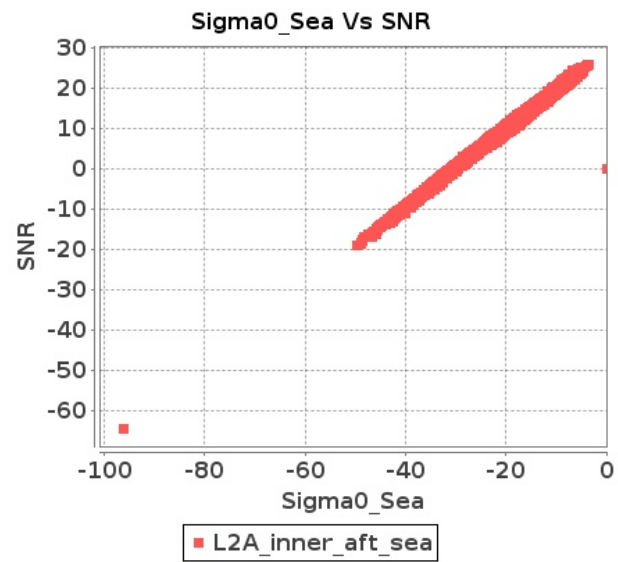


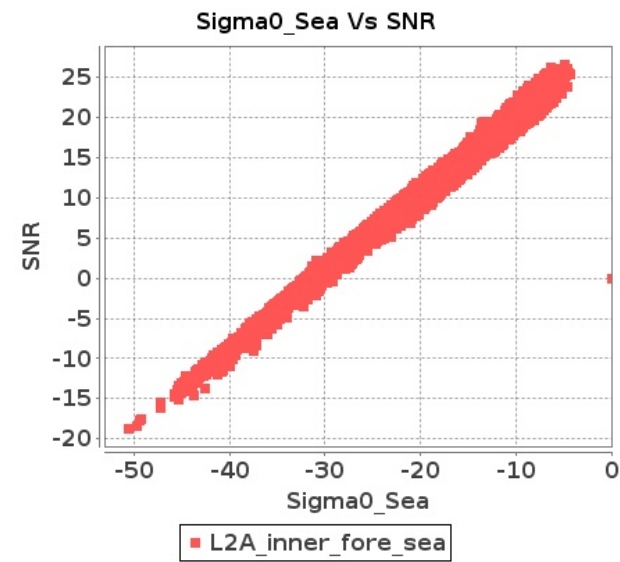
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-OCT-2018 To 16-OCT-2018

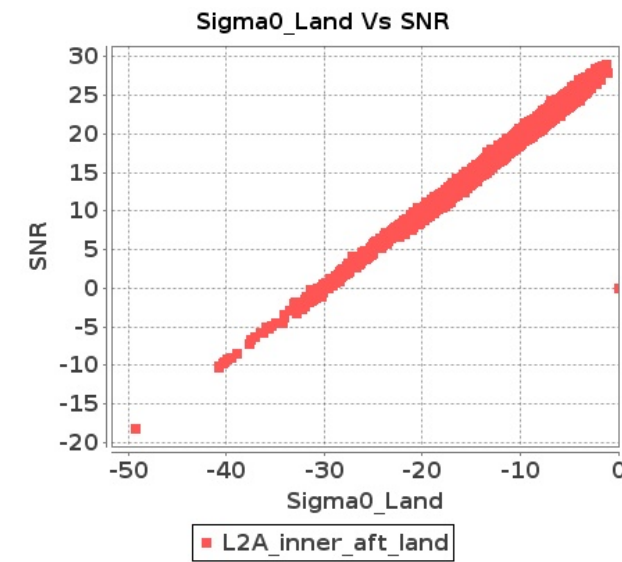
### Inner Sea Aft Sigma0VsSNR



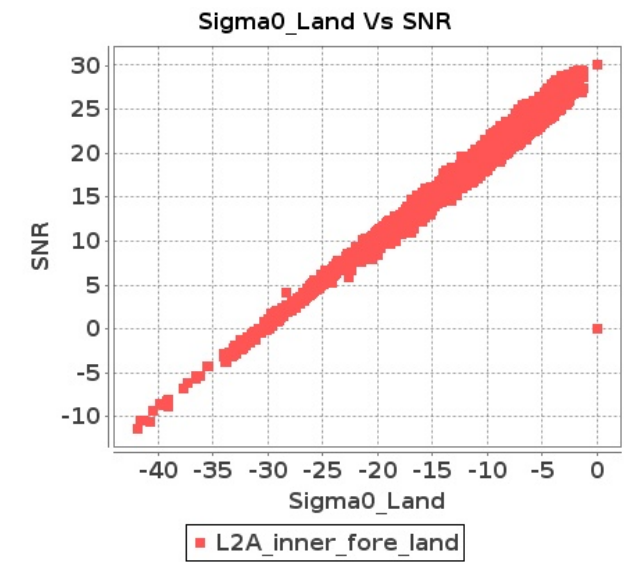
### Inner Sea Fore Sigma0VsSNR



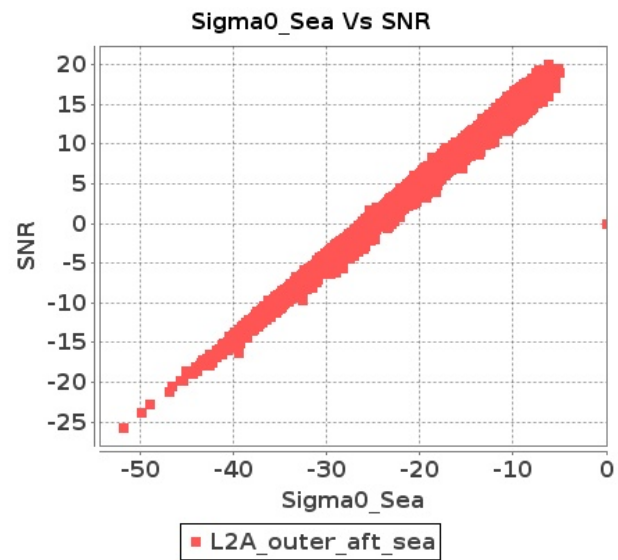
### Inner Land Aft Sigma0VsSNR



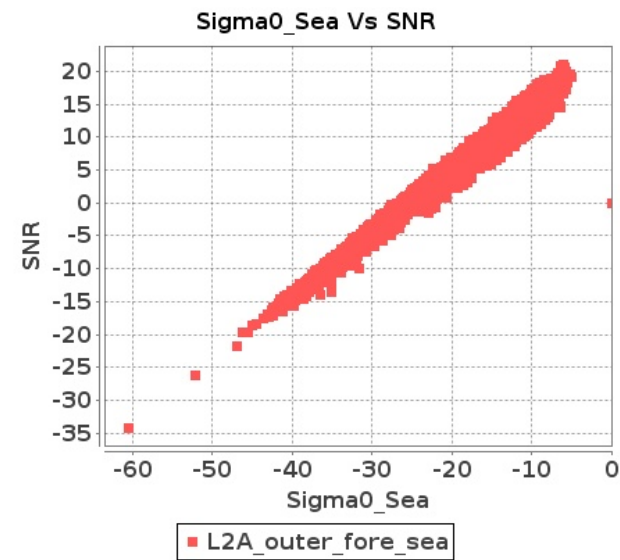
### Inner Land Fore Sigma0VsSNR



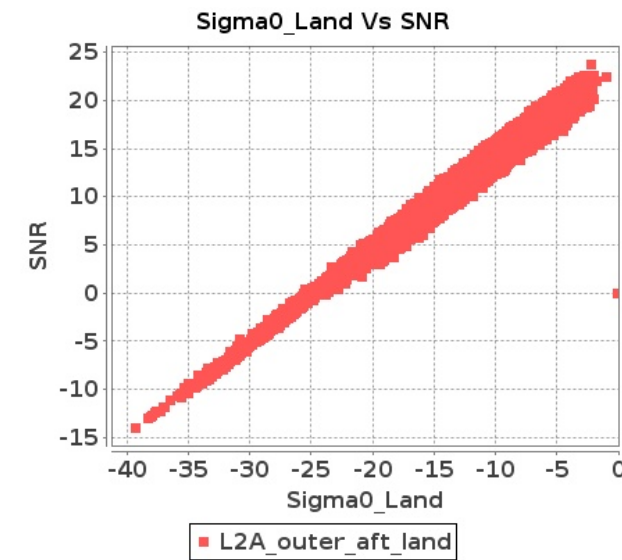
### Outer Sea Aft Sigma0VsSNR



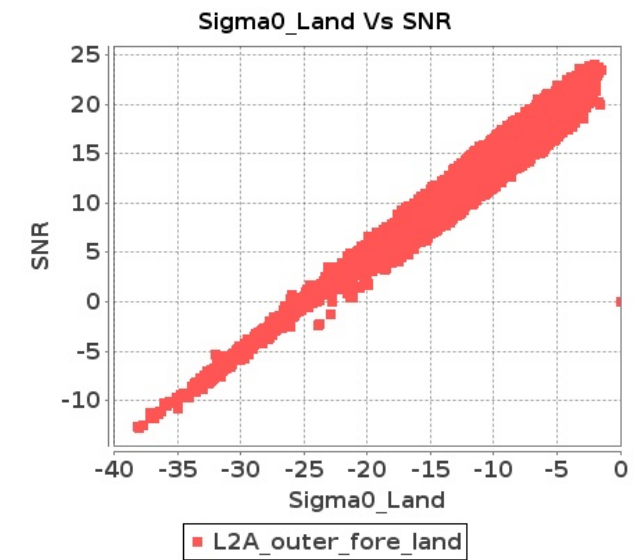
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 15-OCT-2018 To 16-OCT-2018

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	10857	10858	SN	1	0.0	50.305	3.816	0.0	51.725	4.469	0.0	49.571	3.217	0.0	45.76	4.0	0.0	50.454	3.756	0.0	50.731	4.268	0.0	48.985	3.253	0.0	45.598	3.779
2	10857	10858	SN	1	0.0	43.223	0.829	0.0	42.252	1.212	0.0	35.14	1.011	0.0	38.613	1.312	0.0	44.985	0.881	0.0	43.738	1.104	0.0	33.606	0.894	0.0	37.741	1.164
3	10857	10858	NS	1	0.0	53.548	2.957	0.0	57.061	3.709	0.0	45.124	2.362	0.0	49.281	3.218	0.0	51.983	2.918	0.0	54.078	3.572	0.0	45.385	2.323	0.0	50.554	2.957
4	10857	10858	SN	1	0.0	50.305	3.857	0.0	49.094	4.449	0.0	49.34	3.203	0.0	48.831	4.043	0.0	50.454	3.796	0.0	48.098	4.247	0.0	48.985	3.182	0.0	45.637	3.807
5	10857	10858	SN	1	0.0	50.305	3.96	0.0	51.725	4.534	0.0	48.881	3.346	0.0	45.76	4.112	0.0	50.454	3.918	0.0	50.731	4.323	0.0	48.985	3.406	0.0	45.598	3.835
6	10857	10858	NS	1	0.0	55.961	11.028	0.0	56.071	12.392	0.0	48.144	8.357	0.0	45.377	10.64	0.0	56.933	11.038	0.0	53.96	12.031	0.0	47.21	8.222	0.0	47.205	10.228
7	10857	10858	SN	1	0.0	43.223	0.867	0.0	42.252	1.238	0.0	35.14	1.024	0.0	38.613	1.327	0.0	44.985	0.914	0.0	43.738	1.124	0.0	34.518	0.916	0.0	37.741	1.176
8	10857	10858	SN	1	0.0	43.223	0.851	0.0	42.266	1.192	0.0	35.816	1.001	0.0	41.433	1.333	0.0	44.985	0.908	0.0	43.738	1.088	0.0	34.963	0.907	0.0	40.049	1.159
9	10858	10859	NS	1	0.0	43.106	1.893	0.0	53.393	2.502	0.0	44.345	1.665	0.0	49.405	2.382	0.0	42.136	1.886	0.0	53.954	2.473	0.0	42.914	1.629	0.0	51.375	2.23
10	10858	10859	SN	1	0.0	39.305	0.419	0.0	37.9	0.814	0.0	36.819	0.52	0.0	43.514	0.978	0.0	39.473	0.408	0.0	38.725	0.652	0.0	34.829	0.474	0.0	41.299	0.66
11	10858	10859	SN	1	0.0	45.414	1.665	0.0	54.095	2.768	0.0	44.49	1.805	0.0	45.177	3.118	0.0	44.726	1.665	0.0	50.228	2.359	0.0	44.38	1.626	0.0	43.586	2.425
12	10858	10859	SN	1	0.0	39.305	0.441	0.0	37.9	0.809	0.0	36.819	0.528	0.0	43.514	0.989	0.0	39.473	0.428	0.0	38.725	0.651	0.0	34.829	0.484	0.0	41.299	0.68
13	10858	10859	SN	1	0.0	45.414	1.837	0.0	54.095	2.763	0.0	44.49	1.842	0.0	45.177	3.163	0.0	44.726	1.847	0.0	50.228	2.35	0.0	44.38	1.658	0.0	43.586	2.501
14	10858	10859	SN	1	0.0	39.305	0.441	0.0	37.9	0.809	0.0	36.819	0.528	0.0	43.514	0.989	0.0	39.473	0.428	0.0	38.725	0.651	0.0	34.829	0.484	0.0	41.299	0.68
15	10858	10859	NS	1	0.0	53.011	7.249	0.0	52.802	8.557	0.0	47.378	5.89	0.0	50.695	7.711	0.0	53.449	7.36	0.0	53.564	8.406	0.0	46.683	6.225	0.0	49.186	7.711
16	10858	10859	NS	1	0.0	53.011	7.249	0.0	52.802	8.557	0.0	47.378	5.89	0.0	50.695	7.711	0.0	53.449	7.36	0.0	53.564	8.406	0.0	46.683	6.232	0.0	49.186	7.711
17	10858	10859	NS	1	0.0	43.106	1.893	0.0	53.393	2.502	0.0	44.345	1.665	0.0	49.405	2.382	0.0	42.136	1.886	0.0	53.954	2.473	0.0	42.914	1.629	0.0	51.375	2.228
18	10858	10859	SN	1	0.0	45.414	1.837	0.0	54.095	2.763	0.0	44.49	1.842	0.0	45.177	3.163	0.0	44.726	1.847	0.0	50.228	2.35	0.0	44.38	1.658	0.0	43.586	2.501
19	10859	10860	SN	1	0.0	43.311	3.471	0.0	41.393	4.065	0.0	45.253	2.8	0.0	46.017	4.262	0.0	43.424	3.512	0.0	40.884	3.739	0.0	46.357	2.75	0.0	41.13	3.779
20	10859	10860	SN	1	0.0	43.355	3.435	0.0	41.393	4.084	0.0	45.253	2.912	0.0	46.017	4.247	0.0	43.469	3.475	0.0	40.884	3.741	0.0	46.357	2.87	0.0	41.13	3.762
21	10859	10860	NS	1	0.0	43.683	5.101	0.0	44.368	6.407	0.0	46.948	5.122	0.0	49.758	6.349	0.0	43.595	5.081	0.0	42.283	6.668	0.0	45.794	5.307	0.0	51.97	6.328
22	10859	10860	NS	1	0.0	51.447	5.07	0.0	49.213	6.75	0.0	46.891	4.969	0.0	49.758	6.288	0.0	52.97	5.221	0.0	47.595	6.891	0.0	45.607	5.196	0.0	51.97	6.437
23	10859	10860	SN	1	0.0	43.308	3.471	0.0	41.317	4.055	0.0	45.253	2.786	0.0	46.223	4.276	0.0	43.421	3.512	0.0	40.806	3.749	0.0	46.357	2.729	0.0	41.083	3.787
24	10859	10860	SN	1	0.0	38.126	0.783	0.0	48.424	1.163	0.0	41.699	1.008	0.0	40.952	1.536	0.0	36.865	0.781	0.0	46.451	1.071	0.0	41.306	0.922	0.0	37.921	1.332
25	10859	10860	SN	1	0.0	38.126	0.781	0.0	49.221	1.163	0.0	41.707	1.006	0.0	40.748	1.531	0.0	36.865	0.781	0.0	47.249	1.069	0.0	41.306	0.924	0.0	38.858	1.317
26	10859	10860	SN	1	0.0	38.126	0.772	0.0	49.221	1.151	0.0	41.707	1.031	0.0	40.748	1.524	0.0	36.865	0.77	0.0	47.249	1.065	0.0	43.778	0.957	0.0	38.858	1.308
27	10859	10860	NS	1	0.0	51.399	1.567	0.0	44.306	1.995	0.0	46.696	1.626	0.0	45.864	2.005	0.0	51.223	1.646	0.0	47.0	2.033	0.0	45.111	1.716	0.0	45.73	2.118
28	10859	10860	NS	1	0.0	52.638	1.546	0.0	54.629	2.074	0.0	41.258	1.522	0.0	45.864	1.995	0.0	51.681	1.657	0.0	53.978	2.065	0.0	39.555	1.631	0.0	45.73	2.06
29	10860	10861	SN	1	0.0	41.543	4.216	0.0	45.117	4.537	0.0	42.196	3.627	0.0	40.739	4.861	0.0	42.311	4.196	0.0	43.422	4.174	0.0	42.149	3.592	0.0	40.719	4.405
30	10860	10861	SN	1	0.0	39.277	0.916	0.0	38.216	1.23	0.0	35.587	1.138	0.0	38.479	1.597	0.0	39.592	0.927	0.0	39.568	1.065	0.0	34.648	1.143	0.0	36.619	1.34
31	10860	10861	SN	1	0.0	39.5	4.175	0.0	45.117	4.557	0.0	38.533	3.653	0.0	43.167	4.95	0.0	40.631	4.165	0.0	43.422	4.106	0.0	38.305	3.646	0.0	42.097	4.471

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	10860	10861	NS	1	0.0	47.952	1.377	0.0	54.292	2.068	0.0	41.215	1.515	0.0	45.095	2.333	0.0	47.869	1.352	0.0	52.279	1.986	0.0	40.387	1.508	0.0	45.236	2.153
33	10860	10861	SN	1	0.0	39.277	0.916	0.0	38.216	1.23	0.0	35.587	1.138	0.0	38.479	1.597	0.0	39.592	0.927	0.0	39.568	1.065	0.0	34.648	1.143	0.0	36.619	1.34
34	10860	10861	NS	1	0.0	48.669	3.81	0.0	45.533	5.906	0.0	46.422	4.933	0.0	46.266	6.869	0.0	49.32	3.901	0.0	43.264	5.705	0.0	49.016	4.954	0.0	45.463	6.607
35	10860	10861	NS	1	0.0	47.239	3.75	0.0	53.221	5.785	0.0	46.699	5.054	0.0	46.266	6.862	0.0	47.346	3.871	0.0	53.425	5.635	0.0	49.292	4.969	0.0	45.463	6.536
36	10860	10861	SN	1	0.0	37.635	0.943	0.0	38.794	1.269	0.0	37.639	1.165	0.0	38.479	1.593	0.0	37.502	0.937	0.0	39.568	1.095	0.0	39.693	1.166	0.0	36.619	1.364
37	10860	10861	NS	1	0.0	47.952	1.348	0.0	54.292	2.061	0.0	43.895	1.556	0.0	45.095	2.305	0.0	47.869	1.35	0.0	52.279	1.975	0.0	43.801	1.526	0.0	45.236	2.147
38	10860	10861	SN	1	0.0	41.543	4.216	0.0	45.117	4.537	0.0	42.196	3.627	0.0	40.739	4.861	0.0	42.311	4.196	0.0	43.422	4.174	0.0	42.149	3.592	0.0	40.719	4.405
39	10861	10862	SN	1	0.0	39.937	0.94	0.0	40.507	1.055	0.0	38.878	0.976	0.0	41.767	1.4	0.0	37.235	0.938	0.0	41.741	0.932	0.0	37.428	0.915	0.0	39.452	1.099
40	10861	10862	NS	1	0.0	47.725	0.802	0.0	58.313	1.138	0.0	38.497	0.757	0.0	43.489	1.148	0.0	47.993	0.798	0.0	54.951	1.07	0.0	37.199	0.703	0.0	42.646	1.01
41	10861	10862	NS	1	0.0	48.707	3.034	0.0	53.319	3.929	0.0	44.465	2.698	0.0	43.987	3.756	0.0	49.111	3.105	0.0	51.194	3.698	0.0	45.849	2.641	0.0	43.793	3.372
42	10861	10862	SN	1	0.0	45.787	3.214	0.0	44.114	3.57	0.0	38.007	3.055	0.0	47.165	3.792	0.0	45.84	3.194	0.0	43.938	3.328	0.0	37.413	2.999	0.0	45.022	3.336
43	10861	10862	NS	1	0.0	47.587	3.115	0.0	50.686	3.807	0.0	45.737	2.655	0.0	53.676	3.655	0.0	48.678	3.155	0.0	52.807	3.707	0.0	47.182	2.655	0.0	51.389	3.222
44	10861	10862	SN	1	0.0	45.783	3.225	0.0	44.272	3.61	0.0	37.501	3.027	0.0	47.165	3.792	0.0	45.836	3.194	0.0	44.099	3.347	0.0	37.463	3.006	0.0	45.022	3.35
45	10861	10862	NS	1	0.0	49.309	0.825	0.0	52.57	1.174	0.0	43.291	0.703	0.0	47.377	1.074	0.0	50.033	0.803	0.0	51.357	1.097	0.0	43.26	0.675	0.0	49.915	0.99
46	10861	10862	SN	1	0.0	46.509	3.272	0.0	38.851	3.588	0.0	39.484	3.083	0.0	47.165	3.843	0.0	46.953	3.21	0.0	39.062	3.381	0.0	39.411	3.061	0.0	45.022	3.396
47	10861	10862	SN	1	0.0	40.145	0.935	0.0	40.765	1.022	0.0	38.981	0.963	0.0	41.767	1.373	0.0	39.117	0.933	0.0	41.388	0.925	0.0	37.667	0.886	0.0	39.45	1.075
48	10861	10862	SN	1	0.0	39.937	0.919	0.0	41.34	1.022	0.0	38.981	0.96	0.0	41.767	1.373	0.0	37.235	0.917	0.0	41.741	0.929	0.0	37.667	0.879	0.0	39.45	1.07
49	10862	10863	NS	1	0.0	55.892	1.212	0.0	42.601	1.376	0.0	39.872	1.137	0.0	47.132	1.365	0.0	54.891	1.142	0.0	44.634	1.268	0.0	36.941	1.052	0.0	45.806	1.064
50	10862	10863	NS	1	0.0	49.054	1.112	0.0	48.769	1.428	0.0	41.945	1.002	0.0	42.711	1.282	0.0	49.089	1.103	0.0	49.456	1.3	0.0	41.251	0.939	0.0	39.201	1.059
51	10862	10863	SN	1	0.0	44.23	5.272	0.0	46.565	6.67	0.0	44.801	4.152	0.0	41.61	5.69	0.0	43.649	5.373	0.0	46.579	6.357	0.0	43.063	3.989	0.0	42.837	5.355
52	10862	10863	SN	1	0.0	43.415	5.393	0.0	46.565	6.62	0.0	43.749	4.131	0.0	41.269	5.697	0.0	42.835	5.513	0.0	46.579	6.266	0.0	43.95	4.053	0.0	42.837	5.39
53	10862	10863	NS	1	0.0	50.698	4.284	0.0	50.853	5.011	0.0	43.161	3.809	0.0	47.318	4.61	0.0	51.8	4.354	0.0	53.697	4.579	0.0	43.196	3.567	0.0	42.951	3.958
54	10862	10863	SN	1	0.0	42.723	1.341	0.0	44.959	1.764	0.0	38.367	1.241	0.0	38.912	2.02	0.0	40.791	1.314	0.0	43.626	1.623	0.0	36.203	1.174	0.0	40.746	1.746
55	10862	10863	SN	1	0.0	43.995	5.445	0.0	46.565	6.529	0.0	40.688	4.192	0.0	41.269	5.795	0.0	42.699	5.517	0.0	46.579	6.189	0.0	39.528	4.061	0.0	42.837	5.482
56	10862	10863	NS	1	0.0	52.392	4.474	0.0	54.829	4.71	0.0	41.359	3.424	0.0	47.955	4.468	0.0	53.106	4.514	0.0	54.051	4.268	0.0	42.243	3.224	0.0	45.425	3.837
57	10862	10863	SN	1	0.0	40.268	1.324	0.0	44.959	1.769	0.0	37.583	1.22	0.0	38.912	1.987	0.0	40.795	1.284	0.0	43.626	1.649	0.0	36.015	1.156	0.0	40.746	1.724
58	10862	10863	SN	1	0.0	41.313	1.313	0.0	44.959	1.803	0.0	38.415	1.258	0.0	37.826	1.992	0.0	40.809	1.286	0.0	44.647	1.656	0.0	38.051	1.188	0.0	37.217	1.754
59	10863	10864	SN	1	0.0	50.602	8.537	0.0	56.323	11.685	0.0	48.97	6.795	0.0	45.722	8.913	0.0	51.967	8.677	0.0	52.443	11.282	0.0	49.949	6.958	0.0	44.882	8.806
60	10863	10864	NS	1	0.0	55.434	5.041	0.0	53.897	5.432	0.0	45.568	4.066	0.0	44.544	4.987	0.0	56.517	5.011	0.0	55.041	4.99	0.0	44.971	3.888	0.0	46.343	4.129
61	10863	10864	SN	1	0.0	52.471	8.436	0.0	55.593	11.655	0.0	43.277	6.604	0.0	45.398	8.891	0.0	53.684	8.607	0.0	52.679	11.312	0.0	43.526	6.689	0.0	44.639	8.97
62	10863	10864	SN	1	0.0	49.51	2.405	0.0	50.802	3.369	0.0	44.32	1.945	0.0	43.57	2.814	0.0	49.679	2.422	0.0	49.812	3.178	0.0	45.293	1.959	0.0	39.495	2.69
63	10863	10864	NS	1	0.0	48.437	1.146	0.0	48.853	1.528	0.0	41.924	1.208	0.0	45.107	1.718	0.0	48.956	1.105	0.0	48.663	1.388	0.0	40.052	1.094	0.0	43.781	1.389
64	10863	10864	SN	1	0.0	50.602	8.606	0.0	50.674	11.458	0.0	47.493	6.833	0.0	45.722	8.739	0.0	51.967	8.689	0.0	51.951	10.97	0.0	45.932	6.972	0.0	44.882	8.57
65	10863	10864	SN	1	0.0	50.039	2.364	0.0	50.989	3.438	0.0	41.255	1.939	0.0	45.637	2.762	0.0	50.186	2.383	0.0	53.601	3.273	0.0	39.052	1.935	0.0	41.189	2.675
66	10863	10864	SN	1	0.0	52.931	2.396	0.0	50.802	3.431	0.0	44.32	1.939	0.0	43.768	2.824	0.0	51.881	2.41	0.0	49.812	3.25	0.0	45.293	1.937	0.0	46.433	2.707
67	10863	10864	NS	1	0.0	47.884	4.776	0.0	47.149	5.583	0.0	43.022	4.185	0.0	47.112	5.171	0.0	49.069	4.696	0.0	48.47	5.132	0.0	41.421	4.007	0.0	44.171	4.398

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10863	10864	NS	1	0.0	51.405	1.237	0.0	51.23	1.523	0.0	45.104	1.206	0.0	48.129	1.791	0.0	52.498	1.244	0.0	51.726	1.354	0.0	45.775	1.052	0.0	48.378	1.394
69	10864	10865	NS	1	0.0	43.718	0.918	0.0	46.05	1.467	0.0	39.73	0.951	0.0	42.035	1.653	0.0	42.285	0.923	0.0	45.806	1.354	0.0	39.686	0.92	0.0	42.68	1.32
70	10864	10865	SN	1	0.0	51.753	8.268	0.0	58.376	9.245	0.0	45.606	6.986	0.0	49.291	8.138	0.0	52.185	8.268	0.0	56.897	8.825	0.0	47.988	6.896	0.0	47.454	7.521
71	10864	10865	NS	1	0.0	45.033	3.569	0.0	49.201	5.262	0.0	49.012	3.497	0.0	43.571	5.136	0.0	46.291	3.569	0.0	49.218	4.88	0.0	48.721	3.569	0.0	42.793	4.604
72	10864	10865	NS	1	0.0	45.739	3.569	0.0	49.201	5.262	0.0	49.012	3.505	0.0	43.571	5.136	0.0	46.94	3.569	0.0	49.218	4.88	0.0	48.721	3.569	0.0	42.793	4.604
73	10864	10865	SN	1	0.0	48.731	2.532	0.0	59.061	3.037	0.0	42.586	1.978	0.0	44.903	2.277	0.0	50.108	2.556	0.0	57.043	2.79	0.0	44.118	1.917	0.0	43.98	2.063
74	10864	10865	SN	1	0.0	51.753	8.684	0.0	58.376	9.499	0.0	45.606	6.963	0.0	49.291	8.186	0.0	52.185	8.664	0.0	56.897	9.116	0.0	47.988	6.878	0.0	47.454	7.616
75	10864	10865	NS	1	0.0	43.718	0.918	0.0	46.05	1.467	0.0	39.73	0.951	0.0	42.035	1.651	0.0	42.285	0.923	0.0	45.806	1.349	0.0	39.686	0.924	0.0	42.68	1.321
76	10864	10865	SN	1	0.0	48.731	2.535	0.0	59.061	3.023	0.0	42.586	1.951	0.0	44.903	2.259	0.0	50.108	2.577	0.0	57.043	2.77	0.0	44.118	1.875	0.0	43.98	2.034
77	10865	10866	SN	1	0.0	45.652	1.558	0.0	48.415	1.963	0.0	43.762	1.354	0.0	44.919	1.908	0.0	45.668	1.533	0.0	47.725	1.866	0.0	43.348	1.336	0.0	43.883	1.709
78	10865	10866	NS	1	0.0	40.567	1.268	0.0	46.518	1.63	0.0	51.144	1.188	0.0	42.225	1.676	0.0	40.892	1.302	0.0	47.304	1.479	0.0	48.794	1.164	0.0	40.165	1.48
79	10865	10866	NS	1	0.0	50.697	4.002	0.0	52.655	5.183	0.0	51.708	4.193	0.0	44.77	5.373	0.0	52.85	4.022	0.0	50.491	4.761	0.0	53.163	4.093	0.0	42.867	4.699
80	10865	10866	SN	1	0.0	51.464	5.653	0.0	56.551	5.939	0.0	40.491	4.967	0.0	45.828	5.83	0.0	51.037	5.693	0.0	55.641	5.556	0.0	42.972	4.897	0.0	44.273	5.595
81	10866	10867	SN	1	0.0	48.225	1.754	0.0	50.14	2.277	0.0	40.064	1.504	0.0	50.233	2.286	0.0	48.789	1.844	0.0	50.208	2.408	0.0	41.011	1.671	0.0	47.173	2.457
82	10866	10867	NS	1	0.0	49.222	3.367	0.0	47.281	4.319	0.0	45.989	3.232	0.0	45.375	4.176	0.0	49.448	3.346	0.0	46.409	4.058	0.0	47.797	2.954	0.0	43.459	3.458
83	10866	10867	NS	1	0.0	41.254	0.818	0.0	46.6	1.181	0.0	44.663	0.922	0.0	42.994	1.293	0.0	41.359	0.83	0.0	46.907	1.002	0.0	41.094	0.808	0.0	42.314	1.031
84	10866	10867	SN	1	0.0	47.166	7.459	0.0	54.451	8.076	0.0	42.276	5.471	0.0	47.202	6.707	0.0	47.907	7.81	0.0	56.586	8.59	0.0	44.136	5.995	0.0	46.917	7.341
85	10867	10868	SN	1	0.0	48.765	4.826	0.0	52.867	6.176	0.0	44.533	4.597	0.0	48.899	6.283	0.0	49.88	4.956	0.0	51.894	5.792	0.0	44.631	4.625	0.0	47.987	5.522
86	10867	10868	NS	1	0.19	48.403	2.349	0.0	48.877	3.163	0.0	45.234	2.099	0.0	40.347	3.13	0.019	47.223	2.399	0.0	47.603	2.872	0.0	46.367	2.035	0.0	44.15	2.583
87	10867	10868	SN	1	0.0	44.032	1.206	0.0	41.888	1.724	0.0	42.131	1.265	0.0	39.968	1.951	0.0	44.537	1.249	0.0	42.898	1.583	0.0	38.305	1.221	0.0	38.397	1.788
88	10867	10868	NS	1	0.0	46.879	0.64	0.0	46.412	0.898	0.0	37.722	0.694	0.0	40.347	1.035	0.0	47.805	0.622	0.0	49.41	0.808	0.0	37.591	0.646	0.0	44.15	0.837
89	10868	10869	SN	1	0.0	57.824	3.779	0.0	57.638	4.995	0.0	44.818	3.362	0.0	44.116	4.934	0.0	58.531	3.748	0.0	56.698	4.783	0.0	47.115	3.192	0.0	44.623	4.248
90	10868	10869	SN	1	0.0	58.198	3.789	0.0	50.683	4.914	0.0	44.82	3.312	0.0	42.609	4.912	0.0	58.599	3.768	0.0	52.263	4.743	0.0	47.111	3.185	0.0	43.382	4.177
91	10868	10869	NS	1	0.0	48.614	3.649	0.0	57.714	4.994	0.0	37.207	3.651	0.0	52.975	5.25	0.0	48.543	3.72	0.0	57.811	4.594	0.0	39.151	3.832	0.0	54.434	5.054
92	10868	10869	NS	1	0.0	48.614	3.579	0.0	57.714	4.89	0.0	37.207	3.582	0.0	52.975	5.128	0.0	48.543	3.65	0.0	57.811	4.498	0.0	39.151	3.752	0.0	54.434	4.951
93	10868	10869	NS	1	0.0	43.287	1.007	0.0	56.37	1.541	0.0	37.697	1.284	0.0	50.093	1.82	0.0	44.851	1.028	0.0	58.091	1.445	0.0	39.592	1.295	0.0	52.363	1.661
94	10868	10869	NS	1	0.0	43.287	0.988	0.0	56.37	1.514	0.0	37.697	1.254	0.0	50.093	1.787	0.0	44.851	1.009	0.0	58.091	1.419	0.0	39.592	1.272	0.0	52.363	1.635
95	10868	10869	SN	1	0.0	49.213	0.945	0.0	44.373	1.295	0.0	41.709	0.918	0.0	37.838	1.346	0.0	49.878	0.94	0.0	41.646	1.198	0.0	41.151	0.851	0.0	39.125	1.088
96	10868	10869	SN	1	0.0	49.731	0.909	0.0	55.72	1.286	0.0	41.0	0.916	0.0	42.487	1.339	0.0	50.397	0.904	0.0	52.99	1.186	0.0	41.317	0.847	0.0	41.895	1.081
97	10869	10870	NS	1	0.0	39.699	2.147	0.0	45.862	2.44	0.0	38.542	2.363	0.0	39.049	3.597	0.0	41.575	2.147	0.0	47.069	2.25	0.0	37.131	2.349	0.0	40.534	3.03
98	10869	10870	SN	1	0.0	50.53	0.98	0.0	54.951	1.421	0.0	39.363	1.083	0.0	38.602	1.441	0.0	50.956	0.998	0.0	56.526	1.357	0.0	40.424	1.014	0.0	39.897	1.29
99	10869	10870	NS	1	0.0	39.699	2.147	0.0	45.862	2.44	0.0	38.542	2.363	0.0	39.049	3.597	0.0	41.575	2.147	0.0	47.069	2.25	0.0	37.131	2.349	0.0	40.534	3.03
100	10869	10870	NS	1	0.0	37.809	0.622	0.0	47.083	0.885	0.0	36.741	0.741	0.0	40.525	1.033	0.0	37.091	0.601	0.0	46.676	0.781	0.0	35.078	0.719	0.0	42.694	0.877
101	10869	10870	SN	1	0.0	41.596	1.0	0.0	55.48	1.414	0.0	37.761	1.095	0.0	41.625	1.426	0.0	42.019	1.018	0.0	57.056	1.335	0.0	37.358	1.031	0.0	41.848	1.278
102	10869	10870	NS	1	0.0	37.809	0.652	0.0	47.083	0.929	0.0	36.741	0.78	0.0	40.525	1.087	0.0	37.091	0.63	0.0	46.676	0.82	0.0	35.078	0.755	0.0	42.694	0.922
103	10869	10870	NS	1	0.0	37.809	0.622	0.0	47.083	0.885	0.0	36.741	0.741	0.0	40.525	1.033	0.0	37.091	0.601	0.0	46.676	0.781	0.0	35.078	0.719	0.0	42.694	0.877

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	10869	10870	NS	1	0.0	39.699	2.262	0.0	45.862	2.575	0.0	38.542	2.503	0.0	39.049	3.798	0.0	41.575	2.262	0.0	47.069	2.374	0.0	37.131	2.473	0.0	40.534	3.2
105	10869	10870	SN	1	0.0	48.876	3.163	0.0	45.363	4.561	0.0	44.441	3.744	0.0	46.557	4.426	0.0	49.504	3.334	0.0	44.217	4.198	0.0	46.831	3.73	0.0	47.471	4.154
106	10869	10870	SN	1	0.0	48.401	3.254	0.0	45.692	4.571	0.0	42.71	3.637	0.0	46.173	4.412	0.0	49.03	3.364	0.0	44.545	4.157	0.0	45.124	3.63	0.0	47.084	4.183
107	10870	10871	NS	1	0.0	43.921	5.214	0.0	56.988	7.048	0.0	44.144	5.297	0.0	40.912	7.451	0.0	43.856	5.181	0.0	56.067	6.536	0.0	42.871	5.312	0.0	40.193	7.185
108	10870	10871	SN	1	0.0	41.313	1.013	0.0	40.278	1.375	0.0	40.408	1.18	0.0	36.443	1.746	0.0	41.275	0.99	0.0	39.285	1.216	0.0	40.55	1.074	0.0	35.832	1.464
109	10870	10871	NS	1	0.0	43.921	4.748	0.0	56.988	6.397	0.0	44.144	4.843	0.0	40.912	6.797	0.0	43.856	4.678	0.0	56.067	5.925	0.0	42.871	4.808	0.0	40.193	6.499
110	10870	10871	SN	1	0.0	45.722	3.522	0.0	44.257	4.87	0.0	39.201	3.655	0.0	41.528	5.087	0.0	46.718	3.512	0.0	44.435	4.638	0.0	39.96	3.513	0.0	38.696	4.382
111	10870	10871	NS	1	0.0	44.444	1.572	0.0	44.433	2.234	0.0	42.312	1.542	0.0	39.076	2.182	0.0	42.969	1.585	0.0	44.268	2.031	0.0	43.948	1.578	0.0	37.89	2.067
112	10870	10871	NS	1	0.0	44.444	1.572	0.0	44.433	2.234	0.0	42.312	1.542	0.0	39.076	2.182	0.0	42.969	1.585	0.0	44.268	2.031	0.0	43.948	1.578	0.0	37.89	2.067
113	10870	10871	SN	1	0.0	45.722	3.522	0.0	44.257	4.87	0.0	39.201	3.655	0.0	41.528	5.087	0.0	46.718	3.512	0.0	44.435	4.638	0.0	39.96	3.513	0.0	38.696	4.382
114	10870	10871	SN	1	0.0	41.313	1.013	0.0	40.278	1.375	0.0	40.408	1.18	0.0	36.443	1.746	0.0	41.275	0.99	0.0	39.285	1.216	0.0	40.55	1.074	0.0	35.832	1.464
115	10870	10871	NS	1	0.0	43.921	4.748	0.0	56.988	6.397	0.0	44.144	4.843	0.0	40.912	6.797	0.0	43.856	4.678	0.0	56.067	5.925	0.0	42.871	4.808	0.0	40.193	6.499
116	10870	10871	NS	1	0.0	44.444	1.723	0.0	44.433	2.442	0.0	42.312	1.716	0.0	39.076	2.402	0.0	42.969	1.74	0.0	44.268	2.223	0.0	43.948	1.752	0.0	37.89	2.267
117	10871	10872	NS	1	0.0	46.365	3.003	0.0	56.956	3.394	0.0	38.177	2.612	0.0	50.751	3.499	0.0	47.04	3.083	0.0	57.651	3.2	0.0	39.999	2.679	0.0	46.506	3.291
118	10871	10872	SN	1	0.0	45.96	4.976	0.0	47.971	6.26	0.0	42.182	4.395	0.0	41.801	5.776	0.0	45.618	5.086	0.0	49.647	6.127	0.0	41.031	4.45	0.0	38.07	5.463
119	10871	10872	NS	1	0.0	52.281	10.232	0.0	47.235	11.235	0.0	46.591	9.067	0.0	50.548	10.772	0.0	52.53	10.375	0.0	48.33	10.974	0.0	45.542	9.083	0.0	46.872	10.388
120	10871	10872	NS	1	0.0	50.698	8.749	0.0	47.431	9.494	0.0	44.407	7.866	0.0	50.548	9.29	0.0	50.603	8.9	0.0	48.624	9.243	0.0	42.883	7.823	0.0	46.872	8.879
121	10871	10872	NS	1	0.0	46.365	2.548	0.0	56.956	2.892	0.0	38.177	2.228	0.0	50.751	2.982	0.0	47.04	2.618	0.0	57.651	2.727	0.0	39.999	2.281	0.0	46.506	2.812
122	10871	10872	NS	1	0.0	43.324	2.568	0.0	56.956	2.896	0.0	39.193	2.27	0.0	50.751	3.021	0.0	44.209	2.591	0.0	54.261	2.731	0.0	40.131	2.279	0.0	46.506	2.824
123	10871	10872	NS	1	0.0	52.281	8.769	0.0	47.235	9.554	0.0	46.591	7.809	0.0	50.548	9.212	0.0	52.53	8.86	0.0	48.33	9.313	0.0	45.542	7.759	0.0	46.872	8.786
124	10871	10872	SN	1	0.0	49.518	4.71	0.0	47.971	5.748	0.0	42.182	4.267	0.0	42.676	5.358	0.0	51.257	4.841	0.0	49.647	5.627	0.0	41.185	4.295	0.0	40.636	5.051
125	10871	10872	SN	1	0.0	50.27	1.401	0.0	39.365	1.803	0.0	39.776	1.356	0.0	38.745	1.846	0.0	48.519	1.379	0.0	39.037	1.759	0.0	38.303	1.366	0.0	39.722	1.73
126	10872	10873	SN	1	0.0	44.752	1.045	0.0	44.546	1.334	0.0	42.241	0.9	0.0	46.721	1.178	0.0	46.674	1.047	0.0	44.189	1.217	0.0	40.439	0.863	0.0	45.15	1.018
127	10872	10873	NS	1	0.0	48.005	2.505	0.0	46.088	3.312	0.0	45.326	2.089	0.0	49.643	2.87	0.0	47.898	2.471	0.0	46.543	3.086	0.0	46.005	2.053	0.0	45.605	2.665
128	10872	10873	SN	1	0.0	50.48	3.787	0.0	54.813	5.022	0.0	43.681	3.437	0.0	47.535	4.305	0.0	50.325	3.908	0.0	54.763	4.528	0.0	45.215	3.359	0.0	48.304	3.821
129	10872	10873	NS	1	0.0	54.369	9.161	0.0	54.867	11.282	0.0	49.847	7.225	0.0	52.601	9.198	0.0	55.297	9.121	0.0	57.386	10.78	0.0	50.079	7.183	0.0	49.959	8.446
130	10872	10873	SN	1	0.0	50.48	3.787	0.0	54.813	5.022	0.0	43.681	3.437	0.0	47.535	4.305	0.0	50.325	3.908	0.0	54.763	4.528	0.0	45.215	3.359	0.0	48.304	3.821
131	10872	10873	NS	1	0.0	48.859	2.507	0.0	48.548	3.343	0.0	48.24	2.116	0.0	49.643	2.833	0.0	48.488	2.489	0.0	46.806	3.093	0.0	47.767	2.076	0.0	45.605	2.612
132	10872	10873	NS	1	0.0	49.775	9.363	0.0	57.462	11.212	0.0	48.512	7.225	0.0	50.847	9.12	0.0	49.823	9.212	0.0	59.987	10.669	0.0	49.778	7.14	0.0	50.255	8.382
133	10872	10873	SN	1	0.0	44.752	1.045	0.0	44.546	1.334	0.0	42.241	0.9	0.0	46.721	1.178	0.0	46.674	1.047	0.0	44.189	1.217	0.0	40.439	0.863	0.0	45.15	1.018
134	10873	10874	SN	1	0.0	46.634	0.408	0.0	44.117	0.604	0.0	35.784	0.539	0.0	48.59	0.901	0.0	47.174	0.401	0.0	42.129	0.489	0.0	35.368	0.481	0.0	46.398	0.666
135	10873	10874	SN	1	0.0	49.139	1.627	0.0	44.283	1.968	0.0	42.693	1.807	0.0	43.451	2.574	0.0	48.237	1.607	0.0	43.545	1.736	0.0	44.773	1.601	0.0	42.063	1.918
136	10873	10874	SN	1	0.0	49.847	0.423	0.0	42.706	0.599	0.0	35.765	0.546	0.0	46.8	0.906	0.0	49.244	0.408	0.0	41.982	0.486	0.0	36.208	0.504	0.0	44.613	0.67
137	10873	10874	NS	1	0.0	45.423	1.329	0.0	52.507	1.656	0.0	45.913	1.238	0.0	41.754	1.683	0.0	45.621	1.311	0.0	53.417	1.647	0.0	46.427	1.22	0.0	45.728	1.651
138	10873	10874	SN	1	0.0	49.034	1.597	0.0	44.284	1.927	0.0	42.693	1.778	0.0	43.451	2.539	0.0	47.89	1.627	0.0	43.545	1.695	0.0	44.773	1.559	0.0	40.448	1.918
139	10873	10874	NS	1	0.63	52.439	4.646	0.0	51.894	5.953	0.0	45.609	4.043	0.0	47.977	5.243	0.332	53.066	4.606	0.0	51.69	5.773	0.0	45.857	4.206	0.0	44.7	5.221

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	10873	10874	NS	1	0.0	45.423	1.329	0.0	52.507	1.656	0.0	45.913	1.238	0.0	41.754	1.683	0.0	45.621	1.311	0.0	53.417	1.647	0.0	46.427	1.22	0.0	45.728	1.651
141	10873	10874	SN	1	0.0	49.847	0.427	0.0	42.706	0.603	0.0	35.765	0.537	0.0	46.8	0.911	0.0	49.244	0.411	0.0	41.982	0.486	0.0	36.208	0.492	0.0	44.613	0.669
142	10874	10875	SN	1	0.0	35.335	1.049	0.0	44.974	1.45	0.0	38.987	1.25	0.0	42.742	1.818	0.0	34.866	1.067	0.0	42.583	1.403	0.0	36.793	1.229	0.0	42.053	1.66
143	10874	10875	NS	1	0.0	48.534	6.089	0.0	48.002	6.643	0.0	41.978	5.121	0.0	45.711	6.494	0.0	48.427	6.18	0.0	49.891	6.643	0.0	42.443	5.321	0.0	46.299	6.643
144	10874	10875	SN	1	0.0	42.617	2.798	0.0	42.948	3.975	0.0	41.022	3.611	0.0	47.329	5.056	0.0	42.434	2.879	0.0	43.228	3.853	0.0	40.521	3.711	0.0	47.487	4.89
145	10874	10875	NS	1	0.0	51.026	1.687	0.0	47.035	2.195	0.0	43.22	1.548	0.0	41.387	2.095	0.0	52.473	1.71	0.0	49.839	2.096	0.0	44.755	1.638	0.0	40.4	2.065
146	10874	10875	SN	1	0.0	36.107	0.988	0.0	43.177	1.452	0.0	38.987	1.248	0.0	38.021	1.845	0.0	35.078	1.004	0.0	40.785	1.412	0.0	38.17	1.225	0.0	38.63	1.665
147	10874	10875	SN	1	0.0	35.335	1.061	0.0	44.974	1.464	0.0	38.987	1.265	0.0	42.742	1.84	0.0	34.866	1.079	0.0	42.583	1.416	0.0	36.793	1.243	0.0	42.053	1.681
148	10874	10875	SN	1	0.0	42.617	2.766	0.0	42.948	3.925	0.0	41.022	3.57	0.0	47.329	4.999	0.0	42.434	2.847	0.0	43.228	3.804	0.0	40.521	3.67	0.0	47.487	4.827
149	10874	10875	SN	1	0.0	38.796	2.741	0.0	38.089	3.915	0.0	45.649	3.634	0.0	47.163	4.97	0.0	38.423	2.811	0.0	38.923	3.804	0.0	43.503	3.754	0.0	47.322	4.856
150	10875	10876	SN	1	0.0	42.7	1.091	0.0	40.941	1.567	0.0	38.605	1.186	0.0	38.404	1.604	0.0	42.578	1.05	0.0	39.612	1.415	0.0	39.544	1.184	0.0	39.859	1.45
151	10875	10876	SN	1	0.0	42.7	1.096	0.0	40.941	1.552	0.0	40.292	1.149	0.0	38.404	1.587	0.0	42.578	1.056	0.0	39.612	1.396	0.0	39.544	1.142	0.0	39.859	1.445
152	10875	10876	SN	1	0.0	39.676	4.087	0.0	45.626	4.934	0.0	46.415	3.244	0.0	43.192	4.528	0.0	39.097	4.107	0.0	43.364	4.803	0.0	44.002	3.372	0.0	40.554	4.228
153	10875	10876	SN	1	0.0	39.676	4.179	0.0	45.626	4.946	0.0	44.733	3.319	0.0	43.192	4.555	0.0	39.097	4.22	0.0	43.364	4.812	0.0	42.953	3.414	0.0	41.198	4.248
154	10875	10876	NS	1	0.0	53.617	5.652	0.0	47.918	6.808	0.0	43.251	4.393	0.0	46.808	5.499	0.0	53.21	5.722	0.0	50.239	6.487	0.0	41.448	4.422	0.0	47.953	5.066
155	10875	10876	NS	1	0.0	41.251	1.359	0.0	47.148	1.816	0.0	39.592	1.119	0.0	47.818	1.663	0.0	42.612	1.402	0.0	45.553	1.805	0.0	38.471	1.08	0.0	49.241	1.518
156	10875	10876	SN	1	0.0	41.707	4.087	0.0	43.409	4.955	0.0	42.369	3.301	0.0	38.647	4.649	0.0	41.126	4.198	0.0	40.633	4.864	0.0	41.283	3.301	0.0	39.128	4.293
157	10875	10876	NS	1	0.0	52.217	5.545	0.0	54.402	6.313	0.0	46.025	4.248	0.0	53.453	5.297	0.0	53.451	5.566	0.0	55.245	6.15	0.0	46.961	4.162	0.0	47.982	4.916
158	10875	10876	NS	1	0.0	52.064	1.378	0.0	43.641	1.765	0.0	47.397	1.083	0.0	47.365	1.459	0.0	52.638	1.39	0.0	44.285	1.676	0.0	48.498	1.042	0.0	43.322	1.332
159	10875	10876	SN	1	0.0	41.238	1.083	0.0	38.437	1.529	0.0	38.01	1.163	0.0	39.755	1.623	0.0	41.117	1.065	0.0	37.413	1.405	0.0	39.704	1.15	0.0	40.007	1.461
160	10876	10877	NS	1	0.0	45.833	3.426	0.0	54.238	4.348	0.0	40.052	3.261	0.0	46.753	3.732	0.0	46.776	3.506	0.0	53.431	4.047	0.0	43.493	3.154	0.0	45.317	3.207
161	10876	10877	NS	1	0.0	47.255	0.855	0.0	49.407	1.225	0.0	43.355	0.892	0.0	44.12	1.204	0.0	48.818	0.846	0.0	50.145	1.128	0.0	39.83	0.831	0.0	42.338	0.958
162	10876	10877	SN	1	0.0	43.379	3.164	0.0	42.666	4.098	0.0	37.778	2.897	0.0	39.203	3.965	0.0	43.317	3.103	0.0	43.358	3.946	0.0	37.496	2.862	0.0	38.552	3.572
163	10876	10877	NS	1	0.0	45.799	0.826	0.0	43.981	1.205	0.0	41.141	0.949	0.0	43.443	1.204	0.0	46.157	0.816	0.0	47.017	1.151	0.0	40.05	0.894	0.0	40.79	0.956
164	10876	10877	SN	1	0.0	51.379	3.154	0.0	44.719	4.047	0.0	38.24	2.989	0.0	43.647	3.936	0.0	51.315	3.123	0.0	46.416	3.886	0.0	37.955	2.876	0.0	40.744	3.508
165	10876	10877	SN	1	0.0	49.86	3.098	0.0	44.719	3.735	0.0	39.046	3.104	0.0	43.647	3.831	0.0	49.797	3.067	0.0	46.416	3.589	0.0	38.758	3.001	0.0	40.744	3.388
166	10876	10877	NS	1	0.0	50.893	3.79	0.0	54.867	4.519	0.0	41.642	3.212	0.0	52.163	3.961	0.0	50.886	3.76	0.0	53.535	4.167	0.0	42.034	3.148	0.0	50.427	3.293
167	10876	10877	SN	1	0.0	43.856	0.734	0.0	38.106	1.117	0.0	37.671	0.887	0.0	39.883	1.317	0.0	43.974	0.7	0.0	39.329	1.036	0.0	35.182	0.811	0.0	37.114	1.056
168	10876	10877	SN	1	0.0	42.821	0.738	0.0	41.265	1.111	0.0	48.577	0.887	0.0	42.959	1.342	0.0	40.766	0.714	0.0	41.267	1.022	0.0	45.875	0.804	0.0	38.403	1.091
169	10876	10877	SN	1	0.0	40.179	0.737	0.0	39.145	1.017	0.0	34.928	0.912	0.0	42.959	1.324	0.0	40.049	0.709	0.0	39.484	0.928	0.0	35.009	0.822	0.0	38.403	1.088
170	10877	10878	SN	1	0.0	45.237	7.906	0.0	46.424	9.753	0.0	43.149	5.846	0.0	48.48	7.994	0.0	44.162	7.967	0.0	45.755	9.259	0.0	41.785	5.811	0.0	48.789	7.652
171	10877	10878	NS	1	0.0	48.05	1.293	0.0	53.257	1.637	0.0	44.422	1.242	0.0	47.7	1.786	0.0	49.773	1.293	0.0	50.503	1.456	0.0	41.081	1.167	0.0	46.045	1.453
172	10877	10878	NS	1	0.0	52.162	5.25	0.0	53.859	5.906	0.0	50.496	4.499	0.0	45.531	5.806	0.0	53.588	5.331	0.0	56.229	5.344	0.0	47.76	4.243	0.0	45.162	4.954
173	10877	10878	NS	1	0.0	46.235	1.339	0.0	55.028	1.604	0.0	43.611	1.189	0.0	47.007	1.704	0.0	46.307	1.325	0.0	51.425	1.48	0.0	43.082	1.148	0.0	51.129	1.482
174	10877	10878	SN	1	0.0	43.54	2.247	0.0	45.906	2.794	0.0	43.407	1.746	0.0	41.427	2.615	0.0	44.026	2.211	0.0	43.118	2.668	0.0	43.374	1.665	0.0	39.893	2.35
175	10877	10878	SN	1	0.0	45.237	7.893	0.0	46.424	9.336	0.0	43.149	6.027	0.0	48.48	7.855	0.0	44.162	7.936	0.0	45.755	8.816	0.0	41.785	5.99	0.0	48.789	7.577

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	10877	10878	SN	1	0.0	43.54	2.242	0.0	45.906	2.717	0.0	38.042	1.809	0.0	41.427	2.604	0.0	44.026	2.202	0.0	43.118	2.591	0.0	37.712	1.731	0.0	39.893	2.334
177	10877	10878	NS	1	0.0	52.83	5.192	0.0	52.108	5.759	0.0	50.423	4.431	0.0	47.061	5.782	0.0	53.337	5.283	0.0	48.841	5.436	0.0	47.419	4.246	0.0	50.592	4.957
178	10877	10878	SN	1	0.0	43.54	2.245	0.0	45.906	2.797	0.0	43.407	1.748	0.0	41.427	2.623	0.0	44.026	2.211	0.0	43.118	2.668	0.0	43.374	1.665	0.0	39.893	2.357
179	10877	10878	SN	1	0.0	45.237	7.906	0.0	46.424	9.763	0.0	43.149	5.846	0.0	48.48	7.979	0.0	44.162	7.977	0.0	45.755	9.269	0.0	41.785	5.804	0.0	48.789	7.659
180	10878	10879	SN	1	0.0	50.831	9.367	0.0	51.647	10.567	0.0	47.477	6.988	0.0	44.871	8.102	0.0	52.412	9.648	0.0	52.591	10.589	0.0	46.045	7.432	0.0	45.408	8.433
181	10878	10879	NS	1	0.0	37.15	1.11	0.0	49.399	2.018	0.0	40.227	1.453	0.0	52.216	2.241	0.0	36.797	1.083	0.0	50.134	1.788	0.0	41.076	1.347	0.0	50.325	1.809
182	10878	10879	SN	1	0.0	47.154	2.431	0.0	44.943	2.999	0.0	41.86	1.982	0.0	39.22	2.612	0.0	47.953	2.499	0.0	46.03	2.922	0.0	41.706	2.074	0.0	39.932	2.638
183	10878	10879	SN	1	0.0	47.154	2.431	0.0	44.943	2.999	0.0	41.86	1.982	0.0	39.22	2.612	0.0	47.953	2.499	0.0	46.03	2.922	0.0	41.706	2.074	0.0	39.932	2.638
184	10878	10879	NS	1	0.0	50.923	4.446	0.0	50.434	6.365	0.0	45.2	4.35	0.0	40.371	6.311	0.0	51.787	4.415	0.0	51.836	5.72	0.0	42.269	4.093	0.0	42.56	5.472
185	10878	10879	SN	1	0.0	50.831	9.54	0.0	51.647	11.126	0.0	47.477	6.756	0.0	44.871	8.219	0.0	52.412	9.811	0.0	52.591	11.085	0.0	46.045	7.181	0.0	45.408	8.49
186	10878	10879	SN	1	0.0	50.831	9.54	0.0	51.647	11.126	0.0	47.477	6.756	0.0	44.871	8.219	0.0	52.412	9.811	0.0	52.591	11.085	0.0	46.045	7.181	0.0	45.408	8.49
187	10878	10879	NS	1	0.0	50.39	4.506	0.0	54.464	6.264	0.0	49.507	4.421	0.0	40.149	6.318	0.0	51.255	4.496	0.0	55.866	5.71	0.0	49.059	4.072	0.0	43.681	5.422
188	10878	10879	SN	1	0.0	45.525	2.46	0.0	44.943	2.89	0.0	41.86	2.08	0.0	39.22	2.589	0.0	45.338	2.533	0.0	43.785	2.861	0.0	41.706	2.19	0.0	39.932	2.635
189	10878	10879	NS	1	0.0	37.71	1.106	0.0	49.049	2.014	0.0	40.754	1.448	0.0	52.719	2.271	0.0	37.326	1.072	0.0	48.354	1.808	0.0	39.455	1.345	0.0	50.346	1.8
190	10879	10880	SN	1	0.0	50.208	2.0	0.0	44.679	2.505	0.0	44.837	1.697	0.0	44.865	2.144	0.0	49.449	2.05	0.0	45.014	2.44	0.0	42.801	1.77	0.0	42.549	2.152
191	10879	10880	SN	1	0.0	51.509	6.71	0.0	54.032	7.371	0.0	42.379	5.998	0.0	43.794	6.82	0.0	51.684	6.922	0.0	53.232	7.449	0.0	42.735	6.195	0.0	48.029	6.756
192	10879	10880	NS	1	0.684	50.739	3.659	0.0	52.006	4.693	0.0	46.48	3.858	0.0	42.372	4.956	0.715	51.821	3.749	0.0	51.213	4.411	0.0	46.823	3.744	0.0	41.612	4.722
193	10879	10880	NS	1	0.0	51.087	3.82	0.0	52.471	4.572	0.0	51.257	3.923	0.0	46.603	4.768	0.0	52.051	3.86	0.0	50.626	4.29	0.0	48.161	3.972	0.0	44.205	4.554
194	10879	10880	SN	1	0.0	52.689	6.907	0.0	54.032	8.36	0.0	44.732	6.048	0.0	43.794	7.42	0.0	51.684	7.158	0.0	53.232	8.28	0.0	46.859	6.183	0.0	48.029	7.328
195	10879	10880	SN	1	0.0	52.689	6.907	0.0	54.032	8.36	0.0	44.732	6.048	0.0	43.794	7.42	0.0	51.684	7.158	0.0	53.232	8.28	0.0	46.859	6.183	0.0	48.029	7.328
196	10879	10880	NS	1	0.0	44.042	0.938	0.0	46.718	1.388	0.0	47.491	1.18	0.0	41.653	1.625	0.0	42.877	0.965	0.0	46.535	1.336	0.0	46.783	1.153	0.0	42.466	1.485
197	10879	10880	NS	1	0.0	50.739	0.915	0.0	46.606	1.454	0.0	44.985	1.14	0.0	45.403	1.609	0.0	51.821	0.9	0.0	46.587	1.364	0.0	44.861	1.119	0.0	45.154	1.446
198	10879	10880	SN	1	0.0	50.208	2.076	0.0	44.679	2.66	0.0	45.626	1.679	0.0	44.865	2.255	0.0	49.449	2.103	0.0	45.374	2.578	0.0	43.068	1.744	0.0	42.549	2.283
199	10879	10880	SN	1	0.0	50.208	2.076	0.0	44.679	2.66	0.0	45.626	1.679	0.0	44.865	2.255	0.0	49.449	2.103	0.0	45.374	2.578	0.0	43.068	1.744	0.0	42.549	2.283
200	10880	10881	NS	1	0.0	41.638	0.927	0.0	50.657	1.386	0.0	40.912	1.071	0.0	53.752	1.827	0.0	41.786	0.911	0.0	51.04	1.239	0.0	40.66	1.062	0.0	55.342	1.572
201	10880	10881	NS	1	0.0	45.703	0.913	0.0	52.819	1.37	0.0	39.006	1.084	0.0	51.693	1.811	0.0	44.565	0.907	0.0	53.464	1.239	0.0	39.359	1.071	0.0	53.273	1.563
202	10880	10881	SN	1	0.0	51.179	5.723	0.0	53.096	7.02	0.0	40.324	4.838	0.0	45.946	6.137	0.0	51.867	5.844	0.0	50.305	6.757	0.0	39.372	5.1	0.0	44.877	5.859
203	10880	10881	SN	1	0.0	51.179	5.723	0.0	53.096	7.02	0.0	40.324	4.838	0.0	45.946	6.137	0.0	51.867	5.844	0.0	50.305	6.757	0.0	39.372	5.1	0.0	44.877	5.859
204	10880	10881	SN	1	0.0	48.297	1.562	0.0	47.935	2.112	0.0	45.787	1.292	0.0	41.322	1.795	0.0	49.033	1.547	0.0	46.008	2.087	0.0	42.714	1.334	0.0	38.612	1.704
205	10880	10881	SN	1	0.0	48.297	1.562	0.0	47.935	2.112	0.0	45.787	1.292	0.0	41.322	1.795	0.0	49.033	1.547	0.0	46.008	2.087	0.0	42.714	1.334	0.0	38.612	1.704
206	10880	10881	NS	1	0.0	51.425	3.8	0.0	58.02	4.975	0.0	46.588	3.595	0.0	49.632	5.359	0.0	52.035	3.851	0.0	56.321	4.612	0.0	46.888	3.524	0.0	50.339	4.79
207	10880	10881	NS	1	0.0	51.37	3.881	0.0	54.351	5.015	0.0	43.333	3.552	0.0	53.11	5.302	0.0	51.978	3.901	0.0	53.998	4.612	0.0	43.856	3.524	0.0	55.171	4.768
208	10881	10882	NS	1	0.0	41.591	0.649	0.0	50.689	1.02	0.0	35.558	0.796	0.0	44.905	1.295	0.0	43.845	0.676	0.0	47.78	0.93	0.0	34.007	0.76	0.0	39.376	1.126
209	10881	10882	NS	1	0.0	41.591	0.649	0.0	50.689	1.02	0.0	35.558	0.796	0.0	44.905	1.295	0.0	43.845	0.676	0.0	47.78	0.93	0.0	34.007	0.76	0.0	39.376	1.126
210	10881	10882	NS	1	0.446	49.476	2.57	0.0	52.163	3.675	0.0	38.206	2.783	0.0	43.587	4.088	0.506	49.085	2.54	0.0	53.943	3.464	0.0	36.992	2.619	0.0	41.858	3.549
211	10881	10882	SN	1	0.0	53.777	5.785	0.0	47.456	6.853	0.0	45.312	5.455	0.0	50.944	6.335	0.0	56.269	5.845	0.0	46.652	6.459	0.0	44.302	5.767	0.0	50.689	6.364

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	10881	10882	SN	1	0.0	45.68	1.558	0.0	41.302	2.079	0.0	45.056	1.606	0.0	41.911	2.111	0.0	47.137	1.628	0.0	42.296	2.05	0.0	41.694	1.698	0.0	38.327	2.07
213	10881	10882	NS	1	0.446	49.476	2.57	0.0	52.163	3.675	0.0	38.206	2.783	0.0	43.587	4.088	0.506	49.085	2.54	0.0	53.943	3.464	0.0	36.992	2.619	0.0	41.858	3.549
214	10882	10883	SN	1	0.0	49.92	4.897	0.0	55.909	5.341	0.0	44.167	4.082	0.0	45.231	5.007	0.0	50.016	4.928	0.0	56.373	4.988	0.0	45.165	3.947	0.0	43.539	4.275
215	10882	10883	NS	1	0.0	40.313	0.872	0.0	44.365	1.124	0.0	37.478	1.0	0.0	50.612	1.541	0.0	39.691	0.897	0.0	43.018	1.067	0.0	37.494	0.982	0.0	50.354	1.32
216	10882	10883	NS	1	0.0	40.313	0.866	0.0	44.365	1.117	0.0	37.478	0.993	0.0	50.612	1.531	0.0	39.691	0.891	0.0	43.018	1.061	0.0	37.494	0.975	0.0	50.354	1.311
217	10882	10883	NS	1	0.0	52.19	1.958	0.0	53.17	3.047	0.0	44.733	3.096	0.0	48.087	4.326	0.0	54.447	1.998	0.0	49.825	2.743	0.0	45.236	2.967	0.0	48.967	4.033
218	10882	10883	NS	1	0.0	52.19	1.945	0.0	53.17	3.023	0.0	44.733	3.076	0.0	48.087	4.293	0.0	54.447	1.985	0.0	49.825	2.721	0.0	45.236	2.948	0.0	48.967	4.002
219	10882	10883	SN	1	0.0	48.071	1.25	0.0	50.502	1.754	0.0	43.562	1.013	0.0	44.509	1.423	0.0	48.011	1.241	0.0	50.189	1.604	0.0	42.489	0.982	0.0	46.666	1.167
220	10883	10884	NS	1	0.0	41.398	3.194	0.0	61.128	3.977	0.0	36.303	3.504	0.0	40.782	4.577	0.0	41.866	3.053	0.0	61.316	3.585	0.0	36.107	3.397	0.0	42.654	3.725
221	10883	10884	SN	1	0.0	49.875	3.255	0.0	54.802	4.666	0.0	41.911	2.763	0.0	43.813	4.116	0.0	48.818	3.397	0.0	52.695	4.207	0.0	42.812	2.52	0.0	44.825	3.411
222	10883	10884	SN	1	0.0	43.002	0.734	0.0	47.309	1.258	0.0	42.895	0.697	0.0	39.705	1.206	0.0	44.325	0.743	0.0	45.395	1.066	0.0	43.417	0.611	0.0	38.073	0.913
223	10883	10884	NS	1	0.0	39.029	0.864	0.0	58.973	1.241	0.0	35.926	1.178	0.0	43.106	1.518	0.0	39.188	0.861	0.0	57.721	1.097	0.0	35.591	1.151	0.0	37.416	1.219
224	10884	10885	SN	1	0.0	45.872	3.533	0.0	48.166	3.903	0.0	48.52	3.23	0.0	41.05	4.36	0.0	45.778	3.463	0.0	47.288	3.62	0.0	51.09	3.102	0.0	44.718	3.632
225	10884	10885	NS	1	0.0	47.422	2.412	0.0	39.418	3.1	0.0	35.887	3.272	0.0	38.763	4.106	0.0	46.893	2.368	0.0	39.77	2.796	0.0	36.533	3.073	0.0	38.156	3.41
226	10884	10885	NS	1	0.0	45.975	0.771	0.0	46.014	0.962	0.0	35.606	1.011	0.0	45.16	1.492	0.0	44.751	0.747	0.0	45.856	0.846	0.0	36.144	0.929	0.0	41.817	1.207
227	10884	10885	NS	1	0.0	47.422	2.247	0.0	39.418	2.883	0.0	35.887	3.111	0.0	38.763	3.819	0.0	46.893	2.197	0.0	39.77	2.592	0.0	36.533	2.904	0.0	38.156	3.18
228	10884	10885	SN	1	0.0	44.467	0.835	0.0	43.729	1.029	0.0	40.086	1.024	0.0	37.061	1.535	0.0	43.163	0.831	0.0	45.721	0.877	0.0	39.837	0.919	0.0	36.143	1.168
229	10884	10885	NS	1	0.0	45.975	0.714	0.0	46.014	0.898	0.0	35.606	0.954	0.0	45.16	1.389	0.0	44.751	0.692	0.0	45.856	0.788	0.0	36.144	0.878	0.0	41.817	1.123
230	10885	10886	NS	1	0.0	50.045	9.547	0.0	54.668	10.645	0.0	51.476	7.049	0.0	52.432	8.835	0.0	51.253	9.536	0.0	52.574	10.462	0.0	49.456	7.219	0.0	51.219	8.568
231	10885	10886	SN	1	0.0	38.417	0.826	0.0	43.333	1.244	0.0	36.396	0.914	0.0	42.484	1.533	0.0	38.274	0.835	0.0	44.869	1.115	0.0	34.238	0.846	0.0	42.22	1.29
232	10885	10886	SN	1	0.0	48.403	3.786	0.0	49.555	4.661	0.0	39.337	3.081	0.0	42.504	4.355	0.0	48.966	3.756	0.0	48.422	4.388	0.0	40.22	3.053	0.0	42.864	4.056
233	10885	10886	NS	1	0.0	47.287	2.116	0.0	42.303	2.607	0.0	42.689	1.801	0.0	42.187	2.576	0.0	46.623	2.146	0.0	40.206	2.612	0.0	44.767	1.771	0.0	42.076	2.378
234	10885	10886	SN	1	0.0	40.207	0.847	0.0	44.934	1.328	0.0	36.251	0.928	0.0	38.533	1.624	0.0	41.123	0.84	0.0	45.861	1.185	0.0	37.198	0.862	0.0	37.387	1.386
235	10885	10886	NS	1	0.0	50.045	8.416	0.0	54.668	9.315	0.0	51.476	6.222	0.0	52.432	7.821	0.0	51.253	8.396	0.0	52.574	9.164	0.0	49.456	6.407	0.0	51.219	7.572
236	10885	10886	NS	1	0.0	47.287	2.383	0.0	42.303	2.979	0.0	41.675	2.02	0.0	42.187	2.936	0.0	46.623	2.409	0.0	40.206	2.984	0.0	43.751	1.982	0.0	42.076	2.706
237	10885	10886	SN	1	0.0	49.399	3.743	0.0	49.555	4.864	0.0	44.043	3.139	0.0	42.326	4.602	0.0	50.305	3.798	0.0	48.422	4.544	0.0	43.602	3.17	0.0	40.66	4.369

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	10857	10858	SN	1	0.0	32.191	12.534	0.0	24.58	12.48	0.0	140.616	9.9	0.0	273.434	12.72	0.0	1.412	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.139	0.0	
2	10857	10858	SN	1	0.0	23.279	6.01	0.0	25.534	7.537	0.0	134.158	2.874	0.0	170.984	4.102	0.0	1.403	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0	
3	10857	10858	NS	1	0.0	206.617	5.523	0.0	24.52	7.27	0.0	129.749	3.122	0.0	63.417	3.545	0.0	1.445	0.0	1.813	0.0	0.0	1.891	0.0	0.0	2.172	0.0	
4	10857	10858	SN	1	0.0	32.191	12.534	0.0	24.58	12.48	0.0	140.616	9.9	0.0	273.434	12.713	0.0	1.412	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.139	0.0	
5	10857	10858	SN	1	0.0	32.191	12.689	0.0	24.531	11.911	0.0	140.616	9.958	0.0	273.434	11.908	0.0	1.412	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.138	0.0	
6	10857	10858	NS	1	0.0	258.866	9.597	0.0	33.388	14.38	0.0	354.899	10.443	0.0	74.816	12.243	0.0	1.405	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.176	0.0	
7	10857	10858	SN	1	0.0	23.279	5.967	0.0	25.534	7.345	0.0	134.158	2.874	0.0	170.984	3.883	0.0	1.403	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0	
8	10857	10858	SN	1	0.0	23.279	6.01	0.0	25.534	7.535	0.0	134.158	2.873	0.0	170.984	4.102	0.0	1.403	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0	
9	10858	10859	NS	1	0.0	68.94	5.524	0.0	24.525	7.225	0.0	354.673	3.116	0.0	54.957	3.526	0.0	1.431	0.0	1.812	0.0	0.0	1.891	0.0	0.0	2.173	0.0	
10	10858	10859	SN	1	0.0	23.306	5.994	0.0	25.518	7.55	0.0	124.667	2.761	0.0	218.827	3.916	0.0	1.404	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.136	0.0	
11	10858	10859	SN	1	0.0	32.086	12.506	0.0	68.549	12.153	0.0	138.195	9.848	0.0	173.924	12.37	0.0	1.411	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0	
12	10858	10859	SN	1	0.0	23.306	6.015	0.0	25.518	7.586	0.0	124.667	2.765	0.0	218.827	4.015	0.0	1.404	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0	
13	10858	10859	SN	1	0.0	32.086	12.457	0.0	68.549	12.383	0.0	138.195	9.84	0.0	173.924	12.639	0.0	1.411	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0	
14	10858	10859	SN	1	0.0	23.306	6.015	0.0	25.518	7.586	0.0	124.667	2.765	0.0	218.827	4.015	0.0	1.404	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0	
15	10858	10859	NS	1	0.0	41.768	9.628	0.0	32.842	14.362	0.0	355.13	10.398	0.0	70.868	12.244	0.0	1.415	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.176	0.0	
16	10858	10859	NS	1	0.0	41.768	9.628	0.0	32.842	14.362	0.0	355.13	10.398	0.0	70.868	12.244	0.0	1.415	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.176	0.0	
17	10858	10859	NS	1	0.0	68.94	5.524	0.0	24.525	7.225	0.0	354.673	3.116	0.0	54.957	3.526	0.0	1.431	0.0	1.812	0.0	0.0	1.891	0.0	0.0	2.173	0.0	
18	10858	10859	SN	1	0.0	32.086	12.457	0.0	68.549	12.383	0.0	138.195	9.84	0.0	173.924	12.639	0.0	1.411	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0	
19	10859	10860	SN	1	0.0	32.169	12.454	0.0	174.707	12.225	0.0	134.412	9.905	0.0	24.454	12.447	0.0	1.408	0.0	1.784	0.0	0.0	1.823	0.0	0.0	2.139	0.0	
20	10859	10860	SN	1	0.0	32.169	12.405	0.0	174.707	12.404	0.0	134.412	9.885	0.0	80.861	12.668	0.0	1.408	0.0	1.784	0.0	0.0	1.823	0.0	0.0	2.139	0.0	
21	10859	10860	NS	1	0.0	199.745	9.578	0.0	32.88	14.35	0.0	197.625	10.293	0.0	77.022	12.144	0.0	1.415	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.172	0.0	
22	10859	10860	NS	1	0.0	148.814	9.566	0.0	32.908	14.445	0.0	232.386	10.336	0.0	70.162	12.143	0.0	1.421	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.171	0.0	
23	10859	10860	SN	1	0.0	32.169	12.434	0.0	174.707	12.215	0.0	134.423	9.913	0.0	24.459	12.44	0.0	1.408	0.0	1.784	0.0	0.0	1.823	0.0	0.0	2.139	0.0	
24	10859	10860	SN	1	0.0	23.268	6.04	0.0	189.341	7.57	0.0	129.619	2.919	0.0	17.918	4.08	0.0	1.404	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.137	0.0	
25	10859	10860	SN	1	0.0	23.268	6.04	0.0	189.341	7.563	0.0	129.608	2.921	0.0	17.918	4.078	0.0	1.404	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.137	0.0	
26	10859	10860	SN	1	0.0	23.268	6.055	0.0	189.341	7.598	0.0	129.608	2.924	0.0	63.119	4.155	0.0	1.404	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.14	0.0	
27	10859	10860	NS	1	0.0	122.491	5.506	0.0	24.525	7.205	0.0	355.119	3.09	0.0	49.177	3.496	0.0	1.425	0.0	1.812	0.0	0.0	1.89	0.0	0.0	2.172	0.0	
28	10859	10860	NS	1	0.0	25.557	5.505	0.0	24.525	7.203	0.0	266.35	3.078	0.0	45.135	3.499	0.0	1.431	0.0	1.812	0.0	0.0	1.889	0.0	0.0	2.172	0.0	
29	10860	10861	SN	1	0.0	32.175	12.388	0.0	47.156	12.371	0.0	113.714	9.918	0.0	78.134	12.659	0.0	1.412	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.141	0.0	
30	10860	10861	SN	1	0.0	23.284	6.051	0.0	132.942	7.606	0.0	158.595	2.965	0.0	72.467	4.228	0.0	1.404	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.138	0.0	
31	10860	10861	SN	1	0.0	32.175	12.453	0.0	47.156	12.122	0.0	113.714	9.95	0.0	78.134	12.302	0.0	1.412	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.141	0.0	

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

32	10860	10861	NS	1	0.0	91.965	5.512	0.0	24.509	7.219	0.0	210.852	3.043	0.0	46.067	3.485	0.0	1.43	0.0	0.0	1.812	0.0	0.0	1.89	0.0	0.0	2.173	0.0
33	10860	10861	SN	1	0.0	23.284	6.051	0.0	132.942	7.606	0.0	158.595	2.965	0.0	72.467	4.228	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.138	0.0
34	10860	10861	NS	1	0.0	199.773	9.515	0.0	32.891	14.373	0.0	356.978	10.265	0.0	72.015	12.142	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.17	0.0
35	10860	10861	NS	1	0.0	199.773	9.515	0.0	32.891	14.373	0.0	356.978	10.265	0.0	72.015	12.142	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.17	0.0
36	10860	10861	SN	1	0.0	23.284	6.038	0.0	132.942	7.54	0.0	158.595	2.94	0.0	15.712	4.09	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.137	0.0
37	10860	10861	NS	1	0.0	91.965	5.512	0.0	24.509	7.219	0.0	210.852	3.042	0.0	46.067	3.488	0.0	1.43	0.0	0.0	1.812	0.0	0.0	1.89	0.0	0.0	2.173	0.0
38	10860	10861	SN	1	0.0	32.175	12.388	0.0	47.156	12.371	0.0	113.714	9.918	0.0	78.134	12.659	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.141	0.0
39	10861	10862	SN	1	0.0	23.279	6.028	0.0	25.512	7.532	0.0	136.314	2.9	0.0	180.09	3.987	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.136	0.0
40	10861	10862	NS	1	0.0	25.556	5.506	0.0	24.514	7.219	0.0	126.247	3.042	0.0	48.968	3.442	0.0	1.431	0.0	0.0	1.811	0.0	0.0	1.889	0.0	0.0	2.172	0.0
41	10861	10862	NS	1	0.0	23.273	9.616	0.0	32.897	14.35	0.0	243.418	10.199	0.0	68.232	12.133	0.0	1.408	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.173	0.0
42	10861	10862	SN	1	0.0	32.241	12.346	0.0	24.586	12.383	0.0	128.262	9.896	0.0	76.168	12.716	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.833	0.0	0.0	2.14	0.0
43	10861	10862	NS	1	0.0	23.819	9.586	0.0	32.897	14.405	0.0	356.994	10.229	0.0	73.769	12.127	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.17	0.0
44	10861	10862	SN	1	0.0	32.246	12.356	0.0	24.591	12.382	0.0	128.273	9.889	0.0	76.168	12.708	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.14	0.0
45	10861	10862	NS	1	0.0	25.725	5.503	0.0	24.525	7.23	0.0	269.452	3.034	0.0	54.416	3.466	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.889	0.0	0.0	2.171	0.0
46	10861	10862	SN	1	0.0	32.241	12.46	0.0	24.591	12.02	0.0	128.262	9.933	0.0	39.226	12.175	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.833	0.0	0.0	2.14	0.0
47	10861	10862	SN	1	0.0	23.279	6.055	0.0	25.512	7.644	0.0	136.325	2.91	0.0	180.095	4.147	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.136	0.0
48	10861	10862	SN	1	0.0	23.279	6.053	0.0	25.512	7.646	0.0	136.314	2.91	0.0	180.09	4.148	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.834	0.0	0.0	2.136	0.0
49	10862	10863	NS	1	0.0	25.545	5.49	0.0	24.525	7.222	0.0	328.454	3.045	0.0	64.967	3.437	0.0	1.447	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.171	0.0
50	10862	10863	NS	1	0.0	25.534	5.483	0.0	24.525	7.216	0.0	328.267	3.051	0.0	42.471	3.452	0.0	1.443	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.171	0.0
51	10862	10863	SN	1	0.0	32.141	12.362	0.0	124.416	12.472	0.0	133.601	9.941	0.0	70.471	12.727	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.14	0.0
52	10862	10863	SN	1	0.0	32.141	12.362	0.0	124.416	12.462	0.0	133.601	9.941	0.0	70.471	12.727	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.14	0.0
53	10862	10863	NS	1	0.0	24.961	9.525	0.0	32.897	14.369	0.0	336.087	10.231	0.0	86.084	12.171	0.0	1.409	0.0	0.0	1.816	0.0	0.0	1.87	0.0	0.0	2.174	0.0
54	10862	10863	SN	1	0.0	23.29	6.057	0.0	124.416	7.569	0.0	185.552	2.926	0.0	15.293	4.046	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.135	0.0
55	10862	10863	SN	1	0.0	32.141	12.438	0.0	124.416	12.183	0.0	133.601	9.962	0.0	20.643	12.339	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.825	0.0	0.0	2.14	0.0
56	10862	10863	NS	1	0.0	24.249	9.622	0.0	32.754	14.35	0.0	332.315	10.157	0.0	86.205	12.164	0.0	1.413	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.174	0.0
57	10862	10863	SN	1	0.0	23.29	6.071	0.0	124.416	7.65	0.0	185.552	2.93	0.0	65.088	4.176	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
58	10862	10863	SN	1	0.0	23.29	6.071	0.0	124.416	7.65	0.0	185.552	2.93	0.0	65.088	4.178	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
59	10863	10864	SN	1	0.0	32.075	12.363	0.0	57.772	12.442	0.0	142.712	9.97	0.0	258.954	12.713	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.14	0.0
60	10863	10864	NS	1	0.0	200.509	9.537	0.0	32.908	14.319	0.0	354.921	10.246	0.0	105.695	12.123	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.175	0.0
61	10863	10864	SN	1	0.0	32.412	12.363	0.0	277.716	12.452	0.0	142.772	9.962	0.0	79.168	12.699	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.837	0.0	0.0	2.14	0.0
62	10863	10864	SN	1	0.0	23.284	6.025	0.0	25.507	7.513	0.0	135.741	2.934	0.0	60.094	3.941	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.136	0.0
63	10863	10864	NS	1	0.0	160.837	5.492	0.0	24.514	7.234	0.0	356.57	3.058	0.0	28.281	3.441	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.172	0.0
64	10863	10864	SN	1	0.0	32.075	12.491	0.0	24.58	12.081	0.0	142.712	9.991	0.0	258.954	12.173	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.139	0.0
65	10863	10864	SN	1	0.0	23.284	6.069	0.0	165.635	7.637	0.0	135.834	2.941	0.0	205.095	4.152	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
66	10863	10864	SN	1	0.0	23.284	6.051	0.0	53.41	7.63	0.0	135.741	2.943	0.0	60.094	4.145	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
67	10863	10864	NS	1	0.0	163.55	9.613	0.0	32.754	14.3	0.0	353.404	10.185	0.0	63.61	12.087	0.0	1.41	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.172	0.0
68	10863	10864	NS	1	0.0	172.824	5.497	0.0	24.514	7.231	0.0	353.989	3.057	0.0	62.143	3.427	0.0	1.437	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.172	0.0

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

69	10864	10865	NS	1	0.0	105.72	5.498	0.0	24.525	7.225	0.0	310.823	3.042	0.0	25.943	3.449	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.889	0.0	0.0	2.172	0.0
70	10864	10865	SN	1	0.0	32.114	12.643	0.0	30.661	11.731	0.0	137.991	9.942	0.0	206.347	11.746	0.0	1.402	0.0	0.0	1.786	0.0	0.0	1.826	0.0	0.0	2.142	0.0
71	10864	10865	NS	1	0.0	211.045	9.579	0.0	32.814	14.3	0.0	354.43	10.214	0.0	66.031	12.174	0.0	1.413	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.172	0.0
72	10864	10865	NS	1	0.0	211.045	9.579	0.0	32.814	14.3	0.0	354.43	10.214	0.0	66.031	12.174	0.0	1.413	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.172	0.0
73	10864	10865	SN	1	0.0	23.279	5.985	0.0	25.501	7.367	0.0	126.558	2.872	0.0	43.748	3.786	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.137	0.0
74	10864	10865	SN	1	0.0	32.114	12.428	0.0	30.661	12.463	0.0	137.991	9.91	0.0	206.347	12.746	0.0	1.402	0.0	0.0	1.787	0.0	0.0	1.826	0.0	0.0	2.142	0.0
75	10864	10865	NS	1	0.0	105.72	5.498	0.0	24.525	7.225	0.0	310.823	3.042	0.0	25.943	3.449	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.889	0.0	0.0	2.172	0.0
76	10864	10865	SN	1	0.0	23.279	6.06	0.0	25.501	7.622	0.0	126.558	2.867	0.0	58.635	4.041	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.138	0.0
77	10865	10866	SN	1	0.0	23.295	6.01	0.0	25.518	7.547	0.0	119.4	2.77	0.0	191.602	3.973	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.137	0.0
78	10865	10866	NS	1	0.0	235.339	5.508	0.0	24.525	7.219	0.0	304.216	3.048	0.0	45.052	3.457	0.0	1.443	0.0	0.0	1.811	0.0	0.0	1.89	0.0	0.0	2.172	0.0
79	10865	10866	NS	1	0.0	23.224	9.566	0.0	32.891	14.355	0.0	355.114	10.272	0.0	69.301	12.095	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.169	0.0
80	10865	10866	SN	1	0.0	32.219	12.5	0.0	24.586	12.453	0.0	133.165	9.708	0.0	179.693	12.58	0.0	1.405	0.0	0.0	1.787	0.0	0.0	1.819	0.0	0.0	2.14	0.0
81	10866	10867	SN	1	0.0	23.279	6.045	0.0	124.134	7.589	0.0	119.973	2.869	0.0	189.137	4.141	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.136	0.0
82	10866	10867	NS	1	0.0	23.213	9.586	0.0	32.875	14.335	0.0	355.07	10.172	0.0	70.824	12.001	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.169	0.0
83	10866	10867	NS	1	0.0	25.534	5.497	0.0	24.514	7.217	0.0	339.093	3.016	0.0	41.622	3.418	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.882	0.0	0.0	2.172	0.0
84	10866	10867	SN	1	0.0	32.268	12.559	0.0	124.146	12.402	0.0	131.864	9.864	0.0	189.137	12.651	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.821	0.0	0.0	2.14	0.0
85	10867	10868	SN	1	0.0	32.224	12.461	0.0	24.586	12.482	0.0	147.449	9.951	0.0	72.12	12.544	0.0	1.406	0.0	0.0	1.787	0.0	0.0	1.831	0.0	0.0	2.139	0.0
86	10867	10868	NS	1	0.0	23.213	9.577	0.0	32.886	14.369	0.0	355.268	10.154	0.0	66.136	12.037	0.0	1.414	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.173	0.0
87	10867	10868	SN	1	0.0	23.279	6.074	0.0	25.496	7.61	0.0	155.49	2.932	0.0	62.954	4.194	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.836	0.0	0.0	2.137	0.0
88	10867	10868	NS	1	0.0	25.551	5.495	0.0	24.514	7.22	0.0	348.656	3.017	0.0	48.626	3.349	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.883	0.0	0.0	2.171	0.0
89	10868	10869	SN	1	0.0	32.147	12.33	0.0	149.214	12.402	0.0	143.473	9.76	0.0	69.996	12.423	0.0	1.41	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.141	0.0
90	10868	10869	SN	1	0.0	32.147	12.33	0.0	149.214	12.402	0.0	143.473	9.752	0.0	69.996	12.423	0.0	1.41	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.141	0.0
91	10868	10869	NS	1	0.0	23.213	9.517	0.0	29.737	14.009	0.0	355.538	10.307	0.0	14.846	11.868	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.17	0.0
92	10868	10869	NS	1	0.0	23.213	9.517	0.0	32.886	14.349	0.0	355.538	10.111	0.0	68.105	12.122	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.17	0.0
93	10868	10869	NS	1	0.0	155.813	5.592	0.0	24.509	7.256	0.0	354.639	3.062	0.0	14.047	3.381	0.0	1.438	0.0	0.0	1.811	0.0	0.0	1.882	0.0	0.0	2.172	0.0
94	10868	10869	NS	1	0.0	25.551	5.486	0.0	24.509	7.22	0.0	354.639	3.004	0.0	49.85	3.431	0.0	1.438	0.0	0.0	1.811	0.0	0.0	1.882	0.0	0.0	2.172	0.0
95	10868	10869	SN	1	0.0	23.279	6.062	0.0	25.507	7.59	0.0	134.831	2.882	0.0	64.537	4.141	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
96	10868	10869	SN	1	0.0	23.279	6.062	0.0	25.507	7.59	0.0	134.831	2.885	0.0	64.537	4.144	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
97	10869	10870	NS	1	0.0	24.437	9.543	0.0	32.743	14.301	0.0	355.384	10.192	0.0	57.246	12.083	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.174	0.0
98	10869	10870	SN	1	0.0	23.279	6.078	0.0	91.392	7.635	0.0	138.79	2.918	0.0	245.498	4.198	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.139	0.0
99	10869	10870	NS	1	0.0	24.437	9.543	0.0	32.743	14.301	0.0	355.384	10.192	0.0	57.246	12.083	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.174	0.0
100	10869	10870	NS	1	0.0	25.54	5.485	0.0	24.509	7.205	0.0	356.603	3.044	0.0	36.95	3.452	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.172	0.0
101	10869	10870	SN	1	0.0	23.279	6.078	0.0	91.392	7.635	0.0	138.79	2.918	0.0	245.498	4.198	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.139	0.0
102	10869	10870	NS	1	0.0	25.54	5.773	0.0	24.509	7.334	0.0	356.603	3.203	0.0	14.041	3.509	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.172	0.0
103	10869	10870	NS	1	0.0	25.54	5.485	0.0	24.509	7.205	0.0	356.603	3.044	0.0	36.95	3.452	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.888	0.0	0.0	2.172	0.0
104	10869	10870	NS	1	0.0	24.437	9.621	0.0	29.737	13.733	0.0	355.384	10.726	0.0	14.339	11.672	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.174	0.0
105	10869	10870	SN	1	0.0	32.059	12.332	0.0	24.586	12.422	0.0	144.041	9.858	0.0	105.505	12.497	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.825	0.0	0.0	2.141	0.0

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

106	10869	10870	SN	1	0.0	32.059	12.332	0.0	24.586	12.422	0.0	144.041	9.858	0.0	105.505	12.505	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.825	0.0	0.0	2.141	0.0
107	10870	10871	NS	1	0.0	272.405	9.714	0.0	29.737	13.628	0.0	355.781	11.278	0.0	14.102	11.792	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.175	0.0
108	10870	10871	SN	1	0.0	28.132	6.082	0.0	278.237	7.66	0.0	128.279	2.956	0.0	260.81	4.108	0.0	1.404	0.0	0.0	1.797	0.0	0.0	1.834	0.0	0.0	2.139	0.0
109	10870	10871	NS	1	0.0	272.405	9.547	0.0	32.798	14.31	0.0	355.781	10.207	0.0	67.084	12.096	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.175	0.0
110	10870	10871	SN	1	0.0	32.009	12.353	0.0	255.725	12.544	0.0	131.775	9.909	0.0	262.078	12.774	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.833	0.0	0.0	2.142	0.0
111	10870	10871	NS	1	0.0	25.54	5.493	0.0	24.509	7.221	0.0	356.752	3.049	0.0	46.486	3.454	0.0	1.439	0.0	0.0	1.811	0.0	0.0	1.886	0.0	0.0	2.172	0.0
112	10870	10871	NS	1	0.0	25.54	5.493	0.0	24.509	7.218	0.0	356.752	3.049	0.0	46.491	3.452	0.0	1.439	0.0	0.0	1.811	0.0	0.0	1.886	0.0	0.0	2.172	0.0
113	10870	10871	SN	1	0.0	32.009	12.353	0.0	255.725	12.544	0.0	131.775	9.909	0.0	262.078	12.774	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.833	0.0	0.0	2.142	0.0
114	10870	10871	SN	1	0.0	28.132	6.082	0.0	278.237	7.66	0.0	128.279	2.956	0.0	260.81	4.108	0.0	1.404	0.0	0.0	1.797	0.0	0.0	1.834	0.0	0.0	2.139	0.0
115	10870	10871	NS	1	0.0	272.405	9.547	0.0	32.798	14.31	0.0	355.781	10.207	0.0	67.09	12.096	0.0	1.413	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.175	0.0
116	10870	10871	NS	1	0.0	25.54	6.065	0.0	24.509	7.53	0.0	356.752	3.37	0.0	14.047	3.675	0.0	1.439	0.0	0.0	1.811	0.0	0.0	1.886	0.0	0.0	2.172	0.0
117	10871	10872	NS	1	0.0	64.363	6.437	0.0	24.525	7.797	0.0	127.228	3.563	0.0	14.052	3.911	0.0	1.448	0.0	0.0	1.812	0.0	0.0	1.883	0.0	0.0	2.171	0.0
118	10871	10872	SN	1	0.0	32.075	12.661	0.0	22.987	11.546	0.0	129.272	9.957	0.0	15.668	11.639	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.832	0.0	0.0	2.141	0.0
119	10871	10872	NS	1	0.0	90.708	9.851	0.0	29.742	13.765	0.0	136.758	11.983	0.0	14.587	12.168	0.0	1.418	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.171	0.0
120	10871	10872	NS	1	0.0	90.708	9.586	0.0	32.891	14.296	0.0	136.758	10.179	0.0	69.268	12.108	0.0	1.418	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.171	0.0
121	10871	10872	NS	1	0.0	64.363	5.478	0.0	24.525	7.212	0.0	127.228	3.027	0.0	44.749	3.457	0.0	1.448	0.0	0.0	1.812	0.0	0.0	1.883	0.0	0.0	2.171	0.0
122	10871	10872	NS	1	0.0	64.363	5.48	0.0	24.525	7.215	0.0	127.228	3.029	0.0	44.749	3.457	0.0	1.448	0.0	0.0	1.812	0.0	0.0	1.883	0.0	0.0	2.171	0.0
123	10871	10872	NS	1	0.0	90.708	9.586	0.0	32.891	14.296	0.0	136.758	10.179	0.0	69.268	12.108	0.0	1.418	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.171	0.0
124	10871	10872	SN	1	0.0	32.075	12.393	0.0	24.591	12.423	0.0	129.272	9.916	0.0	77.69	12.717	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.832	0.0	0.0	2.141	0.0
125	10871	10872	SN	1	0.0	23.29	5.971	0.0	25.501	7.296	0.0	117.481	3.093	0.0	14.378	4.044	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.135	0.0
126	10872	10873	SN	1	0.0	23.284	6.109	0.0	47.118	7.639	0.0	123.828	2.922	0.0	72.815	4.163	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
127	10872	10873	NS	1	0.0	25.534	5.483	0.0	24.514	7.203	0.0	266.377	3.021	0.0	45.984	3.428	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.883	0.0	0.0	2.171	0.0
128	10872	10873	SN	1	0.0	32.147	12.496	0.0	49.561	12.423	0.0	137.693	10.021	0.0	127.896	12.681	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.145	0.0
129	10872	10873	NS	1	0.0	79.491	9.605	0.0	32.858	14.286	0.0	354.788	10.179	0.0	71.276	12.129	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.169	0.0
130	10872	10873	SN	1	0.0	32.147	12.496	0.0	49.561	12.423	0.0	137.693	10.021	0.0	127.896	12.681	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.145	0.0
131	10872	10873	NS	1	0.0	25.534	5.483	0.0	24.514	7.203	0.0	266.377	3.021	0.0	45.984	3.43	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.883	0.0	0.0	2.171	0.0
132	10872	10873	NS	1	0.0	79.491	9.605	0.0	32.858	14.286	0.0	354.788	10.179	0.0	71.276	12.129	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.169	0.0
133	10872	10873	SN	1	0.0	23.284	6.109	0.0	47.118	7.639	0.0	123.828	2.922	0.0	72.815	4.163	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
134	10873	10874	SN	1	0.0	23.295	6.097	0.0	168.861	7.655	0.0	156.472	2.877	0.0	273.856	4.13	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.14	0.0
135	10873	10874	SN	1	0.0	32.318	12.27	0.0	73.749	12.442	0.0	148.16	10.145	0.0	170.267	12.685	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.816	0.0	0.0	2.141	0.0
136	10873	10874	SN	1	0.0	23.295	6.095	0.0	71.295	7.667	0.0	156.516	2.881	0.0	273.85	4.127	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.14	0.0
137	10873	10874	NS	1	0.0	25.551	5.481	0.0	24.52	7.191	0.0	126.445	2.99	0.0	48.786	3.386	0.0	1.445	0.0	0.0	1.811	0.0	0.0	1.883	0.0	0.0	2.17	0.0
138	10873	10874	SN	1	0.0	32.312	12.28	0.0	168.878	12.422	0.0	148.138	10.131	0.0	170.273	12.693	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.816	0.0	0.0	2.141	0.0
139	10873	10874	NS	1	0.006	23.218	9.534	0.0	32.897	14.356	0.0	182.345	10.085	0.0	73.322	11.932	0.0	1.426	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.169	0.0
140	10873	10874	NS	1	0.0	25.551	5.481	0.0	24.52	7.191	0.0	126.445	2.99	0.0	48.786	3.386	0.0	1.445	0.0	0.0	1.811	0.0	0.0	1.883	0.0	0.0	2.17	0.0
141	10873	10874	SN	1	0.0	23.295	6.087	0.0	71.295	7.639	0.0	156.516	2.884	0.0	273.85	4.055	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.137	0.0
142	10874	10875	SN	1	0.0	23.29	6.098	0.0	231.269	7.667	0.0	148.194	3.046	0.0	53.33	4.294	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.836	0.0	0.0	2.139	0.0

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



143	10874	10875	NS	1	0.0	90.752	9.578	0.0	32.919	14.263	0.0	185.199	9.95	0.0	32.875	11.842	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.169	0.0
144	10874	10875	SN	1	0.0	32.213	12.321	0.0	24.586	12.202	0.0	146.076	10.207	0.0	22.777	12.489	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.818	0.0	0.0	2.141	0.0
145	10874	10875	NS	1	0.0	158.716	5.444	0.0	24.509	7.182	0.0	131.028	2.966	0.0	48.615	3.385	0.0	1.435	0.0	0.0	1.81	0.0	0.0	1.882	0.0	0.0	2.171	0.0
146	10874	10875	SN	1	0.0	23.29	6.104	0.0	231.269	7.667	0.0	148.194	3.042	0.0	53.33	4.294	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.836	0.0	0.0	2.139	0.0
147	10874	10875	SN	1	0.0	23.29	6.094	0.0	231.269	7.621	0.0	148.194	3.047	0.0	17.008	4.209	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.137	0.0
148	10874	10875	SN	1	0.0	32.213	12.261	0.0	24.586	12.432	0.0	146.076	10.186	0.0	70.642	12.75	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.818	0.0	0.0	2.141	0.0
149	10874	10875	SN	1	0.0	32.213	12.259	0.0	24.586	12.432	0.0	146.076	10.179	0.0	70.642	12.75	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.818	0.0	0.0	2.141	0.0
150	10875	10876	SN	1	0.0	23.323	6.097	0.0	44.421	7.627	0.0	157.911	3.089	0.0	207.612	4.166	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.137	0.0
151	10875	10876	SN	1	0.0	23.323	6.119	0.0	44.421	7.707	0.0	157.911	3.089	0.0	207.612	4.297	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.14	0.0
152	10875	10876	SN	1	0.0	32.136	12.261	0.0	44.421	12.462	0.0	165.886	10.208	0.0	75.203	12.771	0.0	1.415	0.0	0.0	1.787	0.0	0.0	1.819	0.0	0.0	2.142	0.0
153	10875	10876	SN	1	0.0	32.136	12.351	0.0	44.421	12.091	0.0	165.886	10.255	0.0	20.579	12.336	0.0	1.415	0.0	0.0	1.787	0.0	0.0	1.819	0.0	0.0	2.142	0.0
154	10875	10876	NS	1	0.0	24.624	9.571	0.0	32.765	14.228	0.0	353.277	9.862	0.0	71.447	11.884	0.0	1.414	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.173	0.0
155	10875	10876	NS	1	0.0	25.562	5.458	0.0	24.514	7.187	0.0	333.666	2.963	0.0	49.811	3.376	0.0	1.442	0.0	0.0	1.81	0.0	0.0	1.884	0.0	0.0	2.17	0.0
156	10875	10876	SN	1	0.0	32.136	12.261	0.0	44.421	12.472	0.0	165.869	10.193	0.0	75.219	12.771	0.0	1.415	0.0	0.0	1.787	0.0	0.0	1.819	0.0	0.0	2.142	0.0
157	10875	10876	NS	1	0.0	23.213	9.469	0.0	32.914	14.197	0.0	354.866	9.655	0.0	33.404	11.739	0.0	1.408	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.17	0.0
158	10875	10876	NS	1	0.0	25.551	5.385	0.0	24.514	7.104	0.0	174.646	2.87	0.0	50.093	3.325	0.0	1.44	0.0	0.0	1.81	0.0	0.0	1.882	0.0	0.0	2.17	0.0
159	10875	10876	SN	1	0.0	23.323	6.122	0.0	44.421	7.707	0.0	157.894	3.091	0.0	46.916	4.301	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.14	0.0
160	10876	10877	NS	1	0.0	157.062	9.562	0.0	32.759	14.228	0.0	316.829	9.876	0.0	82.433	11.883	0.0	1.411	0.0	0.0	1.809	0.0	0.0	1.881	0.0	0.0	2.172	0.0
161	10876	10877	NS	1	0.0	205.79	5.446	0.0	24.514	7.191	0.0	319.31	2.952	0.0	51.587	3.36	0.0	1.445	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.171	0.0
162	10876	10877	SN	1	0.0	32.5	12.283	0.0	24.586	12.475	0.0	141.995	10.187	0.0	148.301	12.807	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.82	0.0	0.0	2.143	0.0
163	10876	10877	NS	1	0.0	155.881	5.444	0.0	24.503	7.163	0.0	149.605	2.939	0.0	62.557	3.368	0.0	1.44	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.17	0.0
164	10876	10877	SN	1	0.0	32.5	12.263	0.0	24.586	12.455	0.0	142.033	10.186	0.0	70.598	12.792	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.819	0.0	0.0	2.142	0.0
165	10876	10877	SN	1	0.0	32.5	12.412	0.0	24.575	11.979	0.0	142.033	10.23	0.0	18.051	12.115	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.819	0.0	0.0	2.142	0.0
166	10876	10877	NS	1	0.0	157.062	9.546	0.0	32.908	14.323	0.0	244.047	9.915	0.0	34.099	11.855	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.17	0.0
167	10876	10877	SN	1	0.0	23.279	6.137	0.0	25.512	7.691	0.0	134.329	3.059	0.0	193.601	4.278	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
168	10876	10877	SN	1	0.0	23.279	6.146	0.0	25.512	7.698	0.0	134.384	3.055	0.0	58.238	4.279	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.837	0.0	0.0	2.138	0.0
169	10876	10877	SN	1	0.0	23.279	6.111	0.0	25.512	7.556	0.0	134.384	3.059	0.0	15.497	4.114	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.137	0.0
170	10877	10878	SN	1	0.0	32.108	12.246	0.0	27.738	12.426	0.0	137.108	10.169	0.0	211.542	12.81	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.143	0.0
171	10877	10878	NS	1	0.0	160.291	5.463	0.0	24.509	7.21	0.0	331.311	2.953	0.0	22.711	3.338	0.0	1.444	0.0	0.0	1.812	0.0	0.0	1.885	0.0	0.0	2.172	0.0
172	10877	10878	NS	1	0.0	193.519	9.654	0.0	37.739	14.293	0.0	332.011	9.916	0.0	87.01	11.909	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.172	0.0
173	10877	10878	NS	1	0.0	154.71	5.462	0.0	24.503	7.216	0.0	327.307	2.957	0.0	65.485	3.349	0.0	1.441	0.0	0.0	1.809	0.0	0.0	1.885	0.0	0.0	2.172	0.0
174	10877	10878	SN	1	0.0	23.295	6.139	0.0	44.801	7.691	0.0	127.055	3.026	0.0	142.119	4.229	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.139	0.0
175	10877	10878	SN	1	0.0	32.108	12.464	0.0	27.738	11.864	0.0	137.108	10.217	0.0	211.542	11.963	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.143	0.0
176	10877	10878	SN	1	0.0	23.295	6.086	0.0	44.801	7.485	0.0	127.055	3.037	0.0	142.119	3.991	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.139	0.0
177	10877	10878	NS	1	0.0	211.906	9.628	0.0	32.776	14.185	0.0	328.587	9.881	0.0	33.901	11.885	0.0	1.412	0.0	0.0	1.81	0.0	0.0	1.881	0.0	0.0	2.17	0.0
178	10877	10878	SN	1	0.0	23.295	6.139	0.0	44.801	7.691	0.0	127.055	3.027	0.0	142.119	4.231	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.139	0.0
179	10877	10878	SN	1	0.0	32.108	12.246	0.0	27.738	12.426	0.0	137.108	10.169	0.0	211.542	12.81	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.143	0.0

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

180	10878	10879	SN	1	0.0	32.318	12.561	0.0	61.142	11.786	0.0	145.894	10.115	0.0	15.707	11.706	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.829	0.0	0.0	2.142	0.0
181	10878	10879	NS	1	0.0	217.829	5.463	0.0	24.509	7.208	0.0	302.688	2.953	0.0	40.96	3.352	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.884	0.0	0.0	2.171	0.0
182	10878	10879	SN	1	0.0	23.29	6.121	0.0	25.501	7.676	0.0	138.945	2.998	0.0	69.566	4.209	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
183	10878	10879	SN	1	0.0	23.29	6.121	0.0	25.501	7.676	0.0	138.945	2.998	0.0	69.566	4.209	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
184	10878	10879	NS	1	0.0	210.064	9.607	0.0	32.814	14.24	0.0	355.423	9.967	0.0	36.184	11.982	0.0	1.419	0.0	0.0	1.811	0.0	0.0	1.871	0.0	0.0	2.17	0.0
185	10878	10879	SN	1	0.0	32.318	12.312	0.0	61.142	12.538	0.0	145.894	10.078	0.0	67.322	12.802	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.829	0.0	0.0	2.142	0.0
186	10878	10879	SN	1	0.0	32.318	12.312	0.0	61.142	12.538	0.0	145.894	10.078	0.0	67.322	12.802	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.829	0.0	0.0	2.142	0.0
187	10878	10879	NS	1	0.0	148.742	9.607	0.0	32.82	14.25	0.0	355.428	9.974	0.0	36.189	11.989	0.0	1.42	0.0	0.0	1.812	0.0	0.0	1.88	0.0	0.0	2.17	0.0
188	10878	10879	SN	1	0.0	23.29	6.043	0.0	25.501	7.388	0.0	138.945	3.024	0.0	15.503	3.947	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.137	0.0
189	10878	10879	NS	1	0.0	138.981	5.458	0.0	24.509	7.213	0.0	302.716	2.953	0.0	40.971	3.361	0.0	1.444	0.0	0.0	1.812	0.0	0.0	1.885	0.0	0.0	2.172	0.0
190	10879	10880	SN	1	0.0	23.284	5.989	0.0	25.507	7.288	0.0	140.588	2.877	0.0	106.873	3.781	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.137	0.0
191	10879	10880	SN	1	0.0	32.158	12.584	0.0	22.987	11.598	0.0	128.908	10.041	0.0	225.365	11.374	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.828	0.0	0.0	2.142	0.0
192	10879	10880	NS	1	0.006	269.129	9.565	0.0	32.858	14.329	0.0	356.84	9.943	0.0	71.403	11.872	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.171	0.0
193	10879	10880	NS	1	0.0	269.113	9.545	0.0	35.566	14.251	0.0	355.516	9.959	0.0	33.482	11.855	0.0	1.417	0.0	0.0	1.812	0.0	0.0	1.88	0.0	0.0	2.17	0.0
194	10879	10880	SN	1	0.0	32.158	12.368	0.0	24.586	12.515	0.0	128.908	10.028	0.0	225.365	12.717	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.828	0.0	0.0	2.142	0.0
195	10879	10880	SN	1	0.0	32.158	12.368	0.0	24.586	12.515	0.0	128.908	10.028	0.0	225.365	12.717	0.0	1.417	0.0	0.0	1.787	0.0	0.0	1.828	0.0	0.0	2.142	0.0
196	10879	10880	NS	1	0.0	208.828	5.445	0.0	24.514	7.176	0.0	353.432	2.956	0.0	42.57	3.356	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.884	0.0	0.0	2.171	0.0
197	10879	10880	NS	1	0.0	236.646	5.454	0.0	24.509	7.179	0.0	353.432	2.961	0.0	47.159	3.369	0.0	1.443	0.0	0.0	1.811	0.0	0.0	1.885	0.0	0.0	2.17	0.0
198	10879	10880	SN	1	0.0	23.284	6.104	0.0	25.507	7.671	0.0	140.588	2.859	0.0	106.873	4.104	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.139	0.0
199	10879	10880	SN	1	0.0	23.284	6.104	0.0	25.507	7.671	0.0	140.588	2.859	0.0	106.873	4.104	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.139	0.0
200	10880	10881	NS	1	0.0	69.541	5.461	0.0	24.514	7.17	0.0	314.882	2.924	0.0	55.15	3.328	0.0	1.439	0.0	0.0	1.812	0.0	0.0	1.885	0.0	0.0	2.171	0.0
201	10880	10881	NS	1	0.0	69.541	5.461	0.0	24.514	7.17	0.0	314.882	2.924	0.0	55.15	3.328	0.0	1.439	0.0	0.0	1.812	0.0	0.0	1.885	0.0	0.0	2.171	0.0
202	10880	10881	SN	1	0.0	32.208	12.381	0.0	24.586	12.526	0.0	127.248	10.03	0.0	70.846	12.759	0.0	1.407	0.0	0.0	1.786	0.0	0.0	1.83	0.0	0.0	2.142	0.0
203	10880	10881	SN	1	0.0	32.208	12.381	0.0	24.586	12.526	0.0	127.248	10.03	0.0	70.846	12.759	0.0	1.407	0.0	0.0	1.786	0.0	0.0	1.83	0.0	0.0	2.142	0.0
204	10880	10881	SN	1	0.0	23.279	6.119	0.0	25.496	7.658	0.0	127.248	2.942	0.0	70.344	4.248	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.137	0.0
205	10880	10881	SN	1	0.0	23.279	6.119	0.0	25.496	7.658	0.0	127.248	2.942	0.0	70.344	4.248	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.137	0.0
206	10880	10881	NS	1	0.0	42.0	9.597	0.0	35.666	14.199	0.0	355.527	9.895	0.0	37.877	11.892	0.0	1.417	0.0	0.0	1.811	0.0	0.0	1.881	0.0	0.0	2.172	0.0
207	10880	10881	NS	1	0.0	42.0	9.597	0.0	35.666	14.199	0.0	355.527	9.895	0.0	37.877	11.892	0.0	1.417	0.0	0.0	1.811	0.0	0.0	1.881	0.0	0.0	2.172	0.0
208	10881	10882	NS	1	0.0	167.328	5.446	0.0	24.52	7.182	0.0	354.066	2.89	0.0	44.881	3.253	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.17	0.0
209	10881	10882	NS	1	0.0	167.328	5.446	0.0	24.52	7.182	0.0	354.066	2.89	0.0	44.881	3.253	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.17	0.0
210	10881	10882	NS	1	0.006	269.995	9.605	0.0	32.886	14.327	0.0	354.866	9.915	0.0	67.366	11.775	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.879	0.0	0.0	2.172	0.0
211	10881	10882	SN	1	0.0	32.538	12.423	0.0	24.58	12.434	0.0	148.773	10.123	0.0	72.02	12.649	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.825	0.0	0.0	2.141	0.0
212	10881	10882	SN	1	0.0	23.295	6.141	0.0	25.512	7.678	0.0	134.301	2.985	0.0	51.783	4.278	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.138	0.0
213	10881	10882	NS	1	0.006	269.995	9.605	0.0	32.886	14.327	0.0	354.866	9.915	0.0	67.366	11.775	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.879	0.0	0.0	2.172	0.0
214	10882	10883	SN	1	0.0	32.632	12.309	0.0	24.586	12.308	0.0	144.333	10.027	0.0	73.747	12.374	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.822	0.0	0.0	2.14	0.0
215	10882	10883	NS	1	0.0	52.445	5.487	0.0	24.509	7.21	0.0	356.255	2.913	0.0	14.262	3.269	0.0	1.439	0.0	0.0	1.809	0.0	0.0	1.897	0.0	0.0	2.171	0.0
216	10882	10883	NS	1	0.0	52.445	5.452	0.0	24.509	7.199	0.0	356.255	2.894	0.0	43.249	3.307	0.0	1.439	0.0	0.0	1.809	0.0	0.0	1.897	0.0	0.0	2.171	0.0

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

217	10882	10883	NS	1	0.0	160.875	9.535	0.0	30.878	14.089	0.0	352.516	9.905	0.0	22.38	11.778	0.0	1.413	0.0	0.0	1.812	0.0	0.0	1.886	0.0	0.0	2.17	0.0
218	10882	10883	NS	1	0.0	160.875	9.564	0.0	32.737	14.21	0.0	352.516	9.841	0.0	63.34	11.872	0.0	1.413	0.0	0.0	1.812	0.0	0.0	1.886	0.0	0.0	2.17	0.0
219	10882	10883	SN	1	0.0	23.295	6.15	0.0	25.518	7.635	0.0	137.29	3.033	0.0	57.957	4.217	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
220	10883	10884	NS	1	0.0	241.185	9.563	0.0	32.77	14.2	0.0	357.43	9.898	0.0	73.322	11.857	0.0	1.409	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.177	0.0
221	10883	10884	SN	1	0.0	32.048	12.087	0.0	122.232	12.215	0.0	131.003	9.928	0.0	255.491	12.212	0.0	1.413	0.0	0.0	1.789	0.0	0.0	1.826	0.0	0.0	2.143	0.0
222	10883	10884	SN	1	0.0	23.29	6.104	0.0	187.529	7.612	0.0	128.941	3.047	0.0	191.147	4.197	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.138	0.0
223	10883	10884	NS	1	0.0	255.874	5.453	0.0	24.509	7.199	0.0	356.862	2.91	0.0	45.774	3.345	0.0	1.453	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.18	0.0
224	10884	10885	SN	1	0.0	31.959	12.096	0.0	218.601	12.455	0.0	127.915	10.26	0.0	68.063	12.838	0.0	1.413	0.0	0.0	1.789	0.0	0.0	1.829	0.0	0.0	2.143	0.0
225	10884	10885	NS	1	0.0	54.579	9.723	0.0	29.72	13.666	0.0	354.788	10.681	0.0	14.102	11.437	0.0	1.418	0.0	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.169	0.0
226	10884	10885	NS	1	0.0	159.287	5.853	0.0	24.514	7.4	0.0	356.967	3.164	0.0	14.03	3.46	0.0	1.441	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.169	0.0
227	10884	10885	NS	1	0.0	54.579	9.634	0.0	37.756	14.304	0.0	354.788	9.923	0.0	69.886	11.826	0.0	1.418	0.0	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.169	0.0
228	10884	10885	SN	1	0.0	23.284	6.157	0.0	124.548	7.718	0.0	117.778	3.168	0.0	223.562	4.5	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.138	0.0
229	10884	10885	NS	1	0.0	159.287	5.442	0.0	24.514	7.179	0.0	356.967	2.94	0.0	40.469	3.344	0.0	1.441	0.0	0.0	1.81	0.0	0.0	1.883	0.0	0.0	2.169	0.0
230	10885	10886	NS	1	0.0	23.764	9.801	0.0	69.555	13.631	0.0	355.594	11.235	0.0	22.606	11.715	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.881	0.0	0.0	2.17	0.0
231	10885	10886	SN	1	0.0	23.284	6.146	0.0	25.496	7.744	0.0	141.316	3.068	0.0	68.364	4.376	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
232	10885	10886	SN	1	0.0	32.053	12.323	0.0	24.586	12.479	0.0	135.972	10.206	0.0	76.35	12.816	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0
233	10885	10886	NS	1	0.0	25.551	5.447	0.0	24.514	7.17	0.0	353.36	2.938	0.0	46.414	3.354	0.0	1.44	0.0	0.0	1.809	0.0	0.0	1.882	0.0	0.0	2.169	0.0
234	10885	10886	SN	1	0.0	23.284	6.057	0.0	25.496	7.438	0.0	141.316	3.113	0.0	15.503	4.132	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
235	10885	10886	NS	1	0.0	23.764	9.576	0.0	69.555	14.23	0.0	355.594	9.866	0.0	36.873	11.799	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.881	0.0	0.0	2.17	0.0
236	10885	10886	NS	1	0.0	25.551	6.199	0.0	24.514	7.622	0.0	353.36	3.348	0.0	20.053	3.668	0.0	1.44	0.0	0.0	1.809	0.0	0.0	1.882	0.0	0.0	2.169	0.0
237	10885	10886	SN	1	0.0	32.053	12.597	0.0	22.981	11.653	0.0	135.972	10.274	0.0	15.707	11.712	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0

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