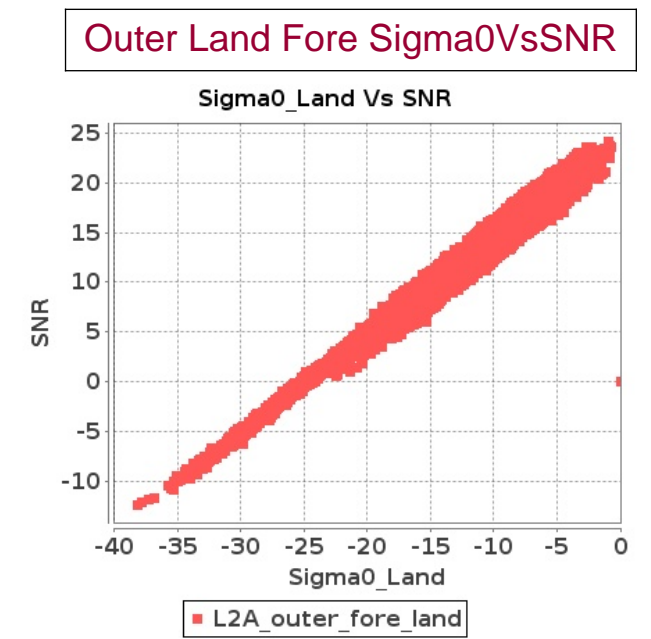
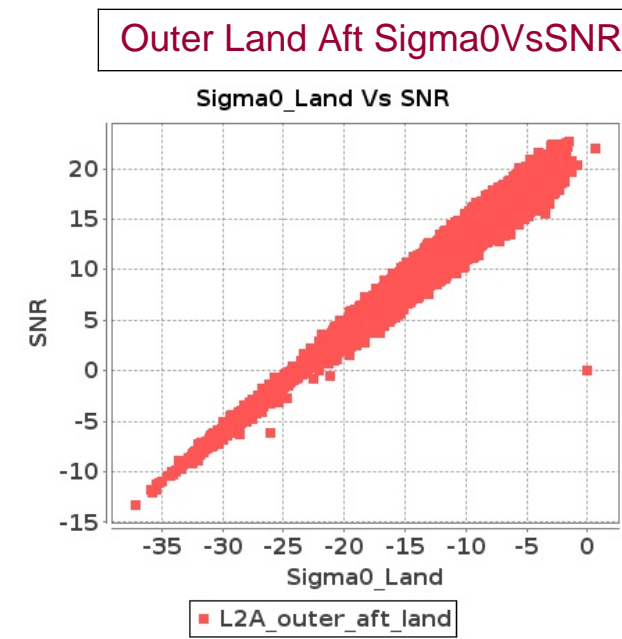
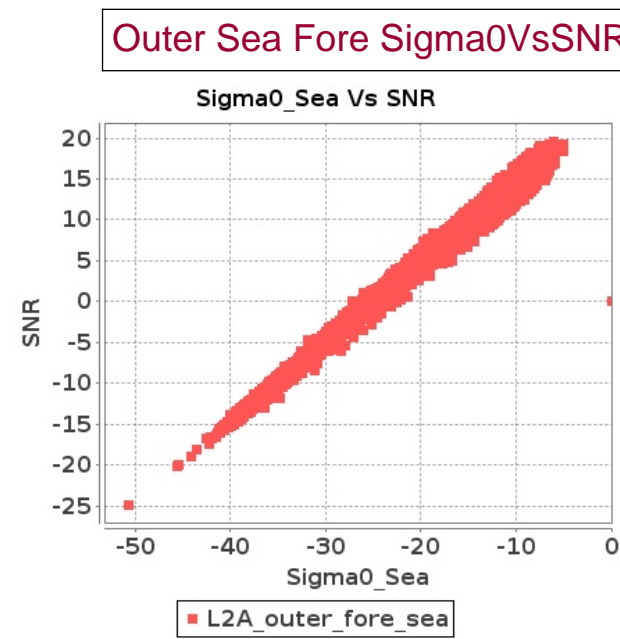
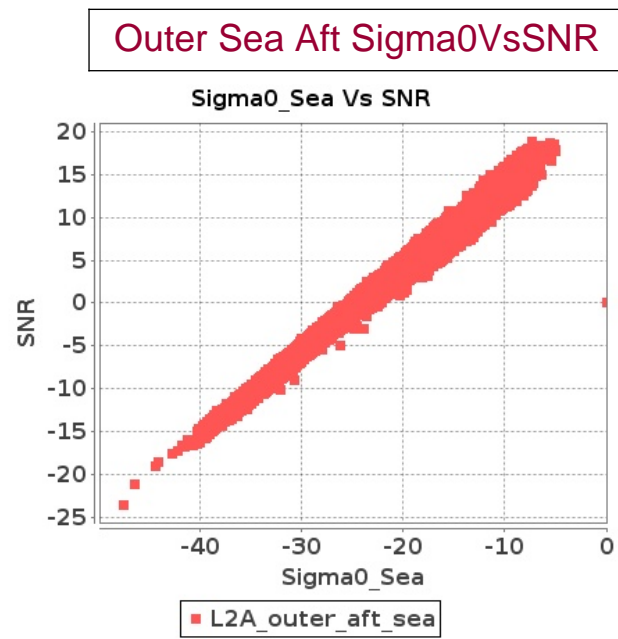
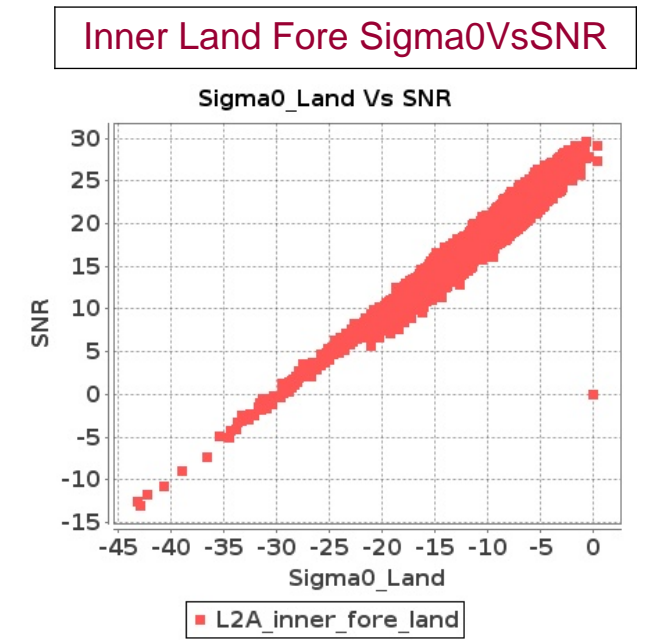
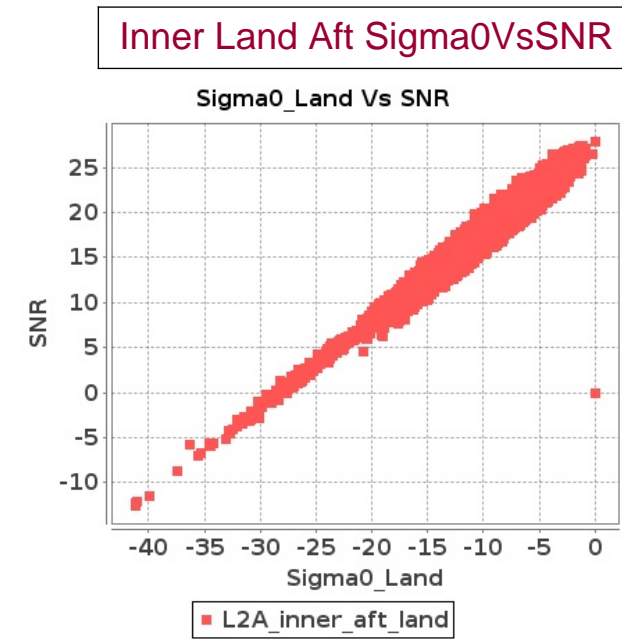
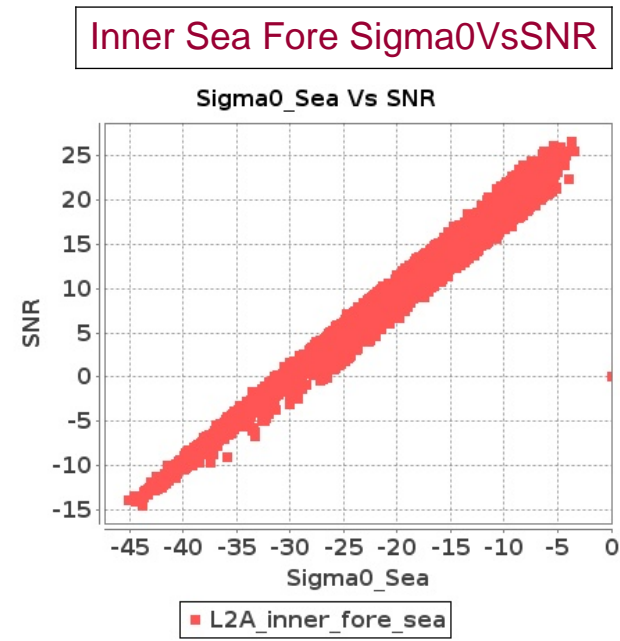
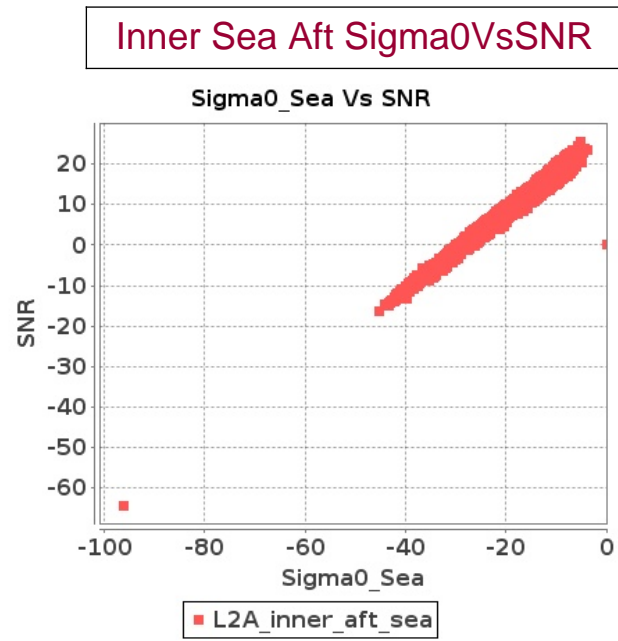


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-OCT-2017 To 24-OCT-2017



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

Report between 23-OCT-2017 To 24-OCT-2017

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	5681	5682	NS	1	0.0	57.612	9.626	0.0	55.74	9.086	0.0	49.487	7.113	0.0	47.258	7.013	0.0	58.665	9.074	0.0	58.436	8.645	0.0	48.239	6.892	0.0	48.15	6.601
2	5681	5682	SN	1	0.0	46.455	1.326	0.0	49.51	1.254	0.0	38.09	0.751	0.0	40.64	0.866	0.0	41.94	1.108	0.0	48.838	0.978	0.0	35.198	0.638	0.0	40.961	0.694
3	5681	5682	SN	1	0.0	54.089	5.477	0.0	49.843	4.998	0.0	43.503	2.733	0.0	50.616	2.969	0.0	51.93	4.559	0.0	49.873	4.191	0.0	47.378	2.359	0.0	49.503	2.562
4	5681	5682	SN	1	0.0	54.089	5.25	0.0	49.843	4.734	0.0	43.503	2.707	0.0	50.616	2.816	0.0	51.93	4.34	0.0	49.873	3.97	0.0	47.378	2.317	0.0	49.503	2.431
5	5681	5682	NS	1	0.0	43.898	3.127	0.0	49.417	2.77	0.0	44.216	2.128	0.0	47.564	2.106	0.0	46.338	2.904	0.0	49.058	2.527	0.0	41.78	2.103	0.0	48.178	1.972
6	5681	5682	SN	1	0.0	46.455	1.379	0.0	49.51	1.323	0.0	38.09	0.762	0.0	40.64	0.911	0.0	41.94	1.158	0.0	48.838	1.032	0.0	35.198	0.648	0.0	40.961	0.73
7	5682	5683	SN	1	0.0	45.955	2.267	0.0	46.662	1.985	0.0	37.343	1.61	0.0	43.836	1.662	0.0	43.633	2.219	0.0	45.851	1.854	0.0	36.077	1.463	0.0	41.942	1.582
8	5682	5683	NS	1	0.0	52.893	7.045	0.0	52.733	6.267	0.0	47.908	5.08	0.0	47.369	4.806	0.0	50.71	6.421	0.0	54.758	5.695	0.0	46.251	4.81	0.0	46.037	4.422
9	5682	5683	SN	1	0.0	45.955	2.307	0.0	46.662	2.032	0.0	37.343	1.648	0.0	43.836	1.701	0.0	43.633	2.267	0.0	45.851	1.895	0.0	36.077	1.498	0.0	41.942	1.619
10	5682	5683	SN	1	0.0	40.603	6.874	0.0	43.808	5.98	0.0	44.159	4.617	0.0	44.175	5.063	0.0	40.536	6.771	0.0	43.125	5.733	0.0	43.891	4.85	0.0	43.605	5.136
11	5682	5683	NS	1	0.0	48.614	2.323	0.0	49.069	2.017	0.0	42.564	1.778	0.0	46.342	1.494	0.0	47.108	2.071	0.0	49.991	1.828	0.0	41.824	1.681	0.0	42.901	1.338
12	5682	5683	SN	1	0.0	43.952	6.736	0.0	43.808	5.83	0.0	44.159	4.51	0.0	44.175	4.933	0.0	47.043	6.626	0.0	43.125	5.589	0.0	43.891	4.744	0.0	43.605	5.004
13	5683	5684	SN	1	0.0	40.016	2.155	0.0	39.28	1.766	0.0	38.12	1.777	0.0	42.881	1.513	0.0	40.895	1.849	0.0	40.829	1.612	0.0	38.246	1.54	0.0	42.681	1.36
14	5683	5684	NS	1	0.0	44.697	2.47	0.0	41.353	2.398	0.0	38.596	1.824	0.0	36.935	1.95	0.0	43.715	2.581	0.0	43.845	2.472	0.0	36.874	1.908	0.0	36.237	1.943
15	5683	5684	NS	1	0.0	54.541	6.631	0.0	56.204	6.546	0.0	45.927	5.471	0.0	38.746	5.569	0.0	59.0	7.294	0.0	60.152	6.867	0.0	45.055	5.912	0.0	38.712	5.59
16	5683	5684	SN	1	0.0	40.016	2.155	0.0	39.28	1.766	0.0	38.12	1.777	0.0	42.881	1.513	0.0	40.895	1.849	0.0	40.829	1.612	0.0	38.246	1.54	0.0	42.681	1.36
17	5683	5684	SN	1	0.0	45.838	6.373	0.0	44.775	5.156	0.0	42.952	5.218	0.0	44.851	4.287	0.0	42.573	5.906	0.0	41.482	4.564	0.0	39.379	4.728	0.0	41.308	3.925
18	5683	5684	SN	1	0.0	40.016	2.189	0.0	39.28	1.791	0.0	38.12	1.807	0.0	42.881	1.537	0.0	40.895	1.877	0.0	40.829	1.637	0.0	38.246	1.566	0.0	42.681	1.381
19	5683	5684	SN	1	0.0	45.838	6.273	0.0	44.775	5.078	0.0	42.952	5.138	0.0	44.851	4.221	0.0	42.573	5.812	0.0	41.482	4.495	0.0	39.379	4.649	0.0	41.308	3.865
20	5683	5684	SN	1	0.0	45.838	6.273	0.0	44.775	5.078	0.0	42.952	5.138	0.0	44.851	4.221	0.0	42.573	5.812	0.0	41.482	4.495	0.0	39.379	4.649	0.0	41.308	3.865
21	5684	5685	SN	1	0.0	49.264	2.196	0.0	47.102	1.929	0.0	37.485	1.77	0.0	36.406	1.832	0.0	47.297	1.95	0.0	44.456	1.612	0.0	34.693	1.572	0.0	37.047	1.5
22	5684	5685	SN	1	0.0	45.344	7.373	0.0	49.679	6.496	0.0	39.572	4.677	0.0	40.423	5.483	0.0	45.66	6.663	0.0	48.917	5.752	0.0	42.532	4.465	0.0	40.248	4.763
23	5684	5685	SN	1	0.0	49.264	2.196	0.0	47.102	1.929	0.0	37.485	1.77	0.0	36.406	1.832	0.0	47.297	1.95	0.0	44.456	1.612	0.0	34.693	1.572	0.0	37.047	1.5
24	5684	5685	SN	1	0.0	45.344	7.373	0.0	49.679	6.496	0.0	39.572	4.677	0.0	40.423	5.483	0.0	45.66	6.663	0.0	48.917	5.752	0.0	42.532	4.465	0.0	40.248	4.763
25	5684	5685	NS	1	0.0	46.374	1.921	0.0	44.337	1.742	0.0	39.453	1.299	0.0	46.043	1.412	0.0	48.268	1.698	0.0	46.092	1.58	0.0	39.109	1.192	0.0	43.505	1.242
26	5684	5685	NS	1	0.0	51.888	6.35	0.0	54.19	6.055	0.0	42.723	4.197	0.0	51.62	4.597	0.0	50.067	5.778	0.0	53.818	5.563	0.0	44.217	4.005	0.0	51.614	4.207
27	5684	5685	NS	1	0.0	64.284	6.128	0.0	53.542	6.056	0.0	47.694	4.623	0.0	51.566	4.499	0.0	64.961	5.676	0.0	53.151	5.554	0.0	48.579	4.296	0.0	51.109	4.265
28	5684	5685	NS	1	0.0	47.338	1.883	0.0	47.481	1.744	0.0	39.812	1.262	0.0	41.829	1.348	0.0	47.174	1.678	0.0	47.72	1.564	0.0	39.662	1.193	0.0	41.406	1.217
29	5685	5686	NS	1	0.0	47.932	1.42	0.0	46.314	1.19	0.0	44.65	0.937	0.0	40.89	0.924	0.0	49.954	1.21	0.0	51.792	1.032	0.0	43.065	0.844	0.0	45.008	0.796
30	5685	5686	SN	1	0.0	46.201	5.873	0.0	41.059	4.072	0.0	40.545	3.813	0.0	38.717	3.957	0.0	42.827	4.872	0.0	41.558	3.63	0.0	38.761	3.317	0.0	37.049	3.28
31	5685	5686	NS	1	0.0	54.758	4.482	0.0	52.624	4.14	0.0	45.202	3.415	0.0	44.578	2.951	0.0	55.078	4.009	0.0	51.841	3.609	0.0	43.586	2.902	0.0	43.417	2.625

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

32	5685	5686	NS	1	0.0	54.043	4.279	0.0	49.629	4.111	0.0	43.356	3.257	0.0	45.708	3.087	0.0	53.358	3.877	0.0	49.872	3.499	0.0	43.275	2.881	0.0	46.474	2.76
33	5685	5686	SN	1	0.0	42.932	2.068	0.0	40.131	1.682	0.0	38.435	1.43	0.0	41.404	1.595	0.0	41.816	1.673	0.0	36.662	1.356	0.0	36.052	1.139	0.0	40.955	1.241
34	5685	5686	SN	1	0.0	46.422	5.863	0.0	40.401	4.102	0.0	41.149	3.806	0.0	38.304	3.786	0.0	43.05	4.902	0.0	40.536	3.549	0.0	42.528	3.288	0.0	36.911	3.18
35	5685	5686	SN	1	0.0	43.489	2.083	0.0	38.415	1.68	0.0	38.526	1.411	0.0	38.672	1.616	0.0	42.663	1.676	0.0	36.034	1.311	0.0	35.033	1.156	0.0	38.72	1.305
36	5685	5686	NS	1	0.0	45.165	1.396	0.0	42.779	1.194	0.0	44.65	0.983	0.0	40.001	0.922	0.0	45.115	1.208	0.0	43.667	1.0	0.0	43.71	0.868	0.0	43.197	0.798
37	5686	5687	NS	1	0.0	52.324	5.293	0.0	49.212	4.381	0.0	42.621	3.905	0.0	48.797	3.761	0.0	52.439	4.279	0.0	47.945	3.79	0.0	42.924	3.201	0.0	46.527	3.122
38	5686	5687	SN	1	0.0	42.773	2.321	0.0	43.61	2.007	0.0	42.996	1.515	0.0	39.772	1.471	0.0	41.642	2.073	0.0	41.301	1.654	0.0	40.337	1.299	0.0	38.423	1.168
39	5686	5687	NS	1	0.0	43.817	1.625	0.0	40.273	1.298	0.0	42.457	1.238	0.0	41.91	1.163	0.0	42.23	1.318	0.0	42.919	1.039	0.0	39.745	0.93	0.0	40.123	0.874
40	5686	5687	SN	1	0.0	52.983	7.482	0.0	50.813	6.691	0.0	47.34	4.918	0.0	44.292	4.7	0.0	53.975	6.822	0.0	52.059	5.654	0.0	45.581	4.315	0.0	46.425	4.086
41	5687	5688	NS	1	0.0	47.199	5.145	0.0	40.194	4.071	0.0	42.327	3.387	0.0	42.541	3.223	0.0	48.542	3.859	0.0	37.923	3.078	0.0	41.159	2.739	0.0	42.045	2.449
42	5687	5688	NS	1	0.0	48.997	1.626	0.0	38.1	1.224	0.0	37.331	1.179	0.0	39.651	1.147	0.0	45.131	1.218	0.0	38.366	0.899	0.0	36.426	0.884	0.0	36.902	0.786
43	5687	5688	SN	1	0.0	49.079	7.765	0.0	49.119	6.728	0.0	52.057	5.139	0.0	46.818	5.295	0.0	49.024	6.844	0.0	50.063	6.004	0.0	53.203	4.799	0.0	45.615	4.69
44	5687	5688	SN	1	0.0	47.776	2.432	0.0	50.81	1.985	0.0	42.744	1.565	0.0	40.163	1.55	0.0	46.343	2.101	0.0	49.11	1.795	0.0	42.612	1.432	0.0	41.144	1.358
45	5687	5688	NS	1	0.0	42.088	1.664	0.0	38.876	1.274	0.0	38.814	1.15	0.0	35.921	1.127	0.0	40.549	1.213	0.0	36.91	0.913	0.0	36.334	0.866	0.0	39.086	0.819
46	5687	5688	SN	1	0.0	49.079	7.73	0.0	49.119	6.962	0.0	52.057	5.179	0.0	46.818	5.522	0.0	49.024	6.841	0.0	50.063	6.257	0.0	53.203	4.875	0.0	45.615	4.894
47	5687	5688	NS	1	0.0	51.43	5.187	0.0	40.641	4.081	0.0	42.156	3.351	0.0	36.235	3.072	0.0	52.032	4.152	0.0	38.466	3.148	0.0	40.023	2.64	0.0	35.746	2.441
48	5687	5688	SN	1	0.0	47.776	2.472	0.0	50.81	2.061	0.0	42.744	1.595	0.0	40.163	1.602	0.0	46.343	2.135	0.0	49.11	1.871	0.0	42.612	1.464	0.0	41.144	1.406
49	5688	5689	NS	1	0.0	45.592	4.201	0.0	44.343	4.071	0.0	50.811	2.91	0.0	44.309	3.095	0.0	48.142	3.527	0.0	46.349	3.55	0.0	47.943	2.618	0.0	42.35	2.633
50	5688	5689	SN	1	0.0	48.715	2.959	0.0	46.562	3.067	0.0	41.672	2.015	0.0	40.44	2.095	0.0	48.076	2.944	0.0	44.734	2.899	0.0	42.118	1.937	0.0	38.995	2.056
51	5688	5689	NS	1	0.0	47.513	1.387	0.0	46.596	1.154	0.0	42.431	0.967	0.0	41.396	0.977	0.0	47.645	1.07	0.0	42.395	0.956	0.0	41.055	0.781	0.0	41.952	0.789
52	5688	5689	NS	1	0.0	49.829	1.416	0.0	46.054	1.161	0.0	48.765	0.928	0.0	41.984	0.982	0.0	49.355	1.1	0.0	41.924	0.972	0.0	43.686	0.765	0.0	43.592	0.775
53	5688	5689	SN	1	0.0	49.671	9.001	0.0	53.653	8.254	0.0	46.784	6.229	0.0	44.922	6.281	0.0	50.189	8.711	0.0	53.975	7.892	0.0	47.013	6.278	0.0	45.875	6.252
54	5688	5689	SN	1	0.0	49.671	9.075	0.0	53.653	8.554	0.0	46.784	6.514	0.0	44.922	6.579	0.0	50.189	8.889	0.0	53.975	8.267	0.0	47.013	6.607	0.0	45.875	6.626
55	5688	5689	SN	1	0.0	48.715	2.863	0.0	46.562	2.929	0.0	41.672	1.902	0.0	40.44	1.968	0.0	48.076	2.809	0.0	44.734	2.753	0.0	42.118	1.81	0.0	38.995	1.929
56	5688	5689	NS	1	0.0	48.955	4.341	0.0	47.566	4.061	0.0	46.576	2.974	0.0	40.47	3.145	0.0	47.66	3.547	0.0	45.026	3.53	0.0	43.68	2.583	0.0	41.545	2.655
57	5689	5690	SN	1	0.0	54.662	6.871	0.0	52.733	6.143	0.0	40.909	5.3	0.0	43.99	5.268	0.0	56.91	7.041	0.0	53.195	6.293	0.0	41.097	5.584	0.0	40.667	5.504
58	5689	5690	SN	1	0.0	54.662	6.871	0.0	52.733	6.143	0.0	40.909	5.3	0.0	43.99	5.268	0.0	56.91	7.041	0.0	53.195	6.293	0.0	41.097	5.584	0.0	40.667	5.504
59	5689	5690	NS	1	0.0	52.825	7.285	0.0	52.638	6.006	0.0	50.064	4.561	0.0	49.23	4.699	0.0	49.349	6.32	0.0	50.391	5.164	0.0	47.896	3.878	0.0	47.042	3.705
60	5689	5690	NS	1	0.0	52.825	7.285	0.0	52.638	6.006	0.0	50.064	4.561	0.0	49.23	4.699	0.0	49.349	6.32	0.0	50.391	5.164	0.0	47.896	3.878	0.0	47.042	3.705
61	5689	5690	SN	1	0.0	43.126	2.389	0.0	50.593	2.257	0.0	44.286	1.739	0.0	41.186	1.815	0.0	43.228	2.398	0.0	50.278	2.3	0.0	41.327	1.81	0.0	37.992	1.813
62	5689	5690	SN	1	0.0	43.126	2.389	0.0	50.593	2.257	0.0	44.286	1.739	0.0	41.186	1.815	0.0	43.228	2.398	0.0	50.278	2.3	0.0	41.327	1.81	0.0	37.992	1.813
63	5689	5690	NS	1	0.0	47.581	2.19	0.0	53.669	1.72	0.0	37.379	1.452	0.0	44.934	1.352	0.0	46.66	1.877	0.0	50.821	1.407	0.0	34.4	1.194	0.0	40.07	1.044
64	5689	5690	NS	1	0.0	47.581	2.19	0.0	53.669	1.72	0.0	37.379	1.452	0.0	44.934	1.352	0.0	46.66	1.877	0.0	50.821	1.407	0.0	34.4	1.194	0.0	40.07	1.044
65	5690	5691	NS	1	0.0	48.978	6.811	0.0	46.193	6.311	0.0	51.78	4.694	0.0	48.13	5.206	0.0	46.822	6.48	0.0	46.095	6.14	0.0	47.038	4.758	0.0	45.878	5.021
66	5690	5691	NS	1	0.0	48.978	6.811	0.0	46.193	6.311	0.0	51.78	4.694	0.0	48.13	5.206	0.0	46.822	6.48	0.0	46.095	6.14	0.0	47.038	4.758	0.0	45.878	5.021
67	5690	5691	NS	1	0.0	40.505	2.393	0.0	41.812	2.287	0.0	37.784	1.629	0.0	41.076	1.788	0.0	41.46	2.409	0.0	44.367	2.169	0.0	38.288	1.554	0.0	38.177	1.641

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5690	5691	NS	1	0.0	40.505	2.393	0.0	41.812	2.287	0.0	37.784	1.629	0.0	41.076	1.788	0.0	41.46	2.409	0.0	44.367	2.169	0.0	38.288	1.554	0.0	38.177	1.641
69	5695	5696	SN	1	0.0	43.718	3.441	0.0	47.157	2.583	0.0	41.345	2.724	0.0	43.613	2.575	0.0	44.738	2.911	0.0	46.236	2.118	0.0	41.142	2.341	0.0	43.904	2.244
70	5695	5696	SN	1	0.0	43.718	3.292	0.0	47.157	2.433	0.0	42.959	2.758	0.0	43.613	2.488	0.0	44.738	2.742	0.0	46.236	1.971	0.0	41.142	2.347	0.0	43.904	2.153
71	5695	5696	SN	1	0.0	44.13	3.192	0.0	50.723	2.453	0.0	42.959	2.8	0.0	42.102	2.48	0.0	45.139	2.692	0.0	49.804	2.021	0.0	40.973	2.347	0.0	40.804	2.145
72	5695	5696	SN	1	0.0	47.324	1.137	0.0	41.433	0.921	0.0	41.142	0.914	0.0	40.48	0.797	0.0	48.511	0.876	0.0	40.052	0.729	0.0	40.715	0.773	0.0	43.142	0.664
73	5695	5696	SN	1	0.0	43.188	1.157	0.0	41.031	0.906	0.0	40.725	0.912	0.0	42.351	0.819	0.0	44.367	0.878	0.0	40.257	0.736	0.0	41.32	0.755	0.0	45.168	0.646
74	5695	5696	SN	1	0.0	43.188	1.255	0.0	41.031	0.974	0.0	40.725	0.935	0.0	40.264	0.863	0.0	44.367	0.957	0.0	40.257	0.799	0.0	41.32	0.785	0.0	45.168	0.678
75	5696	5697	SN	1	0.0	52.635	4.651	0.0	45.377	4.574	0.0	40.599	3.642	0.0	49.058	3.529	0.0	50.936	4.161	0.0	46.843	4.212	0.0	42.657	3.132	0.0	47.888	3.023
76	5696	5697	SN	1	0.0	49.66	1.599	0.0	48.387	1.437	0.0	46.467	1.206	0.0	42.872	1.191	0.0	47.357	1.387	0.0	43.921	1.174	0.0	42.739	1.051	0.0	42.573	0.985
77	5696	5697	SN	1	0.0	49.66	1.535	0.0	48.387	1.381	0.0	46.467	1.179	0.0	42.872	1.141	0.0	47.357	1.33	0.0	43.921	1.127	0.0	42.739	1.022	0.0	42.573	0.943
78	5696	5697	SN	1	0.0	49.66	1.535	0.0	48.387	1.381	0.0	46.467	1.179	0.0	42.872	1.141	0.0	47.357	1.33	0.0	43.921	1.127	0.0	42.739	1.022	0.0	42.573	0.943
79	5696	5697	NS	1	0.0	52.541	8.1	0.0	51.026	7.199	0.0	44.226	5.607	0.0	49.772	5.395	0.0	51.02	7.577	0.0	53.899	6.858	0.0	47.438	5.372	0.0	49.914	5.04
80	5696	5697	NS	1	0.0	52.541	8.1	0.0	51.026	7.199	0.0	44.226	5.607	0.0	49.772	5.395	0.0	51.02	7.577	0.0	53.899	6.858	0.0	47.438	5.372	0.0	49.914	5.04
81	5696	5697	SN	1	0.0	52.635	4.651	0.0	45.377	4.574	0.0	40.599	3.642	0.0	49.058	3.529	0.0	50.936	4.161	0.0	46.843	4.212	0.0	42.657	3.132	0.0	47.888	3.023
82	5696	5697	NS	1	0.0	50.961	2.839	0.0	49.51	2.383	0.0	42.901	1.723	0.0	54.188	1.664	0.0	48.885	2.642	0.0	48.923	2.315	0.0	39.293	1.629	0.0	51.795	1.618
83	5696	5697	SN	1	0.0	52.635	4.79	0.0	45.377	4.715	0.0	40.599	3.685	0.0	49.058	3.69	0.0	50.936	4.288	0.0	46.843	4.337	0.0	42.657	3.181	0.0	47.888	3.161
84	5696	5697	NS	1	0.0	50.961	2.839	0.0	49.51	2.383	0.0	42.901	1.723	0.0	54.188	1.664	0.0	48.885	2.642	0.0	48.923	2.315	0.0	39.293	1.629	0.0	51.795	1.618
85	5697	5698	SN	1	0.0	51.006	7.393	0.0	47.026	6.505	0.0	44.568	5.123	0.0	47.08	5.525	0.0	51.257	6.913	0.0	45.874	5.731	0.0	44.861	4.818	0.0	47.823	5.176
86	5697	5698	SN	1	0.0	51.006	7.465	0.0	47.026	6.571	0.0	44.568	5.174	0.0	47.08	5.582	0.0	51.257	6.98	0.0	45.874	5.789	0.0	44.861	4.866	0.0	47.823	5.229
87	5697	5698	NS	1	0.0	40.171	2.307	0.0	40.737	2.187	0.0	37.157	1.778	0.0	45.514	1.864	0.0	43.346	2.438	0.0	41.128	2.244	0.0	36.742	1.957	0.0	45.094	1.923
88	5697	5698	NS	1	0.0	45.131	2.327	0.0	49.923	2.224	0.0	35.62	1.911	0.0	35.957	1.852	0.0	44.018	2.385	0.0	47.424	2.37	0.0	37.195	2.066	0.0	36.876	1.939
89	5697	5698	NS	1	0.0	52.046	7.112	0.0	52.802	6.52	0.0	41.115	5.548	0.0	40.59	5.98	0.0	50.648	7.212	0.0	52.009	6.881	0.0	40.146	5.889	0.0	40.772	6.029
90	5697	5698	SN	1	0.0	46.076	2.593	0.0	46.031	2.139	0.0	39.042	1.902	0.0	38.547	2.054	0.0	46.289	2.231	0.0	46.043	1.82	0.0	35.973	1.677	0.0	37.806	1.845
91	5697	5698	SN	1	0.0	51.006	7.309	0.0	47.026	6.317	0.0	44.568	4.985	0.0	47.08	5.349	0.0	51.257	6.901	0.0	45.874	5.568	0.0	44.861	4.718	0.0	47.823	5.023
92	5697	5698	SN	1	0.0	46.076	2.619	0.0	46.031	2.159	0.0	39.042	1.921	0.0	38.547	2.076	0.0	46.289	2.253	0.0	46.043	1.839	0.0	35.973	1.694	0.0	37.806	1.864
93	5697	5698	SN	1	0.0	46.076	2.555	0.0	46.031	2.081	0.0	39.042	1.856	0.0	38.547	1.968	0.0	46.289	2.205	0.0	46.043	1.778	0.0	35.973	1.646	0.0	37.806	1.75
94	5697	5698	NS	1	0.0	45.985	7.213	0.0	50.274	6.994	0.0	43.59	5.616	0.0	49.079	5.628	0.0	43.914	7.357	0.0	51.113	7.322	0.0	41.935	5.987	0.0	45.319	6.106
95	5698	5699	NS	1	0.0	48.234	5.839	0.0	52.227	5.293	0.0	43.594	4.838	0.0	47.261	4.862	0.0	49.488	5.769	0.0	51.873	4.842	0.0	45.564	4.717	0.0	44.73	4.507
96	5698	5699	SN	1	0.0	42.287	7.03	0.0	49.014	5.434	0.0	41.586	4.93	0.0	42.242	4.777	0.0	44.097	6.246	0.0	49.658	4.431	0.0	41.534	4.418	0.0	42.257	4.145
97	5698	5699	SN	1	0.0	42.287	6.912	0.0	49.014	5.339	0.0	41.586	4.846	0.0	42.242	4.691	0.0	44.097	6.142	0.0	49.658	4.354	0.0	41.534	4.343	0.0	42.257	4.071
98	5698	5699	SN	1	0.0	42.287	6.912	0.0	49.014	5.339	0.0	41.586	4.846	0.0	42.242	4.691	0.0	44.097	6.142	0.0	49.658	4.354	0.0	41.534	4.343	0.0	42.257	4.071
99	5698	5699	NS	1	0.0	48.234	5.839	0.0	52.227	5.293	0.0	43.594	4.838	0.0	47.261	4.862	0.0	49.488	5.769	0.0	51.873	4.842	0.0	45.564	4.717	0.0	44.73	4.507
100	5698	5699	SN	1	0.0	39.636	2.182	0.0	45.635	1.846	0.0	39.292	1.847	0.0	41.814	1.702	0.0	37.199	1.77	0.0	43.735	1.499	0.0	37.771	1.57	0.0	37.114	1.402
101	5698	5699	SN	1	0.0	39.636	2.145	0.0	45.635	1.816	0.0	39.292	1.815	0.0	41.814	1.674	0.0	37.199	1.74	0.0	43.735	1.474	0.0	37.771	1.543	0.0	37.114	1.379
102	5698	5699	SN	1	0.0	39.636	2.145	0.0	45.635	1.816	0.0	39.292	1.815	0.0	41.814	1.674	0.0	37.199	1.74	0.0	43.735	1.474	0.0	37.771	1.543	0.0	37.114	1.379
103	5698	5699	NS	1	0.0	47.293	2.168	0.0	44.141	1.846	0.0	43.288	1.537	0.0	37.621	1.626	0.0	46.511	2.048	0.0	44.374	1.686	0.0	41.303	1.54	0.0	38.52	1.49

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	5698	5699	NS	1	0.0	47.293	2.168	0.0	44.141	1.846	0.0	43.288	1.537	0.0	37.621	1.626	0.0	46.511	2.048	0.0	44.374	1.686	0.0	41.303	1.54	0.0	38.52	1.49
105	5699	5700	SN	1	0.0	44.359	6.033	0.0	44.419	5.077	0.0	42.734	5.285	0.0	42.979	5.475	0.0	44.755	5.433	0.0	45.252	4.856	0.0	43.801	4.896	0.0	40.13	5.29
106	5699	5700	NS	1	0.0	45.921	0.973	0.0	52.827	0.916	0.0	44.922	0.585	0.0	47.033	0.678	0.0	43.18	0.908	0.0	52.481	0.783	0.0	42.39	0.557	0.0	46.107	0.535
107	5699	5700	SN	1	0.0	38.655	2.426	0.0	42.487	2.15	0.0	35.505	1.956	0.0	36.556	1.978	0.0	37.39	2.096	0.0	40.227	1.895	0.0	35.318	1.75	0.0	37.588	1.729
108	5699	5700	NS	1	0.0	44.967	3.417	0.0	57.782	3.238	0.0	42.829	2.184	0.0	43.758	2.442	0.0	44.911	3.015	0.0	54.368	2.907	0.0	41.686	1.942	0.0	46.775	1.959
109	5699	5700	SN	1	0.0	39.201	2.386	0.0	42.21	2.159	0.0	36.359	1.878	0.0	37.522	1.99	0.0	37.309	2.039	0.0	39.724	1.929	0.0	36.314	1.689	0.0	36.735	1.757
110	5699	5700	NS	1	0.0	51.73	3.375	0.0	51.116	3.371	0.0	47.32	2.333	0.0	46.206	2.429	0.0	51.996	3.104	0.0	47.875	3.04	0.0	46.886	2.113	0.0	43.665	2.06
111	5699	5700	NS	1	0.0	47.355	0.967	0.0	43.641	0.924	0.0	44.821	0.619	0.0	41.279	0.604	0.0	43.34	0.878	0.0	39.618	0.827	0.0	43.922	0.52	0.0	40.995	0.492
112	5699	5700	SN	1	0.0	48.033	6.113	0.0	44.54	5.138	0.0	42.365	5.264	0.0	45.723	5.554	0.0	48.43	5.473	0.0	45.257	4.866	0.0	43.401	4.839	0.0	42.874	5.333
113	5700	5701	SN	1	0.0	45.654	7.51	0.0	42.688	6.453	0.0	39.899	4.955	0.0	44.004	4.968	0.0	48.097	6.837	0.0	43.105	6.029	0.0	41.924	4.593	0.0	43.163	4.647
114	5700	5701	NS	1	0.0	50.349	5.285	0.0	54.513	4.012	0.0	43.339	3.593	0.0	45.488	3.778	0.0	54.258	4.371	0.0	53.43	3.11	0.0	41.879	3.038	0.0	43.574	3.04
115	5700	5701	NS	1	0.0	51.111	5.195	0.0	53.639	4.073	0.0	45.499	3.565	0.0	49.64	3.728	0.0	55.467	4.23	0.0	52.35	3.13	0.0	42.518	3.067	0.0	48.449	2.969
116	5700	5701	SN	1	0.0	45.654	7.487	0.0	42.688	6.437	0.0	39.899	4.939	0.0	44.004	4.955	0.0	48.097	6.816	0.0	43.105	6.014	0.0	41.924	4.578	0.0	43.163	4.635
117	5700	5701	SN	1	0.0	42.037	2.25	0.0	41.166	1.907	0.0	39.981	1.665	0.0	36.703	1.777	0.0	40.872	1.96	0.0	40.295	1.721	0.0	38.743	1.477	0.0	36.515	1.574
118	5700	5701	SN	1	0.0	42.037	2.243	0.0	41.166	1.902	0.0	39.981	1.66	0.0	36.703	1.772	0.0	40.872	1.954	0.0	40.295	1.717	0.0	38.743	1.473	0.0	36.515	1.57
119	5700	5701	SN	1	0.0	45.654	7.487	0.0	42.688	6.437	0.0	39.899	4.939	0.0	44.004	4.955	0.0	48.097	6.816	0.0	43.105	6.014	0.0	41.924	4.578	0.0	43.163	4.635
120	5700	5701	SN	1	0.0	42.037	2.243	0.0	41.166	1.902	0.0	39.981	1.66	0.0	36.703	1.772	0.0	40.872	1.957	0.0	40.295	1.717	0.0	38.743	1.473	0.0	36.515	1.57
121	5700	5701	NS	1	0.0	42.727	1.942	0.0	50.943	1.455	0.0	46.642	1.193	0.0	46.005	1.218	0.0	42.346	1.665	0.0	50.664	1.193	0.0	48.224	1.044	0.0	44.998	0.96
122	5700	5701	NS	1	0.0	52.686	1.958	0.0	51.292	1.475	0.0	41.064	1.2	0.0	47.334	1.229	0.0	53.52	1.658	0.0	49.637	1.202	0.0	42.668	1.015	0.0	44.872	0.917
123	5701	5702	SN	1	0.0	50.667	5.925	0.0	49.154	5.883	0.0	48.188	4.365	0.0	42.148	4.841	0.0	52.234	5.295	0.0	47.367	5.33	0.0	44.921	4.075	0.0	40.952	4.328
124	5701	5702	NS	1	0.0	49.315	7.685	0.0	55.127	6.747	0.0	47.264	6.039	0.0	45.878	5.514	0.0	50.53	7.042	0.0	55.133	6.416	0.0	46.712	5.492	0.0	48.668	5.102
125	5701	5702	SN	1	0.0	50.667	5.925	0.0	49.154	5.883	0.0	48.188	4.365	0.0	42.148	4.841	0.0	52.234	5.295	0.0	47.367	5.33	0.0	44.921	4.075	0.0	40.952	4.328
126	5701	5702	SN	1	0.0	48.515	1.923	0.0	43.943	1.984	0.0	38.462	1.308	0.0	47.168	1.529	0.0	51.577	1.696	0.0	48.935	1.766	0.0	37.682	1.179	0.0	43.5	1.31
127	5701	5702	SN	1	0.0	48.515	1.923	0.0	43.943	1.984	0.0	38.462	1.308	0.0	47.168	1.527	0.0	51.577	1.696	0.0	48.935	1.766	0.0	37.682	1.179	0.0	43.5	1.308
128	5701	5702	SN	1	0.0	50.667	6.058	0.0	49.154	5.957	0.0	48.188	4.482	0.0	42.148	4.938	0.0	52.234	5.421	0.0	47.367	5.388	0.0	44.921	4.176	0.0	40.952	4.446
129	5701	5702	SN	1	0.0	48.515	1.965	0.0	43.943	2.029	0.0	38.462	1.344	0.0	47.168	1.562	0.0	51.577	1.741	0.0	48.935	1.81	0.0	37.682	1.214	0.0	43.5	1.339
130	5701	5702	NS	1	0.0	51.317	7.426	0.0	51.786	6.656	0.0	45.731	5.955	0.0	45.947	5.604	0.0	50.804	6.924	0.0	54.078	6.155	0.0	43.432	5.55	0.0	43.565	5.314
131	5701	5702	NS	1	0.0	46.975	2.632	0.0	47.462	2.31	0.0	39.193	1.95	0.0	39.995	1.881	0.0	49.655	2.316	0.0	47.951	2.078	0.0	37.242	1.716	0.0	38.979	1.575
132	5701	5702	NS	1	0.0	45.024	2.706	0.0	45.624	2.341	0.0	47.815	2.046	0.0	42.273	1.863	0.0	44.864	2.462	0.0	47.679	2.093	0.0	48.488	1.83	0.0	40.261	1.629
133	5702	5703	SN	1	0.0	55.019	10.955	0.0	52.217	10.075	0.0	47.914	7.517	0.0	50.578	7.783	0.0	53.807	10.755	0.0	53.019	10.025	0.0	46.912	7.305	0.0	46.053	7.598
134	5702	5703	SN	1	0.0	55.019	10.955	0.0	52.217	10.075	0.0	47.914	7.517	0.0	50.578	7.783	0.0	53.807	10.755	0.0	53.019	10.025	0.0	46.912	7.305	0.0	46.053	7.598
135	5702	5703	NS	1	0.0	44.0	7.528	0.0	44.841	6.846	0.0	44.998	5.152	0.0	43.059	4.662	0.0	44.846	6.986	0.0	44.314	6.345	0.0	42.194	4.974	0.0	46.074	4.3
136	5702	5703	NS	1	0.0	44.0	7.528	0.0	44.841	6.846	0.0	44.998	5.152	0.0	43.059	4.662	0.0	44.846	6.986	0.0	44.314	6.345	0.0	42.194	4.974	0.0	46.074	4.3
137	5702	5703	SN	1	0.0	52.932	3.743	0.0	47.649	3.582	0.0	49.011	2.251	0.0	44.363	2.267	0.0	50.198	3.604	0.0	44.704	3.452	0.0	45.335	2.183	0.0	41.115	2.206
138	5702	5703	NS	1	0.0	43.14	2.32	0.0	43.853	2.114	0.0	40.649	1.735	0.0	46.651	1.692	0.0	42.748	2.146	0.0	42.443	1.832	0.0	38.182	1.566	0.0	43.332	1.49
139	5702	5703	SN	1	0.0	52.932	3.541	0.0	47.649	3.437	0.0	49.011	2.108	0.0	44.363	2.159	0.0	50.198	3.397	0.0	44.704	3.294	0.0	45.335	2.045	0.0	41.115	2.102

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	5702	5703	SN	1	0.0	52.932	3.541	0.0	47.649	3.437	0.0	49.011	2.108	0.0	44.363	2.159	0.0	50.198	3.397	0.0	44.704	3.294	0.0	45.335	2.045	0.0	41.115	2.102
141	5702	5703	SN	1	0.0	55.019	11.447	0.0	52.217	10.515	0.0	47.914	8.025	0.0	50.578	8.157	0.0	53.807	11.308	0.0	53.019	10.526	0.0	46.912	7.798	0.0	46.053	7.989
142	5702	5703	NS	1	0.0	43.14	2.32	0.0	43.853	2.114	0.0	40.649	1.735	0.0	46.651	1.692	0.0	42.748	2.146	0.0	42.443	1.832	0.0	38.182	1.566	0.0	43.332	1.49
143	5703	5704	SN	1	0.0	44.048	2.557	0.0	47.399	2.401	0.0	44.261	1.764	0.0	51.76	1.624	0.0	45.673	2.273	0.0	47.299	2.186	0.0	42.312	1.697	0.0	48.87	1.47
144	5703	5704	SN	1	0.0	48.967	8.144	0.0	52.34	7.682	0.0	50.943	5.42	0.0	45.327	5.374	0.0	49.517	7.814	0.0	50.98	7.29	0.0	50.433	5.179	0.0	44.189	5.374
145	5703	5704	NS	1	0.0	47.983	7.549	0.0	48.016	5.944	0.0	43.624	4.896	0.0	46.012	4.861	0.0	47.791	6.685	0.0	46.793	5.202	0.0	43.882	4.177	0.0	44.582	4.059
146	5703	5704	SN	1	0.0	48.967	8.144	0.0	52.34	7.682	0.0	50.943	5.42	0.0	45.327	5.374	0.0	49.517	7.814	0.0	50.98	7.29	0.0	50.433	5.179	0.0	44.189	5.374
147	5703	5704	NS	1	0.0	50.875	7.768	0.0	50.684	6.356	0.0	44.622	4.909	0.0	45.855	4.678	0.0	47.801	6.833	0.0	50.687	5.343	0.0	43.233	4.29	0.0	45.359	3.698
148	5703	5704	NS	1	0.0	46.506	2.601	0.0	42.73	2.123	0.0	44.552	1.386	0.0	41.156	1.432	0.0	45.283	2.111	0.0	39.715	1.72	0.0	41.612	1.173	0.0	40.958	1.131
149	5703	5704	NS	1	0.0	46.016	2.704	0.0	44.342	2.078	0.0	45.765	1.491	0.0	43.302	1.431	0.0	43.32	2.232	0.0	44.566	1.67	0.0	45.157	1.248	0.0	41.728	1.136
150	5703	5704	SN	1	0.0	44.048	2.557	0.0	47.399	2.401	0.0	44.261	1.764	0.0	51.76	1.624	0.0	45.673	2.273	0.0	47.299	2.186	0.0	42.312	1.697	0.0	48.87	1.47
151	5704	5705	NS	1	0.0	48.011	1.996	0.0	44.917	1.783	0.0	45.859	1.384	0.0	46.939	1.32	0.0	47.339	1.655	0.0	45.713	1.497	0.0	41.625	1.171	0.0	43.709	1.066
152	5704	5705	NS	1	0.0	48.011	1.996	0.0	44.917	1.783	0.0	45.859	1.384	0.0	46.939	1.32	0.0	47.339	1.655	0.0	45.713	1.497	0.0	41.625	1.171	0.0	43.709	1.066
153	5704	5705	NS	1	0.0	49.045	6.03	0.0	52.349	5.303	0.0	47.935	4.404	0.0	42.068	4.252	0.0	46.558	5.236	0.0	52.012	4.812	0.0	48.236	3.935	0.0	43.123	3.706
154	5704	5705	NS	1	0.0	49.045	6.03	0.0	52.349	5.303	0.0	47.935	4.404	0.0	42.068	4.252	0.0	46.558	5.236	0.0	52.012	4.812	0.0	48.236	3.935	0.0	43.123	3.706
155	5704	5705	SN	1	0.0	43.403	2.636	0.0	53.682	2.351	0.0	41.814	1.974	0.0	44.334	1.983	0.0	41.021	2.708	0.0	54.947	2.311	0.0	38.002	2.109	0.0	40.631	1.971
156	5704	5705	SN	1	0.0	49.705	8.454	0.0	48.622	7.442	0.0	49.96	5.781	0.0	41.34	6.101	0.0	46.749	8.614	0.0	45.788	6.959	0.0	47.716	6.334	0.0	43.036	6.344
157	5705	5706	NS	1	0.0	45.162	7.688	0.0	49.813	6.556	0.0	46.777	5.841	0.0	49.864	5.594	0.0	45.77	7.055	0.0	51.331	5.914	0.0	50.022	5.628	0.0	46.692	5.374
158	5705	5706	NS	1	0.0	43.355	2.776	0.0	48.536	2.419	0.0	39.449	2.094	0.0	46.56	1.947	0.0	42.34	2.362	0.0	45.128	2.182	0.0	36.157	1.84	0.0	44.891	1.782

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	5681	5682	NS	1	0.0	24.542	13.786	0.0	37.337	16.167	0.0	355.318	13.024	0.0	86.563	12.834	0.0	1.951	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.066	0.0	
2	5681	5682	SN	1	0.0	25.799	9.124	0.0	26.83	9.135	0.0	143.897	3.298	0.0	62.568	3.711	0.0	1.88	0.0	1.969	0.0	0.0	2.054	0.0	0.0	2.111	0.0	
3	5681	5682	SN	1	0.0	32.77	15.935	0.0	24.376	13.901	0.0	140.23	11.743	0.0	16.903	11.355	0.0	1.883	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0	
4	5681	5682	SN	1	0.0	32.77	15.89	0.0	25.799	14.574	0.0	140.23	11.693	0.0	82.433	12.247	0.0	1.883	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0	
5	5681	5682	NS	1	0.0	26.687	9.637	0.0	25.849	9.744	0.0	352.058	4.765	0.0	65.027	4.265	0.0	1.951	0.0	1.89	0.0	0.0	2.1	0.0	0.0	2.065	0.0	
6	5681	5682	SN	1	0.0	25.799	9.078	0.0	26.83	8.902	0.0	143.897	3.262	0.0	13.55	3.406	0.0	1.88	0.0	1.969	0.0	0.0	2.054	0.0	0.0	2.111	0.0	
7	5682	5683	SN	1	0.0	25.81	9.143	0.0	26.841	9.18	0.0	148.872	3.255	0.0	62.11	3.712	0.0	1.88	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.106	0.0	
8	5682	5683	NS	1	0.0	24.536	13.767	0.0	36.653	16.184	0.0	356.901	12.985	0.0	80.673	12.819	0.0	1.947	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.066	0.0	
9	5682	5683	SN	1	0.0	25.81	9.136	0.0	26.841	9.084	0.0	148.872	3.246	0.0	15.304	3.515	0.0	1.88	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.106	0.0	
10	5682	5683	SN	1	0.0	32.947	15.919	0.0	24.547	14.197	0.0	145.375	11.747	0.0	18.183	11.728	0.0	1.883	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.134	0.0	
11	5682	5683	NS	1	0.0	26.698	9.619	0.0	25.849	9.713	0.0	271.473	4.717	0.0	120.017	4.225	0.0	1.949	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0	
12	5682	5683	SN	1	0.0	32.947	15.924	0.0	25.865	14.554	0.0	145.375	11.708	0.0	86.216	12.226	0.0	1.883	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.134	0.0	
13	5683	5684	SN	1	0.0	25.832	9.18	0.0	26.825	9.18	0.0	138.697	3.393	0.0	54.301	3.741	0.0	1.881	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0	
14	5683	5684	NS	1	0.0	26.704	9.613	0.0	25.849	9.683	0.0	356.388	4.701	0.0	68.855	4.196	0.0	1.95	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0	
15	5683	5684	NS	1	0.0	24.553	13.865	0.0	33.779	16.13	0.0	140.018	13.026	0.0	80.414	12.826	0.0	1.943	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.065	0.0	
16	5683	5684	SN	1	0.0	25.832	9.18	0.0	26.825	9.18	0.0	138.697	3.393	0.0	54.301	3.741	0.0	1.881	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0	
17	5683	5684	SN	1	0.0	32.781	15.857	0.0	24.553	14.303	0.0	146.693	11.725	0.0	21.31	11.927	0.0	1.884	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0	
18	5683	5684	SN	1	0.0	25.832	9.178	0.0	26.825	9.126	0.0	138.697	3.39	0.0	16.556	3.608	0.0	1.881	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0	
19	5683	5684	SN	1	0.0	32.781	15.876	0.0	25.843	14.53	0.0	146.693	11.665	0.0	77.85	12.242	0.0	1.884	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0	
20	5683	5684	SN	1	0.0	32.781	15.876	0.0	25.843	14.53	0.0	146.693	11.665	0.0	77.85	12.242	0.0	1.884	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0	
21	5684	5685	SN	1	0.0	25.799	9.178	0.0	26.83	9.171	0.0	174.616	3.421	0.0	52.017	3.75	0.0	1.881	0.0	1.958	0.0	0.0	2.055	0.0	0.0	2.108	0.0	
22	5684	5685	SN	1	0.0	32.897	15.896	0.0	25.843	14.46	0.0	178.3	11.757	0.0	86.354	12.264	0.0	1.884	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.139	0.0	
23	5684	5685	SN	1	0.0	25.799	9.178	0.0	26.83	9.171	0.0	174.616	3.421	0.0	52.017	3.75	0.0	1.881	0.0	1.958	0.0	0.0	2.055	0.0	0.0	2.108	0.0	
24	5684	5685	SN	1	0.0	32.897	15.896	0.0	25.843	14.46	0.0	178.3	11.757	0.0	86.354	12.264	0.0	1.884	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.139	0.0	
25	5684	5685	NS	1	0.0	26.748	9.614	0.0	25.843	9.662	0.0	355.152	4.687	0.0	59.264	4.211	0.0	1.949	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0	
26	5684	5685	NS	1	0.0	24.536	13.836	0.0	33.79	16.109	0.0	158.802	13.047	0.0	81.705	12.883	0.0	1.945	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.065	0.0	
27	5684	5685	NS	1	0.0	24.531	13.842	0.0	33.702	16.092	0.0	162.276	12.959	0.0	76.41	12.836	0.0	1.941	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0	
28	5684	5685	NS	1	0.0	26.693	9.601	0.0	25.843	9.669	0.0	356.542	4.683	0.0	75.853	4.207	0.0	1.949	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0	
29	5685	5686	NS	1	0.0	26.742	9.621	0.0	25.843	9.663	0.0	355.891	4.661	0.0	65.292	4.199	0.0	1.95	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0	
30	5685	5686	SN	1	0.0	32.88	15.848	0.0	25.832	14.498	0.0	174.368	11.721	0.0	94.654	12.278	0.0	1.884	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.138	0.0	
31	5685	5686	NS	1	0.0	24.542	13.836	0.0	33.779	16.12	0.0	357.452	12.969	0.0	83.365	12.883	0.0	1.943	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.066	0.0	

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

32	5685	5686	NS	1	0.0	24.536	13.862	0.0	33.708	16.122	0.0	357.452	12.966	0.0	77.855	12.914	0.0	1.941	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.066	0.0
33	5685	5686	SN	1	0.0	25.827	9.207	0.0	26.825	9.207	0.0	169.47	3.421	0.0	68.7	3.734	0.0	1.881	0.0	0.0	1.943	0.0	0.0	2.055	0.0	0.0	2.107	0.0
34	5685	5686	SN	1	0.0	32.886	15.858	0.0	25.838	14.488	0.0	174.412	11.736	0.0	94.654	12.264	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.135	0.0
35	5685	5686	SN	1	0.0	25.827	9.203	0.0	26.825	9.2	0.0	169.41	3.418	0.0	68.706	3.743	0.0	1.881	0.0	0.0	1.941	0.0	0.0	2.055	0.0	0.0	2.107	0.0
36	5685	5686	NS	1	0.0	26.693	9.62	0.0	25.843	9.674	0.0	356.669	4.656	0.0	126.823	4.198	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
37	5686	5687	NS	1	0.0	24.542	13.781	0.0	33.713	16.122	0.0	357.408	12.923	0.0	79.51	12.822	0.0	1.94	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.067	0.0
38	5686	5687	SN	1	0.0	25.821	9.201	0.0	26.836	9.218	0.0	139.017	3.415	0.0	55.144	3.761	0.0	1.881	0.0	0.0	1.961	0.0	0.0	2.056	0.0	0.0	2.111	0.0
39	5686	5687	NS	1	0.0	26.731	9.612	0.0	25.849	9.653	0.0	355.897	4.655	0.0	74.486	4.176	0.0	1.951	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
40	5686	5687	SN	1	0.0	32.958	15.915	0.0	25.132	14.468	0.0	144.548	11.77	0.0	79.173	12.238	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.06	0.0	0.0	2.135	0.0
41	5687	5688	NS	1	0.0	24.542	13.727	0.0	34.187	16.214	0.0	146.619	13.077	0.0	86.271	12.876	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.098	0.0	0.0	2.068	0.0
42	5687	5688	NS	1	0.0	26.693	9.602	0.0	25.843	9.66	0.0	355.908	4.676	0.0	80.933	4.201	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
43	5687	5688	SN	1	0.0	35.886	15.95	0.0	25.137	14.481	0.0	147.074	11.732	0.0	87.021	12.251	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.06	0.0	0.0	2.136	0.0
44	5687	5688	SN	1	0.0	25.81	9.206	0.0	26.836	9.189	0.0	136.452	3.402	0.0	62.987	3.749	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.056	0.0	0.0	2.112	0.0
45	5687	5688	NS	1	0.0	26.693	9.597	0.0	25.843	9.661	0.0	138.937	4.671	0.0	79.774	4.191	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0
46	5687	5688	SN	1	0.0	35.886	15.952	0.0	24.437	13.861	0.0	147.074	11.775	0.0	17.345	11.455	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.06	0.0	0.0	2.136	0.0
47	5687	5688	NS	1	0.0	24.542	13.793	0.0	33.73	16.142	0.0	357.347	12.928	0.0	78.17	12.843	0.0	1.941	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.068	0.0
48	5687	5688	SN	1	0.0	25.81	9.165	0.0	26.836	8.986	0.0	136.452	3.381	0.0	14.118	3.483	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.056	0.0	0.0	2.112	0.0
49	5688	5689	NS	1	0.0	24.547	13.838	0.0	34.292	16.194	0.0	358.152	13.063	0.0	76.543	12.876	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.105	0.0	0.0	2.065	0.0
50	5688	5689	SN	1	0.0	25.821	9.083	0.0	26.842	8.884	0.0	125.896	3.19	0.0	13.539	3.294	0.0	1.881	0.0	0.0	1.94	0.0	0.0	2.055	0.0	0.0	2.117	0.0
51	5688	5689	NS	1	0.0	26.704	9.609	0.0	25.843	9.675	0.0	355.985	4.705	0.0	76.912	4.212	0.0	1.951	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0
52	5688	5689	NS	1	0.0	26.704	9.597	0.0	25.843	9.672	0.0	355.985	4.717	0.0	76.962	4.214	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.104	0.0	0.0	2.065	0.0
53	5688	5689	SN	1	0.0	32.836	15.952	0.0	25.799	14.487	0.0	143.964	11.65	0.0	77.872	12.283	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.136	0.0
54	5688	5689	SN	1	0.0	32.836	16.037	0.0	24.211	13.569	0.0	143.964	11.683	0.0	15.194	11.021	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.136	0.0
55	5688	5689	SN	1	0.0	25.821	9.178	0.0	26.842	9.182	0.0	125.896	3.266	0.0	58.602	3.729	0.0	1.881	0.0	0.0	1.94	0.0	0.0	2.055	0.0	0.0	2.117	0.0
56	5688	5689	NS	1	0.0	24.547	13.826	0.0	34.292	16.214	0.0	358.152	13.049	0.0	76.587	12.898	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.105	0.0	0.0	2.065	0.0
57	5689	5690	SN	1	0.0	32.925	15.883	0.0	25.799	14.507	0.0	142.899	11.721	0.0	79.024	12.312	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.059	0.0	0.0	2.135	0.0
58	5689	5690	SN	1	0.0	32.925	15.883	0.0	25.799	14.507	0.0	142.899	11.721	0.0	79.024	12.312	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.059	0.0	0.0	2.135	0.0
59	5689	5690	NS	1	0.0	24.553	13.867	0.0	33.779	16.184	0.0	353.851	13.035	0.0	85.119	12.862	0.0	1.946	0.0	0.0	1.892	0.0	0.0	2.111	0.0	0.0	2.066	0.0
60	5689	5690	NS	1	0.0	24.553	13.867	0.0	33.779	16.184	0.0	353.851	13.035	0.0	85.119	12.862	0.0	1.946	0.0	0.0	1.892	0.0	0.0	2.111	0.0	0.0	2.066	0.0
61	5689	5690	SN	1	0.0	25.821	9.169	0.0	26.836	9.169	0.0	137.616	3.406	0.0	59.463	3.758	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.054	0.0	0.0	2.124	0.0
62	5689	5690	SN	1	0.0	25.821	9.169	0.0	26.836	9.169	0.0	137.616	3.406	0.0	59.463	3.758	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.054	0.0	0.0	2.124	0.0
63	5689	5690	NS	1	0.0	26.759	9.618	0.0	25.843	9.67	0.0	352.08	4.651	0.0	78.363	4.191	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.107	0.0	0.0	2.067	0.0
64	5689	5690	NS	1	0.0	26.759	9.618	0.0	25.843	9.67	0.0	352.08	4.651	0.0	78.363	4.191	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.107	0.0	0.0	2.067	0.0
65	5690	5691	NS	1	0.0	24.531	13.803	0.0	33.774	16.103	0.0	357.099	12.966	0.0	80.795	12.82	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0
66	5690	5691	NS	1	0.0	24.531	13.803	0.0	33.774	16.103	0.0	357.099	12.966	0.0	80.795	12.82	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0
67	5690	5691	NS	1	0.0	26.698	9.628	0.0	25.843	9.643	0.0	357.099	4.644	0.0	72.704	4.156	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.067	0.0
68	5690	5691	NS	1	0.0	26.698	9.628	0.0	25.843	9.643	0.0	357.099	4.644	0.0	72.704	4.156	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.067	0.0

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



69	5695	5696	SN	1	0.0	34.96	15.946	0.0	24.216	13.481	0.0	143.55	11.852	0.0	14.935	11.01	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.061	0.0	0.0	2.134	0.0
70	5695	5696	SN	1	0.0	34.96	15.911	0.0	25.871	14.429	0.0	143.55	11.789	0.0	82.378	12.288	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.061	0.0	0.0	2.134	0.0
71	5695	5696	SN	1	0.0	34.96	15.901	0.0	25.871	14.439	0.0	143.622	11.782	0.0	82.378	12.274	0.0	1.887	0.0	0.0	1.957	0.0	0.0	2.061	0.0	0.0	2.133	0.0
72	5695	5696	SN	1	0.0	25.821	9.205	0.0	26.83	9.234	0.0	138.575	3.497	0.0	58.933	3.815	0.0	1.883	0.0	0.0	1.949	0.0	0.0	2.056	0.0	0.0	2.117	0.0
73	5695	5696	SN	1	0.0	25.827	9.208	0.0	26.83	9.218	0.0	138.465	3.488	0.0	58.933	3.795	0.0	1.881	0.0	0.0	1.965	0.0	0.0	2.056	0.0	0.0	2.123	0.0
74	5695	5696	SN	1	0.0	25.827	9.104	0.0	26.83	8.894	0.0	138.465	3.433	0.0	13.506	3.332	0.0	1.881	0.0	0.0	1.965	0.0	0.0	2.056	0.0	0.0	2.123	0.0
75	5696	5697	SN	1	0.0	32.754	15.895	0.0	25.783	14.437	0.0	154.696	11.77	0.0	77.806	12.291	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
76	5696	5697	SN	1	0.0	25.827	9.193	0.0	26.83	9.047	0.0	135.967	3.309	0.0	14.378	3.45	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
77	5696	5697	SN	1	0.0	25.827	9.222	0.0	26.83	9.237	0.0	135.967	3.335	0.0	55.823	3.71	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
78	5696	5697	SN	1	0.0	25.827	9.222	0.0	26.83	9.237	0.0	135.967	3.335	0.0	55.823	3.71	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
79	5696	5697	NS	1	0.0	24.531	13.818	0.0	39.383	16.142	0.0	358.097	12.999	0.0	75.407	12.778	0.0	1.938	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
80	5696	5697	NS	1	0.0	24.531	13.818	0.0	39.383	16.142	0.0	358.097	12.999	0.0	75.407	12.778	0.0	1.938	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
81	5696	5697	SN	1	0.0	32.754	15.895	0.0	25.783	14.437	0.0	154.696	11.77	0.0	77.806	12.291	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
82	5696	5697	NS	1	0.0	26.693	9.62	0.0	31.529	9.605	0.0	355.946	4.621	0.0	70.173	4.127	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.064	0.0
83	5696	5697	SN	1	0.0	32.754	15.928	0.0	24.437	13.852	0.0	154.696	11.834	0.0	17.201	11.487	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
84	5696	5697	NS	1	0.0	26.693	9.62	0.0	31.529	9.605	0.0	355.946	4.621	0.0	70.173	4.127	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.064	0.0
85	5697	5698	SN	1	0.0	32.88	15.946	0.0	25.104	14.418	0.0	144.851	11.84	0.0	78.732	12.34	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
86	5697	5698	SN	1	0.0	32.88	15.949	0.0	24.558	14.27	0.0	144.851	11.872	0.0	24.442	12.137	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
87	5697	5698	NS	1	0.0	26.759	9.654	0.0	25.838	9.555	0.0	355.224	4.615	0.0	62.06	4.067	0.0	1.961	0.0	0.0	1.896	0.0	0.0	2.102	0.0	0.0	2.07	0.0
88	5697	5698	NS	1	0.0	26.709	9.387	0.0	25.832	9.329	0.0	353.432	4.372	0.0	108.066	3.779	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.064	0.0
89	5697	5698	NS	1	0.0	24.531	13.832	0.0	33.801	16.15	0.0	357.06	12.902	0.0	71.463	12.797	0.0	1.95	0.0	0.0	1.898	0.0	0.0	2.106	0.0	0.0	2.07	0.0
90	5697	5698	SN	1	0.0	25.821	9.231	0.0	26.83	9.271	0.0	125.775	3.579	0.0	66.34	3.862	0.0	1.888	0.0	0.0	1.959	0.0	0.0	2.06	0.0	0.0	2.111	0.0
91	5697	5698	SN	1	0.0	32.88	15.823	0.0	24.558	14.079	0.0	144.851	11.449	0.0	24.442	11.737	0.0	1.886	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
92	5697	5698	SN	1	0.0	25.821	9.236	0.0	26.83	9.238	0.0	125.775	3.586	0.0	18.15	3.77	0.0	1.888	0.0	0.0	1.959	0.0	0.0	2.06	0.0	0.0	2.111	0.0
93	5697	5698	SN	1	0.0	25.821	9.046	0.0	26.83	9.069	0.0	125.775	3.421	0.0	18.15	3.581	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.111	0.0
94	5697	5698	NS	1	0.0	24.531	13.704	0.0	33.801	15.998	0.0	353.834	12.409	0.0	76.692	12.479	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.095	0.0	0.0	2.065	0.0
95	5698	5699	NS	1	0.0	24.547	13.809	0.0	33.779	16.18	0.0	354.049	12.992	0.0	85.063	12.727	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
96	5698	5699	SN	1	0.0	33.051	15.91	0.0	24.558	14.144	0.0	143.076	11.964	0.0	21.023	11.935	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0
97	5698	5699	SN	1	0.0	33.051	15.905	0.0	25.104	14.408	0.0	143.076	11.896	0.0	85.637	12.298	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0
98	5698	5699	SN	1	0.0	33.051	15.905	0.0	25.104	14.408	0.0	143.076	11.896	0.0	85.637	12.298	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0
99	5698	5699	NS	1	0.0	24.547	13.809	0.0	33.779	16.18	0.0	354.049	12.992	0.0	85.063	12.727	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
100	5698	5699	SN	1	0.0	25.827	9.284	0.0	26.814	9.214	0.0	183.153	3.632	0.0	16.782	3.735	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
101	5698	5699	SN	1	0.0	25.827	9.287	0.0	26.814	9.273	0.0	183.153	3.625	0.0	68.383	3.888	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
102	5698	5699	SN	1	0.0	25.827	9.287	0.0	26.814	9.273	0.0	183.153	3.625	0.0	68.383	3.888	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
103	5698	5699	NS	1	0.0	26.715	9.629	0.0	25.843	9.508	0.0	150.331	4.558	0.0	110.421	4.0	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.097	0.0	0.0	2.064	0.0
104	5698	5699	NS	1	0.0	26.715	9.629	0.0	25.843	9.508	0.0	150.331	4.558	0.0	110.421	4.0	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.097	0.0	0.0	2.064	0.0
105	5699	5700	SN	1	0.0	32.947	15.928	0.0	25.093	14.408	0.0	163.553	11.923	0.0	94.571	12.369	0.0	1.887	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.132	0.0

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

106	5699	5700	NS	1	0.0	26.715	9.602	0.0	25.838	9.483	0.0	356.382	4.531	0.0	72.539	4.003	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
107	5699	5700	SN	1	0.0	25.821	9.303	0.0	26.819	9.268	0.0	163.553	3.637	0.0	134.922	3.915	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.057	0.0	0.0	2.116	0.0
108	5699	5700	NS	1	0.0	24.531	13.779	0.0	33.774	16.19	0.0	355.571	12.914	0.0	86.663	12.777	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.066	0.0
109	5699	5700	SN	1	0.0	25.821	9.298	0.0	26.819	9.266	0.0	163.52	3.632	0.0	134.994	3.922	0.0	1.882	0.0	0.0	1.968	0.0	0.0	2.057	0.0	0.0	2.116	0.0
110	5699	5700	NS	1	0.0	24.531	13.841	0.0	33.774	16.112	0.0	357.171	12.81	0.0	86.674	12.804	0.0	1.943	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
111	5699	5700	NS	1	0.0	26.715	9.593	0.0	25.832	9.46	0.0	353.889	4.533	0.0	113.289	3.996	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
112	5699	5700	SN	1	0.0	32.947	15.928	0.0	25.099	14.418	0.0	163.52	11.923	0.0	94.599	12.376	0.0	1.887	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.132	0.0
113	5700	5701	SN	1	0.0	32.831	15.894	0.0	25.099	14.338	0.0	169.288	11.937	0.0	39.145	12.303	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
114	5700	5701	NS	1	0.0	24.547	13.877	0.0	33.785	16.11	0.0	137.784	12.85	0.0	80.993	12.804	0.0	1.943	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.065	0.0
115	5700	5701	NS	1	0.0	24.553	13.867	0.0	33.785	16.12	0.0	137.784	12.871	0.0	81.048	12.854	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.065	0.0
116	5700	5701	SN	1	0.0	32.831	15.884	0.0	25.761	14.362	0.0	169.288	11.927	0.0	70.206	12.342	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
117	5700	5701	SN	1	0.0	25.832	9.303	0.0	26.814	9.257	0.0	169.288	3.639	0.0	28.204	3.866	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
118	5700	5701	SN	1	0.0	25.832	9.309	0.0	26.814	9.261	0.0	169.288	3.633	0.0	65.54	3.886	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
119	5700	5701	SN	1	0.0	32.831	15.884	0.0	25.761	14.362	0.0	169.288	11.927	0.0	70.206	12.342	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
120	5700	5701	SN	1	0.0	25.832	9.309	0.0	26.814	9.261	0.0	169.288	3.633	0.0	65.54	3.886	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
121	5700	5701	NS	1	0.0	26.726	9.631	0.0	25.838	9.485	0.0	356.553	4.537	0.0	71.634	4.01	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
122	5700	5701	NS	1	0.0	26.726	9.628	0.0	25.838	9.478	0.0	356.553	4.535	0.0	71.728	3.998	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
123	5701	5702	SN	1	0.0	32.798	15.864	0.0	25.761	14.401	0.0	144.548	11.92	0.0	80.436	12.307	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
124	5701	5702	NS	1	0.0	24.542	13.854	0.0	37.331	16.15	0.0	357.397	12.847	0.0	81.451	12.83	0.0	1.944	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.065	0.0
125	5701	5702	SN	1	0.0	32.798	15.864	0.0	25.761	14.401	0.0	144.548	11.92	0.0	80.436	12.307	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
126	5701	5702	SN	1	0.0	25.821	9.313	0.0	26.819	9.284	0.0	135.288	3.569	0.0	52.415	3.859	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
127	5701	5702	SN	1	0.0	25.821	9.313	0.0	26.819	9.284	0.0	135.288	3.569	0.0	52.415	3.859	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
128	5701	5702	SN	1	0.0	32.798	15.851	0.0	24.558	14.014	0.0	144.548	11.96	0.0	17.731	11.725	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
129	5701	5702	SN	1	0.0	25.821	9.292	0.0	26.819	9.171	0.0	135.288	3.576	0.0	15.277	3.657	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
130	5701	5702	NS	1	0.0	24.536	13.848	0.0	33.779	16.109	0.0	357.397	12.899	0.0	87.192	12.798	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
131	5701	5702	NS	1	0.0	26.737	9.614	0.0	25.838	9.485	0.0	355.836	4.551	0.0	59.044	3.992	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.063	0.0
132	5701	5702	NS	1	0.0	26.704	9.624	0.0	25.832	9.477	0.0	356.658	4.54	0.0	124.501	3.993	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
133	5702	5703	SN	1	0.0	32.732	15.878	0.0	25.805	14.369	0.0	136.678	11.825	0.0	75.032	12.324	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
134	5702	5703	SN	1	0.0	32.732	15.878	0.0	25.805	14.369	0.0	136.678	11.825	0.0	75.032	12.324	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
135	5702	5703	NS	1	0.0	24.531	13.82	0.0	36.928	16.157	0.0	357.369	12.88	0.0	83.911	12.837	0.0	1.945	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
136	5702	5703	NS	1	0.0	24.531	13.82	0.0	36.928	16.157	0.0	357.369	12.88	0.0	83.911	12.837	0.0	1.945	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
137	5702	5703	SN	1	0.0	25.805	9.2	0.0	26.825	9.025	0.0	124.65	3.485	0.0	14.372	3.478	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
138	5702	5703	NS	1	0.0	26.709	9.639	0.0	25.832	9.508	0.0	355.869	4.573	0.0	65.926	3.992	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.063	0.0
139	5702	5703	SN	1	0.0	25.805	9.28	0.0	26.825	9.284	0.0	124.65	3.528	0.0	75.324	3.828	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
140	5702	5703	SN	1	0.0	25.805	9.28	0.0	26.825	9.284	0.0	124.65	3.528	0.0	75.324	3.828	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
141	5702	5703	SN	1	0.0	32.732	15.878	0.0	24.31	13.627	0.0	136.678	11.856	0.0	16.484	11.325	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
142	5702	5703	NS	1	0.0	26.709	9.639	0.0	25.832	9.508	0.0	355.869	4.573	0.0	65.926	3.992	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.063	0.0

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

143	5703	5704	SN	1	0.0	25.827	9.26	0.0	26.819	9.243	0.0	133.606	3.492	0.0	135.766	3.815	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.057	0.0	0.0	2.116	0.0
144	5703	5704	SN	1	0.0	32.798	15.908	0.0	25.805	14.409	0.0	141.713	11.783	0.0	79.504	12.324	0.0	1.885	0.0	0.0	1.956	0.0	0.0	2.062	0.0	0.0	2.133	0.0
145	5703	5704	NS	1	0.0	24.531	13.852	0.0	33.796	16.147	0.0	357.364	12.859	0.0	85.67	12.816	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.065	0.0
146	5703	5704	SN	1	0.0	32.798	15.908	0.0	25.805	14.409	0.0	141.713	11.783	0.0	79.504	12.324	0.0	1.885	0.0	0.0	1.956	0.0	0.0	2.062	0.0	0.0	2.133	0.0
147	5703	5704	NS	1	0.0	24.531	13.818	0.0	33.741	16.15	0.0	151.527	12.942	0.0	79.918	12.778	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
148	5703	5704	NS	1	0.0	26.704	9.62	0.0	25.832	9.47	0.0	342.098	4.547	0.0	61.134	3.996	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
149	5703	5704	NS	1	0.0	26.731	9.621	0.0	25.827	9.483	0.0	355.919	4.547	0.0	68.094	4.008	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.063	0.0
150	5703	5704	SN	1	0.0	25.827	9.26	0.0	26.819	9.243	0.0	133.606	3.492	0.0	135.766	3.815	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.057	0.0	0.0	2.116	0.0
151	5704	5705	NS	1	0.0	26.753	9.63	0.0	25.832	9.457	0.0	355.969	4.478	0.0	74.419	3.958	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
152	5704	5705	NS	1	0.0	26.753	9.63	0.0	25.832	9.457	0.0	355.969	4.478	0.0	74.419	3.958	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
153	5704	5705	NS	1	0.0	24.542	13.848	0.0	33.746	16.13	0.0	150.529	12.942	0.0	74.072	12.714	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.064	0.0
154	5704	5705	NS	1	0.0	24.542	13.848	0.0	33.746	16.13	0.0	150.529	12.942	0.0	74.072	12.714	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.064	0.0
155	5704	5705	SN	1	0.0	25.827	9.26	0.0	26.819	9.247	0.0	139.695	3.567	0.0	145.455	3.844	0.0	1.891	0.0	0.0	1.937	0.0	0.0	2.061	0.0	0.0	2.116	0.0
156	5704	5705	SN	1	0.0	34.612	15.878	0.0	25.86	14.391	0.0	149.501	11.853	0.0	83.464	12.345	0.0	1.892	0.0	0.0	1.956	0.0	0.0	2.064	0.0	0.0	2.132	0.0
157	5705	5706	NS	1	0.0	24.536	13.818	0.0	33.768	16.159	0.0	358.02	12.963	0.0	86.652	12.75	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
158	5705	5706	NS	1	0.0	26.748	9.63	0.0	25.832	9.457	0.0	353.255	4.476	0.0	81.076	3.961	0.0	1.946	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0

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