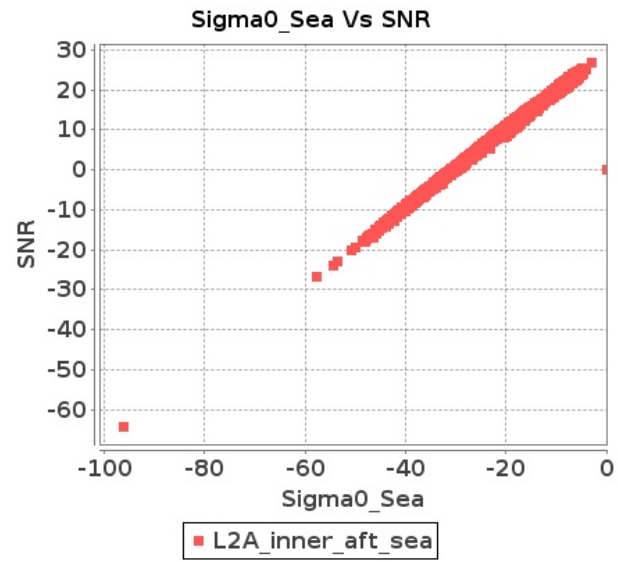


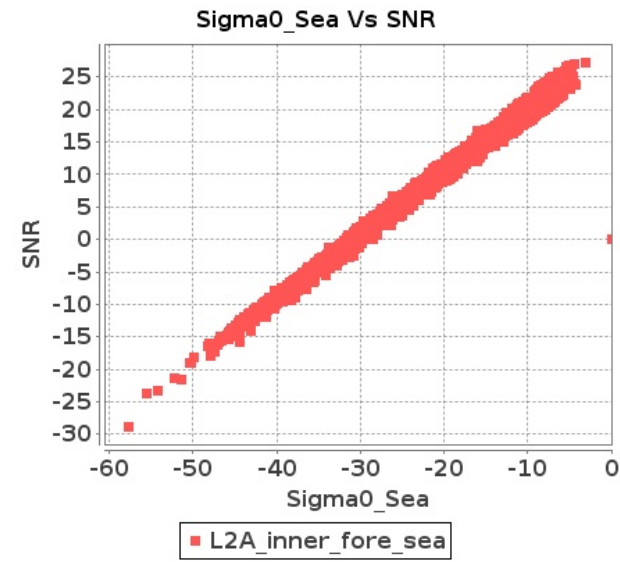
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-SEP-2018 To 10-SEP-2018

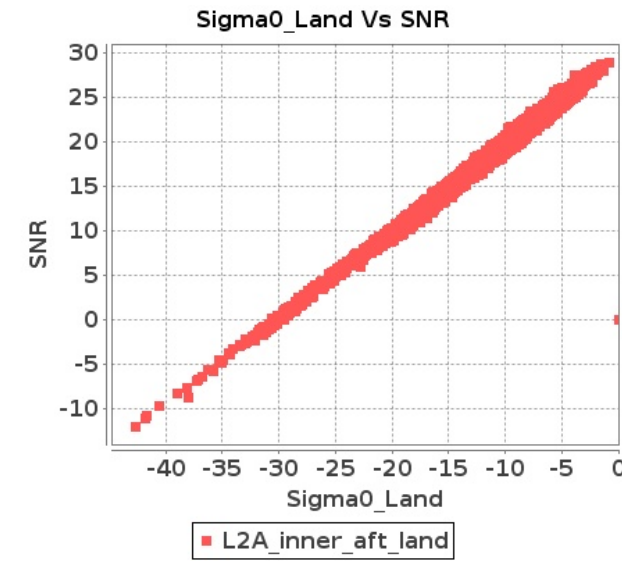
Inner Sea Aft Sigma0VsSNR



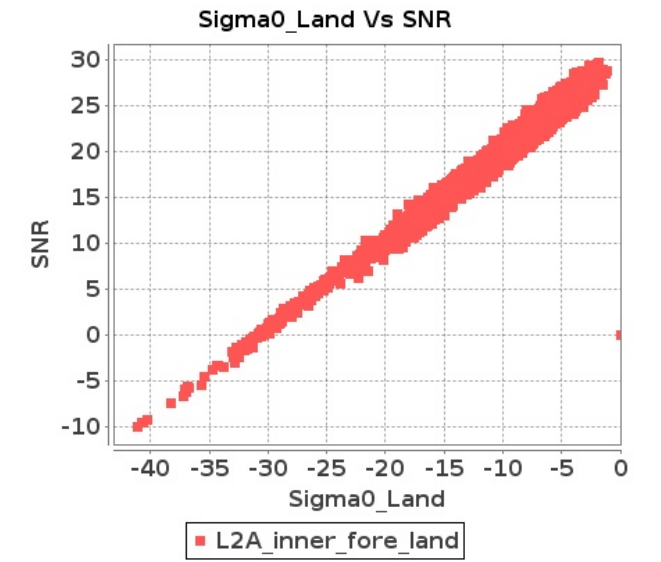
Inner Sea Fore Sigma0VsSNR



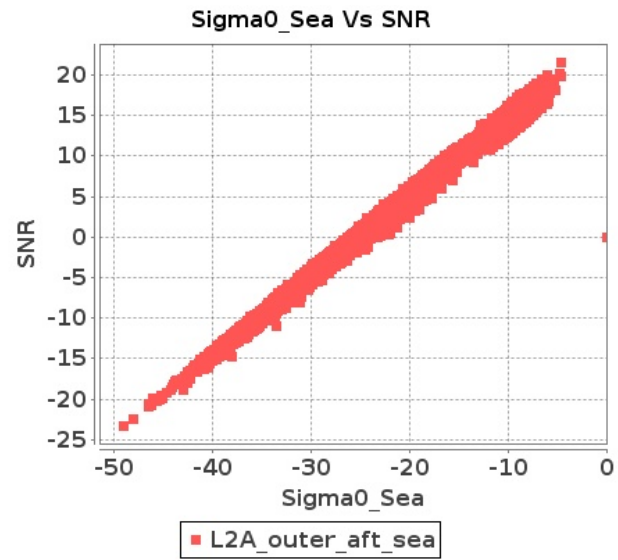
Inner Land Aft Sigma0VsSNR



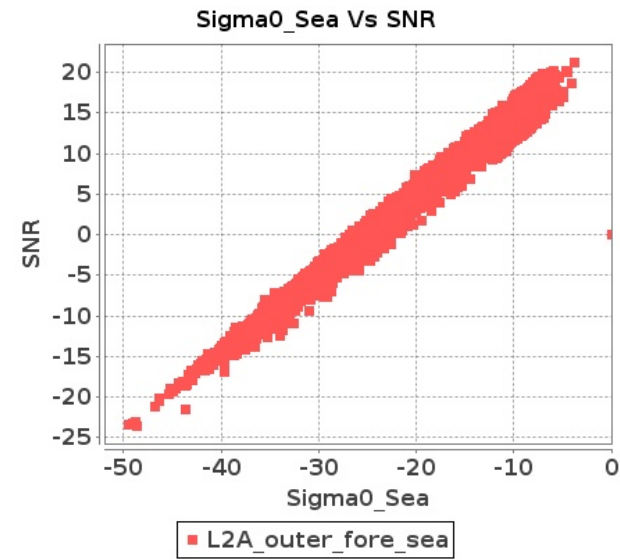
Inner Land Fore Sigma0VsSNR



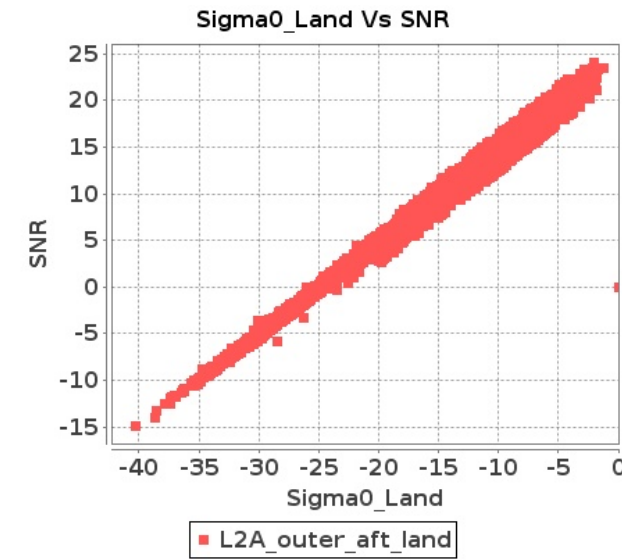
Outer Sea Aft Sigma0VsSNR



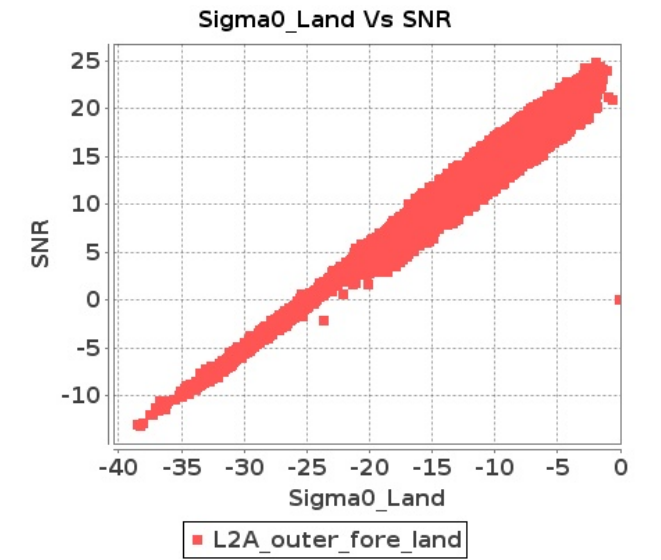
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 09-SEP-2018 To 10-SEP-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	10335	10336	SN	1	0.0	50.562	7.768	0.0	48.027	8.081	0.0	46.176	6.039	0.0	47.795	6.789	0.0	49.962	7.87	0.0	49.993	7.958	0.0	46.021	6.153	0.0	47.53	6.64
2	10335	10336	SN	1	0.0	50.889	1.945	0.0	44.357	2.224	0.0	40.978	1.755	0.0	45.177	2.017	0.0	50.551	1.97	0.0	43.714	2.253	0.0	40.581	1.755	0.0	45.814	1.969
3	10335	10336	SN	1	0.0	50.889	1.945	0.0	44.357	2.224	0.0	40.978	1.755	0.0	45.177	2.017	0.0	50.551	1.97	0.0	43.714	2.253	0.0	40.581	1.755	0.0	45.814	1.969
4	10335	10336	SN	1	0.0	45.547	7.898	0.0	49.894	8.192	0.0	46.322	6.172	0.0	47.795	6.853	0.0	47.456	8.026	0.0	51.86	8.074	0.0	46.021	6.3	0.0	47.53	6.703
5	10335	10336	SN	1	0.0	49.962	2.021	0.0	44.357	2.272	0.0	40.978	1.774	0.0	45.177	2.036	0.0	50.551	2.042	0.0	43.714	2.299	0.0	40.581	1.802	0.0	45.814	1.984
6	10335	10336	SN	1	0.0	50.562	7.768	0.0	48.027	8.081	0.0	46.176	6.039	0.0	47.795	6.789	0.0	49.962	7.87	0.0	49.993	7.958	0.0	46.021	6.153	0.0	47.53	6.64
7	10336	10337	NS	1	0.0	48.28	5.74	0.0	55.831	6.809	0.0	50.862	5.035	0.0	49.816	5.983	0.0	50.428	5.851	0.0	55.908	6.546	0.0	49.055	4.957	0.0	46.911	5.494
8	10336	10337	SN	1	0.0	46.02	4.331	0.0	52.819	5.312	0.0	45.146	3.583	0.0	42.273	4.686	0.0	46.401	4.372	0.0	51.92	5.147	0.0	45.694	3.576	0.0	40.073	4.375
9	10336	10337	SN	1	0.0	41.3	1.156	0.0	42.875	1.539	0.0	42.792	1.025	0.0	42.935	1.51	0.0	41.443	1.147	0.0	43.409	1.471	0.0	42.05	1.03	0.0	40.916	1.373
10	10336	10337	NS	1	0.0	48.321	1.517	0.0	50.135	2.021	0.0	41.187	1.342	0.0	47.869	1.968	0.0	48.914	1.526	0.0	49.673	1.981	0.0	38.847	1.301	0.0	44.372	1.718
11	10336	10337	SN	1	0.0	46.02	4.479	0.0	52.819	5.231	0.0	45.146	3.663	0.0	42.273	4.693	0.0	46.401	4.499	0.0	51.92	5.068	0.0	45.694	3.642	0.0	40.073	4.357
12	10336	10337	SN	1	0.0	41.3	1.148	0.0	42.875	1.561	0.0	42.792	1.006	0.0	42.935	1.51	0.0	41.443	1.139	0.0	43.409	1.49	0.0	42.05	1.006	0.0	40.916	1.362
13	10337	10338	NS	1	0.0	46.704	1.201	0.0	54.32	1.625	0.0	45.029	1.113	0.0	48.081	1.931	0.0	47.699	1.192	0.0	56.394	1.556	0.0	43.508	1.069	0.0	43.074	1.71
14	10337	10338	SN	1	0.0	41.924	0.651	0.0	44.329	1.052	0.0	37.018	0.762	0.0	40.412	1.223	0.0	43.299	0.66	0.0	48.001	1.009	0.0	35.436	0.73	0.0	38.819	1.018
15	10337	10338	NS	1	0.0	48.348	4.482	0.0	54.283	5.476	0.0	45.875	3.822	0.0	47.572	5.558	0.0	49.082	4.604	0.0	56.208	5.162	0.0	43.325	3.864	0.0	44.746	4.963
16	10337	10338	SN	1	0.0	40.861	2.741	0.0	48.666	3.553	0.0	46.709	2.539	0.0	43.107	3.68	0.0	41.767	2.772	0.0	46.605	3.512	0.0	46.729	2.61	0.0	42.099	3.281
17	10337	10338	SN	1	0.0	41.924	0.66	0.0	44.329	1.039	0.0	37.018	0.739	0.0	40.412	1.212	0.0	43.299	0.667	0.0	48.001	0.998	0.0	35.436	0.7	0.0	38.819	1.018
18	10337	10338	NS	1	0.0	48.141	4.452	0.0	54.198	5.385	0.0	45.875	3.9	0.0	47.685	5.58	0.0	48.875	4.553	0.0	56.14	5.111	0.0	43.726	3.9	0.0	45.074	4.956
19	10337	10338	NS	1	0.0	47.231	1.194	0.0	55.039	1.632	0.0	44.851	1.127	0.0	48.195	1.915	0.0	48.226	1.187	0.0	57.115	1.553	0.0	43.332	1.115	0.0	44.912	1.682
20	10337	10338	SN	1	0.0	40.861	2.777	0.0	48.666	3.495	0.0	46.709	2.407	0.0	43.107	3.656	0.0	41.767	2.808	0.0	46.605	3.464	0.0	46.729	2.479	0.0	42.099	3.244
21	10337	10338	SN	1	0.0	40.861	2.777	0.0	48.666	3.495	0.0	46.709	2.407	0.0	43.107	3.656	0.0	41.767	2.808	0.0	46.605	3.464	0.0	46.729	2.479	0.0	42.099	3.244
22	10337	10338	SN	1	0.0	41.924	0.66	0.0	44.329	1.039	0.0	37.018	0.739	0.0	40.412	1.212	0.0	43.299	0.667	0.0	48.001	0.998	0.0	35.436	0.7	0.0	38.819	1.018
23	10338	10339	SN	1	0.0	45.954	1.292	0.0	44.564	1.818	0.0	38.384	1.53	0.0	39.015	2.21	0.0	46.121	1.301	0.0	46.943	1.755	0.0	37.429	1.559	0.0	36.031	2.069
24	10338	10339	SN	1	0.0	44.352	5.432	0.0	50.929	6.56	0.0	46.532	5.055	0.0	45.698	6.383	0.0	43.89	5.473	0.0	51.231	6.312	0.0	48.148	5.164	0.0	44.767	6.078
25	10338	10339	SN	1	0.0	48.57	5.465	0.0	46.325	6.586	0.0	43.693	4.976	0.0	43.605	6.418	0.0	48.786	5.526	0.0	45.637	6.382	0.0	41.287	5.189	0.0	41.138	6.069
26	10338	10339	SN	1	0.0	48.57	5.465	0.0	46.325	6.586	0.0	43.693	4.976	0.0	43.605	6.418	0.0	48.776	5.526	0.0	45.637	6.382	0.0	41.287	5.196	0.0	41.138	6.069
27	10338	10339	NS	1	0.0	49.665	3.248	0.0	50.296	4.079	0.0	44.195	3.524	0.0	48.992	4.793	0.0	50.108	3.309	0.0	51.535	3.734	0.0	44.408	3.418	0.0	47.936	4.112
28	10338	10339	NS	1	0.0	49.665	3.218	0.0	50.296	4.119	0.0	48.961	3.595	0.0	48.992	4.842	0.0	50.108	3.278	0.0	51.58	3.785	0.0	47.935	3.446	0.0	47.936	4.176
29	10338	10339	SN	1	0.0	46.125	1.31	0.0	40.397	1.77	0.0	40.137	1.515	0.0	41.59	2.219	0.0	45.087	1.349	0.0	40.554	1.703	0.0	38.667	1.55	0.0	39.237	2.07
30	10338	10339	SN	1	0.0	45.954	1.292	0.0	44.564	1.818	0.0	38.964	1.536	0.0	39.015	2.21	0.0	46.121	1.301	0.0	46.943	1.755	0.0	40.856	1.562	0.0	36.031	2.071
31	10338	10339	NS	1	0.0	43.958	0.924	0.0	52.53	1.497	0.0	39.441	1.01	0.0	43.788	1.567	0.0	45.985	0.924	0.0	53.431	1.375	0.0	37.309	0.98	0.0	44.411	1.342

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

32	10338	10339	NS	1	0.0	43.876	0.948	0.0	52.53	1.495	0.0	38.909	1.031	0.0	42.53	1.572	0.0	45.246	0.96	0.0	53.431	1.395	0.0	36.763	0.993	0.0	43.092	1.365
33	10339	10340	SN	1	0.0	49.066	2.115	0.0	47.805	2.615	0.0	38.09	2.308	0.0	42.198	3.037	0.0	49.42	2.12	0.0	46.574	2.685	0.0	40.042	2.315	0.0	44.895	2.981
34	10339	10340	SN	1	0.0	52.035	7.368	0.0	52.9	8.484	0.0	46.232	7.546	0.0	42.846	8.67	0.0	53.815	7.441	0.0	53.172	8.6	0.0	48.037	7.927	0.0	44.063	9.045
35	10339	10340	SN	1	0.0	42.15	2.115	0.0	42.874	2.624	0.0	37.787	2.283	0.0	42.286	3.056	0.0	42.502	2.14	0.0	43.806	2.713	0.0	38.91	2.313	0.0	41.799	3.012
36	10339	10340	NS	1	0.0	52.202	3.773	0.0	49.431	4.178	0.0	44.513	3.085	0.0	47.713	3.297	0.0	52.773	3.834	0.0	51.171	3.875	0.0	44.112	3.014	0.0	44.002	3.02
37	10339	10340	NS	1	0.0	52.091	3.763	0.0	49.434	4.178	0.0	45.072	3.078	0.0	48.186	3.311	0.0	52.661	3.814	0.0	51.174	3.885	0.0	44.67	3.0	0.0	44.472	3.02
38	10339	10340	SN	1	0.0	50.68	7.566	0.0	45.952	8.674	0.0	42.173	7.612	0.0	43.989	8.968	0.0	51.614	7.738	0.0	47.55	8.786	0.0	43.362	7.968	0.0	44.799	9.367
39	10339	10340	SN	1	0.0	50.697	7.586	0.0	52.714	8.715	0.0	46.062	7.499	0.0	44.812	8.832	0.0	51.632	7.708	0.0	52.993	8.868	0.0	45.1	7.84	0.0	45.626	9.203
40	10339	10340	SN	1	0.0	41.931	2.093	0.0	44.02	2.576	0.0	38.274	2.361	0.0	37.399	3.002	0.0	42.686	2.14	0.0	42.79	2.643	0.0	39.397	2.359	0.0	37.164	2.949
41	10339	10340	NS	1	0.0	47.375	0.917	0.0	55.875	1.154	0.0	35.89	0.761	0.0	43.188	0.904	0.0	48.043	0.946	0.0	56.57	1.093	0.0	36.411	0.768	0.0	42.67	0.775
42	10339	10340	NS	1	0.0	47.446	0.921	0.0	50.016	1.147	0.0	35.996	0.763	0.0	43.214	0.904	0.0	48.114	0.946	0.0	49.695	1.084	0.0	36.881	0.771	0.0	42.696	0.775
43	10340	10341	SN	1	0.0	48.217	7.508	0.0	50.805	9.482	0.0	41.158	6.564	0.0	42.799	8.527	0.0	48.695	7.571	0.0	51.177	9.822	0.0	43.484	6.795	0.0	41.66	8.497
44	10340	10341	NS	1	0.0	51.449	6.737	0.0	53.843	6.788	0.0	47.179	5.12	0.0	50.392	6.622	0.0	52.093	6.849	0.0	52.224	6.343	0.0	47.637	5.084	0.0	52.833	5.743
45	10340	10341	SN	1	0.0	44.767	2.002	0.0	45.951	2.896	0.0	40.706	1.958	0.0	45.321	2.89	0.0	44.519	2.036	0.0	44.654	2.894	0.0	42.51	1.99	0.0	41.833	2.757
46	10340	10341	SN	1	0.0	44.629	2.036	0.0	47.544	2.96	0.0	38.151	2.009	0.0	38.991	2.846	0.0	43.811	2.034	0.0	48.082	2.948	0.0	36.096	2.017	0.0	38.347	2.727
47	10340	10341	NS	1	0.0	46.356	1.757	0.0	53.54	2.294	0.0	40.03	1.431	0.0	49.97	2.038	0.0	46.974	1.771	0.0	54.122	2.105	0.0	41.214	1.369	0.0	46.312	1.764
48	10340	10341	SN	1	0.0	44.767	1.926	0.0	45.774	2.833	0.0	41.135	1.979	0.0	41.415	2.858	0.0	44.519	1.956	0.0	43.497	2.825	0.0	41.961	2.016	0.0	41.057	2.728
49	10340	10341	NS	1	0.0	51.484	6.737	0.0	55.058	6.798	0.0	47.561	5.106	0.0	50.281	6.665	0.0	52.127	6.839	0.0	54.75	6.373	0.0	48.304	5.077	0.0	52.721	5.757
50	10340	10341	SN	1	0.0	51.996	7.911	0.0	49.28	10.181	0.0	44.688	6.51	0.0	42.799	8.846	0.0	51.905	8.013	0.0	49.674	10.415	0.0	45.935	6.858	0.0	41.426	8.668
51	10340	10341	SN	1	0.0	43.83	7.708	0.0	50.805	10.141	0.0	41.402	6.673	0.0	42.799	8.732	0.0	44.44	7.83	0.0	51.27	10.375	0.0	42.875	6.929	0.0	41.66	8.675
52	10340	10341	NS	1	0.0	46.357	1.748	0.0	52.98	2.283	0.0	40.23	1.421	0.0	45.132	2.056	0.0	46.975	1.75	0.0	53.561	2.098	0.0	41.416	1.35	0.0	45.895	1.785
53	10341	10342	SN	1	0.0	49.283	7.352	0.0	56.168	9.805	0.0	45.46	5.45	0.0	48.464	7.712	0.0	49.559	7.505	0.0	55.687	9.55	0.0	45.699	5.222	0.0	44.655	6.992
54	10341	10342	NS	1	0.0	52.623	6.12	0.0	51.91	6.758	0.0	39.249	5.198	0.0	48.058	6.736	0.0	53.447	6.191	0.0	54.441	6.454	0.0	39.256	5.184	0.0	50.622	6.126
55	10341	10342	NS	1	0.0	44.089	1.563	0.0	57.655	2.222	0.0	37.792	1.548	0.0	44.151	2.237	0.0	42.359	1.613	0.0	56.048	2.058	0.0	37.026	1.487	0.0	45.463	1.985
56	10341	10342	SN	1	0.0	51.596	1.916	0.0	45.275	2.64	0.0	42.521	1.556	0.0	48.755	2.29	0.0	51.381	1.885	0.0	47.369	2.531	0.0	40.72	1.46	0.0	46.458	2.089
57	10341	10342	SN	1	0.0	51.596	1.849	0.0	45.275	2.589	0.0	42.521	1.562	0.0	44.656	2.297	0.0	51.381	1.807	0.0	47.369	2.476	0.0	40.72	1.461	0.0	44.896	2.077
58	10341	10342	SN	1	0.0	49.999	7.312	0.0	56.06	9.845	0.0	46.623	5.492	0.0	48.54	7.684	0.0	51.488	7.434	0.0	55.575	9.519	0.0	47.616	5.314	0.0	47.632	6.942
59	10341	10342	NS	1	0.0	47.971	1.561	0.0	57.643	2.179	0.0	37.656	1.495	0.0	46.764	2.302	0.0	47.061	1.577	0.0	55.816	2.134	0.0	38.733	1.415	0.0	46.395	2.083
60	10341	10342	SN	1	0.0	48.749	6.886	0.0	52.097	9.284	0.0	45.46	5.368	0.0	46.422	7.523	0.0	49.559	7.053	0.0	52.132	9.0	0.0	45.699	5.104	0.0	44.655	6.78
61	10341	10342	SN	1	0.0	47.822	1.923	0.0	47.309	2.66	0.0	40.394	1.599	0.0	47.872	2.288	0.0	47.838	1.93	0.0	49.702	2.536	0.0	38.594	1.507	0.0	45.576	2.064
62	10341	10342	NS	1	0.0	52.497	6.322	0.0	49.733	7.052	0.0	45.892	5.189	0.0	51.107	6.678	0.0	52.593	6.302	0.0	49.846	6.86	0.0	45.67	5.196	0.0	51.71	6.246
63	10342	10343	SN	1	0.0	54.077	10.001	0.0	52.354	10.9	0.0	49.157	6.643	0.0	50.217	8.252	0.0	55.02	9.971	0.0	53.87	10.971	0.0	47.936	6.764	0.0	48.372	8.002
64	10342	10343	NS	1	0.0	50.299	5.062	0.0	52.432	6.263	0.0	44.602	5.213	0.0	45.64	6.103	0.0	50.318	5.102	0.0	51.999	5.929	0.0	45.479	5.177	0.0	44.997	5.848
65	10342	10343	SN	1	0.0	52.196	2.438	0.0	46.381	2.995	0.0	40.918	1.6	0.0	48.597	2.083	0.0	51.6	2.441	0.0	46.793	2.937	0.0	39.838	1.598	0.0	47.941	1.961
66	10342	10343	SN	1	0.0	54.077	9.346	0.0	51.838	10.135	0.0	49.157	6.316	0.0	50.217	7.627	0.0	55.02	9.4	0.0	53.87	10.179	0.0	47.936	6.423	0.0	48.372	7.26
67	10342	10343	SN	1	0.0	52.196	2.605	0.0	48.29	3.21	0.0	44.482	1.687	0.0	48.597	2.268	0.0	51.6	2.621	0.0	49.965	3.135	0.0	44.857	1.692	0.0	47.941	2.128

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10342	10343	NS	1	0.0	43.842	1.447	0.0	47.573	1.992	0.0	40.196	1.548	0.0	43.301	2.166	0.0	42.299	1.435	0.0	48.697	1.895	0.0	37.203	1.497	0.0	37.638	1.932
69	10343	10344	SN	1	0.0	53.556	5.727	0.0	53.726	7.327	0.0	47.191	4.872	0.0	50.274	6.234	0.0	52.169	5.778	0.0	53.197	7.144	0.0	47.606	4.851	0.0	49.783	6.012
70	10343	10344	NS	1	0.0	51.416	6.479	0.0	57.25	8.295	0.0	48.256	5.397	0.0	48.269	7.195	0.0	51.896	6.58	0.0	57.374	8.102	0.0	44.802	5.66	0.0	47.5	7.145
71	10343	10344	NS	1	0.0	54.309	6.466	0.0	51.591	7.945	0.0	44.193	5.453	0.0	45.124	7.211	0.0	55.29	6.83	0.0	50.561	7.652	0.0	43.435	5.587	0.0	46.254	7.36
72	10343	10344	NS	1	0.0	49.386	1.823	0.0	50.067	2.567	0.0	42.117	1.538	0.0	46.302	2.3	0.0	48.723	1.863	0.0	49.49	2.495	0.0	39.135	1.564	0.0	45.497	2.327
73	10343	10344	NS	1	0.0	45.16	1.759	0.0	51.014	2.442	0.0	40.592	1.499	0.0	44.945	2.305	0.0	46.173	1.779	0.0	53.651	2.396	0.0	41.835	1.566	0.0	41.026	2.257
74	10343	10344	SN	1	0.0	46.156	1.398	0.0	49.651	2.102	0.0	48.239	1.303	0.0	47.047	1.9	0.0	44.683	1.371	0.0	50.493	2.006	0.0	44.631	1.282	0.0	42.189	1.709
75	10343	10344	SN	1	0.0	53.556	5.768	0.0	53.726	7.327	0.0	45.618	4.872	0.0	50.274	6.141	0.0	52.169	5.768	0.0	53.302	7.175	0.0	46.035	4.872	0.0	50.428	5.97
76	10343	10344	SN	1	0.0	46.156	1.373	0.0	49.651	2.111	0.0	48.239	1.289	0.0	47.047	1.907	0.0	44.988	1.337	0.0	50.493	2.009	0.0	44.631	1.277	0.0	42.189	1.731
77	10344	10345	NS	1	0.0	49.445	1.854	0.0	55.561	2.288	0.0	46.091	1.61	0.0	50.474	2.298	0.0	48.807	1.84	0.0	56.182	2.18	0.0	43.443	1.573	0.0	47.246	2.073
78	10344	10345	SN	1	0.0	44.631	1.348	0.0	42.813	1.879	0.0	40.572	1.291	0.0	42.898	1.841	0.0	44.01	1.4	0.0	44.124	1.727	0.0	39.56	1.288	0.0	43.819	1.7
79	10344	10345	NS	1	0.0	49.445	1.858	0.0	55.561	2.288	0.0	46.091	1.622	0.0	50.474	2.298	0.0	48.807	1.843	0.0	56.182	2.18	0.0	43.443	1.578	0.0	47.246	2.073
80	10344	10345	NS	1	0.0	52.79	6.456	0.0	49.945	7.54	0.0	47.207	5.836	0.0	47.129	7.054	0.0	54.166	6.557	0.0	51.169	7.085	0.0	45.861	5.758	0.0	47.927	6.523
81	10344	10345	NS	1	0.0	52.79	6.456	0.0	49.945	7.54	0.0	47.207	5.793	0.0	47.194	7.04	0.0	54.166	6.557	0.0	51.169	7.085	0.0	45.861	5.722	0.0	47.927	6.537
82	10344	10345	SN	1	0.0	49.424	5.495	0.0	53.498	6.859	0.0	44.81	4.353	0.0	47.841	5.592	0.0	49.464	5.505	0.0	51.606	6.441	0.0	44.108	4.389	0.0	50.758	5.413
83	10345	10346	NS	1	0.0	49.719	4.257	0.0	53.721	5.012	0.0	44.651	3.488	0.0	47.734	5.107	0.0	50.253	4.348	0.0	53.622	4.88	0.0	44.29	3.432	0.0	48.702	4.603
84	10345	10346	SN	1	0.0	51.339	4.588	0.0	53.375	5.019	0.0	43.167	3.754	0.0	47.115	4.58	0.0	52.768	4.588	0.0	56.348	4.918	0.0	45.016	3.612	0.0	45.026	4.045
85	10345	10346	SN	1	0.0	47.086	1.119	0.0	43.152	1.346	0.0	46.169	0.962	0.0	44.824	1.306	0.0	46.092	1.096	0.0	44.589	1.259	0.0	47.592	0.884	0.0	41.803	1.122
86	10345	10346	NS	1	0.0	42.157	1.282	0.0	49.693	1.615	0.0	43.335	1.065	0.0	46.834	1.666	0.0	42.718	1.257	0.0	48.771	1.54	0.0	42.867	1.04	0.0	43.82	1.463
87	10346	10347	NS	1	0.0	43.499	1.196	0.0	47.05	1.761	0.0	39.32	1.351	0.0	45.53	2.275	0.0	42.89	1.214	0.0	47.678	1.671	0.0	38.11	1.351	0.0	45.438	1.972
88	10346	10347	NS	1	0.0	44.134	3.909	0.0	52.101	5.425	0.0	42.086	4.19	0.0	47.464	6.328	0.0	44.697	3.971	0.0	51.334	4.909	0.0	40.992	4.075	0.0	47.864	5.807
89	10350	10351	NS	1	0.0	47.726	2.427	0.0	57.626	2.966	0.0	40.932	2.042	0.0	53.067	2.495	0.0	48.796	2.42	0.0	56.827	2.749	0.0	40.762	1.959	0.0	50.169	2.215
90	10350	10351	SN	1	0.0	51.755	5.759	0.0	56.964	7.174	0.0	49.131	4.489	0.0	44.868	6.111	0.0	52.59	5.779	0.0	55.648	6.818	0.0	46.053	4.538	0.0	42.725	5.598
91	10350	10351	NS	1	0.0	52.765	8.888	0.0	56.221	9.813	0.0	49.227	7.177	0.0	49.755	8.173	0.0	52.528	8.999	0.0	55.205	9.277	0.0	48.237	6.979	0.0	48.978	7.358
92	10350	10351	SN	1	0.0	51.755	5.78	0.0	56.964	7.238	0.0	44.578	4.539	0.0	44.868	6.125	0.0	52.59	5.79	0.0	55.648	6.894	0.0	44.998	4.589	0.0	42.725	5.526
93	10350	10351	SN	1	0.0	51.755	5.759	0.0	56.964	7.184	0.0	44.578	4.46	0.0	44.868	6.111	0.0	52.59	5.779	0.0	55.648	6.828	0.0	44.998	4.517	0.0	42.725	5.612
94	10350	10351	NS	1	0.0	47.726	2.427	0.0	57.626	2.966	0.0	40.932	2.044	0.0	53.067	2.495	0.0	48.796	2.42	0.0	56.827	2.749	0.0	40.762	1.959	0.0	50.169	2.215
95	10350	10351	NS	1	0.0	52.765	8.888	0.0	56.221	9.813	0.0	49.227	7.177	0.0	49.755	8.18	0.0	52.528	8.999	0.0	55.205	9.277	0.0	48.237	6.979	0.0	48.978	7.358
96	10350	10351	SN	1	0.0	49.603	1.445	0.0	48.399	2.02	0.0	42.991	1.259	0.0	44.397	1.764	0.0	49.605	1.436	0.0	46.564	1.886	0.0	42.667	1.19	0.0	44.726	1.614
97	10350	10351	SN	1	0.0	49.603	1.437	0.0	48.399	1.986	0.0	42.991	1.259	0.0	44.397	1.734	0.0	49.605	1.416	0.0	46.564	1.859	0.0	42.667	1.19	0.0	44.726	1.62
98	10350	10351	SN	1	0.0	49.603	1.437	0.0	48.399	1.988	0.0	42.991	1.263	0.0	44.397	1.734	0.0	49.605	1.416	0.0	46.564	1.861	0.0	42.667	1.19	0.0	44.726	1.62
99	10351	10352	NS	1	0.0	50.431	1.794	0.0	54.533	1.824	0.0	43.314	1.382	0.0	46.511	1.943	0.0	50.273	1.764	0.0	51.802	1.69	0.0	43.594	1.33	0.0	46.194	1.628
100	10351	10352	NS	1	0.0	48.831	1.374	0.0	53.017	1.398	0.0	41.384	1.116	0.0	45.454	1.43	0.0	48.713	1.342	0.0	51.747	1.258	0.0	44.137	1.019	0.0	44.414	1.197
101	10351	10352	NS	1	0.0	51.605	5.416	0.0	55.093	5.922	0.0	46.719	4.944	0.0	47.117	6.099	0.0	52.747	5.416	0.0	53.405	5.437	0.0	47.275	4.681	0.0	45.228	5.352
102	10351	10352	SN	1	0.0	47.632	4.122	0.0	46.504	5.09	0.0	44.951	3.4	0.0	42.816	4.636	0.0	46.861	4.193	0.0	45.595	5.029	0.0	46.136	3.385	0.0	42.421	4.636
103	10351	10352	SN	1	0.0	44.685	0.997	0.0	40.825	1.49	0.0	39.054	1.092	0.0	41.113	1.514	0.0	43.663	1.038	0.0	39.309	1.381	0.0	36.355	1.11	0.0	42.306	1.457

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	10351	10352	SN	1	0.0	47.632	4.161	0.0	46.504	5.142	0.0	44.951	3.391	0.0	42.816	4.706	0.0	46.861	4.222	0.0	45.595	5.081	0.0	46.136	3.391	0.0	42.421	4.691
105	10351	10352	SN	1	0.0	44.685	1.007	0.0	40.825	1.505	0.0	39.054	1.068	0.0	41.113	1.535	0.0	43.663	1.048	0.0	39.309	1.395	0.0	36.355	1.089	0.0	42.306	1.466
106	10351	10352	NS	1	0.0	51.846	4.047	0.0	54.437	4.565	0.0	46.562	3.666	0.0	54.188	4.694	0.0	52.986	4.078	0.0	51.883	4.18	0.0	46.272	3.51	0.0	50.679	4.056
107	10352	10353	SN	1	0.0	48.964	3.808	0.0	53.453	4.632	0.0	39.176	3.772	0.0	42.145	4.579	0.0	49.428	3.94	0.0	52.962	4.377	0.0	37.662	3.9	0.0	41.143	4.265
108	10352	10353	SN	1	0.0	48.963	3.855	0.0	53.453	4.704	0.0	39.651	3.769	0.0	42.145	4.629	0.0	49.561	3.989	0.0	52.962	4.445	0.0	37.953	3.935	0.0	41.143	4.332
109	10352	10353	SN	1	0.0	48.964	3.808	0.0	53.453	4.632	0.0	39.176	3.772	0.0	42.145	4.579	0.0	49.428	3.94	0.0	52.962	4.377	0.0	37.662	3.9	0.0	41.143	4.265
110	10352	10353	NS	1	0.0	45.519	1.41	0.0	45.312	1.833	0.0	40.049	1.159	0.0	43.268	1.54	0.0	47.108	1.471	0.0	44.215	1.822	0.0	39.353	1.203	0.0	47.244	1.572
111	10352	10353	NS	1	0.0	45.013	1.403	0.0	45.312	1.842	0.0	39.204	1.185	0.0	43.268	1.519	0.0	46.595	1.451	0.0	44.215	1.851	0.0	39.203	1.215	0.0	47.244	1.584
112	10352	10353	SN	1	0.0	50.916	0.969	0.0	42.812	1.256	0.0	44.139	1.251	0.0	43.576	1.651	0.0	52.884	0.971	0.0	44.335	1.154	0.0	43.765	1.178	0.0	40.044	1.421
113	10352	10353	NS	1	0.0	52.312	4.948	0.0	47.952	6.235	0.0	44.411	3.786	0.0	52.016	4.85	0.0	53.265	4.978	0.0	48.626	6.204	0.0	44.345	3.957	0.0	55.271	5.098
114	10352	10353	NS	1	0.0	52.208	4.978	0.0	47.952	6.194	0.0	48.814	3.701	0.0	52.855	4.821	0.0	54.366	5.019	0.0	48.511	6.164	0.0	48.114	3.942	0.0	56.124	5.062
115	10352	10353	SN	1	0.0	50.916	0.996	0.0	42.812	1.269	0.0	46.75	1.266	0.0	43.576	1.665	0.0	52.884	1.01	0.0	44.335	1.168	0.0	46.377	1.192	0.0	40.044	1.434
116	10352	10353	SN	1	0.0	50.916	0.969	0.0	42.812	1.256	0.0	44.139	1.251	0.0	43.576	1.651	0.0	52.884	0.971	0.0	44.335	1.154	0.0	43.765	1.178	0.0	40.044	1.421
117	10353	10354	NS	1	0.0	45.799	1.079	0.0	49.95	1.505	0.0	40.22	0.849	0.0	48.092	1.359	0.0	44.974	1.075	0.0	49.652	1.363	0.0	39.115	0.766	0.0	48.241	1.159
118	10353	10354	SN	1	0.0	47.926	1.539	0.0	45.166	2.381	0.0	38.748	1.783	0.0	38.174	2.436	0.0	47.679	1.553	0.0	43.591	2.276	0.0	38.809	1.783	0.0	39.465	2.274
119	10353	10354	SN	1	0.0	50.626	1.552	0.0	45.166	2.307	0.0	40.397	1.727	0.0	41.189	2.347	0.0	50.82	1.552	0.0	43.591	2.241	0.0	40.55	1.752	0.0	42.472	2.177
120	10353	10354	NS	1	0.0	57.172	4.361	0.401	50.072	5.25	0.0	49.668	3.319	0.0	46.947	4.502	0.0	57.499	4.381	0.061	50.707	4.765	0.0	51.399	3.0	0.0	45.804	3.871
121	10353	10354	NS	1	0.0	57.172	4.381	0.0	50.072	5.26	0.0	49.673	3.34	0.0	47.04	4.508	0.0	57.499	4.421	0.0	50.677	4.765	0.0	51.402	3.0	0.0	45.899	3.878
122	10353	10354	NS	1	0.0	45.799	1.09	0.0	49.841	1.505	0.0	41.542	0.856	0.0	48.102	1.364	0.0	44.982	1.09	0.0	49.542	1.352	0.0	39.474	0.78	0.0	48.25	1.155
123	10353	10354	SN	1	0.0	47.29	5.95	0.0	48.587	7.331	0.0	40.996	5.086	0.0	44.883	6.927	0.0	47.76	6.001	0.0	49.281	7.27	0.0	42.278	5.264	0.0	41.443	6.685
124	10353	10354	SN	1	0.0	53.556	5.971	0.0	50.38	7.331	0.0	41.747	5.086	0.0	44.521	6.963	0.0	54.023	5.95	0.0	51.593	7.382	0.0	42.167	5.363	0.0	41.165	6.777
125	10353	10354	SN	1	0.0	44.322	1.588	0.0	41.576	2.341	0.0	38.746	1.75	0.0	40.567	2.349	0.0	44.361	1.563	0.0	40.38	2.23	0.0	37.819	1.736	0.0	37.107	2.116
126	10353	10354	SN	1	0.0	49.187	5.88	0.0	52.227	7.524	0.0	41.747	5.255	0.0	43.952	7.208	0.0	48.213	5.942	0.0	52.92	7.649	0.0	41.654	5.517	0.0	40.515	6.938
127	10354	10355	SN	1	0.0	43.683	5.727	0.0	50.728	7.952	0.0	38.711	5.342	0.0	39.066	7.056	0.0	44.222	5.879	0.0	52.559	7.576	0.0	41.109	5.363	0.0	39.287	6.663
128	10354	10355	SN	1	0.0	55.324	5.622	0.0	50.728	7.644	0.0	45.367	5.349	0.0	39.066	7.052	0.0	55.895	5.77	0.0	49.519	7.254	0.0	45.772	5.371	0.0	39.287	6.682
129	10354	10355	SN	1	0.0	50.127	1.421	0.0	41.364	2.201	0.0	38.058	1.734	0.0	42.001	2.502	0.0	50.211	1.381	0.0	40.414	2.083	0.0	38.97	1.658	0.0	38.719	2.17
130	10354	10355	NS	1	0.0	51.308	5.423	0.33	53.72	6.586	0.0	46.404	5.297	0.0	44.351	6.501	0.0	51.239	5.504	0.717	57.669	6.313	0.0	46.995	5.319	0.0	45.132	6.111
131	10354	10355	NS	1	0.0	51.308	5.453	0.204	53.61	6.555	0.0	46.518	5.305	0.0	45.681	6.529	0.0	51.239	5.544	0.717	57.557	6.272	0.0	46.996	5.333	0.0	47.936	6.083
132	10354	10355	NS	1	0.0	49.427	1.555	0.0	52.938	2.148	0.0	39.218	1.584	0.0	48.18	2.075	0.0	47.694	1.534	0.0	55.575	2.039	0.0	37.45	1.524	0.0	48.828	1.921
133	10354	10355	SN	1	0.0	47.335	1.432	0.0	41.357	2.266	0.0	37.247	1.766	0.0	43.314	2.454	0.0	47.411	1.416	0.0	41.431	2.13	0.0	35.452	1.638	0.0	40.935	2.127
134	10354	10355	SN	1	0.0	41.853	1.457	0.0	41.364	2.284	0.0	36.384	1.716	0.0	42.001	2.486	0.0	42.351	1.425	0.0	40.414	2.15	0.0	36.356	1.656	0.0	39.224	2.134
135	10354	10355	NS	1	0.0	49.843	1.568	0.0	53.065	2.143	0.0	39.119	1.582	0.0	48.65	2.075	0.0	48.111	1.541	0.0	55.701	2.028	0.0	37.353	1.522	0.0	49.168	1.904
136	10354	10355	SN	1	0.0	52.522	5.778	0.0	49.28	7.942	0.0	41.214	5.413	0.0	39.574	7.163	0.0	53.085	5.89	0.0	51.171	7.576	0.0	40.79	5.292	0.0	40.371	6.663
137	10355	10356	SN	1	0.0	42.66	2.033	0.0	49.782	2.53	0.0	39.295	1.564	0.0	40.31	2.291	0.0	43.662	2.067	0.0	46.479	2.385	0.0	40.691	1.508	0.0	38.355	2.144
138	10355	10356	SN	1	0.0	44.899	7.303	0.0	52.273	9.558	0.0	41.102	6.067	0.0	47.658	7.772	0.0	44.709	7.551	0.0	51.766	9.217	0.0	42.105	5.973	0.0	46.772	7.468
139	10355	10356	SN	1	0.0	44.899	7.532	0.0	52.273	9.605	0.0	41.102	6.031	0.0	47.658	7.873	0.0	44.709	7.786	0.0	51.766	9.28	0.0	42.105	5.953	0.0	46.772	7.581

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	10355	10356	SN	1	0.0	44.899	7.512	0.0	52.14	9.565	0.0	40.858	5.974	0.0	47.694	7.838	0.0	44.841	7.756	0.0	51.635	9.208	0.0	41.859	5.889	0.0	46.806	7.495
141	10355	10356	NS	1	0.0	49.688	6.287	0.0	54.741	7.294	0.0	47.409	6.27	0.0	49.041	7.563	0.0	50.425	6.358	0.0	56.007	6.95	0.0	45.72	6.277	0.0	48.978	6.975
142	10355	10356	NS	1	0.0	50.885	6.287	0.0	54.801	7.294	0.0	44.849	6.298	0.0	49.278	7.506	0.0	51.323	6.317	0.0	56.067	6.98	0.0	45.665	6.333	0.0	48.901	6.911
143	10355	10356	SN	1	0.0	42.818	1.986	0.0	51.537	2.523	0.0	39.15	1.561	0.0	42.75	2.3	0.0	43.82	2.034	0.0	48.233	2.38	0.0	40.649	1.518	0.0	39.392	2.125
144	10355	10356	SN	1	0.0	42.818	2.008	0.0	51.537	2.534	0.0	39.15	1.556	0.0	43.854	2.293	0.0	43.82	2.053	0.0	48.233	2.383	0.0	40.649	1.513	0.0	44.115	2.14
145	10355	10356	NS	1	0.0	46.722	2.01	0.0	52.76	2.414	0.0	41.877	1.945	0.0	49.442	2.502	0.0	45.124	2.003	0.0	55.358	2.292	0.0	43.791	1.89	0.0	45.971	2.205
146	10355	10356	NS	1	0.0	46.722	2.026	0.0	52.903	2.429	0.0	43.608	1.95	0.0	48.245	2.502	0.0	45.124	2.003	0.0	55.501	2.312	0.0	44.134	1.888	0.0	45.66	2.185
147	10356	10357	SN	1	0.0	54.509	6.705	0.0	47.388	7.679	0.0	41.257	4.501	0.0	42.679	5.74	0.0	55.184	6.661	0.0	47.781	7.305	0.0	41.477	4.247	0.0	44.078	5.425
148	10356	10357	NS	1	0.0	45.188	1.489	0.0	46.376	2.037	0.0	38.582	1.51	0.0	48.184	2.332	0.0	44.898	1.487	0.0	48.558	1.947	0.0	37.211	1.536	0.0	48.262	2.102
149	10356	10357	NS	1	0.0	45.081	1.474	0.0	46.371	2.058	0.0	38.595	1.506	0.0	50.27	2.33	0.0	44.788	1.469	0.0	48.553	1.961	0.0	37.222	1.534	0.0	51.035	2.12
150	10356	10357	SN	1	0.0	54.448	7.395	0.0	47.388	8.618	0.0	42.612	4.581	0.0	42.679	6.283	0.0	55.122	7.334	0.0	48.047	8.15	0.0	41.482	4.375	0.0	44.078	5.934
151	10356	10357	SN	1	0.0	54.448	7.405	0.0	47.388	8.618	0.0	45.533	4.581	0.0	42.679	6.276	0.0	55.122	7.364	0.0	47.781	8.16	0.0	45.424	4.375	0.0	44.078	5.941
152	10356	10357	SN	1	0.0	52.338	1.613	0.0	52.273	2.092	0.0	46.548	1.231	0.0	40.646	1.825	0.0	53.087	1.559	0.0	55.198	1.977	0.0	44.579	1.194	0.0	43.047	1.658
153	10356	10357	SN	1	0.0	52.338	1.618	0.0	52.273	2.101	0.0	46.548	1.242	0.0	40.646	1.827	0.0	53.087	1.566	0.0	55.198	1.979	0.0	44.579	1.203	0.0	43.047	1.663
154	10356	10357	SN	1	0.0	52.338	1.491	0.0	52.273	1.928	0.0	46.548	1.193	0.0	40.646	1.702	0.0	53.087	1.445	0.0	55.198	1.823	0.0	44.579	1.162	0.0	43.047	1.537
155	10356	10357	NS	1	0.0	46.885	5.365	0.0	57.112	6.161	0.0	42.66	5.241	0.0	48.701	6.514	0.0	47.946	5.416	0.0	58.53	6.039	0.0	45.039	5.355	0.0	46.462	5.982
156	10356	10357	NS	1	0.0	47.191	5.355	0.0	50.55	6.181	0.0	42.66	5.22	0.0	48.704	6.613	0.0	47.741	5.416	0.0	51.383	6.039	0.0	45.039	5.312	0.0	46.464	6.075
157	10357	10358	SN	1	0.0	40.852	1.017	0.0	43.703	1.177	0.0	40.401	0.835	0.0	45.66	1.195	0.0	40.46	1.0	0.0	45.924	1.084	0.0	40.359	0.748	0.0	46.166	0.985
158	10357	10358	SN	1	0.0	49.49	1.176	0.0	44.947	1.589	0.0	40.629	0.927	0.0	49.373	1.49	0.0	48.614	1.176	0.0	46.44	1.492	0.0	40.478	0.838	0.0	47.123	1.328
159	10357	10358	SN	1	0.0	44.971	1.185	0.0	44.428	1.569	0.0	40.401	0.922	0.0	48.84	1.492	0.0	44.094	1.187	0.0	45.924	1.487	0.0	40.359	0.835	0.0	46.166	1.321
160	10357	10358	NS	1	0.0	49.487	4.036	0.0	51.331	4.474	0.0	44.581	3.978	0.0	49.818	4.722	0.0	52.053	4.006	0.0	52.297	4.16	0.0	41.785	3.921	0.0	46.67	4.041
161	10357	10358	NS	1	0.0	50.112	4.141	0.0	51.534	4.716	0.0	40.012	4.064	0.0	48.437	4.626	0.0	50.891	4.07	0.0	52.255	4.432	0.0	39.5	4.007	0.0	47.492	4.008
162	10357	10358	SN	1	0.0	53.972	4.457	0.0	50.428	6.108	0.0	47.218	3.933	0.0	50.441	5.406	0.0	55.334	4.66	0.0	49.988	5.843	0.0	45.941	3.77	0.0	48.289	4.993
163	10357	10358	SN	1	0.0	53.972	4.467	0.0	50.237	6.179	0.0	47.218	3.905	0.0	49.484	5.392	0.0	55.334	4.629	0.0	49.797	5.803	0.0	45.941	3.777	0.0	47.333	5.007
164	10357	10358	NS	1	0.0	49.089	1.153	0.0	52.524	1.616	0.0	44.198	1.258	0.0	48.763	1.683	0.0	48.635	1.151	0.0	52.917	1.477	0.0	44.356	1.242	0.0	43.728	1.402
165	10357	10358	NS	1	0.0	48.511	1.104	0.0	49.332	1.557	0.0	38.059	1.258	0.0	47.109	1.614	0.0	47.847	1.109	0.0	47.419	1.458	0.0	37.101	1.241	0.0	43.764	1.412
166	10357	10358	SN	1	0.0	53.972	3.674	0.0	47.641	4.398	0.0	47.218	3.614	0.0	49.484	4.276	0.0	55.334	3.81	0.0	47.2	3.956	0.0	45.941	3.456	0.0	47.333	3.744
167	10358	10359	NS	1	0.0	55.751	7.548	0.0	57.193	9.109	0.0	47.573	5.907	0.0	44.422	7.714	0.0	55.575	7.618	0.0	55.428	8.887	0.0	47.276	5.765	0.0	45.298	7.36
168	10358	10359	SN	1	0.0	47.706	1.027	0.0	47.886	1.598	0.0	38.916	1.137	0.0	35.954	1.38	0.0	46.215	1.033	0.0	45.404	1.494	0.0	39.533	1.073	0.0	36.009	1.261
169	10358	10359	SN	1	0.0	56.267	3.848	0.0	47.334	5.66	0.0	43.232	3.677	0.0	42.088	4.23	0.0	56.208	3.939	0.0	49.341	5.589	0.0	42.4	3.613	0.0	43.642	3.902
170	10358	10359	NS	1	0.0	53.286	2.045	0.0	49.212	2.773	0.0	45.886	1.697	0.0	49.7	2.49	0.0	54.274	2.039	0.0	49.538	2.71	0.0	49.173	1.629	0.0	49.014	2.345
171	10359	10360	NS	1	0.0	51.277	5.258	0.0	50.035	6.885	0.0	43.152	4.261	0.0	48.078	5.703	0.0	52.028	5.399	0.0	50.043	6.601	0.0	45.959	4.027	0.0	49.805	5.1
172	10359	10360	SN	1	0.0	52.57	4.618	0.535	52.233	6.1	0.0	40.935	4.409	0.0	49.926	5.273	0.0	52.187	4.557	0.68	52.375	6.13	0.0	41.748	4.494	0.0	46.331	5.472
173	10359	10360	SN	1	0.0	42.34	1.309	0.0	51.122	1.792	0.0	38.427	1.246	0.0	43.212	1.635	0.0	44.073	1.363	0.0	48.347	1.83	0.0	37.973	1.323	0.0	43.89	1.616
174	10359	10360	NS	1	0.0	48.978	5.217	0.0	48.599	6.885	0.0	43.704	4.24	0.0	46.559	5.781	0.0	48.488	5.42	0.0	48.642	6.591	0.0	44.817	4.098	0.0	43.519	5.1
175	10359	10360	NS	1	0.0	43.844	1.394	0.0	53.669	2.077	0.0	40.797	1.236	0.0	42.662	1.873	0.0	43.495	1.385	0.0	54.535	1.923	0.0	41.27	1.167	0.0	37.919	1.572

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	10359	10360	NS	1	0.0	50.523	1.396	0.0	51.232	2.102	0.0	43.209	1.273	0.0	39.91	1.87	0.0	50.742	1.385	0.0	50.352	1.942	0.0	43.68	1.199	0.0	39.859	1.56
177	10360	10361	NS	1	0.0	44.51	0.685	0.0	44.048	1.073	0.0	39.224	0.955	0.0	49.541	1.575	0.0	45.344	0.678	0.0	45.05	0.974	0.0	40.411	0.871	0.0	45.874	1.29
178	10360	10361	NS	1	0.0	52.62	2.831	0.0	47.179	3.509	0.0	48.65	2.913	0.0	48.608	4.274	0.0	52.658	2.699	0.0	48.32	3.163	0.0	46.568	2.599	0.0	45.874	3.695

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	10335	10336	SN	1	0.0	35.489	12.368	0.0	138.407	12.915	0.0	78.274	7.006	0.0	175.54	9.72	0.0	1.391	0.0	1.73	0.0	0.0	1.788	0.0	0.0	2.077	0.0	
2	10335	10336	SN	1	0.0	35.484	4.481	0.0	74.632	6.214	0.0	70.123	0.842	0.0	171.605	1.702	0.0	1.345	0.0	1.728	0.0	0.0	1.785	0.0	0.0	2.08	0.0	
3	10335	10336	SN	1	0.0	35.484	4.481	0.0	74.632	6.214	0.0	70.123	0.842	0.0	171.605	1.702	0.0	1.345	0.0	1.728	0.0	0.0	1.785	0.0	0.0	2.08	0.0	
4	10335	10336	SN	1	0.0	35.489	12.391	0.0	138.407	12.533	0.0	78.274	7.167	0.0	175.54	8.787	0.0	1.391	0.0	1.73	0.0	0.0	1.788	0.0	0.0	2.077	0.0	
5	10335	10336	SN	1	0.0	35.484	4.487	0.0	74.632	6.117	0.0	70.123	0.872	0.0	171.605	1.486	0.0	1.345	0.0	1.728	0.0	0.0	1.785	0.0	0.0	2.08	0.0	
6	10335	10336	SN	1	0.0	35.489	12.368	0.0	138.407	12.915	0.0	78.274	7.006	0.0	175.54	9.72	0.0	1.391	0.0	1.73	0.0	0.0	1.788	0.0	0.0	2.077	0.0	
7	10336	10337	NS	1	0.0	25.992	10.721	0.0	29.389	15.773	0.0	247.726	12.738	0.0	127.931	15.284	0.0	1.417	0.0	1.825	0.0	0.0	1.88	0.0	0.0	2.182	0.0	
8	10336	10337	SN	1	0.0	28.171	12.363	0.0	23.621	12.805	0.0	76.609	7.152	0.0	26.574	9.402	0.0	1.378	0.0	1.731	0.0	0.0	1.789	0.0	0.0	2.08	0.0	
9	10336	10337	SN	1	0.0	23.08	4.525	0.0	20.747	6.246	0.0	68.739	0.899	0.0	83.453	1.706	0.0	1.353	0.0	1.729	0.0	0.0	1.787	0.0	0.0	2.081	0.0	
10	10336	10337	NS	1	0.0	22.887	7.246	0.0	25.65	8.807	0.0	249.755	4.648	0.0	136.061	5.687	0.0	1.435	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.184	0.0	
11	10336	10337	SN	1	0.0	28.171	12.35	0.0	24.255	12.966	0.0	76.609	7.12	0.0	61.724	9.756	0.0	1.378	0.0	1.731	0.0	0.0	1.789	0.0	0.0	2.08	0.0	
12	10336	10337	SN	1	0.0	23.08	4.536	0.0	19.291	6.219	0.0	68.739	0.898	0.0	83.453	1.578	0.0	1.353	0.0	1.729	0.0	0.0	1.787	0.0	0.0	2.081	0.0	
13	10337	10338	NS	1	0.0	56.157	7.202	0.0	25.634	8.792	0.0	206.625	4.577	0.0	131.775	5.73	0.0	1.435	0.0	1.823	0.0	0.0	1.895	0.0	0.0	2.183	0.0	
14	10337	10338	SN	1	0.0	23.08	4.53	0.0	21.442	6.266	0.0	76.686	0.911	0.0	118.983	1.741	0.0	1.347	0.0	1.729	0.0	0.0	1.803	0.0	0.0	2.08	0.0	
15	10337	10338	NS	1	0.0	58.467	10.695	0.0	29.417	15.638	0.0	202.723	12.749	0.0	131.775	15.207	0.0	1.411	0.0	1.824	0.0	0.0	1.87	0.0	0.0	2.182	0.0	
16	10337	10338	SN	1	0.0	28.198	12.316	0.0	23.339	12.907	0.0	82.185	7.054	0.0	58.823	9.728	0.0	1.369	0.0	1.731	0.0	0.0	1.785	0.0	0.0	2.082	0.0	
17	10337	10338	SN	1	0.0	23.08	4.541	0.0	19.595	6.247	0.0	76.686	0.907	0.0	118.983	1.632	0.0	1.347	0.0	1.729	0.0	0.0	1.803	0.0	0.0	2.08	0.0	
18	10337	10338	NS	1	0.0	123.82	10.685	0.0	29.417	15.617	0.0	278.764	12.77	0.0	131.742	15.222	0.0	1.411	0.0	1.824	0.0	0.0	1.87	0.0	0.0	2.182	0.0	
19	10337	10338	NS	1	0.0	121.509	7.202	0.0	25.634	8.799	0.0	206.636	4.572	0.0	131.742	5.726	0.0	1.421	0.0	1.822	0.0	0.0	1.894	0.0	0.0	2.183	0.0	
20	10337	10338	SN	1	0.0	28.198	12.323	0.0	23.339	12.744	0.0	82.185	7.076	0.0	21.216	9.428	0.0	1.369	0.0	1.731	0.0	0.0	1.785	0.0	0.0	2.082	0.0	
21	10337	10338	SN	1	0.0	28.198	12.323	0.0	23.339	12.744	0.0	82.185	7.076	0.0	21.216	9.428	0.0	1.369	0.0	1.731	0.0	0.0	1.785	0.0	0.0	2.082	0.0	
22	10337	10338	SN	1	0.0	23.08	4.541	0.0	19.595	6.247	0.0	76.686	0.907	0.0	118.983	1.632	0.0	1.347	0.0	1.729	0.0	0.0	1.803	0.0	0.0	2.08	0.0	
23	10338	10339	SN	1	0.0	23.091	4.545	0.0	21.42	6.277	0.0	61.222	0.947	0.0	167.179	1.772	0.0	1.346	0.0	1.729	0.0	0.0	1.804	0.0	0.0	2.081	0.0	
24	10338	10339	SN	1	0.0	28.215	12.375	0.0	23.637	12.737	0.0	79.951	7.252	0.0	106.52	9.375	0.0	1.373	0.0	1.731	0.0	0.0	1.782	0.0	0.0	2.082	0.0	
25	10338	10339	SN	1	0.0	28.215	12.362	0.0	23.637	12.958	0.0	79.951	7.218	0.0	106.52	9.799	0.0	1.373	0.0	1.731	0.0	0.0	1.782	0.0	0.0	2.082	0.0	
26	10338	10339	SN	1	0.0	28.215	12.362	0.0	23.637	12.958	0.0	79.951	7.218	0.0	106.52	9.799	0.0	1.373	0.0	1.731	0.0	0.0	1.782	0.0	0.0	2.082	0.0	
27	10338	10339	NS	1	0.0	94.852	10.685	0.0	29.389	15.636	0.0	244.411	12.736	0.0	138.404	15.2	0.0	1.401	0.0	1.824	0.0	0.0	1.87	0.0	0.0	2.18	0.0	
28	10338	10339	NS	1	0.0	94.852	10.685	0.0	29.389	15.636	0.0	244.411	12.736	0.0	138.404	15.2	0.0	1.401	0.0	1.824	0.0	0.0	1.87	0.0	0.0	2.18	0.0	
29	10338	10339	SN	1	0.0	23.091	4.565	0.0	18.696	6.243	0.0	61.222	0.95	0.0	167.179	1.615	0.0	1.346	0.0	1.729	0.0	0.0	1.804	0.0	0.0	2.081	0.0	
30	10338	10339	SN	1	0.0	23.091	4.545	0.0	21.42	6.277	0.0	61.222	0.947	0.0	167.179	1.772	0.0	1.346	0.0	1.729	0.0	0.0	1.804	0.0	0.0	2.081	0.0	
31	10338	10339	NS	1	0.0	44.536	7.139	0.0	23.527	8.792	0.0	349.56	4.559	0.0	133.954	5.718	0.0	1.423	0.0	1.822	0.0	0.0	1.895	0.0	0.0	2.183	0.0	

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

32	10338	10339	NS	1	0.0	44.536	7.137	0.0	23.527	8.792	0.0	349.56	4.559	0.0	133.954	5.718	0.0	1.423	0.0	0.0	1.822	0.0	0.0	1.895	0.0	0.0	2.183	0.0
33	10339	10340	SN	1	0.0	23.069	4.512	0.0	21.497	6.262	0.0	124.964	0.951	0.0	43.431	1.745	0.0	1.346	0.0	0.0	1.73	0.0	0.0	1.799	0.0	0.0	2.081	0.0
34	10339	10340	SN	1	0.0	28.231	12.416	0.0	23.571	12.664	0.0	77.596	7.319	0.0	15.199	9.192	0.0	1.388	0.0	0.0	1.732	0.0	0.0	1.775	0.0	0.0	2.081	0.0
35	10339	10340	SN	1	0.0	23.069	4.512	0.0	21.497	6.262	0.0	124.964	0.951	0.0	43.431	1.745	0.0	1.346	0.0	0.0	1.73	0.0	0.0	1.799	0.0	0.0	2.081	0.0
36	10339	10340	NS	1	0.0	97.343	10.733	0.0	29.064	15.67	0.0	238.797	12.793	0.0	146.914	15.251	0.0	1.412	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.183	0.0
37	10339	10340	NS	1	0.0	103.315	10.723	0.0	29.064	15.67	0.0	238.797	12.793	0.0	146.936	15.258	0.0	1.412	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.183	0.0
38	10339	10340	SN	1	0.0	28.231	12.4	0.0	24.211	12.951	0.0	77.596	7.228	0.0	64.062	9.845	0.0	1.388	0.0	0.0	1.732	0.0	0.0	1.775	0.0	0.0	2.081	0.0
39	10339	10340	SN	1	0.0	28.231	12.4	0.0	24.211	12.951	0.0	77.596	7.228	0.0	64.062	9.845	0.0	1.388	0.0	0.0	1.732	0.0	0.0	1.775	0.0	0.0	2.081	0.0
40	10339	10340	SN	1	0.0	23.069	4.529	0.0	18.541	6.225	0.0	124.964	0.964	0.0	11.659	1.556	0.0	1.346	0.0	0.0	1.73	0.0	0.0	1.799	0.0	0.0	2.081	0.0
41	10339	10340	NS	1	0.0	158.449	7.103	0.0	25.606	8.789	0.0	200.01	4.595	0.0	131.4	5.706	0.0	1.434	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0
42	10339	10340	NS	1	0.0	22.893	7.098	0.0	25.606	8.794	0.0	200.01	4.6	0.0	131.439	5.706	0.0	1.433	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0
43	10340	10341	SN	1	0.0	28.286	12.371	0.0	78.586	12.557	0.0	73.543	7.316	0.0	14.758	8.974	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.122	0.0
44	10340	10341	NS	1	0.0	106.373	10.723	0.0	29.075	15.69	0.0	333.241	12.75	0.0	159.295	15.272	0.0	1.404	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.183	0.0
45	10340	10341	SN	1	0.0	23.069	4.505	0.0	232.824	6.269	0.0	53.793	0.954	0.0	86.153	1.758	0.0	1.364	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.103	0.0
46	10340	10341	SN	1	0.0	23.069	4.505	0.0	232.824	6.269	0.0	53.793	0.954	0.0	86.153	1.761	0.0	1.364	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.103	0.0
47	10340	10341	NS	1	0.0	122.849	7.161	0.0	25.612	8.794	0.0	333.241	4.619	0.0	147.637	5.69	0.0	1.434	0.0	0.0	1.822	0.0	0.0	1.897	0.0	0.0	2.182	0.0
48	10340	10341	SN	1	0.0	23.069	4.516	0.0	232.824	6.187	0.0	53.793	0.977	0.0	86.153	1.549	0.0	1.364	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.103	0.0
49	10340	10341	NS	1	0.0	25.987	10.733	0.0	29.07	15.67	0.0	333.236	12.757	0.0	159.317	15.265	0.0	1.403	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0
50	10340	10341	SN	1	0.0	28.286	12.349	0.0	78.586	12.92	0.0	73.543	7.171	0.0	70.995	9.888	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.122	0.0
51	10340	10341	SN	1	0.0	28.286	12.349	0.0	78.586	12.92	0.0	73.543	7.164	0.0	70.995	9.881	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.122	0.0
52	10340	10341	NS	1	0.0	192.14	7.161	0.0	25.601	8.794	0.0	333.236	4.621	0.0	147.664	5.69	0.0	1.432	0.0	0.0	1.822	0.0	0.0	1.897	0.0	0.0	2.182	0.0
53	10341	10342	SN	1	0.0	28.297	12.329	0.0	23.472	12.981	0.0	72.495	7.164	0.0	65.998	9.831	0.0	1.371	0.0	0.0	1.731	0.0	0.0	1.791	0.0	0.0	2.081	0.0
54	10341	10342	NS	1	0.0	25.976	10.774	0.0	29.136	15.69	0.0	354.413	12.736	0.0	170.248	15.286	0.0	1.411	0.0	0.0	1.822	0.0	0.0	1.892	0.0	0.0	2.183	0.0
55	10341	10342	NS	1	0.0	22.882	7.187	0.0	25.634	8.798	0.0	317.408	4.669	0.0	164.523	5.692	0.0	1.438	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.183	0.0
56	10341	10342	SN	1	0.0	23.053	4.505	0.0	21.486	6.248	0.0	60.191	0.926	0.0	42.284	1.747	0.0	1.345	0.0	0.0	1.729	0.0	0.0	1.799	0.0	0.0	2.08	0.0
57	10341	10342	SN	1	0.0	23.053	4.525	0.0	18.536	6.212	0.0	60.191	0.934	0.0	11.659	1.552	0.0	1.345	0.0	0.0	1.729	0.0	0.0	1.799	0.0	0.0	2.08	0.0
58	10341	10342	SN	1	0.0	28.303	12.339	0.0	143.084	12.981	0.0	72.517	7.157	0.0	65.998	9.817	0.0	1.37	0.0	0.0	1.73	0.0	0.0	1.79	0.0	0.0	2.081	0.0
59	10341	10342	NS	1	0.0	22.893	7.19	0.0	25.645	8.794	0.0	321.219	4.653	0.0	169.305	5.696	0.0	1.436	0.0	0.0	1.823	0.0	0.0	1.895	0.0	0.0	2.182	0.0
60	10341	10342	SN	1	0.0	28.297	12.327	0.0	23.339	12.665	0.0	72.495	7.26	0.0	15.183	9.128	0.0	1.371	0.0	0.0	1.731	0.0	0.0	1.791	0.0	0.0	2.081	0.0
61	10341	10342	SN	1	0.0	23.058	4.509	0.0	236.933	6.251	0.0	60.224	0.927	0.0	42.284	1.742	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.799	0.0	0.0	2.08	0.0
62	10341	10342	NS	1	0.0	25.976	10.742	0.0	29.411	15.732	0.0	355.958	12.681	0.0	161.942	15.235	0.0	1.417	0.0	0.0	1.824	0.0	0.0	1.888	0.0	0.0	2.181	0.0
63	10342	10343	SN	1	0.0	28.121	12.306	0.0	23.626	12.945	0.0	77.872	7.035	0.0	65.689	9.65	0.0	1.377	0.0	0.0	1.73	0.0	0.0	1.791	0.0	0.0	2.077	0.0
64	10342	10343	NS	1	0.0	90.956	10.731	0.0	29.411	15.702	0.0	144.033	12.582	0.0	132.47	15.255	0.0	1.398	0.0	0.0	1.825	0.0	0.0	1.888	0.0	0.0	2.183	0.0
65	10342	10343	SN	1	0.0	23.036	4.486	0.0	18.073	6.075	0.0	69.787	0.941	0.0	11.653	1.45	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.784	0.0	0.0	2.079	0.0
66	10342	10343	SN	1	0.0	28.121	12.338	0.0	23.351	12.456	0.0	77.872	7.216	0.0	13.71	8.506	0.0	1.377	0.0	0.0	1.73	0.0	0.0	1.791	0.0	0.0	2.077	0.0
67	10342	10343	SN	1	0.0	23.036	4.471	0.0	21.503	6.214	0.0	69.787	0.897	0.0	47.49	1.7	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.784	0.0	0.0	2.079	0.0
68	10342	10343	NS	1	0.0	259.464	7.278	0.0	25.65	8.818	0.0	140.271	4.714	0.0	134.5	5.745	0.0	1.431	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0

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

69	10343	10344	SN	1	0.0	28.209	12.287	0.0	23.637	12.976	0.0	76.079	7.042	0.0	61.691	9.628	0.0	1.392	0.0	0.0	1.73	0.0	0.0	1.783	0.0	0.0	2.077	0.0
70	10343	10344	NS	1	0.0	77.544	10.741	0.0	29.428	15.679	0.0	242.845	12.574	0.0	124.788	15.241	0.0	1.398	0.0	0.0	1.825	0.0	0.0	1.889	0.0	0.0	2.183	0.0
71	10343	10344	NS	1	0.0	253.569	10.685	0.0	31.651	15.709	0.0	163.33	12.636	0.0	131.24	15.265	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.876	0.0	0.0	2.182	0.0
72	10343	10344	NS	1	0.0	121.487	7.296	0.0	25.639	8.811	0.0	127.493	4.716	0.0	120.144	5.768	0.0	1.435	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.185	0.0
73	10343	10344	NS	1	0.0	22.882	7.289	0.0	25.645	8.815	0.0	143.167	4.706	0.0	124.788	5.749	0.0	1.431	0.0	0.0	1.823	0.0	0.0	1.898	0.0	0.0	2.184	0.0
74	10343	10344	SN	1	0.0	23.036	4.428	0.0	21.492	6.216	0.0	68.314	0.902	0.0	48.874	1.711	0.0	1.343	0.0	0.0	1.728	0.0	0.0	1.786	0.0	0.0	2.079	0.0
75	10343	10344	SN	1	0.0	28.209	12.287	0.0	23.637	12.976	0.0	76.079	7.042	0.0	61.691	9.621	0.0	1.392	0.0	0.0	1.73	0.0	0.0	1.783	0.0	0.0	2.077	0.0
76	10343	10344	SN	1	0.0	23.036	4.428	0.0	21.492	6.223	0.0	68.314	0.899	0.0	48.874	1.711	0.0	1.343	0.0	0.0	1.728	0.0	0.0	1.786	0.0	0.0	2.079	0.0
77	10344	10345	NS	1	0.0	22.882	7.28	0.0	25.634	8.81	0.0	349.053	4.724	0.0	133.711	5.757	0.0	1.419	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.184	0.0
78	10344	10345	SN	1	0.0	23.042	4.398	0.0	46.241	6.223	0.0	71.326	0.915	0.0	45.626	1.693	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.785	0.0	0.0	2.079	0.0
79	10344	10345	NS	1	0.0	22.882	7.28	0.0	25.634	8.81	0.0	349.053	4.724	0.0	133.711	5.757	0.0	1.419	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.184	0.0
80	10344	10345	NS	1	0.0	25.987	10.665	0.0	30.856	15.688	0.0	253.798	12.636	0.0	138.013	15.257	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.88	0.0	0.0	2.182	0.0
81	10344	10345	NS	1	0.0	25.987	10.665	0.0	30.856	15.688	0.0	253.798	12.636	0.0	138.013	15.257	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.88	0.0	0.0	2.182	0.0
82	10344	10345	SN	1	0.0	28.209	12.279	0.0	30.308	12.944	0.0	76.846	7.106	0.0	62.86	9.664	0.0	1.379	0.0	0.0	1.73	0.0	0.0	1.786	0.0	0.0	2.079	0.0
83	10345	10346	NS	1	0.0	108.847	10.799	0.0	29.07	15.642	0.0	352.676	12.585	0.0	139.927	15.207	0.0	1.41	0.0	0.0	1.825	0.0	0.0	1.871	0.0	0.0	2.181	0.0
84	10345	10346	SN	1	0.0	28.65	12.241	0.0	276.812	12.889	0.0	79.664	7.096	0.0	175.214	9.724	0.0	1.36	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.08	0.0
85	10345	10346	SN	1	0.0	23.042	4.458	0.0	69.387	6.22	0.0	128.72	0.916	0.0	246.198	1.72	0.0	1.343	0.0	0.0	1.728	0.0	0.0	1.802	0.0	0.0	2.079	0.0
86	10345	10346	NS	1	0.0	253.878	7.284	0.0	25.645	8.808	0.0	352.676	4.691	0.0	124.578	5.751	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.897	0.0	0.0	2.183	0.0
87	10346	10347	NS	1	0.0	22.882	7.376	0.0	25.656	8.858	0.0	151.621	4.829	0.0	16.744	5.755	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.897	0.0	0.0	2.183	0.0
88	10346	10347	NS	1	0.0	25.965	10.809	0.0	29.059	15.439	0.0	250.058	12.78	0.0	18.348	14.923	0.0	1.405	0.0	0.0	1.825	0.0	0.0	1.872	0.0	0.0	2.182	0.0
89	10350	10351	NS	1	0.0	59.394	7.373	0.0	85.571	8.852	0.0	187.165	4.817	0.0	152.572	5.841	0.0	1.435	0.0	0.0	1.873	0.0	0.0	1.901	0.0	0.0	2.186	0.0
90	10350	10351	SN	1	0.0	28.899	12.299	0.0	24.266	12.954	0.0	77.695	7.092	0.0	66.836	9.599	0.0	1.376	0.0	0.0	1.729	0.0	0.0	1.781	0.0	0.0	2.078	0.0
91	10350	10351	NS	1	0.0	271.082	10.801	0.0	44.754	15.62	0.0	165.999	12.596	0.0	142.894	15.282	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.893	0.0	0.0	2.184	0.0
92	10350	10351	SN	1	0.0	28.899	12.308	0.0	23.345	12.727	0.0	77.695	7.139	0.0	47.691	9.066	0.0	1.376	0.0	0.0	1.729	0.0	0.0	1.781	0.0	0.0	2.078	0.0
93	10350	10351	SN	1	0.0	28.899	12.299	0.0	24.266	12.954	0.0	77.695	7.092	0.0	66.825	9.606	0.0	1.376	0.0	0.0	1.729	0.0	0.0	1.781	0.0	0.0	2.078	0.0
94	10350	10351	NS	1	0.0	59.394	7.373	0.0	85.571	8.852	0.0	187.165	4.817	0.0	152.572	5.841	0.0	1.435	0.0	0.0	1.873	0.0	0.0	1.901	0.0	0.0	2.186	0.0
95	10350	10351	NS	1	0.0	271.082	10.801	0.0	44.754	15.62	0.0	165.999	12.596	0.0	142.894	15.282	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.893	0.0	0.0	2.184	0.0
96	10350	10351	SN	1	0.0	23.036	4.458	0.0	18.541	6.147	0.0	72.009	0.937	0.0	46.475	1.503	0.0	1.345	0.0	0.0	1.727	0.0	0.0	1.8	0.0	0.0	2.08	0.0
97	10350	10351	SN	1	0.0	23.036	4.439	0.0	21.448	6.18	0.0	72.009	0.938	0.0	49.05	1.679	0.0	1.345	0.0	0.0	1.727	0.0	0.0	1.8	0.0	0.0	2.08	0.0
98	10350	10351	SN	1	0.0	23.036	4.439	0.0	21.448	6.18	0.0	72.009	0.938	0.0	49.039	1.679	0.0	1.345	0.0	0.0	1.727	0.0	0.0	1.8	0.0	0.0	2.08	0.0
99	10351	10352	NS	1	0.0	155.156	8.275	0.0	25.661	9.502	0.0	353.503	5.955	0.0	16.749	6.755	0.0	1.435	0.0	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.185	0.0
100	10351	10352	NS	1	0.0	155.151	7.3	0.0	25.661	8.822	0.0	353.498	4.749	0.0	114.613	5.843	0.0	1.435	0.0	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.184	0.0
101	10351	10352	NS	1	0.0	219.538	10.873	0.0	28.805	15.074	0.0	202.514	15.361	0.0	16.766	14.684	0.0	1.4	0.0	0.0	1.826	0.0	0.0	1.881	0.0	0.0	2.184	0.0
102	10351	10352	SN	1	0.0	28.821	12.335	0.0	24.316	12.949	0.0	81.258	7.148	0.0	124.228	9.6	0.0	1.387	0.0	0.0	1.729	0.0	0.0	1.783	0.0	0.0	2.081	0.0
103	10351	10352	SN	1	0.0	23.064	4.471	0.0	21.409	6.183	0.0	62.011	0.961	0.0	175.079	1.686	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.785	0.0	0.0	2.079	0.0
104	10351	10352	SN	1	0.0	28.821	12.338	0.0	23.648	12.836	0.0	81.258	7.17	0.0	124.228	9.375	0.0	1.387	0.0	0.0	1.729	0.0	0.0	1.783	0.0	0.0	2.081	0.0
105	10351	10352	SN	1	0.0	23.064	4.476	0.0	20.896	6.173	0.0	62.011	0.956	0.0	175.079	1.587	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.785	0.0	0.0	2.079	0.0

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

106	10351	10352	NS	1	0.0	219.527	10.695	0.0	29.781	15.536	0.0	202.514	12.586	0.0	140.428	15.159	0.0	1.4	0.0	0.0	1.826	0.0	0.0	1.881	0.0	0.0	2.184	0.0
107	10352	10353	SN	1	0.0	28.86	12.359	0.0	24.448	12.949	0.0	79.51	7.195	0.0	65.866	9.671	0.0	1.369	0.0	0.0	1.73	0.0	0.0	1.782	0.0	0.0	2.079	0.0
108	10352	10353	SN	1	0.0	28.86	12.358	0.0	23.781	12.757	0.0	79.51	7.206	0.0	19.413	9.33	0.0	1.369	0.0	0.0	1.73	0.0	0.0	1.782	0.0	0.0	2.079	0.0
109	10352	10353	SN	1	0.0	28.86	12.359	0.0	24.448	12.949	0.0	79.51	7.195	0.0	65.866	9.671	0.0	1.369	0.0	0.0	1.73	0.0	0.0	1.782	0.0	0.0	2.079	0.0
110	10352	10353	NS	1	0.0	264.306	7.294	0.0	25.645	8.817	0.0	208.754	4.719	0.0	132.106	5.843	0.0	1.439	0.0	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.184	0.0
111	10352	10353	NS	1	0.0	264.306	7.294	0.0	25.645	8.817	0.0	208.754	4.719	0.0	132.106	5.843	0.0	1.439	0.0	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.185	0.0
112	10352	10353	SN	1	0.0	23.058	4.463	0.0	21.382	6.201	0.0	60.251	0.977	0.0	50.92	1.725	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.786	0.0	0.0	2.079	0.0
113	10352	10353	NS	1	0.0	201.849	10.685	0.0	29.814	15.506	0.0	144.077	12.543	0.0	142.794	15.123	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.879	0.0	0.0	2.183	0.0
114	10352	10353	NS	1	0.0	201.849	10.685	0.0	29.814	15.506	0.0	144.077	12.543	0.0	142.794	15.123	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.879	0.0	0.0	2.183	0.0
115	10352	10353	SN	1	0.0	23.058	4.469	0.0	20.224	6.181	0.0	60.251	0.97	0.0	13.528	1.604	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.786	0.0	0.0	2.079	0.0
116	10352	10353	SN	1	0.0	23.058	4.463	0.0	21.387	6.201	0.0	60.251	0.977	0.0	50.92	1.727	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.786	0.0	0.0	2.079	0.0
117	10353	10354	NS	1	0.0	257.631	7.261	0.0	25.639	8.811	0.0	210.428	4.709	0.0	115.605	5.821	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.897	0.0	0.0	2.183	0.0
118	10353	10354	SN	1	0.0	23.075	4.505	0.0	18.602	6.166	0.0	57.29	1.009	0.0	246.187	1.553	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.08	0.0
119	10353	10354	SN	1	0.0	23.075	4.493	0.0	21.426	6.194	0.0	57.29	1.014	0.0	246.187	1.722	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.08	0.0
120	10353	10354	NS	1	0.0	207.891	10.795	0.689	29.472	15.417	0.0	246.176	12.588	0.0	144.835	15.086	0.0	1.406	0.0	0.001	1.826	0.0	0.0	1.872	0.0	0.0	2.181	0.0
121	10353	10354	NS	1	0.0	207.891	10.795	0.0	29.472	15.438	0.0	246.17	12.581	0.0	144.835	15.078	0.0	1.406	0.0	0.0	1.826	0.0	0.0	1.872	0.0	0.0	2.181	0.0
122	10353	10354	NS	1	0.0	257.625	7.264	0.0	25.639	8.813	0.0	177.977	4.717	0.0	115.6	5.819	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.897	0.0	0.0	2.183	0.0
123	10353	10354	SN	1	0.0	28.783	12.358	0.0	24.42	12.972	0.0	69.23	7.277	0.0	175.181	9.774	0.0	1.361	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.079	0.0
124	10353	10354	SN	1	0.0	28.783	12.358	0.0	24.42	12.972	0.0	69.23	7.277	0.0	175.181	9.781	0.0	1.361	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.079	0.0
125	10353	10354	SN	1	0.0	23.075	4.493	0.0	21.426	6.194	0.0	57.29	1.013	0.0	246.187	1.721	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.08	0.0
126	10353	10354	SN	1	0.0	28.783	12.362	0.0	23.615	12.662	0.0	69.23	7.315	0.0	175.181	9.194	0.0	1.361	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.079	0.0
127	10354	10355	SN	1	0.0	28.628	12.358	0.0	278.395	13.003	0.0	73.361	7.305	0.0	70.995	9.788	0.0	1.384	0.0	0.0	1.73	0.0	0.0	1.796	0.0	0.0	2.078	0.0
128	10354	10355	SN	1	0.0	28.628	12.371	0.0	278.395	12.607	0.0	73.361	7.407	0.0	52.864	8.94	0.0	1.384	0.0	0.0	1.73	0.0	0.0	1.796	0.0	0.0	2.078	0.0
129	10354	10355	SN	1	0.0	23.075	4.484	0.0	236.982	6.168	0.0	55.073	1.019	0.0	11.653	1.528	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.081	0.0
130	10354	10355	NS	1	0.0	25.959	10.785	0.695	34.232	15.427	0.0	329.778	12.566	0.0	149.528	15.05	0.0	1.406	0.0	0.001	1.826	0.0	0.0	1.873	0.0	0.0	2.182	0.0
131	10354	10355	NS	1	0.0	25.959	10.785	0.43	34.237	15.438	0.0	329.8	12.566	0.0	149.528	15.043	0.0	1.396	0.0	0.001	1.826	0.0	0.0	1.873	0.0	0.0	2.182	0.0
132	10354	10355	NS	1	0.0	24.018	7.255	0.0	25.65	8.833	0.0	323.375	4.707	0.0	147.234	5.798	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
133	10354	10355	SN	1	0.0	23.075	4.47	0.0	236.982	6.215	0.0	55.073	1.013	0.0	50.038	1.728	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.081	0.0
134	10354	10355	SN	1	0.0	23.075	4.47	0.0	236.982	6.21	0.0	55.073	1.013	0.0	50.038	1.726	0.0	1.345	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.081	0.0
135	10354	10355	NS	1	0.0	24.034	7.243	0.0	25.65	8.831	0.0	323.353	4.71	0.0	147.234	5.798	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
136	10354	10355	SN	1	0.0	28.628	12.358	0.0	278.395	13.003	0.0	73.361	7.305	0.0	71.0	9.795	0.0	1.384	0.0	0.0	1.73	0.0	0.0	1.796	0.0	0.0	2.078	0.0
137	10355	10356	SN	1	0.0	23.053	4.477	0.0	21.415	6.207	0.0	72.114	0.993	0.0	46.48	1.707	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.803	0.0	0.0	2.079	0.0
138	10355	10356	SN	1	0.0	28.877	12.348	0.0	231.219	12.823	0.0	75.765	7.209	0.0	184.987	9.315	0.0	1.393	0.0	0.0	1.729	0.0	0.0	1.783	0.0	0.0	2.079	0.0
139	10355	10356	SN	1	0.0	28.877	12.354	0.0	231.219	13.024	0.0	75.765	7.176	0.0	184.987	9.678	0.0	1.393	0.0	0.0	1.729	0.0	0.0	1.783	0.0	0.0	2.079	0.0
140	10355	10356	SN	1	0.0	28.877	12.354	0.0	24.415	12.993	0.0	75.754	7.211	0.0	63.897	9.692	0.0	1.393	0.0	0.0	1.729	0.0	0.0	1.783	0.0	0.0	2.079	0.0
141	10355	10356	NS	1	0.0	25.915	10.782	0.0	29.489	15.458	0.0	336.236	12.624	0.0	161.595	15.133	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.893	0.0	0.0	2.184	0.0
142	10355	10356	NS	1	0.0	160.192	10.792	0.0	29.489	15.458	0.0	336.236	12.631	0.0	161.578	15.133	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.893	0.0	0.0	2.183	0.0

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

143	10355	10356	SN	1	0.0	23.053	4.487	0.0	20.036	6.176	0.0	72.136	0.984	0.0	125.971	1.573	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.803	0.0	0.0	2.079	0.0
144	10355	10356	SN	1	0.0	23.053	4.48	0.0	21.415	6.209	0.0	72.136	0.989	0.0	125.971	1.704	0.0	1.344	0.0	0.0	1.728	0.0	0.0	1.803	0.0	0.0	2.079	0.0
145	10355	10356	NS	1	0.0	23.941	7.265	0.0	25.661	8.827	0.0	334.129	4.744	0.0	151.447	5.834	0.0	1.437	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.184	0.0
146	10355	10356	NS	1	0.0	159.16	7.262	0.0	25.661	8.825	0.0	334.129	4.734	0.0	151.436	5.834	0.0	1.437	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.184	0.0
147	10356	10357	SN	1	0.0	28.948	12.378	0.0	23.345	12.424	0.0	77.497	7.472	0.0	62.835	8.376	0.0	1.394	0.0	0.0	1.729	0.0	0.0	1.777	0.0	0.0	2.078	0.0
148	10356	10357	NS	1	0.0	156.185	7.326	0.0	25.661	8.836	0.0	354.353	4.787	0.0	97.058	5.842	0.0	1.423	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.186	0.0
149	10356	10357	NS	1	0.0	94.952	7.328	0.0	25.661	8.832	0.0	354.364	4.792	0.0	97.047	5.833	0.0	1.422	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.186	0.0
150	10356	10357	SN	1	0.0	28.948	12.341	0.0	24.42	12.993	0.0	77.497	7.199	0.0	65.485	9.635	0.0	1.394	0.0	0.0	1.731	0.0	0.0	1.777	0.0	0.0	2.078	0.0
151	10356	10357	SN	1	0.0	28.948	12.351	0.0	24.42	13.014	0.0	77.497	7.213	0.0	65.48	9.628	0.0	1.394	0.0	0.0	1.731	0.0	0.0	1.777	0.0	0.0	2.078	0.0
152	10356	10357	SN	1	0.0	23.053	4.466	0.0	21.398	6.191	0.0	69.605	0.997	0.0	151.023	1.691	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.801	0.0	0.0	2.078	0.0
153	10356	10357	SN	1	0.0	23.053	4.466	0.0	21.398	6.191	0.0	69.605	0.997	0.0	151.023	1.693	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.801	0.0	0.0	2.078	0.0
154	10356	10357	SN	1	0.0	23.053	4.484	0.0	18.078	6.042	0.0	69.605	1.043	0.0	151.023	1.437	0.0	1.344	0.0	0.0	1.727	0.0	0.0	1.801	0.0	0.0	2.078	0.0
155	10356	10357	NS	1	0.0	70.176	10.822	0.0	29.494	15.478	0.0	140.657	12.553	0.0	129.277	15.119	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.893	0.0	0.0	2.184	0.0
156	10356	10357	NS	1	0.0	54.425	10.842	0.0	29.494	15.498	0.0	140.707	12.546	0.0	129.294	15.162	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.893	0.0	0.0	2.184	0.0
157	10357	10358	SN	1	0.0	23.036	4.47	0.0	18.073	5.967	0.0	76.664	1.043	0.0	119.066	1.421	0.0	1.343	0.0	0.0	1.727	0.0	0.0	1.786	0.0	0.0	2.079	0.0
158	10357	10358	SN	1	0.0	23.036	4.421	0.0	21.365	6.153	0.0	76.642	0.957	0.0	261.827	1.695	0.0	1.343	0.0	0.0	1.727	0.0	0.0	1.786	0.0	0.0	2.079	0.0
159	10357	10358	SN	1	0.0	23.036	4.428	0.0	21.365	6.153	0.0	76.664	0.968	0.0	119.066	1.695	0.0	1.343	0.0	0.0	1.727	0.0	0.0	1.786	0.0	0.0	2.079	0.0
160	10357	10358	NS	1	0.0	25.943	10.744	0.0	29.511	15.558	0.0	140.806	12.558	0.0	139.403	15.187	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.89	0.0	0.0	2.184	0.0
161	10357	10358	NS	1	0.0	25.893	10.842	0.0	29.511	15.475	0.0	200.148	12.597	0.0	69.914	15.144	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.906	0.0	0.0	2.185	0.0
162	10357	10358	SN	1	0.0	28.981	12.376	0.0	24.448	12.99	0.0	82.344	7.141	0.0	99.019	9.607	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.771	0.0	0.0	2.08	0.0
163	10357	10358	SN	1	0.0	28.987	12.386	0.0	24.448	12.97	0.0	82.372	7.156	0.0	63.389	9.6	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.776	0.0	0.0	2.08	0.0
164	10357	10358	NS	1	0.0	22.893	7.37	0.0	25.656	8.835	0.0	353.189	4.782	0.0	113.019	5.864	0.0	1.428	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.185	0.0
165	10357	10358	NS	1	0.0	22.893	7.371	0.0	25.656	8.827	0.0	350.994	4.782	0.0	134.621	5.87	0.0	1.428	0.0	0.0	1.825	0.0	0.0	1.913	0.0	0.0	2.185	0.0
166	10357	10358	SN	1	0.0	28.987	12.469	0.0	23.356	12.275	0.0	82.372	7.537	0.0	42.474	8.123	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.776	0.0	0.0	2.08	0.0
167	10358	10359	NS	1	0.0	260.631	10.724	0.0	29.522	15.516	0.0	143.056	12.501	0.0	142.331	15.159	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.889	0.0	0.0	2.184	0.0
168	10358	10359	SN	1	0.0	23.047	4.364	0.0	21.431	6.162	0.0	61.47	0.963	0.0	208.98	1.681	0.0	1.341	0.0	0.0	1.726	0.0	0.0	1.785	0.0	0.0	2.078	0.0
169	10358	10359	SN	1	0.0	28.904	12.325	0.0	24.387	12.908	0.0	80.629	7.184	0.0	59.082	9.529	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.779	0.0	0.0	2.079	0.0
170	10358	10359	NS	1	0.0	239.723	7.339	0.0	25.645	8.844	0.0	353.498	4.773	0.0	123.497	5.859	0.0	1.427	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
171	10359	10360	NS	1	0.0	25.915	10.789	0.0	34.259	15.46	0.0	148.296	12.5	0.0	144.305	15.038	0.0	1.409	0.0	0.0	1.826	0.0	0.0	1.872	0.0	0.0	2.182	0.0
172	10359	10360	SN	1	0.0	28.75	12.343	0.673	140.277	12.974	0.0	79.085	7.204	0.0	62.595	9.639	0.0	1.374	0.0	0.001	1.728	0.0	0.0	1.79	0.0	0.0	2.076	0.0
173	10359	10360	SN	1	0.0	23.064	4.385	0.0	163.804	6.153	0.0	65.7	0.982	0.0	245.087	1.682	0.0	1.342	0.0	0.0	1.727	0.0	0.0	1.804	0.0	0.0	2.077	0.0
174	10359	10360	NS	1	0.0	25.915	10.789	0.0	34.259	15.46	0.0	148.296	12.5	0.0	144.305	15.038	0.0	1.409	0.0	0.0	1.826	0.0	0.0	1.872	0.0	0.0	2.182	0.0
175	10359	10360	NS	1	0.0	24.034	7.33	0.0	25.645	8.839	0.0	142.968	4.79	0.0	120.867	5.84	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
176	10359	10360	NS	1	0.0	24.034	7.33	0.0	25.645	8.839	0.0	142.968	4.79	0.0	120.867	5.84	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
177	10360	10361	NS	1	0.0	153.75	7.371	0.0	25.656	8.841	0.0	262.594	4.848	0.0	16.749	5.833	0.0	1.435	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.186	0.0
178	10360	10361	NS	1	0.0	92.313	10.775	0.0	29.025	15.364	0.0	226.559	12.607	0.0	29.152	14.989	0.0	1.41	0.0	0.0	1.825	0.0	0.0	1.876	0.0	0.0	2.183	0.0

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