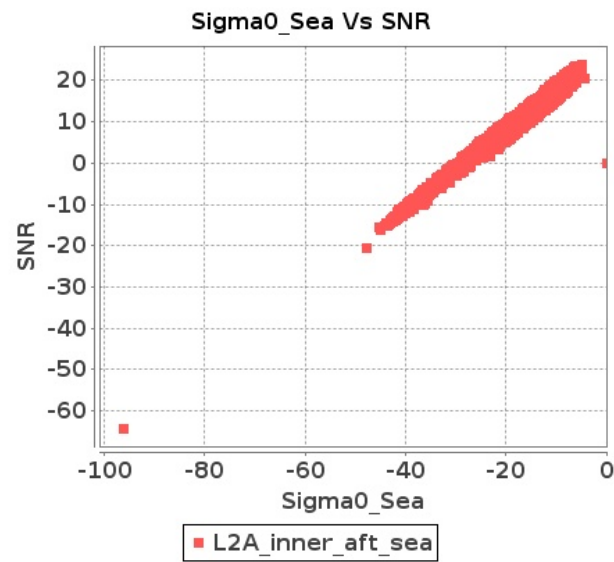


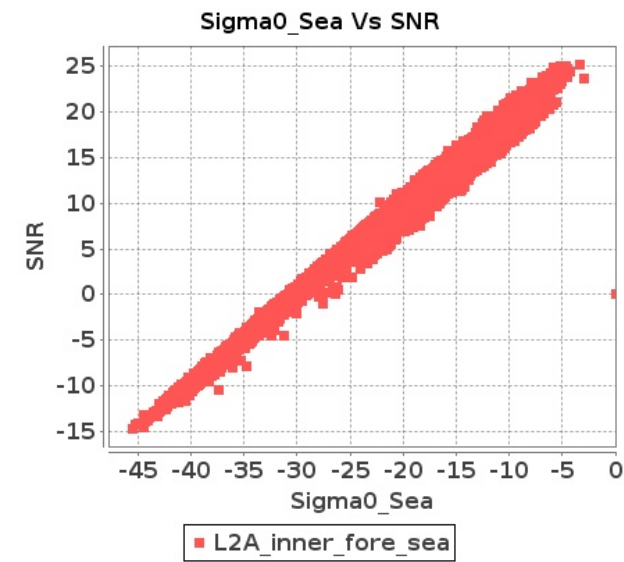
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-JAN-2018 To 11-JAN-2018

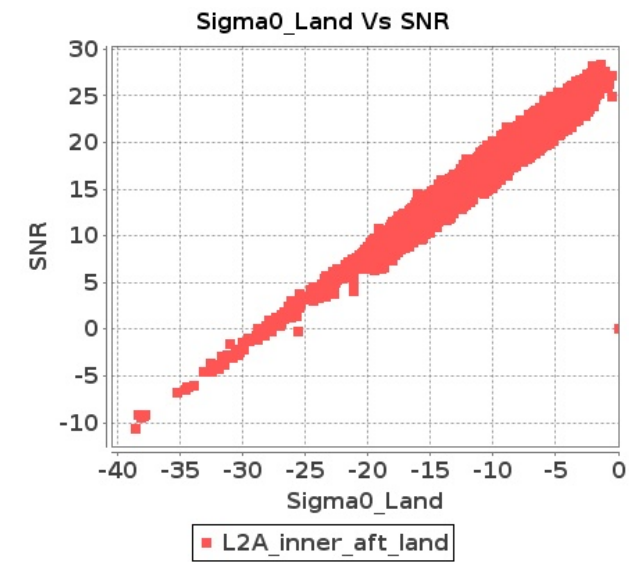
### Inner Sea Aft Sigma0VsSNR



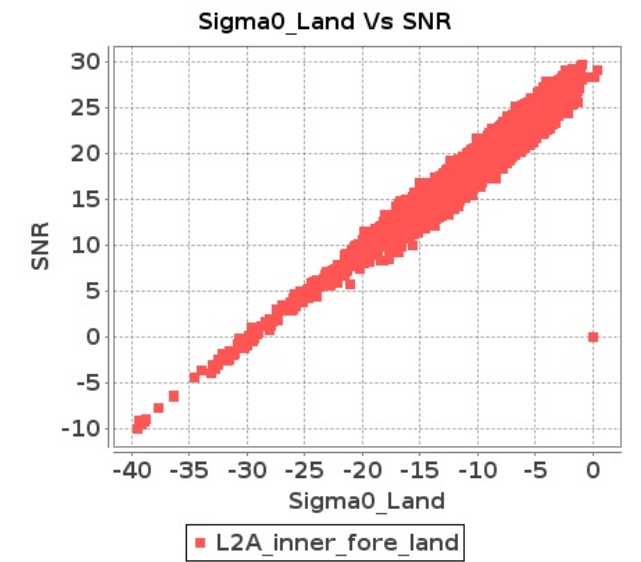
### Inner Sea Fore Sigma0VsSNR



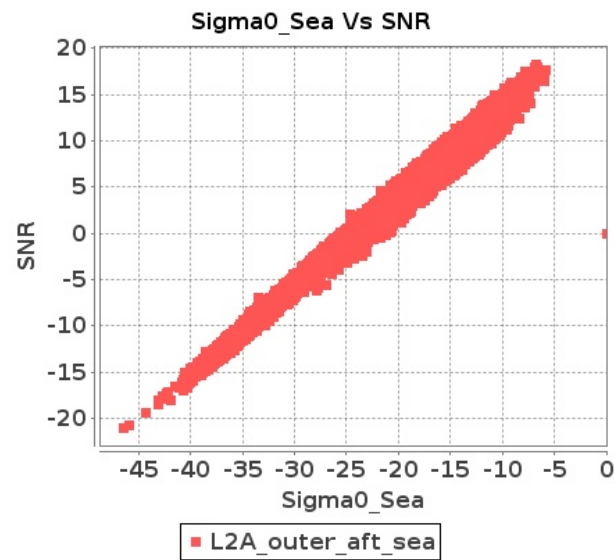
### Inner Land Aft Sigma0VsSNR



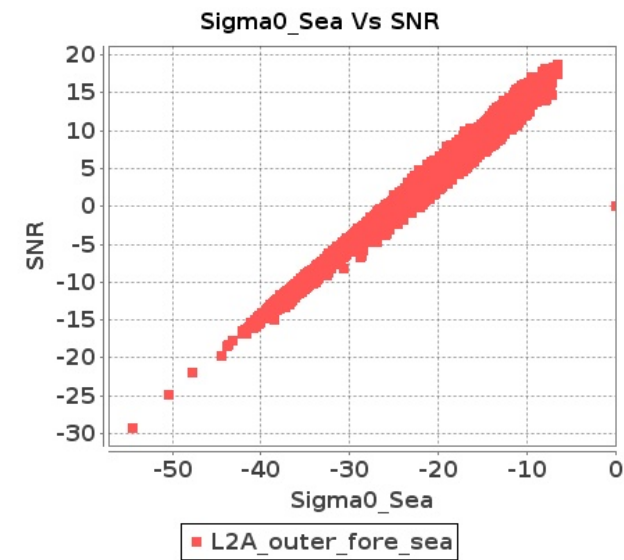
### Inner Land Fore Sigma0VsSNR



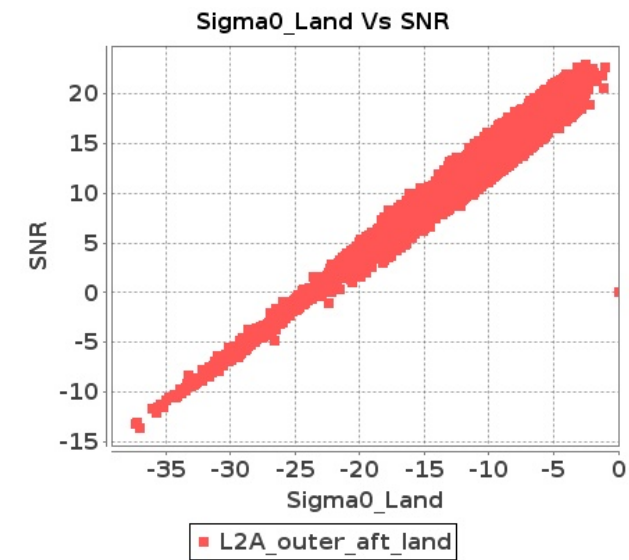
### Outer Sea Aft Sigma0VsSNR



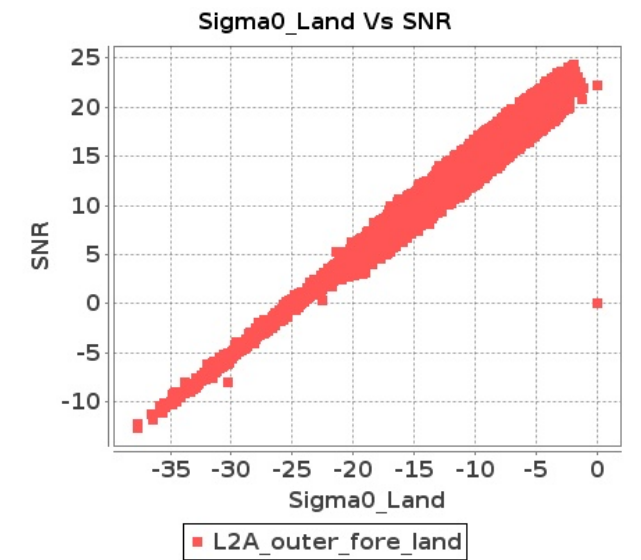
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 10-JAN-2018 To 11-JAN-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	6826	6827	SN	1	0.0	47.45	1.382	0.0	45.618	1.179	0.0	38.231	1.045	0.0	42.522	0.938	0.0	47.029	1.185	0.0	48.765	1.043	0.0	38.528	0.954	0.0	42.623	0.822
2	6826	6827	SN	1	0.0	46.705	4.294	0.0	50.38	3.389	0.0	43.703	3.4	0.0	46.311	3.188	0.0	48.425	3.868	0.0	48.844	2.819	0.0	42.377	3.173	0.0	43.591	2.788
3	6826	6827	SN	1	0.0	46.705	4.463	0.0	50.38	3.561	0.0	43.703	3.528	0.0	46.311	3.344	0.0	48.425	4.047	0.0	48.844	2.963	0.0	42.377	3.31	0.0	43.591	2.924
4	6826	6827	SN	1	0.0	46.705	4.294	0.0	50.38	3.389	0.0	43.703	3.4	0.0	46.311	3.188	0.0	48.425	3.868	0.0	48.844	2.819	0.0	42.377	3.173	0.0	43.591	2.788
5	6826	6827	SN	1	0.0	47.45	1.323	0.0	45.618	1.122	0.0	38.231	1.0	0.0	42.522	0.892	0.0	47.029	1.131	0.0	48.765	0.993	0.0	38.528	0.911	0.0	42.623	0.782
6	6826	6827	SN	1	0.0	47.45	1.323	0.0	45.618	1.122	0.0	38.231	1.0	0.0	42.522	0.892	0.0	47.029	1.131	0.0	48.765	0.993	0.0	38.528	0.911	0.0	42.623	0.782
7	6827	6828	SN	1	0.0	45.934	2.611	0.0	44.834	2.488	0.0	44.417	2.017	0.0	39.865	1.947	0.0	46.221	2.509	0.0	45.268	2.361	0.0	44.67	1.95	0.0	40.278	1.751
8	6827	6828	NS	1	0.0	55.895	2.004	0.0	47.354	1.695	0.0	40.754	1.209	0.0	42.556	1.197	0.0	50.418	1.583	0.0	47.789	1.429	0.0	41.769	1.04	0.0	39.639	1.043
9	6827	6828	NS	1	0.0	55.895	2.004	0.0	47.354	1.695	0.0	40.754	1.209	0.0	42.556	1.197	0.0	50.418	1.583	0.0	47.789	1.429	0.0	41.769	1.04	0.0	39.639	1.043
10	6827	6828	SN	1	0.0	51.087	6.647	0.0	47.49	6.267	0.0	49.38	6.224	0.0	48.775	5.967	0.0	50.444	6.505	0.0	46.619	6.104	0.0	48.71	6.074	0.0	46.288	5.825
11	6827	6828	SN	1	0.0	51.087	6.647	0.0	47.49	6.267	0.0	49.38	6.224	0.0	48.775	5.967	0.0	50.444	6.505	0.0	46.619	6.104	0.0	48.71	6.074	0.0	46.288	5.825
12	6827	6828	NS	1	0.0	47.443	4.967	0.0	46.62	4.871	0.0	42.861	3.943	0.0	51.011	4.082	0.0	48.923	3.885	0.0	47.86	4.384	0.0	41.587	3.503	0.0	51.685	3.613
13	6827	6828	NS	1	0.0	47.443	4.967	0.0	46.62	4.871	0.0	42.861	3.943	0.0	51.011	4.082	0.0	48.923	3.885	0.0	47.86	4.384	0.0	41.587	3.503	0.0	51.685	3.613
14	6827	6828	SN	1	0.0	51.087	6.749	0.0	47.49	6.364	0.0	49.38	6.313	0.0	48.775	6.061	0.0	50.444	6.605	0.0	46.619	6.198	0.0	48.71	6.168	0.0	46.288	5.916
15	6827	6828	SN	1	0.0	45.934	2.651	0.0	44.834	2.523	0.0	44.417	2.047	0.0	39.865	1.975	0.0	46.221	2.548	0.0	45.268	2.395	0.0	44.67	1.98	0.0	40.278	1.777
16	6827	6828	SN	1	0.0	45.934	2.611	0.0	44.834	2.488	0.0	44.417	2.017	0.0	39.865	1.947	0.0	46.221	2.509	0.0	45.268	2.361	0.0	44.67	1.95	0.0	40.278	1.751
17	6828	6829	NS	1	0.0	48.826	6.258	0.0	46.63	7.006	0.0	42.971	4.857	0.0	52.516	5.215	0.0	51.287	6.41	0.0	49.108	6.794	0.0	44.421	5.013	0.0	51.638	5.335
18	6828	6829	NS	1	0.0	54.28	6.657	0.0	43.503	6.778	0.0	41.661	4.808	0.0	50.366	5.049	0.0	54.193	6.687	0.0	44.417	6.687	0.0	44.124	5.205	0.0	50.797	4.999
19	6828	6829	SN	1	0.0	42.592	5.399	0.0	42.654	4.568	0.0	39.953	4.232	0.0	39.812	4.542	0.0	40.5	4.912	0.0	40.202	4.059	0.0	39.924	4.005	0.0	37.104	4.178
20	6828	6829	SN	1	0.0	42.969	5.379	0.0	45.106	4.527	0.0	39.944	4.211	0.0	40.443	4.506	0.0	40.879	4.912	0.0	41.824	4.049	0.0	39.861	4.033	0.0	37.256	4.185
21	6828	6829	SN	1	0.0	41.573	1.947	0.0	50.114	1.705	0.0	38.117	1.622	0.0	39.311	1.67	0.0	43.414	1.693	0.0	49.689	1.487	0.0	36.704	1.494	0.0	37.11	1.437
22	6828	6829	SN	1	0.0	41.492	1.933	0.0	49.151	1.718	0.0	36.757	1.584	0.0	38.703	1.65	0.0	40.34	1.688	0.0	48.728	1.464	0.0	36.865	1.467	0.0	37.219	1.42
23	6828	6829	NS	1	0.0	46.897	2.284	0.0	47.532	2.23	0.0	39.082	1.731	0.0	43.488	1.743	0.0	44.788	2.304	0.0	46.814	2.157	0.0	36.132	1.814	0.0	43.451	1.78
24	6828	6829	SN	1	0.0	42.592	5.47	0.0	42.654	4.626	0.0	39.953	4.288	0.0	39.812	4.601	0.0	40.5	4.977	0.0	40.202	4.111	0.0	39.924	4.057	0.0	37.104	4.233
25	6828	6829	SN	1	0.0	41.573	1.921	0.0	50.114	1.684	0.0	38.117	1.602	0.0	39.311	1.648	0.0	43.414	1.67	0.0	49.689	1.468	0.0	36.704	1.476	0.0	37.11	1.419
26	6828	6829	NS	1	0.0	45.24	2.258	0.0	47.337	2.302	0.0	39.631	1.735	0.0	43.608	1.656	0.0	47.11	2.268	0.0	42.665	2.183	0.0	37.63	1.78	0.0	40.766	1.596
27	6829	6830	SN	1	0.0	40.892	2.064	0.0	39.212	2.103	0.0	38.893	1.789	0.0	44.575	1.88	0.0	39.806	1.793	0.0	38.657	1.86	0.0	38.416	1.586	0.0	42.254	1.613
28	6829	6830	NS	1	0.0	44.772	1.692	0.0	46.665	1.639	0.0	42.733	1.187	0.0	48.229	1.342	0.0	42.264	1.455	0.0	46.207	1.4	0.0	38.737	1.102	0.0	44.163	1.181
29	6829	6830	NS	1	0.0	46.774	5.17	0.0	44.883	5.063	0.0	46.857	3.702	0.0	46.354	4.245	0.0	46.66	4.775	0.0	44.294	4.526	0.0	49.148	3.461	0.0	45.492	3.847
30	6829	6830	NS	1	0.0	46.774	5.17	0.0	44.883	5.063	0.0	46.857	3.702	0.0	46.354	4.245	0.0	46.66	4.775	0.0	44.294	4.526	0.0	49.148	3.461	0.0	45.492	3.847
31	6829	6830	SN	1	0.0	42.756	5.896	0.0	42.719	5.603	0.0	39.133	4.721	0.0	43.888	5.002	0.0	41.77	5.141	0.0	44.809	4.847	0.0	37.662	4.344	0.0	41.966	4.697

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

32	6829	6830	NS	1	0.0	44.772	1.692	0.0	46.665	1.639	0.0	42.733	1.187	0.0	48.229	1.342	0.0	42.264	1.455	0.0	46.207	1.4	0.0	38.737	1.102	0.0	44.163	1.181
33	6829	6830	SN	1	0.0	40.892	2.104	0.0	39.212	2.141	0.0	38.893	1.818	0.0	44.575	1.914	0.0	39.806	1.828	0.0	38.657	1.894	0.0	38.416	1.613	0.0	42.254	1.642
34	6829	6830	SN	1	0.0	40.892	2.065	0.0	39.212	2.103	0.0	38.893	1.789	0.0	44.575	1.88	0.0	39.806	1.793	0.0	38.657	1.86	0.0	38.416	1.588	0.0	42.254	1.613
35	6829	6830	SN	1	0.0	42.756	5.787	0.0	42.719	5.504	0.0	39.133	4.653	0.0	43.888	4.912	0.0	41.77	5.046	0.0	44.809	4.761	0.0	37.662	4.276	0.0	41.966	4.613
36	6829	6830	SN	1	0.0	42.756	5.787	0.0	42.719	5.504	0.0	39.133	4.653	0.0	43.888	4.912	0.0	41.77	5.046	0.0	44.809	4.761	0.0	37.662	4.276	0.0	41.966	4.613
37	6830	6831	SN	1	0.0	44.65	6.272	0.0	48.526	5.465	0.0	42.706	4.787	0.0	42.863	5.041	0.0	44.272	5.592	0.0	48.186	4.966	0.0	42.519	4.488	0.0	42.094	4.692
38	6830	6831	NS	1	0.0	49.054	1.669	0.0	50.114	1.829	0.0	42.177	1.148	0.0	45.279	1.222	0.0	47.48	1.482	0.0	53.169	1.624	0.0	41.639	1.005	0.0	45.018	1.091
39	6830	6831	NS	1	0.0	44.476	1.675	0.0	55.704	1.818	0.0	41.774	1.182	0.0	43.011	1.233	0.0	45.799	1.464	0.0	58.759	1.628	0.0	41.471	0.992	0.0	43.767	1.082
40	6830	6831	SN	1	0.0	44.65	6.272	0.0	48.526	5.465	0.0	42.706	4.787	0.0	42.863	5.041	0.0	44.272	5.592	0.0	48.186	4.966	0.0	42.519	4.488	0.0	42.094	4.692
41	6830	6831	NS	1	0.0	47.962	5.035	0.0	48.882	5.359	0.0	43.342	3.935	0.0	41.511	4.389	0.0	47.17	4.57	0.0	48.053	4.801	0.0	39.811	3.56	0.0	41.562	3.919
42	6830	6831	NS	1	0.0	47.873	5.046	0.0	49.462	5.369	0.0	42.937	3.886	0.0	47.221	4.417	0.0	47.216	4.53	0.0	48.299	4.781	0.0	40.867	3.567	0.0	48.559	3.941
43	6830	6831	SN	1	0.0	41.834	2.028	0.0	40.086	1.738	0.0	46.201	1.447	0.0	38.353	1.736	0.0	41.207	1.734	0.0	39.24	1.498	0.0	45.029	1.288	0.0	37.636	1.494
44	6830	6831	SN	1	0.0	41.834	2.028	0.0	40.086	1.738	0.0	46.201	1.447	0.0	38.353	1.736	0.0	41.207	1.734	0.0	39.24	1.498	0.0	45.029	1.288	0.0	37.636	1.494
45	6831	6832	NS	1	0.0	50.582	8.492	0.0	54.393	6.961	0.0	54.014	6.159	0.0	47.084	5.809	0.0	49.237	7.026	0.0	53.007	5.828	0.0	51.543	5.11	0.0	44.06	5.0
46	6831	6832	SN	1	0.0	39.845	2.435	0.0	40.892	2.162	0.0	44.552	1.948	0.0	37.628	1.88	0.0	37.686	2.294	0.0	39.206	2.033	0.0	42.157	1.787	0.0	35.219	1.732
47	6831	6832	SN	1	0.0	39.845	2.435	0.0	40.892	2.162	0.0	44.552	1.948	0.0	37.628	1.88	0.0	37.686	2.294	0.0	39.206	2.033	0.0	42.157	1.787	0.0	35.219	1.732
48	6831	6832	SN	1	0.0	44.529	7.631	0.0	42.346	6.553	0.0	39.824	5.833	0.0	45.073	5.783	0.0	44.124	7.225	0.0	43.241	6.248	0.0	37.088	5.619	0.0	43.04	5.519
49	6831	6832	SN	1	0.0	44.529	7.631	0.0	42.346	6.553	0.0	39.824	5.833	0.0	45.073	5.783	0.0	44.124	7.225	0.0	43.241	6.248	0.0	37.088	5.619	0.0	43.04	5.519
50	6831	6832	NS	1	0.0	51.82	2.913	0.0	48.489	2.389	0.0	40.893	1.91	0.0	41.814	1.829	0.0	49.61	2.321	0.0	46.001	1.918	0.0	40.018	1.549	0.0	39.233	1.434
51	6831	6832	NS	1	0.0	48.879	8.512	0.0	55.28	7.063	0.0	45.295	6.266	0.0	42.31	5.837	0.0	51.975	7.097	0.0	53.892	5.778	0.0	42.824	5.153	0.0	42.207	5.035
52	6831	6832	NS	1	0.0	53.406	2.918	0.0	48.034	2.412	0.0	46.085	1.904	0.0	45.23	1.833	0.0	51.195	2.328	0.0	45.377	1.92	0.0	47.113	1.521	0.0	44.218	1.425
53	6832	6833	SN	1	0.0	51.23	2.946	0.0	48.395	2.705	0.0	40.83	1.984	0.0	39.258	2.021	0.0	49.622	2.729	0.0	52.258	2.449	0.0	41.672	1.813	0.0	40.238	1.853
54	6832	6833	SN	1	0.0	51.23	2.859	0.0	48.395	2.715	0.0	40.83	1.932	0.0	39.258	2.015	0.0	49.622	2.649	0.0	52.258	2.447	0.0	41.672	1.763	0.0	40.238	1.844
55	6832	6833	NS	1	0.0	44.872	3.524	0.0	56.042	2.88	0.0	39.769	2.361	0.0	48.09	2.397	0.0	44.901	3.078	0.0	52.684	2.618	0.0	36.915	2.139	0.0	46.231	2.085
56	6832	6833	SN	1	0.0	52.117	9.236	0.0	51.217	8.534	0.0	46.907	6.356	0.0	49.7	6.555	0.0	53.337	8.743	0.0	49.425	7.799	0.0	50.053	6.231	0.0	48.563	6.467
57	6832	6833	NS	1	0.0	54.117	11.08	0.0	53.085	9.681	0.0	44.008	7.286	0.0	51.463	7.233	0.0	54.214	10.473	0.0	54.894	8.83	0.0	41.929	6.945	0.0	49.169	6.537
58	6832	6833	SN	1	0.0	52.117	8.976	0.0	51.217	8.568	0.0	46.907	6.184	0.0	49.7	6.545	0.0	53.337	8.488	0.0	49.425	7.846	0.0	50.053	6.056	0.0	48.563	6.453
59	6832	6833	SN	1	0.0	51.23	2.859	0.0	48.395	2.715	0.0	40.83	1.932	0.0	39.258	2.015	0.0	49.622	2.649	0.0	52.258	2.447	0.0	41.672	1.763	0.0	40.238	1.844
60	6832	6833	SN	1	0.0	52.117	8.976	0.0	51.217	8.568	0.0	46.907	6.184	0.0	49.7	6.545	0.0	53.337	8.488	0.0	49.425	7.846	0.0	50.053	6.056	0.0	48.563	6.453
61	6832	6833	NS	1	0.0	43.703	3.46	0.0	46.524	2.849	0.0	41.791	2.306	0.0	46.268	2.378	0.0	42.46	3.075	0.0	46.443	2.572	0.0	42.23	2.023	0.0	44.17	2.04
62	6832	6833	NS	1	0.0	50.049	10.991	0.0	50.087	9.327	0.0	44.482	7.104	0.0	48.003	7.276	0.0	47.556	10.263	0.0	49.184	8.789	0.0	42.843	6.892	0.0	48.102	6.679
63	6833	6834	SN	1	0.0	52.544	8.656	0.0	51.274	7.324	0.0	50.084	5.332	0.0	49.255	4.967	0.0	50.943	7.829	0.0	49.753	6.572	0.0	48.922	4.707	0.0	48.647	4.57
64	6833	6834	SN	1	0.0	52.544	8.456	0.0	51.274	7.511	0.0	50.084	5.036	0.0	49.255	5.035	0.0	50.943	7.695	0.0	49.753	6.768	0.0	48.922	4.467	0.0	48.647	4.65
65	6833	6834	SN	1	0.0	52.544	8.456	0.0	51.274	7.511	0.0	50.084	5.036	0.0	49.255	5.035	0.0	50.943	7.695	0.0	49.753	6.768	0.0	48.922	4.467	0.0	48.647	4.65
66	6833	6834	NS	1	0.0	43.259	5.917	0.0	43.85	4.524	0.0	43.059	4.155	0.0	44.979	4.017	0.0	42.495	5.108	0.0	42.434	3.956	0.0	43.589	3.75	0.0	44.218	3.455
67	6833	6834	SN	1	0.0	50.527	2.612	0.0	52.855	2.294	0.0	39.917	1.387	0.0	43.152	1.383	0.0	51.143	2.248	0.0	51.203	2.036	0.0	39.068	1.209	0.0	41.282	1.185

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6833	6834	SN	1	0.0	50.527	2.528	0.0	52.855	2.314	0.0	39.917	1.318	0.0	43.152	1.382	0.0	51.143	2.198	0.0	51.203	2.067	0.0	39.068	1.142	0.0	41.282	1.197
69	6833	6834	SN	1	0.0	50.527	2.528	0.0	52.855	2.314	0.0	39.917	1.318	0.0	43.152	1.382	0.0	51.143	2.198	0.0	51.203	2.067	0.0	39.068	1.142	0.0	41.282	1.197
70	6833	6834	NS	1	0.0	41.905	1.878	0.0	42.232	1.314	0.0	38.93	1.26	0.0	47.191	1.307	0.0	39.306	1.498	0.0	39.474	1.095	0.0	38.604	1.109	0.0	43.65	1.112
71	6834	6835	NS	1	0.0	50.725	6.692	0.0	47.907	5.739	0.0	44.407	4.352	0.0	45.794	4.639	0.0	50.289	6.268	0.0	46.683	5.294	0.0	43.807	4.21	0.0	42.963	4.256
72	6834	6835	SN	1	0.0	40.219	1.97	0.0	52.352	1.643	0.0	36.023	1.341	0.0	39.5	1.275	0.0	39.028	1.759	0.0	53.015	1.469	0.0	36.572	1.251	0.0	37.766	1.099
73	6834	6835	NS	1	0.0	47.218	6.332	0.0	44.571	5.447	0.0	42.911	4.63	0.0	43.051	4.828	0.0	47.679	6.019	0.0	45.084	4.879	0.0	41.976	4.445	0.0	44.299	4.437
74	6834	6835	NS	1	0.0	43.205	2.2	0.0	43.926	1.871	0.0	43.242	1.417	0.0	43.087	1.629	0.0	41.134	1.93	0.0	44.87	1.675	0.0	42.149	1.292	0.0	40.795	1.42
75	6834	6835	NS	1	0.0	44.059	2.112	0.0	45.623	1.9	0.0	43.26	1.293	0.0	38.851	1.532	0.0	46.53	1.846	0.0	46.196	1.736	0.0	43.239	1.157	0.0	35.878	1.351
76	6834	6835	SN	1	0.0	50.728	6.903	0.0	52.985	5.659	0.0	47.607	4.318	0.0	42.228	4.529	0.0	48.516	6.405	0.0	55.48	5.13	0.0	48.818	3.984	0.0	41.275	4.258
77	6835	6836	SN	1	0.0	46.806	2.587	0.0	42.519	2.251	0.0	39.138	1.759	0.0	43.177	1.882	0.0	44.906	2.544	0.0	42.487	2.022	0.0	36.117	1.789	0.0	45.236	1.797
78	6835	6836	NS	1	0.0	49.841	3.001	0.0	45.757	2.547	0.0	40.77	2.181	0.0	41.508	2.159	0.0	50.004	2.612	0.0	44.885	2.225	0.0	41.505	1.924	0.0	40.238	1.918
79	6835	6836	SN	1	0.0	49.816	7.806	0.0	46.113	6.85	0.0	50.018	5.314	0.0	41.624	5.741	0.0	46.932	7.695	0.0	49.632	6.351	0.0	48.063	5.371	0.0	41.741	5.655
80	6835	6836	NS	1	0.0	52.743	8.33	0.0	48.693	7.743	0.0	39.509	5.967	0.0	48.998	6.448	0.0	53.748	7.663	0.0	49.923	7.237	0.0	40.133	5.542	0.0	47.446	5.887
81	6836	6837	NS	1	0.0	43.672	2.799	0.0	42.923	2.616	0.0	37.44	2.098	0.0	42.594	2.298	0.0	43.479	2.603	0.0	40.863	2.442	0.0	37.162	1.956	0.0	39.707	2.066
82	6836	6837	NS	1	0.0	43.157	7.977	0.0	48.195	7.35	0.0	43.078	6.275	0.0	42.869	6.314	0.0	44.45	7.593	0.0	48.977	6.743	0.0	42.225	6.211	0.0	40.948	6.123
83	6841	6842	SN	1	0.0	14.636	0.0	0.0	2.778	0.0	0.0	23.59	0.373	100000.0	-100000.0	0.0	0.0	10.223	0.0	0.0	2.485	0.0	0.0	21.903	0.373	100000.0	-100000.0	0.0
84	6841	6842	NS	1	100000.0	-100000.0	0.0	0.0	8.143	0.0	100000.0	-100000.0	0.0	0.0	7.969	0.0	100000.0	-100000.0	0.0	4.954	0.0	100000.0	-100000.0	0.0	0.0	6.634	0.0	0.0
85	6841	6842	SN	1	0.0	11.423	0.0	0.0	1.488	0.0	0.0	16.756	0.0	100000.0	-100000.0	0.0	0.0	8.863	0.0	0.0	1.565	0.0	0.0	12.303	0.0	100000.0	-100000.0	0.0
86	6841	6842	NS	1	100000.0	-100000.0	0.0	0.0	7.797	0.0	100000.0	-100000.0	0.0	0.0	8.204	0.0	100000.0	-100000.0	0.0	5.813	0.0	100000.0	-100000.0	0.0	0.0	8.875	0.0	0.0
87	6842	6843	SN	1	0.0	45.454	5.986	0.0	49.662	5.67	0.0	49.601	4.571	0.0	42.734	4.805	0.0	49.132	5.914	0.0	47.034	5.216	0.0	49.388	4.506	0.0	43.487	4.624
88	6842	6843	SN	1	0.0	43.11	2.03	0.0	38.418	2.071	0.0	46.848	1.575	0.0	38.822	1.596	0.0	47.051	1.918	0.0	39.646	1.871	0.0	48.053	1.453	0.0	40.644	1.519
89	6842	6843	SN	1	0.0	45.454	5.986	0.0	49.662	5.67	0.0	49.601	4.571	0.0	42.734	4.805	0.0	49.132	5.914	0.0	47.034	5.216	0.0	49.388	4.506	0.0	43.487	4.624
90	6842	6843	NS	1	0.0	54.515	6.309	0.0	48.409	5.749	0.0	48.529	5.074	0.0	42.606	4.682	0.0	51.368	5.834	0.0	50.085	5.466	0.0	45.869	4.883	0.0	43.955	4.391
91	6842	6843	SN	1	0.0	45.454	5.908	0.0	49.662	5.598	0.0	49.601	4.509	0.0	42.734	4.75	0.0	49.132	5.827	0.0	47.034	5.15	0.0	49.388	4.445	0.0	43.487	4.572
92	6842	6843	NS	1	0.0	49.083	6.425	0.0	53.441	5.974	0.0	40.137	5.168	0.0	49.739	4.849	0.0	48.294	5.949	0.0	52.621	5.751	0.0	42.794	4.97	0.0	45.796	4.593
93	6842	6843	SN	1	0.0	43.11	2.03	0.0	38.418	2.071	0.0	46.848	1.575	0.0	38.822	1.596	0.0	47.051	1.918	0.0	39.646	1.871	0.0	48.053	1.453	0.0	40.644	1.519
94	6842	6843	SN	1	0.0	43.11	2.003	0.0	38.418	2.047	0.0	46.848	1.551	0.0	38.822	1.58	0.0	47.051	1.892	0.0	39.646	1.85	0.0	48.053	1.433	0.0	40.644	1.503
95	6842	6843	NS	1	0.0	51.956	2.361	0.0	47.14	2.175	0.0	39.67	1.661	0.0	39.863	1.596	0.0	50.121	2.168	0.0	45.027	1.961	0.0	41.696	1.572	0.0	39.468	1.45
96	6842	6843	NS	1	0.0	50.766	2.378	0.0	47.182	2.141	0.0	37.031	1.755	0.0	40.405	1.526	0.0	48.923	2.153	0.0	44.561	1.961	0.0	37.986	1.645	0.0	38.958	1.355
97	6843	6844	SN	1	0.0	36.737	6.626	0.0	47.609	5.919	0.0	37.513	4.94	0.0	45.401	4.852	0.0	38.887	5.956	0.0	44.835	5.227	0.0	37.45	4.774	0.0	42.992	4.548
98	6843	6844	SN	1	0.0	36.737	6.525	0.0	47.609	5.829	0.0	37.513	4.865	0.0	45.401	4.784	0.0	38.887	5.866	0.0	44.835	5.148	0.0	37.45	4.701	0.0	42.992	4.478
99	6843	6844	NS	1	0.0	50.706	5.948	0.0	49.778	6.21	0.0	43.429	4.538	0.0	46.198	5.177	0.0	53.656	5.584	0.0	48.113	6.027	0.0	43.17	4.205	0.0	43.248	4.935
100	6843	6844	NS	1	0.0	42.643	2.342	0.0	46.263	2.196	0.0	39.721	1.626	0.0	40.176	1.636	0.0	42.542	2.153	0.0	46.44	2.178	0.0	38.992	1.515	0.0	39.034	1.484
101	6843	6844	NS	1	0.0	42.643	2.342	0.0	46.263	2.196	0.0	39.721	1.626	0.0	40.176	1.636	0.0	42.542	2.153	0.0	46.44	2.178	0.0	38.992	1.515	0.0	39.034	1.484
102	6843	6844	NS	1	0.0	50.706	5.948	0.0	49.778	6.21	0.0	43.429	4.538	0.0	46.198	5.177	0.0	53.656	5.584	0.0	48.113	6.027	0.0	43.17	4.205	0.0	43.248	4.935
103	6843	6844	SN	1	0.0	38.356	2.245	0.0	44.776	2.1	0.0	35.44	1.901	0.0	38.132	1.851	0.0	37.274	1.965	0.0	46.191	1.762	0.0	36.348	1.69	0.0	35.679	1.643

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	6843	6844	SN	1	0.0	38.356	2.21	0.0	44.776	2.071	0.0	35.44	1.873	0.0	38.132	1.825	0.0	37.274	1.935	0.0	46.191	1.738	0.0	36.348	1.664	0.0	35.679	1.62
105	6844	6845	SN	1	0.0	40.827	6.211	0.0	46.003	6.053	0.0	37.498	4.559	0.0	40.672	5.155	0.0	41.497	5.673	0.0	43.136	5.443	0.0	38.316	4.331	0.0	43.205	4.742
106	6844	6845	NS	1	0.0	42.544	1.605	0.0	50.005	1.588	0.0	39.911	1.185	0.0	40.927	1.157	0.0	43.27	1.306	0.0	47.629	1.222	0.0	36.421	1.007	0.0	42.403	0.992
107	6844	6845	NS	1	0.0	49.742	5.47	0.0	55.274	5.498	0.0	49.682	3.935	0.0	49.4	3.966	0.0	50.279	4.732	0.0	53.599	4.728	0.0	47.268	3.545	0.0	48.064	3.313
108	6844	6845	SN	1	0.0	43.443	2.052	0.0	42.84	1.908	0.0	40.23	1.66	0.0	37.256	1.832	0.0	41.592	1.801	0.0	45.924	1.643	0.0	39.437	1.465	0.0	35.827	1.613
109	6845	6846	SN	1	0.0	41.178	2.286	0.0	41.269	1.684	0.0	39.167	1.801	0.0	37.376	1.697	0.0	38.665	2.159	0.0	36.61	1.566	0.0	35.174	1.767	0.0	38.309	1.529
110	6845	6846	NS	1	0.0	48.645	5.54	0.0	44.662	5.032	0.0	41.299	4.538	0.0	40.613	4.505	0.0	49.378	4.721	0.0	42.55	4.465	0.0	42.385	3.971	0.0	39.662	3.838
111	6845	6846	NS	1	0.0	43.191	1.657	0.0	44.632	1.612	0.0	39.012	1.355	0.0	38.418	1.291	0.0	42.096	1.299	0.0	42.639	1.373	0.0	37.657	1.141	0.0	39.194	1.077
112	6846	6847	SN	1	0.0	54.17	10.058	0.0	52.542	9.728	0.0	45.674	7.454	0.0	43.178	7.765	0.0	52.284	9.632	0.0	49.241	9.27	0.0	46.343	7.554	0.0	42.134	7.622
113	6846	6847	NS	1	0.0	54.117	10.029	0.0	50.1	9.061	0.0	50.773	7.431	0.0	44.527	7.634	0.0	51.834	9.402	0.0	50.893	8.221	0.0	52.428	6.87	0.0	42.872	6.96
114	6846	6847	NS	1	0.0	54.57	3.474	0.0	43.452	3.029	0.0	43.669	2.524	0.0	42.143	2.457	0.0	50.787	3.089	0.0	40.521	2.684	0.0	42.193	2.33	0.0	40.579	2.049
115	6846	6847	SN	1	0.0	47.629	3.35	0.0	54.388	3.238	0.0	38.076	2.266	0.0	43.752	2.336	0.0	51.022	3.206	0.0	52.968	3.098	0.0	37.75	2.179	0.0	45.828	2.192
116	6847	6848	NS	1	0.0	46.433	2.931	0.0	48.078	2.348	0.0	43.053	2.12	0.0	44.848	1.979	0.0	46.301	2.543	0.0	47.247	1.979	0.0	41.342	1.832	0.0	42.874	1.634
117	6847	6848	SN	1	0.0	50.579	7.138	0.0	53.263	6.299	0.0	45.519	4.804	0.0	47.815	5.327	0.0	50.058	6.681	0.0	49.726	5.872	0.0	43.39	4.526	0.0	46.425	4.899
118	6847	6848	SN	1	0.0	50.196	2.094	0.0	49.258	1.947	0.0	44.15	1.397	0.0	46.297	1.579	0.0	49.101	1.977	0.0	48.695	1.711	0.0	43.176	1.272	0.0	43.267	1.387
119	6847	6848	NS	1	0.0	47.665	8.581	0.0	48.495	7.224	0.0	42.535	6.172	0.0	44.834	5.623	0.0	47.763	7.489	0.0	48.543	6.091	0.0	40.018	5.74	0.0	43.587	4.666
120	6848	6849	SN	1	0.0	48.737	4.487	0.0	42.813	3.104	0.0	46.917	3.129	0.0	43.09	2.653	0.0	48.556	3.878	0.0	42.835	2.524	0.0	44.068	2.817	0.0	43.019	2.325
121	6848	6849	NS	1	0.0	43.717	4.528	0.0	49.728	4.29	0.0	43.092	3.707	0.0	44.244	3.851	0.0	43.707	3.679	0.0	48.736	3.582	0.0	43.476	3.239	0.0	45.741	3.212
122	6848	6849	SN	1	0.0	43.95	1.295	0.0	39.65	0.891	0.0	46.78	1.012	0.0	39.139	0.83	0.0	48.69	1.063	0.0	42.042	0.701	0.0	44.411	0.913	0.0	41.469	0.686
123	6848	6849	NS	1	0.0	43.019	1.488	0.0	51.405	1.395	0.0	37.917	1.112	0.0	39.738	1.184	0.0	41.702	1.236	0.0	46.875	1.134	0.0	35.821	0.99	0.0	39.927	0.977
124	6849	6850	SN	1	0.0	45.791	2.356	0.0	48.681	2.043	0.0	40.816	1.801	0.0	43.123	1.733	0.0	41.354	2.277	0.0	48.438	1.92	0.0	38.002	1.657	0.0	38.893	1.578
125	6849	6850	NS	1	0.0	51.435	9.248	0.0	49.601	7.709	0.0	54.505	6.941	0.0	49.583	6.427	0.0	51.266	8.732	0.0	50.024	7.131	0.0	51.886	6.495	0.0	51.189	5.943
126	6849	6850	SN	1	0.0	45.07	7.147	0.0	44.861	5.873	0.0	37.031	4.879	0.0	46.992	5.3	0.0	46.505	7.046	0.0	44.883	5.802	0.0	37.369	5.2	0.0	45.378	5.043
127	6849	6850	NS	1	0.0	49.171	3.351	0.0	46.562	2.752	0.0	44.128	2.166	0.0	40.476	2.018	0.0	49.349	3.079	0.0	45.841	2.445	0.0	40.086	1.987	0.0	40.503	1.765
128	6850	6851	NS	1	0.0	47.323	7.725	0.0	48.956	7.419	0.0	42.092	5.678	0.0	52.593	6.001	0.0	44.152	7.199	0.0	53.467	6.953	0.0	39.889	5.543	0.0	54.52	5.604
129	6850	6851	NS	1	0.0	46.237	2.747	0.0	40.935	2.581	0.0	36.593	2.039	0.0	39.237	1.987	0.0	46.608	2.521	0.0	40.304	2.378	0.0	36.39	1.843	0.0	39.416	1.766

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	6826	6827	SN	1	0.0	25.871	8.101	0.0	27.211	7.83	0.0	110.758	1.93	0.0	11.565	1.76	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
2	6826	6827	SN	1	0.0	32.23	15.136	0.0	24.933	14.514	0.0	91.516	10.294	0.0	54.632	10.113	0.0	1.879	0.0	0.0	1.922	0.0	0.0	2.016	0.0	0.0	2.013	0.0
3	6826	6827	SN	1	0.0	32.23	15.204	0.0	24.762	14.043	0.0	91.516	10.568	0.0	14.433	9.327	0.0	1.879	0.0	0.0	1.921	0.0	0.0	2.016	0.0	0.0	2.013	0.0
4	6826	6827	SN	1	0.0	32.23	15.136	0.0	24.933	14.514	0.0	91.516	10.294	0.0	54.632	10.113	0.0	1.879	0.0	0.0	1.922	0.0	0.0	2.016	0.0	0.0	2.013	0.0
5	6826	6827	SN	1	0.0	25.871	7.985	0.0	27.211	7.89	0.0	110.758	1.851	0.0	43.635	1.893	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
6	6826	6827	SN	1	0.0	25.871	7.985	0.0	27.211	7.89	0.0	110.758	1.851	0.0	43.635	1.893	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
7	6827	6828	SN	1	0.0	25.876	7.995	0.0	27.228	7.924	0.0	128.163	1.849	0.0	42.67	1.903	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
8	6827	6828	NS	1	0.0	26.99	10.754	0.0	26.974	10.273	0.0	315.417	5.471	0.0	139.254	5.031	0.0	1.919	0.0	0.0	1.929	0.0	0.0	2.077	0.0	0.0	2.072	0.0
9	6827	6828	NS	1	0.0	26.99	10.754	0.0	26.974	10.273	0.0	315.417	5.471	0.0	139.254	5.031	0.0	1.919	0.0	0.0	1.929	0.0	0.0	2.077	0.0	0.0	2.072	0.0
10	6827	6828	SN	1	0.0	32.296	15.111	0.0	24.669	14.547	0.0	133.855	10.342	0.0	43.414	10.046	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
11	6827	6828	SN	1	0.0	32.296	15.111	0.0	24.669	14.547	0.0	133.855	10.342	0.0	43.414	10.046	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
12	6827	6828	NS	1	0.0	27.25	13.961	0.0	32.864	16.317	0.0	352.511	14.728	0.0	72.406	14.5	0.0	1.924	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.073	0.0
13	6827	6828	NS	1	0.0	27.25	13.961	0.0	32.864	16.317	0.0	352.511	14.728	0.0	72.406	14.5	0.0	1.924	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.073	0.0
14	6827	6828	SN	1	0.0	32.296	15.147	0.0	24.669	14.38	0.0	133.855	10.423	0.0	17.411	9.747	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
15	6827	6828	SN	1	0.0	25.876	8.031	0.0	27.228	7.901	0.0	128.163	1.875	0.0	12.221	1.787	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
16	6827	6828	SN	1	0.0	25.876	7.995	0.0	27.228	7.924	0.0	128.163	1.849	0.0	42.67	1.903	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
17	6828	6829	NS	1	0.0	27.261	13.881	0.0	31.998	16.392	0.0	152.189	14.849	0.0	145.673	14.537	0.0	1.918	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.071	0.0
18	6828	6829	NS	1	0.0	27.261	13.92	0.0	32.908	16.337	0.0	154.153	14.8	0.0	79.499	14.634	0.0	1.924	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.07	0.0
19	6828	6829	SN	1	0.0	32.423	15.141	0.0	24.933	14.639	0.0	139.739	10.413	0.0	67.641	10.061	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
20	6828	6829	SN	1	0.0	32.428	15.121	0.0	24.933	14.629	0.0	139.734	10.406	0.0	67.641	10.075	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
21	6828	6829	SN	1	0.0	25.871	8.037	0.0	27.239	7.918	0.0	140.886	1.87	0.0	12.271	1.794	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
22	6828	6829	SN	1	0.0	25.871	7.997	0.0	27.239	7.938	0.0	140.881	1.845	0.0	53.755	1.894	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
23	6828	6829	NS	1	0.0	26.996	10.73	0.0	26.979	10.289	0.0	148.946	5.452	0.0	134.787	5.015	0.0	1.921	0.0	0.0	1.929	0.0	0.0	2.076	0.0	0.0	2.07	0.0
24	6828	6829	SN	1	0.0	32.423	15.177	0.0	24.933	14.518	0.0	139.739	10.499	0.0	17.631	9.801	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
25	6828	6829	SN	1	0.0	25.871	8.002	0.0	27.239	7.935	0.0	140.886	1.847	0.0	53.76	1.892	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
26	6828	6829	NS	1	0.0	26.996	10.732	0.0	26.979	10.288	0.0	143.189	5.462	0.0	137.307	5.013	0.0	1.919	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
27	6829	6830	SN	1	0.0	25.871	8.023	0.0	27.239	7.953	0.0	115.137	1.851	0.0	54.996	1.894	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
28	6829	6830	NS	1	0.0	26.99	10.703	0.0	26.974	10.28	0.0	350.051	5.466	0.0	144.818	5.026	0.0	1.918	0.0	0.0	1.93	0.0	0.0	2.075	0.0	0.0	2.069	0.0
29	6829	6830	NS	1	0.0	27.261	13.921	0.0	32.958	16.337	0.0	157.313	14.758	0.0	75.462	14.655	0.0	1.925	0.0	0.0	1.945	0.0	0.0	2.077	0.0	0.0	2.07	0.0
30	6829	6830	NS	1	0.0	27.261	13.921	0.0	32.958	16.337	0.0	157.313	14.758	0.0	75.462	14.655	0.0	1.925	0.0	0.0	1.945	0.0	0.0	2.077	0.0	0.0	2.07	0.0
31	6829	6830	SN	1	0.0	32.489	15.184	0.0	24.674	14.417	0.0	94.786	10.48	0.0	16.076	9.67	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0

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

32	6829	6830	NS	1	0.0	26.99	10.703	0.0	26.974	10.28	0.0	350.051	5.466	0.0	144.818	5.026	0.0	1.918	0.0	0.0	1.93	0.0	0.0	2.075	0.0	0.0	2.069	0.0
33	6829	6830	SN	1	0.0	25.871	8.073	0.0	27.239	7.92	0.0	115.137	1.885	0.0	11.593	1.774	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
34	6829	6830	SN	1	0.0	25.871	8.023	0.0	27.239	7.956	0.0	115.137	1.851	0.0	55.012	1.894	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
35	6829	6830	SN	1	0.0	32.489	15.149	0.0	24.817	14.629	0.0	94.786	10.373	0.0	70.04	10.038	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0
36	6829	6830	SN	1	0.0	32.489	15.149	0.0	24.823	14.629	0.0	94.786	10.373	0.0	70.057	10.038	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0
37	6830	6831	SN	1	0.0	31.491	15.161	0.0	25.562	14.643	0.0	113.118	10.399	0.0	67.051	10.068	0.0	1.917	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.014	0.0
38	6830	6831	NS	1	0.0	26.985	10.685	0.0	26.963	10.295	0.0	354.082	5.482	0.0	154.288	4.993	0.0	1.917	0.0	0.0	1.921	0.0	0.0	2.076	0.0	0.0	2.07	0.0
39	6830	6831	NS	1	0.0	26.985	10.685	0.0	26.963	10.297	0.0	354.082	5.491	0.0	154.359	4.997	0.0	1.917	0.0	0.0	1.921	0.0	0.0	2.076	0.0	0.0	2.07	0.0
40	6830	6831	SN	1	0.0	31.491	15.161	0.0	25.562	14.643	0.0	113.118	10.399	0.0	67.051	10.068	0.0	1.917	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.014	0.0
41	6830	6831	NS	1	0.0	27.266	13.893	0.0	31.91	16.352	0.0	355.218	14.777	0.0	76.41	14.589	0.0	1.919	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.07	0.0
42	6830	6831	NS	1	0.0	27.266	13.862	0.0	31.91	16.332	0.0	355.218	14.77	0.0	76.438	14.596	0.0	1.919	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.07	0.0
43	6830	6831	SN	1	0.0	25.843	8.03	0.0	27.228	7.979	0.0	151.756	1.851	0.0	54.339	1.884	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.019	0.0	0.0	2.017	0.0
44	6830	6831	SN	1	0.0	25.843	8.03	0.0	27.228	7.979	0.0	151.756	1.851	0.0	54.339	1.884	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.019	0.0	0.0	2.017	0.0
45	6831	6832	NS	1	0.0	27.255	13.951	0.0	32.208	16.301	0.0	190.039	14.827	0.0	141.912	14.546	0.0	1.924	0.0	0.0	1.944	0.0	0.0	2.077	0.0	0.0	2.072	0.0
46	6831	6832	SN	1	0.0	25.865	7.995	0.0	27.244	7.949	0.0	134.07	1.851	0.0	38.853	1.896	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.021	0.0	0.0	2.016	0.0
47	6831	6832	SN	1	0.0	25.865	7.995	0.0	27.244	7.949	0.0	134.07	1.851	0.0	38.853	1.896	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.021	0.0	0.0	2.016	0.0
48	6831	6832	SN	1	0.0	32.147	15.192	0.0	24.895	14.603	0.0	97.737	10.449	0.0	46.376	10.068	0.0	1.92	0.0	0.0	1.924	0.0	0.0	2.017	0.0	0.0	2.015	0.0
49	6831	6832	SN	1	0.0	32.147	15.192	0.0	24.895	14.603	0.0	97.737	10.449	0.0	46.376	10.068	0.0	1.92	0.0	0.0	1.924	0.0	0.0	2.017	0.0	0.0	2.015	0.0
50	6831	6832	NS	1	0.0	26.996	10.711	0.0	26.985	10.294	0.0	353.911	5.455	0.0	135.641	5.004	0.0	1.918	0.0	0.0	1.917	0.0	0.0	2.076	0.0	0.0	2.068	0.0
51	6831	6832	NS	1	0.0	27.255	13.961	0.0	33.239	16.291	0.0	190.033	14.82	0.0	141.796	14.504	0.0	1.924	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.071	0.0
52	6831	6832	NS	1	0.0	26.996	10.702	0.0	26.974	10.296	0.0	353.867	5.471	0.0	137.539	4.993	0.0	1.918	0.0	0.0	1.917	0.0	0.0	2.076	0.0	0.0	2.068	0.0
53	6832	6833	SN	1	0.0	52.133	8.078	0.0	27.233	7.901	0.0	64.674	1.903	0.0	11.631	1.774	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
54	6832	6833	SN	1	0.0	52.133	7.996	0.0	27.233	7.949	0.0	64.674	1.852	0.0	43.171	1.885	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
55	6832	6833	NS	1	0.0	27.001	10.716	0.0	26.979	10.279	0.0	144.06	5.478	0.0	175.84	5.004	0.0	1.92	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.07	0.0
56	6832	6833	SN	1	0.0	51.88	15.225	0.0	24.663	14.223	0.0	80.762	10.598	0.0	15.139	9.439	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
57	6832	6833	NS	1	0.0	27.288	13.941	0.0	32.241	16.334	0.0	354.43	14.784	0.0	186.219	14.508	0.0	1.925	0.0	0.0	1.935	0.0	0.0	2.079	0.0	0.0	2.072	0.0
58	6832	6833	SN	1	0.0	51.88	15.179	0.0	25.612	14.603	0.0	80.762	10.411	0.0	52.867	10.053	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
59	6832	6833	SN	1	0.0	52.133	7.996	0.0	27.233	7.949	0.0	64.674	1.852	0.0	43.171	1.885	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
60	6832	6833	SN	1	0.0	51.88	15.179	0.0	25.612	14.603	0.0	80.762	10.411	0.0	52.867	10.053	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
61	6832	6833	NS	1	0.0	26.99	10.72	0.0	26.985	10.282	0.0	137.597	5.457	0.0	167.656	5.031	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.078	0.0	0.0	2.069	0.0
62	6832	6833	NS	1	0.0	27.25	13.842	0.0	31.882	16.31	0.0	151.787	14.726	0.0	75.429	14.439	0.0	1.919	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.071	0.0
63	6833	6834	SN	1	0.0	32.208	15.257	0.0	24.658	14.005	0.0	92.161	10.664	0.0	13.65	9.101	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.006	0.0
64	6833	6834	SN	1	0.0	32.208	15.125	0.0	25.523	14.534	0.0	92.161	10.293	0.0	54.047	10.063	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.02	0.0
65	6833	6834	SN	1	0.0	32.208	15.125	0.0	25.523	14.534	0.0	92.161	10.293	0.0	54.047	10.063	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.02	0.0
66	6833	6834	NS	1	0.0	27.255	13.898	0.0	32.274	16.271	0.0	154.07	14.796	0.0	75.307	14.454	0.0	1.924	0.0	0.0	1.931	0.0	0.0	2.077	0.0	0.0	2.071	0.0
67	6833	6834	SN	1	0.0	25.849	8.088	0.0	27.228	7.854	0.0	112.015	1.956	0.0	11.328	1.752	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.004	0.0
68	6833	6834	SN	1	0.0	25.849	7.962	0.0	27.228	7.927	0.0	112.015	1.846	0.0	44.385	1.897	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.014	0.0

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

69	6833	6834	SN	1	0.0	25.849	7.962	0.0	27.228	7.927	0.0	112.015	1.846	0.0	44.385	1.897	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.014	0.0	
70	6833	6834	NS	1	0.0	26.996	10.778	0.0	26.979	10.28	0.0	349.913	5.481	0.0	159.764	5.008	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.072	0.0	
71	6834	6835	NS	1	0.0	27.283	13.93	0.0	32.969	16.296	0.0	352.351	14.827	0.0	144.074	14.647	0.0	1.918	0.0	0.0	1.939	0.0	0.0	2.077	0.0	0.0	2.072	0.0	
72	6834	6835	SN	1	0.0	25.882	7.959	0.0	27.222	7.9	0.0	76.504	1.844	0.0	43.877	1.895	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.007	0.0	0.0	2.005	0.0	
73	6834	6835	NS	1	0.0	27.266	13.909	0.0	32.345	16.271	0.0	152.051	14.853	0.0	77.171	14.604	0.0	1.926	0.0	0.0	1.939	0.0	0.0	2.077	0.0	0.0	2.072	0.0	
74	6834	6835	NS	1	0.0	27.001	10.808	0.0	26.985	10.303	0.0	350.443	5.534	0.0	140.467	5.038	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.078	0.0	0.0	2.071	0.0	
75	6834	6835	NS	1	0.0	27.001	10.824	0.0	26.99	10.289	0.0	314.998	5.523	0.0	147.664	5.015	0.0	1.919	0.0	0.0	1.925	0.0	0.0	2.078	0.0	0.0	2.072	0.0	
76	6834	6835	SN	1	0.0	32.136	15.166	0.0	24.884	14.504	0.0	84.617	10.28	0.0	54.885	10.098	0.0	1.92	0.0	0.0	1.923	0.0	0.0	2.015	0.0	0.0	2.018	0.0	
77	6835	6836	SN	1	0.0	25.86	7.939	0.0	27.217	7.909	0.0	79.008	1.828	0.0	60.4	1.886	0.0	1.91	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.004	0.0	
78	6835	6836	NS	1	0.0	26.996	10.797	0.0	26.99	10.285	0.0	352.935	5.501	0.0	135.134	5.003	0.0	1.919	0.0	0.0	1.916	0.0	0.0	2.077	0.0	0.0	2.071	0.0	
79	6835	6836	SN	1	0.0	32.23	15.156	0.0	25.595	14.504	0.0	83.221	10.273	0.0	61.41	10.048	0.0	1.92	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.019	0.0	
80	6835	6836	NS	1	0.0	27.228	13.941	0.0	32.941	16.316	0.0	352.935	14.804	0.0	145.557	14.619	0.0	1.918	0.0	0.0	1.94	0.0	0.0	2.078	0.0	0.0	2.073	0.0	
81	6836	6837	NS	1	0.0	26.99	10.773	0.0	26.985	10.295	0.0	143.641	5.489	0.0	144.658	5.008	0.0	1.92	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.072	0.0	
82	6836	6837	NS	1	0.0	27.266	13.881	0.0	33.244	16.311	0.0	151.368	14.783	0.0	147.956	14.544	0.0	1.921	0.0	0.0	1.938	0.0	0.0	2.077	0.0	0.0	2.071	0.0	
83	6841	6842	SN	1	0.0	13.534	4.938	0.0	6.342	0.0	0.0	10.572	0.373	100000.0	-100000.0	0.0	0.0	1.821	0.0	0.0	0.613	0.0	0.0	1.98	0.0	100000.0	-100000.0	0.0	
84	6841	6842	NS	1	100000.0	-100000.0	0.0	4.726	0.0	100000.0	-100000.0	0.0	2.256	0.0	100000.0	-100000.0	0.0	0.0	0.859	0.0	100000.0	-100000.0	0.0	0.0	0.631	0.0	0.0	0.0	0.0
85	6841	6842	SN	1	0.0	12.017	1.524	0.0	3.585	0.0	0.0	8.868	0.0	100000.0	-100000.0	0.0	0.0	1.819	0.0	0.0	0.001	0.0	0.0	1.981	0.0	100000.0	-100000.0	0.0	
86	6841	6842	NS	1	100000.0	-100000.0	0.0	4.263	0.0	100000.0	-100000.0	0.0	1.026	0.0	100000.0	-100000.0	0.0	0.0	0.453	0.0	100000.0	-100000.0	0.0	0.0	0.306	0.0	0.0	0.0	0.0
87	6842	6843	SN	1	0.0	32.301	15.141	0.0	25.711	14.258	0.0	83.806	10.346	0.0	18.707	9.747	0.0	1.918	0.0	0.0	1.925	0.0	0.0	2.017	0.0	0.0	2.024	0.0	
88	6842	6843	SN	1	0.0	25.843	8.004	0.0	27.228	7.873	0.0	75.864	1.858	0.0	12.85	1.818	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.021	0.0	
89	6842	6843	SN	1	0.0	32.301	15.141	0.0	25.711	14.258	0.0	83.806	10.346	0.0	18.707	9.747	0.0	1.918	0.0	0.0	1.925	0.0	0.0	2.017	0.0	0.0	2.024	0.0	
90	6842	6843	NS	1	0.0	27.255	13.922	0.0	32.991	16.356	0.0	160.66	14.855	0.0	146.142	14.64	0.0	1.924	0.0	0.0	1.929	0.0	0.0	2.079	0.0	0.0	2.07	0.0	
91	6842	6843	SN	1	0.0	32.301	15.095	0.0	25.711	14.443	0.0	83.806	10.249	0.0	60.742	10.0	0.0	1.918	0.0	0.0	1.925	0.0	0.0	2.017	0.0	0.0	2.024	0.0	
92	6842	6843	NS	1	0.0	27.25	13.851	0.0	33.305	16.3	0.0	149.884	14.853	0.0	84.446	14.631	0.0	1.921	0.0	0.0	1.93	0.0	0.0	2.08	0.0	0.0	2.071	0.0	
93	6842	6843	SN	1	0.0	25.843	8.004	0.0	27.228	7.873	0.0	75.864	1.858	0.0	12.85	1.818	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.021	0.0	
94	6842	6843	SN	1	0.0	25.843	7.963	0.0	27.228	7.88	0.0	75.864	1.833	0.0	48.736	1.913	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.021	0.0	
95	6842	6843	NS	1	0.0	27.007	10.857	0.0	26.99	10.253	0.0	153.298	5.544	0.0	136.055	5.053	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.079	0.0	0.0	2.071	0.0	
96	6842	6843	NS	1	0.0	27.012	10.864	0.0	26.99	10.241	0.0	144.435	5.559	0.0	136.353	5.044	0.0	1.921	0.0	0.0	1.916	0.0	0.0	2.079	0.0	0.0	2.071	0.0	
97	6843	6844	SN	1	0.0	32.55	15.19	0.0	25.738	14.329	0.0	90.413	10.48	0.0	17.394	9.682	0.0	1.87	0.0	0.0	1.926	0.0	0.0	2.02	0.0	0.0	2.017	0.0	
98	6843	6844	SN	1	0.0	32.55	15.141	0.0	25.738	14.507	0.0	90.413	10.376	0.0	67.327	9.989	0.0	1.87	0.0	0.0	1.926	0.0	0.0	2.02	0.0	0.0	2.017	0.0	
99	6843	6844	NS	1	0.0	27.255	13.888	0.0	32.996	16.296	0.0	144.534	14.899	0.0	70.261	14.691	0.0	1.925	0.0	0.0	1.924	0.0	0.0	2.077	0.0	0.0	2.07	0.0	
100	6843	6844	NS	1	0.0	27.001	10.84	0.0	26.979	10.214	0.0	152.382	5.556	0.0	146.098	5.065	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.078	0.0	0.0	2.071	0.0	
101	6843	6844	NS	1	0.0	27.001	10.84	0.0	26.979	10.214	0.0	152.382	5.556	0.0	146.098	5.065	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.078	0.0	0.0	2.071	0.0	
102	6843	6844	NS	1	0.0	27.255	13.888	0.0	32.996	16.296	0.0	144.534	14.899	0.0	70.261	14.691	0.0	1.925	0.0	0.0	1.924	0.0	0.0	2.077	0.0	0.0	2.07	0.0	
103	6843	6844	SN	1	0.0	25.843	8.037	0.0	27.25	7.884	0.0	136.209	1.843	0.0	12.199	1.809	0.0	1.908	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.026	0.0	
104	6843	6844	SN	1	0.0	25.843	7.994	0.0	27.25	7.903	0.0	136.209	1.815	0.0	48.648	1.917	0.0	1.908	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.026	0.0	
105	6844	6845	SN	1	0.0	32.483	15.06	0.0	25.716	14.527	0.0	86.166	10.298	0.0	73.355	10.004	0.0	1.87	0.0	0.0	1.923	0.0	0.0	2.021	0.0	0.0	2.018	0.0	

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



106	6844	6845	NS	1	0.0	27.001	10.839	0.0	26.979	10.218	0.0	155.057	5.533	0.0	155.264	5.066	0.0	1.92	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.071	0.0
107	6844	6845	NS	1	0.0	27.277	13.861	0.0	33.322	16.28	0.0	354.088	14.904	0.0	145.833	14.729	0.0	1.922	0.0	0.0	1.927	0.0	0.0	2.078	0.0	0.0	2.07	0.0
108	6844	6845	SN	1	0.0	25.838	8.03	0.0	27.239	7.908	0.0	105.502	1.808	0.0	54.836	1.921	0.0	1.909	0.0	0.0	1.898	0.0	0.0	2.015	0.0	0.0	2.027	0.0
109	6845	6846	SN	1	0.0	25.871	8.034	0.0	27.25	7.923	0.0	150.653	1.858	0.0	53.209	1.909	0.0	1.907	0.0	0.0	1.905	0.0	0.0	2.012	0.0	0.0	2.025	0.0
110	6845	6846	NS	1	0.0	27.272	13.841	0.0	33.322	16.26	0.0	355.163	14.882	0.0	150.598	14.686	0.0	1.926	0.0	0.0	1.919	0.0	0.0	2.078	0.0	0.0	2.072	0.0
111	6845	6846	NS	1	0.0	27.001	10.882	0.0	26.985	10.238	0.0	354.044	5.56	0.0	144.901	5.064	0.0	1.921	0.0	0.0	1.917	0.0	0.0	2.078	0.0	0.0	2.072	0.0
112	6846	6847	SN	1	0.0	31.59	15.143	0.0	25.777	14.592	0.0	97.163	10.378	0.0	51.505	10.068	0.0	1.904	0.0	0.0	1.924	0.0	0.0	2.008	0.0	0.0	2.019	0.0
113	6846	6847	NS	1	0.0	27.244	13.841	0.0	33.316	16.26	0.0	354.347	14.847	0.0	196.29	14.573	0.0	1.922	0.0	0.0	1.917	0.0	0.0	2.078	0.0	0.0	2.07	0.0
114	6846	6847	NS	1	0.0	26.996	10.866	0.0	26.99	10.247	0.0	354.347	5.576	0.0	124.093	5.05	0.0	1.922	0.0	0.0	1.914	0.0	0.0	2.079	0.0	0.0	2.071	0.0
115	6846	6847	SN	1	0.0	25.876	8.003	0.0	27.233	7.909	0.0	82.085	1.852	0.0	41.964	1.907	0.0	1.909	0.0	0.0	1.9	0.0	0.0	2.013	0.0	0.0	2.025	0.0
116	6847	6848	NS	1	0.0	27.007	10.898	0.0	26.99	10.261	0.0	141.942	5.574	0.0	167.303	5.067	0.0	1.922	0.0	0.0	1.913	0.0	0.0	2.08	0.0	0.0	2.072	0.0
117	6847	6848	SN	1	0.0	32.29	15.159	0.0	25.777	14.531	0.0	88.957	10.341	0.0	52.624	10.083	0.0	1.907	0.0	0.0	1.923	0.0	0.0	2.008	0.0	0.0	2.021	0.0
118	6847	6848	SN	1	0.0	25.821	7.984	0.0	27.222	7.88	0.0	73.443	1.816	0.0	43.425	1.912	0.0	1.907	0.0	0.0	1.9	0.0	0.0	2.013	0.0	0.0	2.026	0.0
119	6847	6848	NS	1	0.0	27.261	13.827	0.0	33.349	16.279	0.0	354.491	14.839	0.0	173.419	14.594	0.0	1.923	0.0	0.0	1.915	0.0	0.0	2.079	0.0	0.0	2.071	0.0
120	6848	6849	SN	1	0.0	32.362	15.176	0.0	25.777	14.443	0.0	91.858	10.263	0.0	53.518	9.986	0.0	1.919	0.0	0.0	1.922	0.0	0.0	2.019	0.0	0.0	2.022	0.0
121	6848	6849	NS	1	0.0	27.25	13.837	0.0	32.527	16.259	0.0	146.266	14.884	0.0	168.709	14.608	0.0	1.924	0.0	0.0	1.916	0.0	0.0	2.08	0.0	0.0	2.071	0.0
122	6848	6849	SN	1	0.0	25.821	7.938	0.0	27.222	7.849	0.0	106.34	1.812	0.0	43.955	1.895	0.0	1.908	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.025	0.0
123	6848	6849	NS	1	0.0	27.018	10.943	0.0	26.996	10.25	0.0	351.204	5.598	0.0	139.546	5.071	0.0	1.923	0.0	0.0	1.913	0.0	0.0	2.079	0.0	0.0	2.073	0.0
124	6849	6850	SN	1	0.0	25.81	7.933	0.0	27.233	7.849	0.0	75.087	1.833	0.0	44.809	1.886	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.013	0.0	0.0	2.019	0.0
125	6849	6850	NS	1	0.0	27.255	13.812	0.0	32.572	16.259	0.0	158.89	14.847	0.0	84.319	14.638	0.0	1.918	0.0	0.0	1.925	0.0	0.0	2.079	0.0	0.0	2.071	0.0
126	6849	6850	SN	1	0.0	32.208	15.168	0.0	25.672	14.412	0.0	84.727	10.264	0.0	54.477	9.979	0.0	1.917	0.0	0.0	1.923	0.0	0.0	2.018	0.0	0.0	2.023	0.0
127	6849	6850	NS	1	0.0	27.007	10.961	0.0	26.985	10.254	0.0	353.349	5.65	0.0	136.623	5.08	0.0	1.921	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.073	0.0
128	6850	6851	NS	1	0.0	27.255	13.903	0.0	33.002	16.306	0.0	159.668	14.865	0.0	151.856	14.64	0.0	1.928	0.0	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.071	0.0
129	6850	6851	NS	1	0.0	27.007	10.914	0.0	26.99	10.25	0.0	146.917	5.599	0.0	145.695	5.072	0.0	1.922	0.0	0.0	1.914	0.0	0.0	2.079	0.0	0.0	2.072	0.0

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