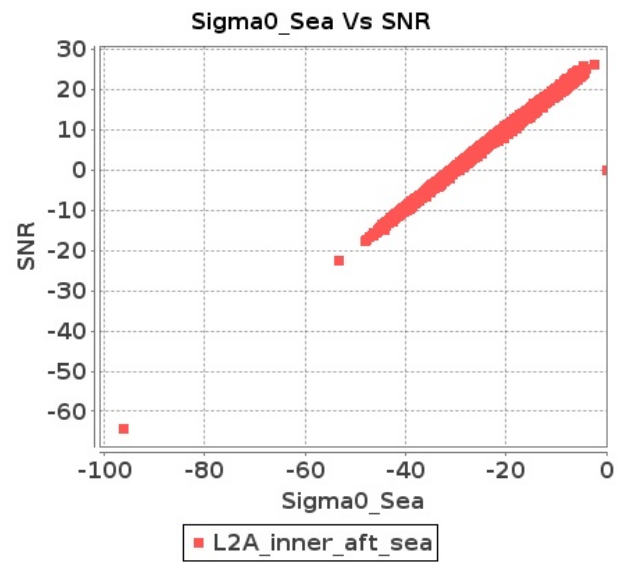


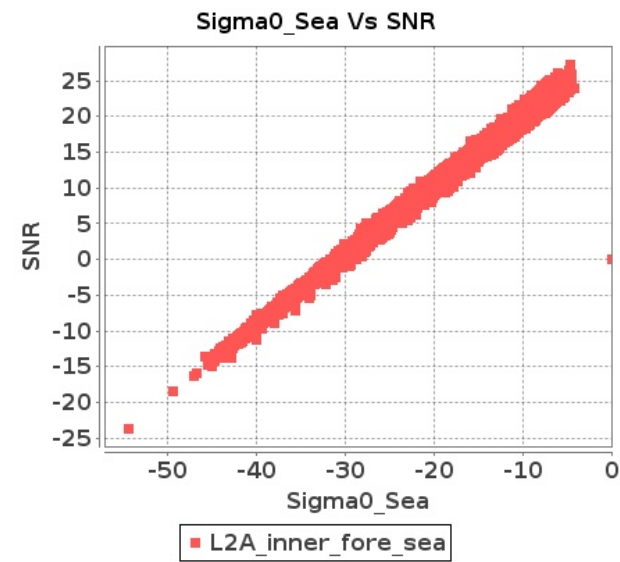
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-SEP-2018 To 03-SEP-2018

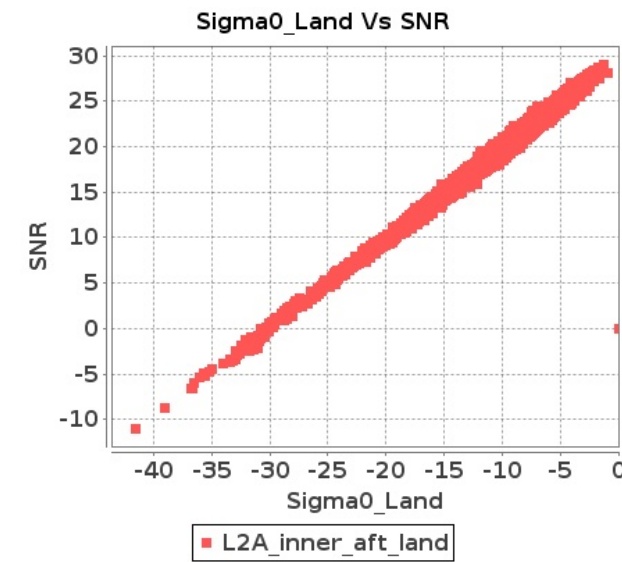
Inner Sea Aft Sigma0VsSNR



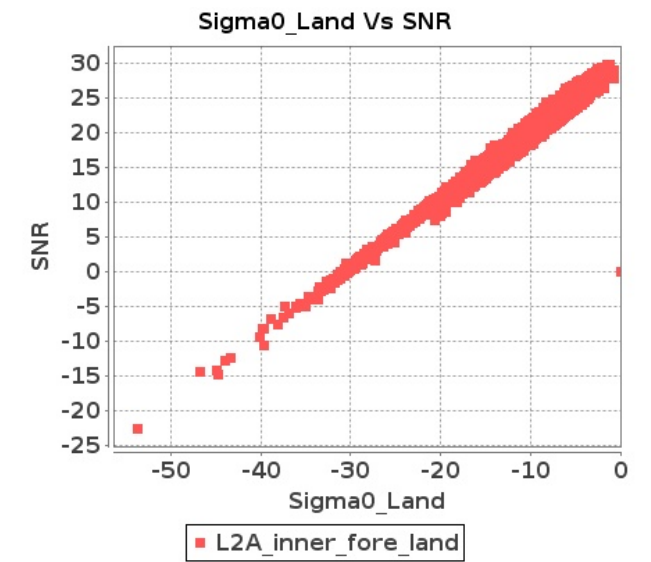
Inner Sea Fore Sigma0VsSNR



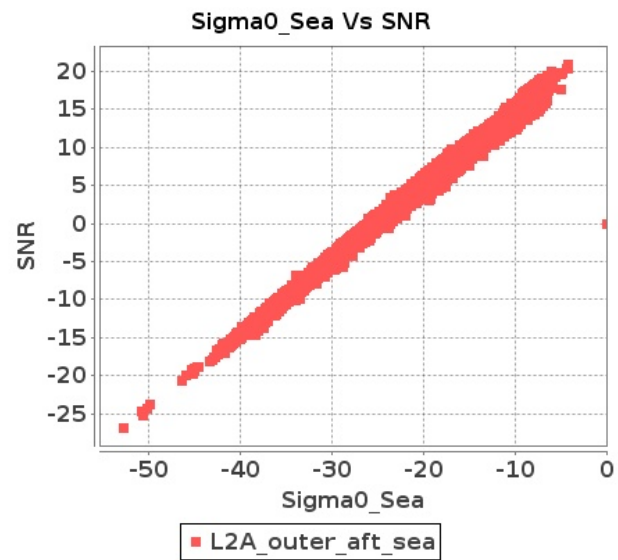
Inner Land Aft Sigma0VsSNR



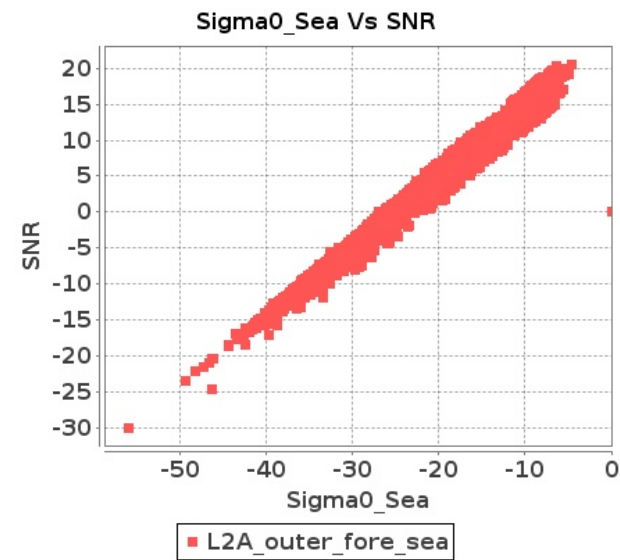
Inner Land Fore Sigma0VsSNR



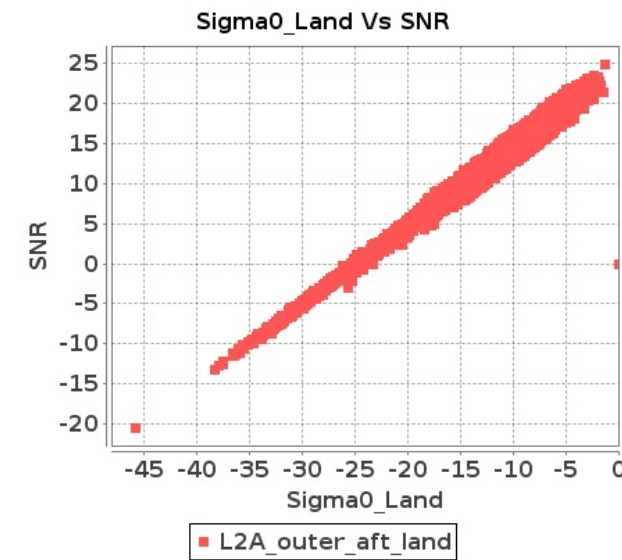
Outer Sea Aft Sigma0VsSNR



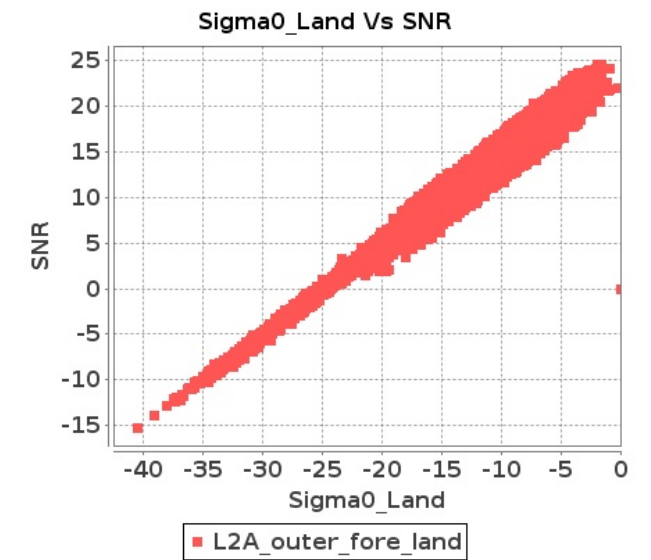
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-SEP-2018 To 03-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	10234	10235	SN	1	0.0	49.323	4.752	0.0	47.957	5.219	0.0	45.227	3.08	0.0	47.623	4.12	0.0	51.129	4.742	0.0	48.652	4.853	0.0	44.94	2.888	0.0	46.67	3.557
2	10234	10235	SN	1	0.0	50.7	1.07	0.0	48.342	1.446	0.0	41.761	0.71	0.0	44.072	1.08	0.0	50.847	1.049	0.0	48.063	1.351	0.0	42.227	0.652	0.0	44.409	0.9
3	10234	10235	NS	1	0.0	49.772	11.279	0.0	55.171	12.8	0.0	45.765	7.965	0.0	45.72	10.146	0.0	50.241	11.329	0.0	56.916	12.425	0.0	45.704	7.845	0.0	46.147	9.449
4	10234	10235	SN	1	0.0	50.7	1.099	0.0	50.219	1.493	0.0	41.761	0.725	0.0	44.072	1.086	0.0	50.847	1.087	0.0	52.299	1.387	0.0	42.227	0.657	0.0	44.409	0.902
5	10234	10235	NS	1	0.0	49.772	11.279	0.0	55.171	12.8	0.0	45.765	7.965	0.0	45.72	10.146	0.0	50.241	11.329	0.0	56.916	12.425	0.0	45.704	7.852	0.0	46.147	9.449
6	10234	10235	SN	1	0.0	49.323	4.796	0.0	47.957	5.331	0.0	45.227	3.144	0.0	47.623	4.159	0.0	51.129	4.796	0.0	48.652	4.998	0.0	44.94	2.91	0.0	46.67	3.59
7	10234	10235	SN	1	0.0	50.7	1.07	0.0	48.342	1.446	0.0	41.761	0.71	0.0	44.072	1.08	0.0	50.847	1.049	0.0	48.063	1.351	0.0	42.227	0.652	0.0	44.409	0.9
8	10234	10235	SN	1	0.0	49.323	4.752	0.0	47.957	5.219	0.0	45.227	3.08	0.0	47.623	4.12	0.0	51.129	4.742	0.0	48.652	4.853	0.0	44.94	2.888	0.0	46.67	3.557
9	10234	10235	NS	1	0.0	50.318	2.876	0.0	58.576	3.661	0.0	42.414	2.064	0.0	42.236	3.059	0.0	51.899	2.894	0.0	59.164	3.537	0.0	43.443	2.064	0.0	43.094	2.735
10	10234	10235	NS	1	0.0	50.318	2.876	0.0	58.576	3.661	0.0	42.414	2.071	0.0	42.236	3.059	0.0	51.899	2.894	0.0	59.164	3.537	0.0	43.443	2.067	0.0	43.094	2.735
11	10235	10236	SN	1	0.0	45.052	0.699	0.0	44.597	0.984	0.0	39.3	0.851	0.0	39.543	1.194	0.0	46.61	0.715	0.0	45.867	0.868	0.0	39.251	0.808	0.0	37.185	1.043
12	10235	10236	SN	1	0.0	48.819	2.499	0.0	48.099	3.473	0.0	47.539	2.775	0.0	44.421	3.697	0.0	48.7	2.52	0.0	45.464	3.256	0.0	46.309	2.71	0.0	45.94	3.394
13	10235	10236	NS	1	0.0	53.794	1.023	0.0	47.516	1.039	0.0	43.731	0.954	0.0	41.803	1.151	0.0	53.705	1.019	0.0	44.618	0.969	0.0	41.452	0.901	0.0	43.061	0.979
14	10235	10236	NS	1	0.0	52.61	0.935	0.0	44.793	1.121	0.0	44.405	0.971	0.0	40.445	1.132	0.0	53.705	0.971	0.0	47.348	1.051	0.0	41.905	0.961	0.0	40.403	0.965
15	10235	10236	SN	1	0.0	48.819	2.489	0.0	45.383	3.429	0.0	47.539	2.81	0.0	44.421	3.671	0.0	48.7	2.499	0.0	45.265	3.215	0.0	45.524	2.746	0.0	45.94	3.357
16	10235	10236	SN	1	0.0	44.677	0.738	0.0	44.501	0.993	0.0	39.349	0.837	0.0	40.346	1.217	0.0	46.236	0.747	0.0	45.772	0.88	0.0	39.078	0.806	0.0	41.33	1.057
17	10235	10236	SN	1	0.0	45.052	0.713	0.0	47.202	0.993	0.0	39.3	0.841	0.0	39.543	1.206	0.0	46.61	0.729	0.0	45.867	0.878	0.0	39.251	0.794	0.0	37.185	1.05
18	10235	10236	SN	1	0.0	48.443	2.479	0.0	45.313	3.473	0.0	47.538	2.718	0.0	44.798	3.697	0.0	48.325	2.499	0.0	45.33	3.256	0.0	46.323	2.646	0.0	46.315	3.379
19	10235	10236	NS	1	0.0	49.769	3.574	0.0	50.448	4.343	0.0	47.575	3.135	0.0	45.106	3.541	0.0	50.452	3.604	0.0	48.621	4.211	0.0	45.616	3.036	0.0	47.425	3.1
20	10235	10236	NS	1	0.0	55.265	3.289	0.0	46.408	4.415	0.0	48.075	2.914	0.0	48.039	3.398	0.0	55.777	3.43	0.0	45.658	4.313	0.0	46.729	2.773	0.0	45.802	2.972
21	10236	10237	SN	1	0.0	39.883	0.639	0.0	47.849	0.952	0.0	38.777	0.839	0.0	36.928	1.179	0.0	37.945	0.62	0.0	45.173	0.818	0.0	36.798	0.805	0.0	36.632	0.923
22	10236	10237	SN	1	0.017	47.281	2.631	0.0	40.33	3.246	0.0	45.244	2.639	0.0	39.815	3.251	0.118	45.521	2.681	0.0	41.479	2.982	0.0	46.893	2.561	0.0	38.253	2.866
23	10236	10237	SN	1	0.0	47.281	2.671	0.0	40.33	3.296	0.0	45.244	2.646	0.0	39.815	3.287	0.0	45.521	2.723	0.0	41.479	3.028	0.0	46.893	2.588	0.0	38.253	2.911
24	10236	10237	SN	1	0.017	47.281	2.631	0.0	40.33	3.246	0.0	45.244	2.639	0.0	39.815	3.251	0.118	45.521	2.681	0.0	41.479	2.982	0.0	46.893	2.561	0.0	38.253	2.866
25	10236	10237	SN	1	0.0	39.883	0.629	0.0	47.849	0.938	0.0	38.777	0.821	0.0	36.928	1.166	0.0	37.945	0.611	0.0	45.173	0.807	0.0	36.798	0.785	0.0	36.632	0.911
26	10236	10237	SN	1	0.0	39.883	0.629	0.0	47.849	0.938	0.0	38.777	0.821	0.0	36.928	1.166	0.0	37.945	0.611	0.0	45.173	0.807	0.0	36.798	0.785	0.0	36.632	0.911
27	10236	10237	NS	1	0.0	46.099	1.041	0.0	53.48	1.405	0.0	46.43	1.021	0.0	47.471	1.367	0.0	47.453	1.075	0.0	52.622	1.434	0.0	46.937	1.069	0.0	48.354	1.346
28	10236	10237	NS	1	0.0	46.04	1.018	0.0	53.48	1.403	0.0	41.805	1.076	0.0	47.471	1.344	0.0	47.398	1.084	0.0	52.622	1.421	0.0	40.804	1.113	0.0	48.354	1.311
29	10236	10237	NS	1	0.0	48.709	3.552	0.0	55.632	4.477	0.0	48.525	3.07	0.0	46.115	3.898	0.0	48.263	3.623	0.0	57.026	4.436	0.0	48.174	3.262	0.0	48.338	3.848
30	10236	10237	NS	1	0.0	47.952	3.613	0.0	55.612	4.477	0.0	43.755	3.092	0.0	45.768	3.898	0.0	48.191	3.684	0.0	57.004	4.446	0.0	42.697	3.283	0.0	45.359	3.819
31	10237	10238	SN	1	0.131	44.495	4.52	0.0	47.318	5.495	0.0	45.626	4.111	0.0	44.148	5.56	0.27	45.281	4.428	0.0	47.736	5.291	0.0	43.858	4.125	0.0	43.427	5.026

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

32	10237	10238	SN	1	0.131	44.495	4.499	0.0	47.368	5.495	0.0	45.633	4.133	0.0	43.994	5.546	0.27	45.281	4.418	0.0	47.786	5.291	0.0	43.864	4.161	0.0	43.272	5.004
33	10237	10238	NS	1	0.0	48.005	1.173	0.0	46.511	1.618	0.0	41.681	0.998	0.0	41.741	1.403	0.0	47.482	1.187	0.0	44.021	1.527	0.0	43.566	0.948	0.0	40.495	1.267
34	10237	10238	NS	1	0.0	47.637	1.145	0.0	47.986	1.644	0.0	44.968	1.047	0.0	47.57	1.346	0.0	47.482	1.149	0.0	49.177	1.52	0.0	43.642	1.021	0.0	45.73	1.233
35	10237	10238	NS	1	0.0	55.83	4.251	0.0	50.126	5.502	0.0	40.262	3.936	0.0	47.705	4.708	0.0	56.916	4.23	0.0	48.87	5.147	0.0	41.861	3.702	0.0	46.885	4.317
36	10237	10238	NS	1	0.0	50.879	4.572	0.0	51.028	5.671	0.0	46.654	3.871	0.0	52.844	4.733	0.0	52.096	4.774	0.0	52.381	5.459	0.0	46.537	3.793	0.0	49.809	4.279
37	10237	10238	SN	1	0.0	36.407	1.169	0.0	53.738	1.675	0.0	40.207	1.339	0.0	39.472	1.88	0.0	36.373	1.208	0.0	51.74	1.532	0.0	38.654	1.311	0.0	37.131	1.549
38	10237	10238	SN	1	0.0	35.968	1.169	0.0	53.255	1.668	0.0	40.214	1.339	0.0	39.572	1.873	0.0	36.381	1.203	0.0	51.257	1.53	0.0	38.66	1.316	0.0	37.08	1.541
39	10238	10239	SN	1	0.0	38.311	1.333	0.0	43.07	1.949	0.0	38.997	1.532	0.0	40.479	1.945	0.0	37.892	1.333	0.0	39.858	1.811	0.0	40.518	1.463	0.0	37.01	1.819
40	10238	10239	SN	1	0.0	38.38	1.372	0.0	43.07	2.0	0.0	36.854	1.572	0.0	36.781	2.031	0.0	37.098	1.379	0.0	40.626	1.861	0.0	36.633	1.497	0.0	35.614	1.868
41	10238	10239	SN	1	0.0	46.735	5.851	0.0	47.977	7.041	0.0	45.222	5.011	0.0	40.335	5.667	0.0	47.417	6.024	0.0	50.179	6.634	0.0	42.803	4.883	0.0	38.107	5.439
42	10238	10239	SN	1	0.0	46.832	5.821	0.0	47.979	7.082	0.0	45.635	5.018	0.0	39.803	5.696	0.0	47.517	6.014	0.0	50.179	6.624	0.0	43.003	4.89	0.0	38.083	5.468
43	10238	10239	NS	1	0.0	48.039	1.126	0.0	40.697	1.438	0.0	41.424	0.969	0.0	43.177	1.506	0.0	48.64	1.124	0.0	40.5	1.332	0.0	43.49	0.936	0.0	42.384	1.398
44	10238	10239	NS	1	0.0	48.039	1.126	0.0	40.697	1.438	0.0	41.424	0.969	0.0	43.177	1.506	0.0	48.64	1.124	0.0	40.5	1.332	0.0	43.49	0.936	0.0	42.384	1.398
45	10238	10239	SN	1	0.0	37.369	1.322	0.0	43.07	1.935	0.0	39.223	1.532	0.0	36.863	1.954	0.0	36.949	1.322	0.0	42.605	1.802	0.0	40.744	1.457	0.0	35.614	1.819
46	10238	10239	SN	1	0.0	46.933	5.967	0.0	48.976	7.248	0.0	42.156	5.093	0.0	39.311	5.908	0.0	47.616	6.146	0.0	50.279	6.826	0.0	42.82	4.967	0.0	38.826	5.657
47	10238	10239	NS	1	0.0	52.518	4.056	0.0	49.755	4.746	0.0	49.747	3.842	0.0	50.372	5.105	0.0	53.036	4.137	0.0	51.494	4.614	0.0	49.2	3.807	0.0	48.582	4.566
48	10238	10239	NS	1	0.0	52.518	4.056	0.0	49.755	4.746	0.0	49.747	3.842	0.0	50.372	5.105	0.0	53.036	4.137	0.0	51.494	4.614	0.0	49.2	3.807	0.0	48.582	4.566
49	10239	10240	SN	1	0.0	53.724	8.652	0.0	48.873	9.875	0.0	45.446	6.638	0.0	47.808	7.587	0.0	52.441	8.703	0.0	49.215	9.478	0.0	46.315	6.681	0.0	47.315	7.544
50	10239	10240	SN	1	0.0	50.112	2.402	0.0	46.815	3.02	0.0	39.829	2.004	0.0	45.457	2.515	0.0	49.323	2.386	0.0	47.581	2.915	0.0	39.322	1.966	0.0	41.233	2.374
51	10239	10240	SN	1	0.0	52.006	2.29	0.0	49.14	2.854	0.0	39.486	1.942	0.0	42.194	2.429	0.0	51.208	2.283	0.0	50.205	2.75	0.0	38.063	1.908	0.0	42.43	2.251
52	10239	10240	SN	1	0.0	50.112	2.292	0.0	46.815	2.884	0.0	39.829	1.929	0.0	45.457	2.411	0.0	49.323	2.272	0.0	47.581	2.777	0.0	39.322	1.897	0.0	41.233	2.265
53	10239	10240	NS	1	0.0	50.746	4.97	0.0	52.162	5.184	0.0	44.75	4.66	0.0	46.653	5.396	0.0	51.381	5.02	0.0	53.722	5.052	0.0	43.916	4.461	0.0	49.244	4.82
54	10239	10240	SN	1	0.0	53.724	9.125	0.0	48.873	10.389	0.0	44.32	6.899	0.0	47.808	7.906	0.0	52.441	9.136	0.0	49.215	9.938	0.0	46.315	6.959	0.0	47.315	7.906
55	10239	10240	NS	1	0.0	51.889	4.784	0.0	54.055	5.283	0.0	45.502	4.247	0.0	50.627	5.489	0.0	53.237	4.895	0.0	54.177	5.01	0.0	44.846	4.048	0.0	50.622	4.872
56	10239	10240	NS	1	0.0	44.832	1.225	0.0	43.642	1.529	0.0	41.392	1.222	0.0	46.118	1.592	0.0	45.147	1.198	0.0	48.627	1.463	0.0	40.935	1.132	0.0	43.259	1.34
57	10239	10240	NS	1	0.0	47.383	1.262	0.0	43.84	1.594	0.0	43.85	1.175	0.0	42.399	1.616	0.0	47.848	1.296	0.0	43.128	1.488	0.0	45.972	1.111	0.0	42.935	1.404
58	10239	10240	SN	1	0.0	55.607	8.764	0.0	53.939	9.763	0.0	43.83	6.795	0.0	46.614	7.558	0.0	54.326	8.723	0.0	54.142	9.488	0.0	45.823	6.745	0.0	43.702	7.537
59	10240	10241	NS	1	0.0	46.625	3.864	0.0	53.647	4.888	0.0	46.862	4.176	0.0	46.156	4.837	0.0	46.956	3.813	0.0	55.007	4.655	0.0	48.713	4.126	0.0	45.359	4.333
60	10240	10241	SN	1	0.0	46.764	1.372	0.0	42.615	2.056	0.0	42.663	1.186	0.0	46.215	1.685	0.0	45.048	1.37	0.0	44.089	1.958	0.0	39.537	1.142	0.0	42.634	1.562
61	10240	10241	SN	1	0.0	48.989	6.299	0.0	46.939	7.793	0.0	50.923	4.572	0.0	47.354	6.017	0.0	49.815	6.234	0.0	45.87	7.21	0.0	48.771	4.449	0.0	46.283	5.67
62	10240	10241	SN	1	0.0	51.544	5.931	0.0	46.517	7.594	0.0	44.475	4.411	0.0	51.695	5.968	0.0	51.946	5.87	0.0	46.126	7.035	0.0	43.623	4.369	0.0	51.978	5.434
63	10240	10241	NS	1	0.0	45.175	1.086	0.0	39.213	1.373	0.0	38.118	1.249	0.0	42.801	1.684	0.0	46.736	1.097	0.0	40.749	1.303	0.0	37.238	1.21	0.0	39.567	1.432
64	10240	10241	NS	1	0.0	49.071	3.897	0.0	48.054	4.687	0.0	46.642	4.277	0.0	44.629	4.87	0.0	49.334	3.725	0.0	46.943	4.373	0.0	45.916	4.113	0.0	44.746	4.208
65	10240	10241	SN	1	0.0	48.989	5.982	0.0	46.939	7.717	0.0	50.923	4.454	0.0	47.354	5.947	0.0	49.815	5.941	0.0	45.825	7.146	0.0	48.771	4.34	0.0	46.283	5.59
66	10240	10241	SN	1	0.0	46.764	1.315	0.0	42.615	2.04	0.0	42.663	1.187	0.0	46.215	1.659	0.0	45.048	1.317	0.0	44.089	1.925	0.0	39.537	1.135	0.0	42.634	1.512
67	10240	10241	NS	1	0.0	43.183	1.14	0.0	42.337	1.481	0.0	39.08	1.217	0.0	44.37	1.581	0.0	43.374	1.138	0.0	43.278	1.407	0.0	39.083	1.14	0.0	40.332	1.356

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10240	10241	SN	1	0.0	46.521	1.353	0.0	42.836	2.018	0.0	42.426	1.165	0.0	44.091	1.658	0.0	45.932	1.333	0.0	44.561	1.956	0.0	39.267	1.121	0.0	42.956	1.513
69	10241	10242	SN	1	0.0	41.655	3.64	0.0	52.48	4.598	0.0	47.462	3.648	0.0	46.048	4.266	0.0	41.744	3.697	0.0	53.742	4.565	0.0	43.919	3.545	0.0	46.475	3.916
70	10241	10242	SN	1	0.0	43.284	3.92	0.0	53.534	5.118	0.0	47.462	3.628	0.0	44.865	4.541	0.0	43.226	3.991	0.0	53.742	5.006	0.0	43.919	3.514	0.0	43.712	4.113
71	10241	10242	SN	1	0.0	43.284	3.92	0.0	53.534	5.118	0.0	47.462	3.628	0.0	44.865	4.541	0.0	43.226	3.991	0.0	53.742	5.006	0.0	43.919	3.514	0.0	43.712	4.113
72	10241	10242	NS	1	0.0	48.188	4.798	0.0	55.905	4.707	0.0	44.356	3.978	0.0	47.054	4.799	0.0	47.564	4.818	0.0	55.973	4.474	0.0	44.071	3.801	0.0	46.705	4.436
73	10241	10242	NS	1	0.0	47.985	4.727	0.0	55.865	4.667	0.0	44.354	3.95	0.0	45.149	4.778	0.0	47.36	4.747	0.0	55.934	4.433	0.0	44.069	3.815	0.0	45.323	4.437
74	10241	10242	SN	1	0.0	45.417	0.929	0.0	47.689	1.382	0.0	43.856	1.079	0.0	46.541	1.293	0.0	44.956	0.985	0.0	44.354	1.309	0.0	43.249	1.051	0.0	43.395	1.132
75	10241	10242	SN	1	0.0	45.417	0.948	0.0	47.689	1.468	0.0	43.856	1.035	0.0	46.541	1.338	0.0	44.956	1.002	0.0	44.354	1.378	0.0	43.073	1.009	0.0	43.395	1.155
76	10241	10242	SN	1	0.0	45.417	0.948	0.0	47.689	1.468	0.0	43.856	1.035	0.0	46.541	1.338	0.0	44.956	1.002	0.0	44.354	1.378	0.0	43.073	1.009	0.0	43.395	1.155
77	10241	10242	NS	1	0.0	43.155	1.24	0.0	53.958	1.427	0.0	44.526	1.182	0.0	41.189	1.684	0.0	44.733	1.201	0.0	55.907	1.339	0.0	44.388	1.104	0.0	40.041	1.429
78	10241	10242	NS	1	0.0	43.904	1.226	0.0	53.919	1.407	0.0	40.776	1.184	0.0	44.278	1.684	0.0	44.561	1.192	0.0	55.87	1.328	0.0	38.9	1.115	0.0	43.06	1.416
79	10242	10243	SN	1	0.0	41.602	2.63	0.0	45.174	4.263	0.0	42.481	3.051	0.0	44.676	4.106	0.0	41.518	2.65	0.0	44.442	3.866	0.0	42.256	2.959	0.0	43.461	3.785
80	10242	10243	NS	1	0.0	50.573	5.213	0.0	49.506	6.635	0.0	47.301	4.801	0.0	46.537	6.278	0.0	51.409	5.314	0.0	49.576	6.117	0.0	45.586	4.589	0.0	45.995	5.389
81	10242	10243	NS	1	0.0	51.786	1.42	0.0	58.947	1.952	0.0	52.375	1.253	0.0	43.693	1.852	0.0	51.218	1.436	0.0	59.568	1.837	0.0	49.679	1.184	0.0	41.456	1.585
82	10242	10243	SN	1	0.0	42.929	0.785	0.0	51.662	1.19	0.0	37.185	0.902	0.0	40.445	1.223	0.0	41.374	0.798	0.0	47.801	1.056	0.0	37.487	0.872	0.0	37.994	1.037
83	10242	10243	NS	1	0.0	51.786	1.427	0.0	58.947	1.952	0.0	52.375	1.251	0.0	43.693	1.852	0.0	51.218	1.436	0.0	59.568	1.837	0.0	49.679	1.188	0.0	41.456	1.585
84	10242	10243	NS	1	0.0	50.573	5.223	0.0	49.506	6.635	0.0	47.301	4.78	0.0	46.537	6.27	0.0	51.409	5.314	0.0	49.576	6.128	0.0	45.586	4.582	0.0	45.995	5.389
85	10242	10243	SN	1	0.0	41.602	2.63	0.0	45.174	4.263	0.0	42.481	3.051	0.0	44.676	4.106	0.0	41.518	2.65	0.0	44.442	3.866	0.0	42.256	2.959	0.0	43.461	3.785
86	10242	10243	SN	1	0.0	42.929	0.785	0.0	51.662	1.19	0.0	37.185	0.902	0.0	40.445	1.223	0.0	41.374	0.798	0.0	47.801	1.056	0.0	37.487	0.872	0.0	37.994	1.037
87	10243	10244	SN	1	0.783	48.986	4.276	0.0	51.526	5.465	0.0	40.299	3.77	0.0	48.61	4.833	0.767	47.768	4.408	0.0	53.334	5.393	0.0	42.424	3.898	0.0	46.54	4.662
88	10243	10244	NS	1	0.0	49.801	1.226	0.0	44.592	1.662	0.0	42.054	1.054	0.0	40.884	1.562	0.0	49.355	1.226	0.0	46.946	1.482	0.0	42.304	1.003	0.0	41.333	1.293
89	10243	10244	SN	1	0.0	49.108	1.081	0.0	43.902	1.528	0.0	45.367	1.076	0.0	43.129	1.376	0.0	48.527	1.095	0.0	42.183	1.471	0.0	45.626	1.064	0.0	41.95	1.296
90	10243	10244	NS	1	0.0	50.745	5.292	0.0	50.618	6.156	0.0	44.348	3.794	0.0	45.055	5.285	0.0	51.789	5.394	0.0	50.71	5.812	0.0	44.466	3.695	0.0	48.477	4.618
91	10243	10244	NS	1	0.0	50.865	5.292	0.0	50.618	6.146	0.0	44.815	3.794	0.0	45.055	5.264	0.0	51.912	5.404	0.0	50.71	5.812	0.0	44.466	3.695	0.0	48.477	4.633
92	10243	10244	NS	1	0.0	49.801	1.23	0.0	44.592	1.664	0.0	42.054	1.054	0.0	40.884	1.567	0.0	49.355	1.23	0.0	46.946	1.475	0.0	42.304	1.0	0.0	41.333	1.296
93	10244	10245	NS	1	0.0	37.948	0.568	0.0	40.237	0.773	0.0	42.426	0.6	0.0	45.83	1.048	0.0	39.51	0.583	0.0	39.188	0.742	0.0	39.06	0.598	0.0	47.686	0.851
94	10244	10245	NS	1	0.0	49.151	2.387	0.0	46.39	2.955	0.0	40.819	2.19	0.0	49.278	2.957	0.0	50.893	2.458	0.0	45.474	2.944	0.0	41.738	2.169	0.0	48.231	2.538
95	10248	10249	SN	1	0.0	55.045	3.918	0.0	54.075	4.477	0.0	44.455	3.834	0.0	44.335	4.405	0.0	55.365	3.979	0.0	54.407	4.324	0.0	41.806	3.734	0.0	45.052	4.163
96	10248	10249	SN	1	0.0	42.816	1.12	0.0	48.87	1.339	0.0	39.495	1.014	0.0	42.253	1.214	0.0	43.54	1.106	0.0	46.877	1.201	0.0	38.55	1.0	0.0	41.562	1.128
97	10248	10249	SN	1	0.0	55.045	4.046	0.0	54.075	4.693	0.0	43.058	3.782	0.0	44.335	4.623	0.0	55.365	4.121	0.0	54.407	4.522	0.0	43.183	3.707	0.0	45.052	4.309
98	10248	10249	SN	1	0.0	42.816	1.12	0.0	48.87	1.339	0.0	39.495	1.014	0.0	42.253	1.214	0.0	43.54	1.106	0.0	46.877	1.201	0.0	38.55	1.0	0.0	41.562	1.128
99	10248	10249	SN	1	0.0	42.816	1.187	0.0	48.87	1.4	0.0	38.18	0.957	0.0	41.009	1.257	0.0	43.54	1.161	0.0	46.877	1.26	0.0	39.204	0.961	0.0	41.562	1.173
100	10248	10249	SN	1	0.0	55.045	3.918	0.0	54.075	4.477	0.0	44.455	3.834	0.0	44.335	4.405	0.0	55.365	3.979	0.0	54.407	4.324	0.0	41.806	3.734	0.0	45.052	4.163
101	10249	10250	NS	1	0.0	49.923	0.915	0.0	46.538	1.195	0.0	40.168	0.924	0.0	44.017	1.337	0.0	49.559	0.892	0.0	47.155	1.055	0.0	43.319	0.853	0.0	45.555	1.073
102	10249	10250	SN	1	0.0	46.054	2.982	0.0	45.672	3.833	0.0	43.362	2.893	0.0	46.268	3.54	0.0	46.959	2.992	0.0	46.916	3.533	0.0	41.413	2.813	0.0	43.694	3.156
103	10249	10250	SN	1	0.0	46.054	3.037	0.0	45.672	3.775	0.0	43.362	2.882	0.0	46.268	3.507	0.0	46.959	3.017	0.0	46.916	3.49	0.0	41.413	2.797	0.0	43.694	3.115

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	10249	10250	SN	1	0.0	46.054	3.037	0.0	45.672	3.775	0.0	43.362	2.882	0.0	46.268	3.507	0.0	46.959	3.017	0.0	46.916	3.49	0.0	41.413	2.797	0.0	43.694	3.115
105	10249	10250	NS	1	0.0	47.85	3.644	0.0	51.543	3.936	0.0	45.907	3.447	0.0	45.68	4.059	0.0	49.404	3.624	0.0	49.501	3.52	0.0	43.88	3.156	0.0	45.848	3.37
106	10249	10250	NS	1	0.0	47.85	3.644	0.0	51.543	3.936	0.0	45.907	3.454	0.0	45.68	4.059	0.0	49.404	3.624	0.0	49.501	3.52	0.0	43.88	3.184	0.0	45.848	3.37
107	10249	10250	SN	1	0.0	43.062	0.747	0.0	41.071	1.05	0.0	45.623	0.794	0.0	41.74	1.061	0.0	44.55	0.761	0.0	40.678	0.977	0.0	43.118	0.733	0.0	41.123	0.91
108	10249	10250	SN	1	0.0	43.104	0.754	0.0	41.071	1.036	0.0	45.623	0.791	0.0	41.74	1.061	0.0	44.55	0.767	0.0	40.678	0.963	0.0	43.118	0.73	0.0	41.123	0.904
109	10249	10250	SN	1	0.0	43.104	0.754	0.0	41.071	1.036	0.0	45.623	0.791	0.0	41.74	1.061	0.0	44.55	0.767	0.0	40.678	0.963	0.0	43.118	0.73	0.0	41.123	0.904
110	10249	10250	NS	1	0.0	49.923	0.915	0.0	46.538	1.195	0.0	40.168	0.927	0.0	44.017	1.338	0.0	49.559	0.892	0.0	47.155	1.055	0.0	43.319	0.857	0.0	45.555	1.075
111	10250	10251	SN	1	0.0	46.274	0.825	0.0	43.195	1.134	0.0	39.908	1.106	0.0	37.422	1.563	0.0	44.988	0.816	0.0	44.312	0.95	0.0	39.076	1.03	0.0	36.355	1.287
112	10250	10251	SN	1	0.0	51.954	3.469	0.0	39.911	3.587	0.0	43.738	3.398	0.0	41.082	4.737	0.0	52.642	3.345	0.0	40.408	3.123	0.0	42.984	3.39	0.0	41.686	4.203
113	10250	10251	SN	1	0.0	51.954	3.466	0.0	39.911	3.587	0.0	43.738	3.402	0.0	41.082	4.737	0.0	52.642	3.343	0.0	40.408	3.123	0.0	42.984	3.402	0.0	41.686	4.203
114	10250	10251	NS	1	0.0	38.717	0.635	0.0	50.089	0.945	0.0	50.186	0.708	0.0	40.513	1.24	0.0	39.536	0.611	0.0	49.461	0.814	0.0	52.664	0.66	0.0	40.515	1.001
115	10250	10251	NS	1	0.0	38.737	0.656	0.0	49.147	0.922	0.0	45.27	0.697	0.0	43.341	1.268	0.0	39.555	0.658	0.0	48.517	0.825	0.0	47.749	0.646	0.0	40.178	1.024
116	10250	10251	SN	1	0.433	51.954	3.433	0.0	39.911	3.541	0.0	43.738	3.414	0.0	41.082	4.677	0.447	52.642	3.311	0.0	40.408	3.083	0.0	42.984	3.414	0.0	41.686	4.149
117	10250	10251	SN	1	0.0	46.274	0.817	0.0	43.195	1.12	0.0	39.908	1.103	0.0	37.422	1.545	0.0	44.988	0.808	0.0	44.312	0.938	0.0	39.076	1.027	0.0	36.355	1.271
118	10250	10251	NS	1	0.0	42.765	2.428	0.0	42.176	3.279	0.0	44.088	2.354	0.0	45.895	3.933	0.0	42.557	2.347	0.0	41.23	2.913	0.0	41.935	2.297	0.0	46.658	3.279
119	10250	10251	NS	1	0.0	42.745	2.408	0.0	42.561	3.279	0.0	42.827	2.34	0.0	46.203	3.805	0.0	42.115	2.337	0.0	42.757	2.964	0.0	42.513	2.283	0.0	49.085	3.236
120	10250	10251	SN	1	0.0	46.274	0.827	0.0	43.195	1.133	0.0	39.908	1.105	0.0	37.422	1.561	0.0	44.988	0.818	0.0	44.312	0.949	0.0	39.076	1.029	0.0	36.355	1.286
121	10251	10252	NS	1	0.0	42.931	2.52	0.0	46.36	3.015	0.0	49.699	3.219	0.0	44.467	4.04	0.0	41.811	2.459	0.0	48.561	2.822	0.0	51.841	3.155	0.0	45.044	3.705
122	10251	10252	NS	1	0.0	41.919	2.479	0.0	46.545	2.913	0.0	49.074	3.226	0.0	49.072	3.997	0.0	41.678	2.469	0.0	48.14	2.792	0.0	51.215	3.184	0.0	44.791	3.663
123	10251	10252	NS	1	0.0	49.269	0.757	0.0	46.792	1.033	0.0	43.045	1.024	0.0	45.002	1.326	0.0	48.32	0.771	0.0	49.718	0.936	0.0	40.976	1.021	0.0	43.281	1.206
124	10251	10252	SN	1	0.0	42.074	1.067	0.0	39.165	1.359	0.0	37.029	1.179	0.0	37.054	1.74	0.0	42.311	1.072	0.0	40.628	1.315	0.0	35.666	1.151	0.0	39.148	1.555
125	10251	10252	SN	1	0.0	39.979	1.009	0.0	39.165	1.331	0.0	39.274	1.184	0.0	37.526	1.675	0.0	40.157	1.0	0.0	40.628	1.281	0.0	39.314	1.141	0.0	38.68	1.513
126	10251	10252	SN	1	0.0	39.979	1.009	0.0	39.165	1.331	0.0	39.572	1.185	0.0	37.526	1.677	0.0	40.157	1.0	0.0	40.628	1.281	0.0	39.612	1.144	0.0	38.68	1.515
127	10251	10252	SN	1	0.0	52.442	4.5	0.0	48.273	4.932	0.0	41.461	3.988	0.0	46.164	5.096	0.0	54.02	4.449	0.0	48.087	4.901	0.0	42.626	3.923	0.0	46.323	4.711
128	10251	10252	SN	1	0.0	47.856	4.429	0.0	52.462	4.925	0.0	44.12	3.907	0.0	44.345	5.076	0.0	49.593	4.358	0.0	51.339	4.915	0.0	44.112	3.836	0.0	41.824	4.613
129	10251	10252	SN	1	0.0	47.856	4.429	0.0	52.462	4.925	0.0	44.12	3.915	0.0	44.345	5.076	0.0	49.593	4.358	0.0	51.339	4.915	0.0	44.112	3.851	0.0	41.824	4.613
130	10251	10252	NS	1	0.0	46.353	0.766	0.0	50.333	1.017	0.0	40.381	1.028	0.0	50.497	1.339	0.0	45.404	0.764	0.0	52.611	0.927	0.0	43.657	1.005	0.0	48.752	1.22
131	10252	10253	SN	1	0.0	40.163	1.14	0.0	41.642	1.472	0.0	35.929	1.276	0.0	37.349	1.772	0.0	41.231	1.105	0.0	42.882	1.393	0.0	35.941	1.195	0.0	36.742	1.488
132	10252	10253	NS	1	0.0	45.624	0.926	0.0	51.351	1.114	0.0	38.041	0.743	0.0	37.38	0.846	0.0	43.335	0.915	0.0	49.677	1.041	0.0	37.455	0.738	0.0	37.945	0.756
133	10252	10253	SN	1	0.0	40.165	1.113	0.0	41.642	1.413	0.0	35.929	1.261	0.0	39.555	1.747	0.0	41.231	1.079	0.0	38.486	1.338	0.0	35.941	1.217	0.0	38.379	1.451
134	10252	10253	SN	1	0.0	40.171	1.136	0.0	39.937	1.374	0.0	42.392	1.263	0.0	38.547	1.72	0.0	41.238	1.124	0.0	38.55	1.329	0.0	40.858	1.236	0.0	38.484	1.451
135	10252	10253	SN	1	0.0	45.882	3.351	0.0	51.951	4.479	0.0	43.082	3.92	0.0	39.66	5.128	0.0	48.058	3.331	0.0	53.001	4.082	0.0	43.345	3.87	0.0	39.649	4.579
136	10252	10253	SN	1	0.0	45.456	3.341	0.0	50.319	4.398	0.0	42.827	3.863	0.0	36.987	5.135	0.0	47.632	3.29	0.0	48.304	3.98	0.0	42.416	3.891	0.0	38.267	4.7
137	10252	10253	SN	1	0.0	40.497	3.4	0.0	47.541	4.472	0.0	43.062	3.813	0.0	38.788	5.247	0.0	41.4	3.327	0.0	45.675	4.085	0.0	44.16	3.886	0.0	38.267	4.785
138	10252	10253	NS	1	0.0	45.623	0.917	0.0	51.35	1.111	0.0	38.157	0.738	0.0	37.411	0.848	0.0	43.333	0.908	0.0	49.681	1.039	0.0	37.441	0.733	0.0	37.963	0.763
139	10252	10253	NS	1	0.0	50.904	3.189	0.0	42.795	3.723	0.0	47.812	2.993	0.0	44.543	3.106	0.0	50.372	3.178	0.0	43.252	3.459	0.0	47.682	2.822	0.0	44.589	2.58

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	10252	10253	NS	1	0.0	50.403	3.209	0.0	42.809	3.692	0.0	46.343	2.986	0.0	44.162	3.106	0.0	50.194	3.199	0.0	43.267	3.429	0.0	47.241	2.83	0.0	44.571	2.573
141	10253	10254	SN	1	0.0	42.827	1.905	0.0	47.511	2.308	0.0	42.629	1.945	0.0	38.182	2.384	0.0	43.228	1.961	0.0	47.225	2.192	0.0	42.822	1.929	0.0	41.39	2.192
142	10253	10254	SN	1	0.0	41.206	1.982	0.0	47.511	2.348	0.0	42.629	2.033	0.0	38.182	2.454	0.0	40.458	2.043	0.0	47.225	2.246	0.0	42.822	2.011	0.0	41.39	2.266
143	10253	10254	NS	1	0.0	49.773	5.375	0.0	55.83	5.863	0.0	41.958	4.475	0.0	49.144	5.111	0.0	50.326	5.436	0.0	57.602	5.457	0.0	44.699	4.283	0.0	46.373	4.513
144	10253	10254	SN	1	0.0	46.364	7.891	0.0	45.749	8.317	0.0	42.504	5.961	0.0	43.76	7.16	0.0	46.831	7.962	0.0	45.152	8.042	0.0	43.199	6.189	0.0	42.858	6.925
145	10253	10254	SN	1	0.0	46.354	7.769	0.0	45.513	8.307	0.0	38.195	6.082	0.0	44.458	7.21	0.0	46.822	7.809	0.0	44.916	8.124	0.0	37.968	6.125	0.0	41.586	6.911
146	10253	10254	NS	1	0.0	48.82	1.408	0.0	47.569	1.634	0.0	45.748	1.198	0.0	42.807	1.57	0.0	49.498	1.402	0.0	46.085	1.479	0.0	46.153	1.152	0.0	43.335	1.334
147	10253	10254	NS	1	0.0	48.877	1.404	0.0	48.375	1.643	0.0	45.307	1.207	0.0	44.202	1.572	0.0	49.554	1.397	0.0	46.89	1.488	0.0	45.713	1.172	0.0	44.613	1.342
148	10253	10254	SN	1	0.0	51.21	8.11	0.0	45.513	8.47	0.0	38.482	6.237	0.0	40.672	7.39	0.0	51.676	8.142	0.0	44.916	8.3	0.0	38.669	6.333	0.0	40.028	7.099
149	10253	10254	NS	1	0.0	49.883	5.314	0.0	55.793	5.863	0.0	41.874	4.397	0.0	49.144	5.118	0.0	50.349	5.385	0.0	57.567	5.437	0.0	44.377	4.255	0.0	47.22	4.485
150	10253	10254	SN	1	0.0	43.475	1.889	0.0	43.11	2.374	0.0	37.527	1.931	0.0	44.223	2.409	0.0	42.896	1.955	0.0	44.367	2.251	0.0	38.552	1.917	0.0	45.933	2.192
151	10254	10255	NS	1	0.0	47.012	4.087	0.0	53.707	5.677	0.0	46.313	3.665	0.0	43.833	4.864	0.0	48.194	4.087	0.0	53.494	5.282	0.0	44.733	3.417	0.0	43.003	3.914
152	10254	10255	SN	1	0.0	42.15	1.186	0.0	46.825	1.7	0.0	42.988	1.206	0.0	41.077	1.634	0.0	42.919	1.16	0.0	44.806	1.528	0.0	41.837	1.17	0.0	40.753	1.434
153	10254	10255	SN	1	0.0	49.826	4.903	0.0	47.974	5.675	0.0	47.321	4.015	0.0	52.745	5.502	0.0	50.488	4.957	0.0	47.053	5.382	0.0	46.299	3.748	0.0	50.826	4.862
154	10254	10255	NS	1	0.0	46.727	0.96	0.0	49.383	1.625	0.0	41.995	1.124	0.0	41.961	1.621	0.0	48.427	0.949	0.0	48.161	1.463	0.0	41.83	0.975	0.0	40.932	1.283
155	10254	10255	SN	1	0.0	49.459	4.905	0.0	47.89	5.864	0.0	47.525	4.013	0.0	48.218	5.513	0.0	50.122	4.915	0.0	46.94	5.558	0.0	46.503	3.721	0.0	46.288	4.892
156	10254	10255	SN	1	0.0	42.15	1.147	0.0	46.825	1.712	0.0	42.988	1.172	0.0	41.077	1.62	0.0	42.919	1.129	0.0	44.806	1.524	0.0	41.837	1.126	0.0	40.753	1.387
157	10254	10255	SN	1	0.0	46.726	1.129	0.0	48.073	1.73	0.0	41.291	1.156	0.0	38.799	1.603	0.0	46.136	1.127	0.0	50.142	1.526	0.0	41.406	1.098	0.0	40.22	1.373
158	10254	10255	SN	1	0.0	49.826	4.895	0.0	47.974	5.874	0.0	47.321	3.948	0.0	52.745	5.47	0.0	50.488	4.925	0.0	47.053	5.569	0.0	46.299	3.664	0.0	50.826	4.835
159	10254	10255	NS	1	0.0	43.568	0.937	0.0	45.236	1.61	0.0	46.012	1.077	0.0	45.941	1.553	0.0	43.9	0.937	0.0	45.095	1.481	0.0	44.024	0.973	0.0	43.922	1.167
160	10254	10255	NS	1	0.0	47.054	4.049	0.0	49.654	5.64	0.0	46.248	3.744	0.0	47.957	4.862	0.0	47.475	4.039	0.0	50.872	5.285	0.0	44.513	3.425	0.0	45.702	3.938
161	10255	10256	SN	1	0.0	51.695	6.299	0.0	52.621	8.486	0.0	48.147	4.801	0.0	41.617	6.247	0.0	52.125	6.365	0.0	53.4	7.918	0.0	47.474	4.582	0.0	42.887	5.474
162	10255	10256	NS	1	0.0	52.479	5.102	0.0	51.579	6.117	0.0	42.821	4.198	0.0	48.99	5.545	0.0	52.973	5.142	0.0	50.368	5.631	0.0	42.861	4.212	0.0	47.838	5.069
163	10255	10256	SN	1	0.0	47.02	1.741	0.0	50.667	2.341	0.0	42.034	1.106	0.0	40.853	1.657	0.0	46.352	1.716	0.0	49.478	2.264	0.0	42.267	1.071	0.0	41.055	1.456
164	10255	10256	NS	1	0.0	42.841	1.422	0.0	46.141	1.702	0.0	45.118	1.274	0.0	50.182	1.765	0.0	43.272	1.433	0.0	46.344	1.626	0.0	43.044	1.212	0.0	52.36	1.583
165	10255	10256	SN	1	0.0	50.527	5.95	0.0	52.621	8.423	0.0	48.147	4.566	0.0	41.617	6.294	0.0	50.954	6.022	0.0	53.4	7.884	0.0	47.474	4.352	0.0	42.887	5.524
166	10255	10256	SN	1	0.0	47.02	1.795	0.0	50.667	2.376	0.0	42.034	1.167	0.0	40.853	1.682	0.0	46.352	1.77	0.0	49.478	2.302	0.0	42.267	1.138	0.0	41.055	1.491
167	10256	10257	NS	1	0.0	48.118	1.817	0.0	47.815	2.374	0.0	39.922	1.403	0.0	38.933	1.944	0.0	48.004	1.853	0.0	46.626	2.302	0.0	39.814	1.419	0.0	39.497	1.777
168	10256	10257	NS	1	0.0	50.554	7.005	0.0	48.229	8.258	0.0	48.522	5.454	0.0	49.974	6.412	0.0	51.575	7.015	0.0	47.974	8.126	0.0	47.765	5.404	0.0	46.975	6.17

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	10234	10235	SN	1	0.0	28.391	12.368	0.0	23.301	13.033	0.0	81.942	7.739	0.0	57.135	9.908	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
2	10234	10235	SN	1	0.0	23.196	5.066	0.0	20.408	6.365	0.0	74.789	0.92	0.0	43.21	1.365	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
3	10234	10235	NS	1	0.0	159.723	10.337	0.0	175.311	15.681	0.0	146.757	13.136	0.0	181.273	15.101	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.17	0.0
4	10234	10235	SN	1	0.0	23.196	5.105	0.0	18.029	6.331	0.0	74.789	0.918	0.0	12.74	1.211	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
5	10234	10235	NS	1	0.0	159.723	10.337	0.0	175.311	15.681	0.0	146.757	13.136	0.0	181.273	15.101	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.17	0.0
6	10234	10235	SN	1	0.0	28.391	12.37	0.0	23.301	12.849	0.0	81.942	7.805	0.0	17.08	9.456	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
7	10234	10235	SN	1	0.0	23.196	5.066	0.0	20.408	6.365	0.0	74.789	0.92	0.0	43.21	1.365	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
8	10234	10235	SN	1	0.0	28.391	12.368	0.0	23.301	13.033	0.0	81.942	7.739	0.0	57.135	9.908	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
9	10234	10235	NS	1	0.0	157.762	7.048	0.0	164.099	8.662	0.0	135.22	4.009	0.0	180.39	5.258	0.0	1.419	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
10	10234	10235	NS	1	0.0	157.762	7.048	0.0	164.099	8.662	0.0	135.22	4.009	0.0	180.39	5.258	0.0	1.419	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
11	10235	10236	SN	1	0.0	23.191	5.048	0.0	20.469	6.368	0.0	73.581	0.915	0.0	137.621	1.335	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.806	0.0	0.0	2.094	0.0
12	10235	10236	SN	1	0.0	28.397	12.395	0.0	23.306	12.974	0.0	80.536	7.807	0.0	137.641	9.712	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
13	10235	10236	NS	1	0.0	254.564	7.066	0.0	23.643	8.563	0.0	124.289	3.975	0.0	129.779	5.044	0.0	1.426	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
14	10235	10236	NS	1	0.0	166.76	7.064	0.0	23.643	8.554	0.0	135.705	3.979	0.0	123.315	5.033	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
15	10235	10236	SN	1	0.0	28.397	12.382	0.0	23.306	13.063	0.0	80.536	7.761	0.0	137.641	9.958	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
16	10235	10236	SN	1	0.0	23.196	5.07	0.0	18.034	6.347	0.0	73.537	0.907	0.0	58.983	1.219	0.0	1.39	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.094	0.0
17	10235	10236	SN	1	0.0	23.191	5.068	0.0	18.029	6.35	0.0	73.581	0.909	0.0	137.621	1.237	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.806	0.0	0.0	2.094	0.0
18	10235	10236	SN	1	0.0	28.402	12.395	0.0	23.306	12.974	0.0	80.491	7.814	0.0	59.002	9.697	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
19	10235	10236	NS	1	0.0	159.75	10.287	0.0	29.268	15.483	0.0	142.582	13.015	0.0	74.508	14.881	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.17	0.0
20	10235	10236	NS	1	0.0	122.684	10.251	0.0	29.285	15.482	0.0	148.753	13.076	0.0	140.197	14.926	0.0	1.402	0.0	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.169	0.0
21	10236	10237	SN	1	0.0	23.207	5.09	0.0	266.027	6.367	0.0	133.237	0.975	0.0	231.004	1.152	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
22	10236	10237	SN	1	0.717	31.176	12.391	0.0	102.869	13.097	0.0	136.391	7.981	0.0	38.914	9.837	0.003	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
23	10236	10237	SN	1	0.0	31.176	12.398	0.0	102.869	12.917	0.0	136.391	8.024	0.0	18.729	9.535	0.0	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
24	10236	10237	SN	1	0.717	31.176	12.391	0.0	102.869	13.097	0.0	136.391	7.981	0.0	38.914	9.837	0.003	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
25	10236	10237	SN	1	0.0	23.207	5.069	0.0	266.027	6.387	0.0	133.237	0.98	0.0	231.004	1.271	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
26	10236	10237	SN	1	0.0	23.207	5.069	0.0	266.027	6.387	0.0	133.237	0.98	0.0	231.004	1.271	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
27	10236	10237	NS	1	0.0	23.549	7.041	0.0	23.648	8.529	0.0	131.1	3.967	0.0	126.04	4.978	0.0	1.417	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
28	10236	10237	NS	1	0.0	23.549	7.041	0.0	23.648	8.529	0.0	131.1	3.967	0.0	126.04	4.977	0.0	1.417	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
29	10236	10237	NS	1	0.0	24.128	10.272	0.0	29.285	15.46	0.0	150.413	13.069	0.0	71.568	14.886	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.168	0.0
30	10236	10237	NS	1	0.0	24.128	10.272	0.0	29.285	15.46	0.0	150.413	13.069	0.0	71.568	14.886	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.168	0.0
31	10237	10238	SN	1	0.717	31.143	12.34	0.0	23.323	13.105	0.0	84.027	7.952	0.0	270.199	9.866	0.003	1.399	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.094	0.0

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

32	10237	10238	SN	1	0.717	31.138	12.33	0.0	23.323	13.105	0.0	84.016	7.945	0.0	114.616	9.873	0.003	1.399	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.094	0.0
33	10237	10238	NS	1	0.0	238.604	7.056	0.0	23.648	8.506	0.0	354.838	3.967	0.0	135.934	4.997	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.877	0.0	0.0	2.168	0.0
34	10237	10238	NS	1	0.0	59.08	7.043	0.0	23.648	8.545	0.0	347.497	3.94	0.0	135.934	4.98	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.877	0.0	0.0	2.169	0.0
35	10237	10238	NS	1	0.0	257.553	10.313	0.0	29.285	15.44	0.0	198.303	13.069	0.0	73.173	14.908	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.861	0.0	0.0	2.167	0.0
36	10237	10238	NS	1	0.0	205.348	10.409	0.0	30.851	15.576	0.0	354.838	12.987	0.0	134.296	14.902	0.0	1.407	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.168	0.0
37	10237	10238	SN	1	0.0	23.196	5.109	0.0	20.174	6.396	0.0	64.68	0.996	0.0	262.633	1.28	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.093	0.0
38	10237	10238	SN	1	0.0	23.196	5.107	0.0	20.168	6.391	0.0	64.669	0.995	0.0	211.812	1.285	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.093	0.0
39	10238	10239	SN	1	0.0	23.196	5.079	0.0	71.709	6.384	0.0	63.191	0.992	0.0	48.245	1.289	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
40	10238	10239	SN	1	0.0	23.196	5.132	0.0	168.403	6.324	0.0	63.196	1.008	0.0	11.973	1.095	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
41	10238	10239	SN	1	0.0	31.215	12.322	0.0	31.576	13.126	0.0	81.104	7.943	0.0	61.636	9.909	0.0	1.395	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.094	0.0
42	10238	10239	SN	1	0.0	31.215	12.322	0.0	79.507	13.105	0.0	81.109	7.95	0.0	61.636	9.894	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
43	10238	10239	NS	1	0.0	156.455	7.083	0.0	23.626	8.517	0.0	325.586	3.978	0.0	150.322	5.018	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
44	10238	10239	NS	1	0.0	156.455	7.083	0.0	23.626	8.517	0.0	325.586	3.978	0.0	150.322	5.018	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
45	10238	10239	SN	1	0.0	23.196	5.076	0.0	168.403	6.378	0.0	63.196	0.992	0.0	48.245	1.287	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
46	10238	10239	SN	1	0.0	31.215	12.355	0.0	79.507	12.777	0.0	81.109	8.086	0.0	15.266	9.228	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
47	10238	10239	NS	1	0.0	199.569	10.399	0.0	30.823	15.543	0.0	149.73	12.987	0.0	157.47	14.905	0.0	1.397	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.169	0.0
48	10238	10239	NS	1	0.0	199.569	10.399	0.0	30.823	15.543	0.0	149.73	12.987	0.0	157.47	14.905	0.0	1.397	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.169	0.0
49	10239	10240	SN	1	0.0	28.391	12.379	0.0	23.312	13.092	0.0	83.403	8.004	0.0	63.627	9.94	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
50	10239	10240	SN	1	0.0	23.202	5.168	0.0	18.034	6.335	0.0	116.637	1.011	0.0	11.653	1.088	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0
51	10239	10240	SN	1	0.0	23.202	5.084	0.0	20.295	6.39	0.0	116.637	0.979	0.0	48.234	1.284	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0
52	10239	10240	SN	1	0.0	23.202	5.084	0.0	20.295	6.39	0.0	116.637	0.981	0.0	48.234	1.284	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0
53	10239	10240	NS	1	0.0	206.722	10.364	0.0	30.774	15.542	0.0	322.818	13.071	0.0	82.835	14.879	0.0	1.408	0.0	0.0	1.812	0.0	0.0	1.858	0.0	0.0	2.168	0.0
54	10239	10240	SN	1	0.0	28.391	12.438	0.0	23.312	12.712	0.0	83.403	8.229	0.0	13.087	9.044	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
55	10239	10240	NS	1	0.0	84.074	10.367	0.0	29.301	15.535	0.0	336.092	13.109	0.0	167.011	14.893	0.0	1.405	0.0	0.0	1.812	0.0	0.0	1.869	0.0	0.0	2.169	0.0
56	10239	10240	NS	1	0.0	266.849	7.042	0.0	23.659	8.552	0.0	336.092	3.992	0.0	139.469	5.048	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
57	10239	10240	NS	1	0.0	95.365	7.048	0.0	23.654	8.544	0.0	325.807	3.979	0.0	145.53	5.069	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
58	10239	10240	SN	1	0.0	28.391	12.379	0.0	23.312	13.092	0.0	83.403	8.011	0.0	63.627	9.94	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
59	10240	10241	NS	1	0.0	198.035	10.286	0.0	30.928	15.535	0.0	169.562	13.108	0.0	148.006	14.878	0.0	1.404	0.0	0.0	1.813	0.0	0.0	1.868	0.0	0.0	2.17	0.0
60	10240	10241	SN	1	0.0	23.191	5.136	0.0	18.051	6.348	0.0	59.898	0.974	0.0	11.653	1.162	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.804	0.0	0.0	2.092	0.0
61	10240	10241	SN	1	0.0	28.369	12.5	0.0	23.312	12.651	0.0	82.036	8.212	0.0	13.076	8.821	0.0	1.392	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.091	0.0
62	10240	10241	SN	1	0.0	28.369	12.41	0.0	23.317	13.082	0.0	82.074	7.826	0.0	59.352	9.926	0.0	1.39	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.091	0.0
63	10240	10241	NS	1	0.0	170.066	7.055	0.0	23.643	8.531	0.0	215.766	4.04	0.0	164.215	5.079	0.0	1.43	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
64	10240	10241	NS	1	0.0	198.041	10.273	0.0	30.724	15.573	0.0	355.389	13.099	0.0	74.91	14.893	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.856	0.0	0.0	2.17	0.0
65	10240	10241	SN	1	0.0	28.369	12.41	0.0	23.312	13.061	0.0	82.036	7.855	0.0	59.352	9.876	0.0	1.392	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.091	0.0
66	10240	10241	SN	1	0.0	23.191	5.019	0.0	20.334	6.381	0.0	59.898	0.926	0.0	49.613	1.337	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.804	0.0	0.0	2.092	0.0
67	10240	10241	NS	1	0.0	197.889	7.068	0.0	23.648	8.521	0.0	355.389	4.034	0.0	164.215	5.094	0.0	1.427	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
68	10240	10241	SN	1	0.0	23.191	5.032	0.0	20.334	6.393	0.0	59.954	0.917	0.0	49.613	1.357	0.0	1.384	0.0	0.0	1.739	0.0	0.0	1.803	0.0	0.0	2.092	0.0

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

69	10241	10242	SN	1	0.0	28.358	12.561	0.0	23.312	12.55	0.0	81.754	8.31	0.0	76.876	8.627	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
70	10241	10242	SN	1	0.0	28.358	12.419	0.0	23.312	13.094	0.0	81.754	7.774	0.0	76.876	9.887	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
71	10241	10242	SN	1	0.0	28.358	12.419	0.0	23.312	13.094	0.0	81.754	7.774	0.0	76.876	9.887	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
72	10241	10242	NS	1	0.0	156.841	10.376	0.0	30.983	15.573	0.0	145.693	13.056	0.0	68.039	14.851	0.0	1.405	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.171	0.0
73	10241	10242	NS	1	0.0	212.363	10.345	0.0	30.983	15.573	0.0	145.748	13.063	0.0	68.022	14.831	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.17	0.0
74	10241	10242	SN	1	0.0	23.169	5.144	0.0	18.045	6.374	0.0	74.563	1.002	0.0	11.653	1.243	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
75	10241	10242	SN	1	0.0	23.169	4.983	0.0	20.43	6.391	0.0	74.563	0.924	0.0	43.331	1.384	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
76	10241	10242	SN	1	0.0	23.169	4.983	0.0	20.43	6.391	0.0	74.563	0.924	0.0	43.331	1.384	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
77	10241	10242	NS	1	0.0	229.366	7.055	0.0	23.643	8.527	0.0	132.567	4.076	0.0	131.478	5.079	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0
78	10241	10242	NS	1	0.0	210.086	7.057	0.0	23.643	8.518	0.0	132.628	4.076	0.0	131.533	5.083	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
79	10242	10243	SN	1	0.0	28.358	12.398	0.0	23.312	13.084	0.0	80.138	7.838	0.0	44.87	9.815	0.0	1.396	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.091	0.0
80	10242	10243	NS	1	0.0	53.52	10.365	0.0	31.022	15.542	0.0	142.406	13.113	0.0	75.445	14.873	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.168	0.0
81	10242	10243	NS	1	0.0	53.109	7.067	0.0	23.643	8.54	0.0	176.533	4.06	0.0	129.757	5.06	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
82	10242	10243	SN	1	0.0	23.18	4.962	0.0	20.392	6.37	0.0	71.381	0.95	0.0	30.939	1.415	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
83	10242	10243	NS	1	0.0	53.109	7.067	0.0	23.643	8.54	0.0	176.533	4.06	0.0	129.757	5.06	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
84	10242	10243	NS	1	0.0	53.52	10.365	0.0	31.022	15.542	0.0	142.406	13.113	0.0	75.445	14.873	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.168	0.0
85	10242	10243	SN	1	0.0	28.358	12.398	0.0	23.312	13.084	0.0	80.138	7.838	0.0	44.87	9.815	0.0	1.396	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.091	0.0
86	10242	10243	SN	1	0.0	23.18	4.962	0.0	20.392	6.37	0.0	71.381	0.95	0.0	30.939	1.415	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
87	10243	10244	SN	1	0.739	31.193	12.33	0.0	23.312	13.066	0.0	83.574	7.803	0.0	41.255	9.837	0.001	1.384	0.0	0.0	1.742	0.0	0.0	1.794	0.0	0.0	2.09	0.0
88	10243	10244	NS	1	0.0	23.566	7.091	0.0	23.648	8.518	0.0	258.524	4.046	0.0	127.457	5.076	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0
89	10243	10244	SN	1	0.0	23.174	4.965	0.0	20.13	6.392	0.0	80.773	0.94	0.0	208.291	1.412	0.0	1.377	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
90	10243	10244	NS	1	0.0	24.156	10.221	0.0	29.285	15.441	0.0	265.125	13.204	0.0	127.645	14.955	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.857	0.0	0.0	2.17	0.0
91	10243	10244	NS	1	0.0	24.156	10.221	0.0	29.285	15.441	0.0	265.125	13.204	0.0	127.645	14.955	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.857	0.0	0.0	2.17	0.0
92	10243	10244	NS	1	0.0	23.566	7.091	0.0	23.648	8.518	0.0	258.524	4.046	0.0	127.457	5.076	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0
93	10244	10245	NS	1	0.0	157.624	7.047	0.0	23.654	8.546	0.0	354.7	4.056	0.0	142.177	5.078	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.17	0.0
94	10244	10245	NS	1	0.0	265.407	10.337	0.0	30.25	15.501	0.0	354.7	13.086	0.0	134.119	14.933	0.0	1.397	0.0	0.0	1.813	0.0	0.0	1.859	0.0	0.0	2.17	0.0
95	10248	10249	SN	1	0.0	119.775	12.486	0.0	43.897	13.114	0.0	99.43	8.03	0.0	219.842	9.979	0.0	1.397	0.0	0.0	1.739	0.0	0.0	1.795	0.0	0.0	2.091	0.0
96	10248	10249	SN	1	0.0	119.262	4.933	0.0	80.185	6.413	0.0	99.248	1.039	0.0	278.298	1.557	0.0	1.427	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
97	10248	10249	SN	1	0.0	119.775	12.533	0.0	43.897	12.722	0.0	99.43	8.222	0.0	219.842	9.149	0.0	1.397	0.0	0.0	1.739	0.0	0.0	1.795	0.0	0.0	2.091	0.0
98	10248	10249	SN	1	0.0	119.262	4.933	0.0	80.185	6.413	0.0	99.248	1.039	0.0	278.298	1.557	0.0	1.427	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
99	10248	10249	SN	1	0.0	119.262	5.007	0.0	80.185	6.35	0.0	99.248	1.067	0.0	278.298	1.38	0.0	1.427	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
100	10248	10249	SN	1	0.0	119.775	12.486	0.0	43.897	13.114	0.0	99.43	8.03	0.0	219.842	9.979	0.0	1.397	0.0	0.0	1.739	0.0	0.0	1.795	0.0	0.0	2.091	0.0
101	10249	10250	NS	1	0.0	184.923	6.989	0.0	23.643	8.519	0.0	240.363	4.125	0.0	110.697	5.122	0.0	1.426	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
102	10249	10250	SN	1	0.0	28.369	12.412	0.0	276.018	12.884	0.0	79.51	7.817	0.0	19.589	9.708	0.0	1.399	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.091	0.0
103	10249	10250	SN	1	0.0	28.369	12.392	0.0	276.018	13.023	0.0	79.51	7.778	0.0	44.793	10.036	0.0	1.399	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.091	0.0
104	10249	10250	SN	1	0.0	28.369	12.392	0.0	276.018	13.023	0.0	79.51	7.778	0.0	44.793	10.036	0.0	1.399	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.091	0.0
105	10249	10250	NS	1	0.0	241.621	10.416	0.0	30.994	15.563	0.0	189.399	13.183	0.0	76.581	14.923	0.0	1.408	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0

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

106	10249	10250	NS	1	0.0	241.621	10.416	0.0	30.994	15.563	0.0	189.399	13.183	0.0	76.581	14.923	0.0	1.408	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
107	10249	10250	SN	1	0.0	23.185	4.949	0.0	122.601	6.359	0.0	70.84	0.935	0.0	12.85	1.415	0.0	1.379	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
108	10249	10250	SN	1	0.0	23.185	4.931	0.0	122.601	6.393	0.0	70.84	0.938	0.0	23.477	1.516	0.0	1.379	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
109	10249	10250	SN	1	0.0	23.185	4.931	0.0	122.601	6.393	0.0	70.84	0.938	0.0	23.477	1.516	0.0	1.379	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
110	10249	10250	NS	1	0.0	184.923	6.989	0.0	23.643	8.519	0.0	240.363	4.125	0.0	110.697	5.122	0.0	1.426	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
111	10250	10251	SN	1	0.0	23.185	4.96	0.0	18.056	6.359	0.0	79.907	0.938	0.0	13.55	1.396	0.0	1.38	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
112	10250	10251	SN	1	0.0	28.375	12.371	0.0	23.323	12.874	0.0	85.008	7.877	0.0	20.692	9.937	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.087	0.0
113	10250	10251	SN	1	0.0	28.375	12.383	0.0	23.323	12.874	0.0	85.008	7.877	0.0	20.692	9.937	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.087	0.0
114	10250	10251	NS	1	0.0	23.588	7.043	0.0	23.621	8.493	0.0	348.441	4.1	0.0	135.702	5.116	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.171	0.0
115	10250	10251	NS	1	0.0	23.593	7.041	0.0	23.626	8.498	0.0	348.441	4.098	0.0	135.719	5.113	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.171	0.0
116	10250	10251	SN	1	0.717	28.375	12.371	0.0	23.323	12.985	0.0	85.008	7.846	0.0	39.008	10.195	0.003	1.39	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.087	0.0
117	10250	10251	SN	1	0.0	23.185	4.949	0.0	19.17	6.385	0.0	79.907	0.938	0.0	25.308	1.49	0.0	1.38	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
118	10250	10251	NS	1	0.0	24.189	10.27	0.0	29.241	15.531	0.0	272.747	13.281	0.0	67.994	15.0	0.0	1.405	0.0	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.17	0.0
119	10250	10251	NS	1	0.0	24.189	10.27	0.0	29.241	15.521	0.0	272.747	13.295	0.0	67.989	15.007	0.0	1.404	0.0	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.17	0.0
120	10250	10251	SN	1	0.0	23.185	4.957	0.0	18.056	6.365	0.0	79.907	0.939	0.0	13.55	1.401	0.0	1.38	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
121	10251	10252	NS	1	0.0	24.205	10.221	0.0	29.241	15.531	0.0	259.434	13.302	0.0	69.506	14.963	0.0	1.406	0.0	0.0	1.811	0.0	0.0	1.868	0.0	0.0	2.169	0.0
122	10251	10252	NS	1	0.0	24.205	10.221	0.0	29.241	15.531	0.0	259.434	13.302	0.0	69.506	14.963	0.0	1.406	0.0	0.0	1.811	0.0	0.0	1.868	0.0	0.0	2.169	0.0
123	10251	10252	NS	1	0.0	23.588	7.043	0.0	23.626	8.513	0.0	349.069	4.094	0.0	138.305	5.111	0.0	1.426	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.17	0.0
124	10251	10252	SN	1	0.0	23.196	4.967	0.0	18.029	6.369	0.0	64.548	0.985	0.0	12.547	1.312	0.0	1.381	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
125	10251	10252	SN	1	0.0	23.196	4.949	0.0	18.227	6.403	0.0	64.548	0.986	0.0	52.597	1.426	0.0	1.381	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
126	10251	10252	SN	1	0.0	23.196	4.947	0.0	18.227	6.403	0.0	64.548	0.986	0.0	52.591	1.426	0.0	1.381	0.0	0.0	1.738	0.0	0.0	1.796	0.0	0.0	2.091	0.0
127	10251	10252	SN	1	0.0	28.358	12.404	0.0	23.317	12.847	0.0	82.973	7.991	0.0	18.536	9.873	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.09	0.0
128	10251	10252	SN	1	0.0	28.358	12.403	0.0	23.317	13.025	0.0	82.973	7.943	0.0	67.311	10.223	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.09	0.0
129	10251	10252	SN	1	0.0	28.358	12.403	0.0	23.317	13.025	0.0	82.973	7.943	0.0	67.305	10.223	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.09	0.0
130	10251	10252	NS	1	0.0	23.588	7.046	0.0	23.626	8.513	0.0	349.069	4.094	0.0	138.305	5.109	0.0	1.426	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.17	0.0
131	10252	10253	SN	1	0.0	23.202	4.99	0.0	81.498	6.347	0.0	120.685	0.978	0.0	142.124	1.27	0.0	1.382	0.0	0.0	1.74	0.0	0.0	1.81	0.0	0.0	2.092	0.0
132	10252	10253	NS	1	0.0	23.61	7.029	0.0	23.621	8.498	0.0	209.595	4.09	0.0	136.083	5.117	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.171	0.0
133	10252	10253	SN	1	0.0	23.202	4.954	0.0	81.498	6.396	0.0	120.685	0.968	0.0	142.124	1.43	0.0	1.382	0.0	0.0	1.74	0.0	0.0	1.81	0.0	0.0	2.092	0.0
134	10252	10253	SN	1	0.0	23.202	4.954	0.0	81.498	6.396	0.0	120.685	0.968	0.0	142.124	1.43	0.0	1.382	0.0	0.0	1.74	0.0	0.0	1.81	0.0	0.0	2.092	0.0
135	10252	10253	SN	1	0.0	28.358	12.42	0.0	23.328	13.01	0.0	85.278	7.975	0.0	212.126	10.163	0.0	1.391	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.094	0.0
136	10252	10253	SN	1	0.0	28.358	12.42	0.0	23.328	13.01	0.0	85.278	7.975	0.0	212.126	10.163	0.0	1.391	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.094	0.0
137	10252	10253	SN	1	0.0	28.358	12.429	0.0	23.328	12.767	0.0	85.278	8.066	0.0	212.126	9.585	0.0	1.391	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.094	0.0
138	10252	10253	NS	1	0.0	23.61	7.038	0.0	23.621	8.501	0.0	140.674	4.088	0.0	136.077	5.115	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.171	0.0
139	10252	10253	NS	1	0.0	24.189	10.325	0.0	29.235	15.439	0.0	240.843	13.325	0.0	64.217	14.948	0.0	1.399	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.169	0.0
140	10252	10253	NS	1	0.0	24.255	10.325	0.0	29.235	15.449	0.0	154.12	13.304	0.0	64.233	14.969	0.0	1.399	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.169	0.0
141	10253	10254	SN	1	0.0	23.169	4.936	0.0	20.251	6.412	0.0	67.912	0.966	0.0	48.201	1.444	0.0	1.376	0.0	0.0	1.739	0.0	0.0	1.809	0.0	0.0	2.091	0.0
142	10253	10254	SN	1	0.0	23.169	4.983	0.0	18.067	6.346	0.0	67.912	0.987	0.0	11.714	1.259	0.0	1.376	0.0	0.0	1.739	0.0	0.0	1.809	0.0	0.0	2.091	0.0

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

143	10253	10254	NS	1	0.0	53.167	10.345	0.0	29.235	15.478	0.0	329.265	13.332	0.0	85.35	14.976	0.0	1.395	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.169	0.0
144	10253	10254	SN	1	0.0	28.336	12.349	0.0	23.312	13.01	0.0	85.025	7.932	0.0	63.434	10.148	0.0	1.384	0.0	0.0	1.742	0.0	0.0	1.796	0.0	0.0	2.092	0.0
145	10253	10254	SN	1	0.0	28.336	12.349	0.0	23.312	13.01	0.0	85.025	7.932	0.0	63.434	10.148	0.0	1.384	0.0	0.0	1.742	0.0	0.0	1.796	0.0	0.0	2.092	0.0
146	10253	10254	NS	1	0.0	203.92	7.02	0.0	23.621	8.525	0.0	336.313	4.092	0.0	149.092	5.129	0.0	1.434	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.17	0.0
147	10253	10254	NS	1	0.0	23.61	7.013	0.0	23.621	8.532	0.0	336.285	4.09	0.0	149.021	5.136	0.0	1.423	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
148	10253	10254	SN	1	0.0	28.336	12.378	0.0	23.312	12.684	0.0	85.025	8.097	0.0	14.885	9.381	0.0	1.384	0.0	0.0	1.742	0.0	0.0	1.796	0.0	0.0	2.092	0.0
149	10253	10254	NS	1	0.0	24.227	10.315	0.0	29.235	15.468	0.0	329.232	13.318	0.0	85.3	14.969	0.0	1.395	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.169	0.0
150	10253	10254	SN	1	0.0	23.169	4.936	0.0	20.251	6.412	0.0	67.912	0.966	0.0	48.201	1.442	0.0	1.376	0.0	0.0	1.739	0.0	0.0	1.809	0.0	0.0	2.091	0.0
151	10254	10255	NS	1	0.0	150.822	10.461	0.0	30.945	15.624	0.0	355.356	13.291	0.0	138.879	15.032	0.0	1.399	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.172	0.0
152	10254	10255	SN	1	0.0	23.169	4.983	0.0	123.98	6.337	0.0	64.046	0.993	0.0	10.859	1.313	0.0	1.378	0.0	0.0	1.738	0.0	0.0	1.81	0.0	0.0	2.091	0.0
153	10254	10255	SN	1	0.0	28.336	12.409	0.0	23.312	12.568	0.0	78.727	8.143	0.0	13.082	9.236	0.0	1.387	0.0	0.0	1.741	0.0	0.0	1.796	0.0	0.0	2.092	0.0
154	10254	10255	NS	1	0.0	198.262	6.981	0.0	23.637	8.494	0.0	353.718	4.118	0.0	127.849	5.161	0.0	1.426	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.171	0.0
155	10254	10255	SN	1	0.0	28.353	12.369	0.0	52.726	12.949	0.0	81.446	7.918	0.0	64.719	10.262	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.796	0.0	0.0	2.091	0.0
156	10254	10255	SN	1	0.0	23.169	4.902	0.0	123.98	6.398	0.0	64.046	0.95	0.0	49.867	1.501	0.0	1.378	0.0	0.0	1.738	0.0	0.0	1.81	0.0	0.0	2.091	0.0
157	10254	10255	SN	1	0.0	23.163	4.916	0.0	126.423	6.392	0.0	64.514	0.947	0.0	49.867	1.519	0.0	1.377	0.0	0.0	1.738	0.0	0.0	1.809	0.0	0.0	2.09	0.0
158	10254	10255	SN	1	0.0	28.336	12.329	0.0	23.312	12.949	0.0	78.727	7.876	0.0	64.719	10.234	0.0	1.387	0.0	0.0	1.741	0.0	0.0	1.796	0.0	0.0	2.092	0.0
159	10254	10255	NS	1	0.0	122.805	6.984	0.0	23.637	8.491	0.0	353.718	4.112	0.0	172.09	5.171	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.877	0.0	0.0	2.172	0.0
160	10254	10255	NS	1	0.0	150.822	10.345	0.0	29.246	15.409	0.0	353.834	13.276	0.0	62.672	15.019	0.0	1.396	0.0	0.0	1.815	0.0	0.0	1.862	0.0	0.0	2.169	0.0
161	10255	10256	SN	1	0.0	28.331	12.531	0.0	23.317	12.494	0.0	80.673	8.204	0.0	137.734	9.074	0.0	1.382	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
162	10255	10256	NS	1	0.0	254.73	10.396	0.0	30.994	15.552	0.0	140.211	13.325	0.0	75.649	15.035	0.0	1.399	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.173	0.0
163	10255	10256	SN	1	0.0	23.163	4.869	0.0	20.331	6.404	0.0	72.015	0.943	0.0	208.321	1.562	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
164	10255	10256	NS	1	0.0	258.381	7.014	0.0	23.637	8.565	0.0	227.916	4.173	0.0	125.985	5.213	0.0	1.432	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.173	0.0
165	10255	10256	SN	1	0.0	28.331	12.398	0.0	23.317	13.032	0.0	80.673	7.787	0.0	137.734	10.228	0.0	1.382	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
166	10255	10256	SN	1	0.0	23.163	4.982	0.0	18.051	6.379	0.0	72.015	1.015	0.0	208.321	1.417	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.091	0.0
167	10256	10257	NS	1	0.0	23.621	7.005	0.0	23.621	8.583	0.0	161.38	4.182	0.0	112.666	5.201	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.881	0.0	0.0	2.172	0.0
168	10256	10257	NS	1	0.0	24.227	10.365	0.0	31.027	15.583	0.0	207.19	13.347	0.0	71.86	15.028	0.0	1.399	0.0	0.0	1.815	0.0	0.0	1.86	0.0	0.0	2.173	0.0

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