.258	0.0	112.357	2.337	0.0	80.861	3.477	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.85	0.0	0.0	2.12	0.0
489	17177	17178	NS	1	0.342	220.724	9.969	0.0	31.314	14.4	0.0	357.496	10.771	0.0	77.662	12.929	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
490	17177	17178	SN	1	0.0	30.2	13.039	0.0	27.194	12.909	0.0	151.216	10.527	0.0	102.562	12.779	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.12	0.0
491	17177	17178	NS	1	0.0	100.42	6.341	0.0	24.597	7.342	0.0	357.496	2.985	0.0	12.944	3.513	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
492	17177	17178	SN	1	0.0	30.2	13.039	0.0	27.194	12.909	0.0	151.216	10.527	0.0	102.562	12.779	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.12	0.0
493	17178	17179	SN	1	0.0	29.593	13.024	0.0	54.778	12.88	0.0	134.268	10.497	0.0	77.348	12.783	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
494	17178	17179	NS	1	0.0	25.799	6.025	0.0	24.597	7.178	0.0	134.045	2.799	0.0	62.424	3.44	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
495	17178	17179	SN	1	0.0	23.279	5.968	0.0	67.203	7.285	0.0	130.11	2.324	0.0	60.908	3.469	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.836	0.0	0.0	2.119	0.0
496	17178	17179	NS	1	0.0	25.799	6.022	0.0	24.597	7.178	0.0	134.045	2.799	0.0	62.397	3.44	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
497	17178	17179	SN	1	0.0	23.279	5.968	0.0	67.203	7.285	0.0	130.11	2.326	0.0	60.908	3.469	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.836	0.0	0.0	2.119	0.0
498	17178	17179	SN	1	0.0	23.279	6.042	0.0	67.203	7.162	0.0	130.11	2.422	0.0	13.098	3.208	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.119	0.0
499	17178	17179	NS	1	0.0	25.799	6.629	0.0	24.597	7.549	0.0	134.045	3.183	0.0	12.955	3.73	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
500	17178	17179	NS	1	0.0	91.613	10.203	0.0	29.897	13.885	0.0	359.619	12.172	0.0	14.174	12.677	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
501	17178	17179	SN	1	0.0	29.593	13.129	0.0	54.778	12.099	0.0	134.268	10.862	0.0	14.72	11.567	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.121	0.0
502	17178	17179	SN	1	0.0	23.279	6.042	0.0	67.203	7.162	0.0	130.11	2.422	0.0	13.098	3.208	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.119	0.0
503	17178	17179	NS	1	0.0	25.799	6.629	0.0	24.597	7.549	0.0	134.045	3.183	0.0	12.955	3.73	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
504	17178	17179	NS	1	0.0	25.799	6.025	0.0	24.597	7.178	0.0	134.045	2.799	0.0	62.424	3.44	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
505	17178	17179	NS	1	0.0	91.613	9.945	0.0	36.223	14.329	0.0	359.619	10.819	0.0	80.69	12.985	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
506	17178	17179	NS	1	0.0	91.613	9.945	0.0	36.223	14.339	0.0	359.619	10.812	0.0	80.729	12.985	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
507	17178	17179	SN	1	0.0	29.593	13.024	0.0	54.778	12.88	0.0	134.268	10.497	0.0	77.348	12.783	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
508	17178	17179	NS	1	0.0	91.613	9.945	0.0	36.223	14.329	0.0	359.619	10.819	0.0	80.69	12.985	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
509	17178	17179	SN	1	0.0	29.593	13.024	0.0	54.778	12.88	0.0	134.268	10.497	0.0	77.348	12.783	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
510	17178	17179	SN	1	0.0	29.593	13.024	0.0	54.778	12.88	0.0	134.268	10.497	0.0	77.348	12.783	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
511	17178	17179	NS	1	0.0	25.799	6.022	0.0	24.597	7.178	0.0	134.045	2.799	0.0	62.397	3.44	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
512	17178	17179	SN	1	0.0	23.279	5.968	0.0	67.203	7.285	0.0	130.11	2.326	0.0	60.908	3.469	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.836	0.0	0.0	2.119	0.0

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

513	17178	17179	NS	1	0.0	91.613	9.945	0.0	36.223	14.339	0.0	359.619	10.812	0.0	80.729	12.985	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
514	17178	17179	SN	1	0.0	23.279	5.968	0.0	67.203	7.285	0.0	130.11	2.324	0.0	60.908	3.469	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.836	0.0	0.0	2.119	0.0
515	17178	17179	SN	1	0.0	29.593	13.129	0.0	54.778	12.099	0.0	134.268	10.862	0.0	14.72	11.567	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.121	0.0
516	17178	17179	NS	1	0.0	91.613	10.203	0.0	29.897	13.885	0.0	359.619	12.172	0.0	14.174	12.677	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.155	0.0
517	17179	17180	NS	1	0.0	175.049	6.02	0.0	24.597	7.189	0.0	348.799	2.764	0.0	65.617	3.428	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
518	17179	17180	NS	1	0.0	175.049	6.02	0.0	24.597	7.189	0.0	348.799	2.764	0.0	65.617	3.428	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
519	17179	17180	NS	1	0.0	42.705	9.955	0.0	36.256	14.361	0.0	135.027	10.798	0.0	80.673	12.936	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.859	0.0	0.0	2.158	0.0
520	17179	17180	NS	1	0.0	42.705	9.955	0.0	36.256	14.361	0.0	135.027	10.798	0.0	80.673	12.936	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.859	0.0	0.0	2.158	0.0

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