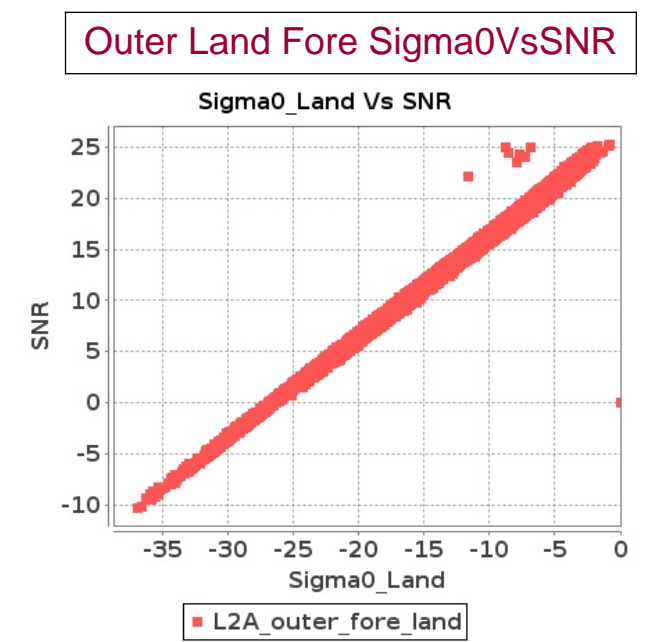
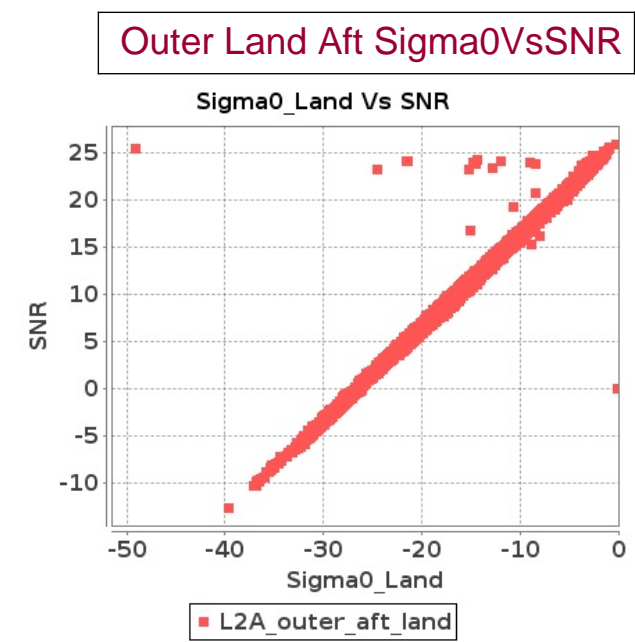
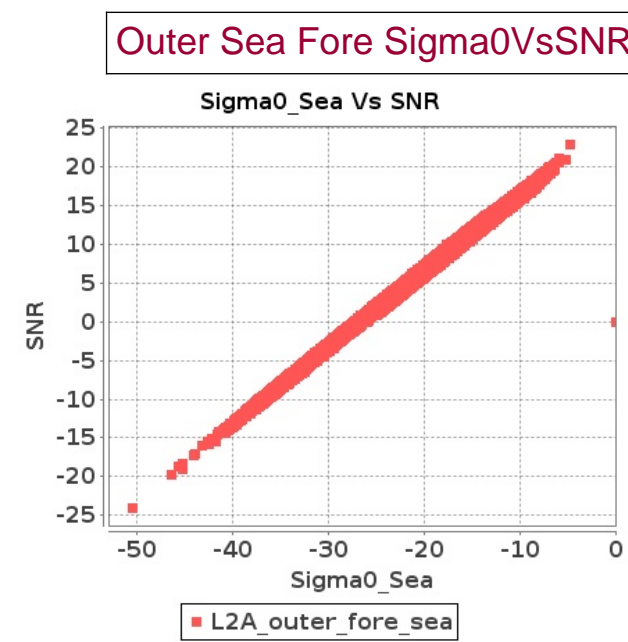
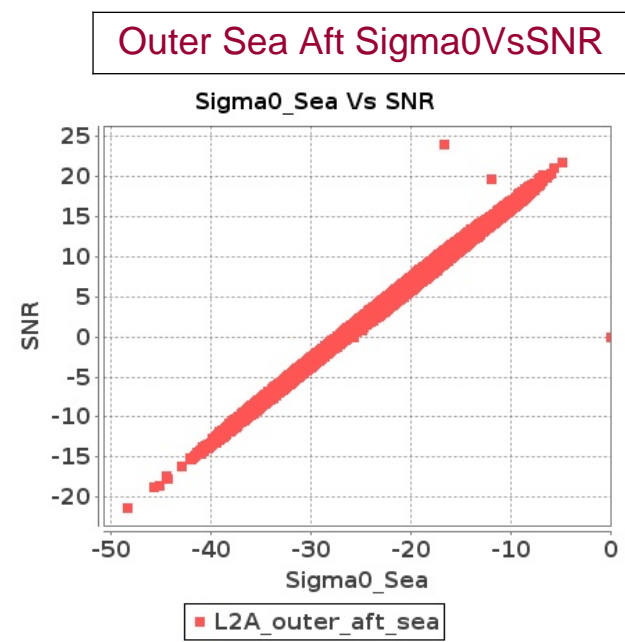
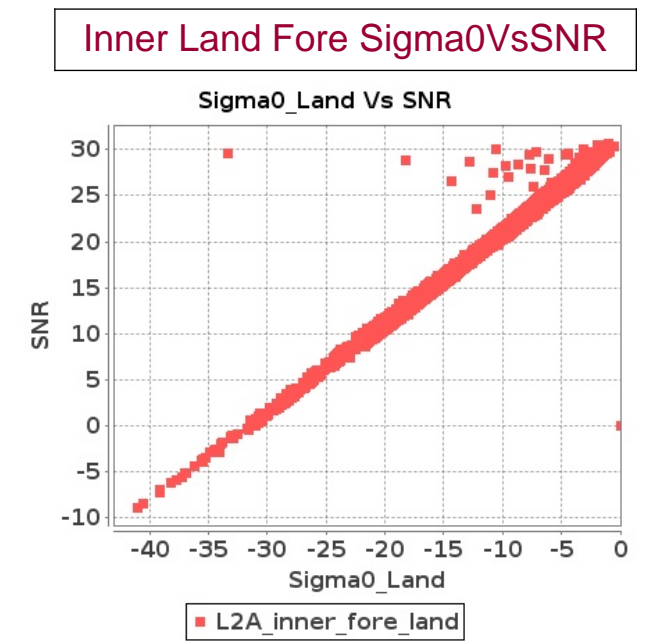
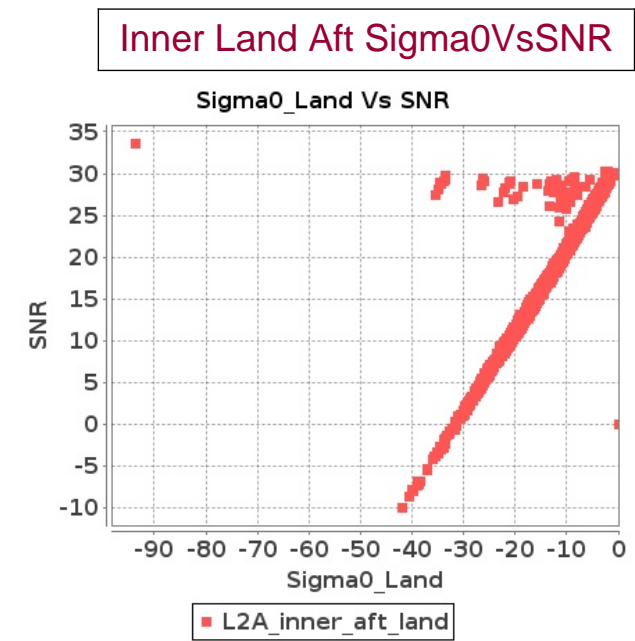
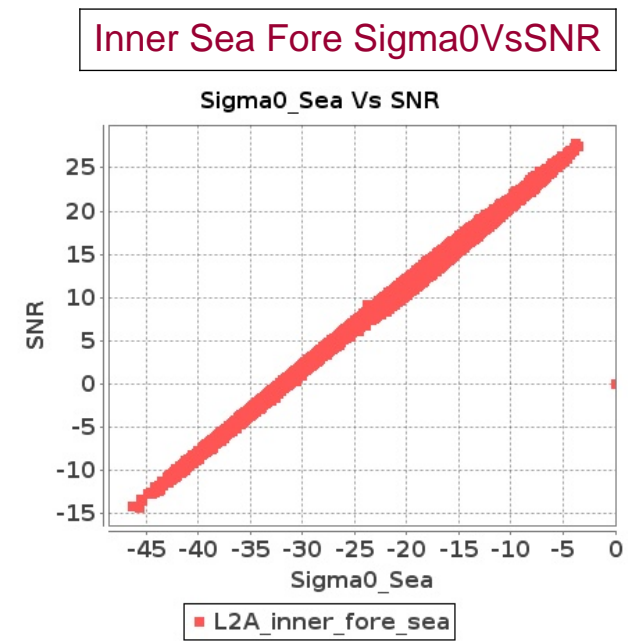
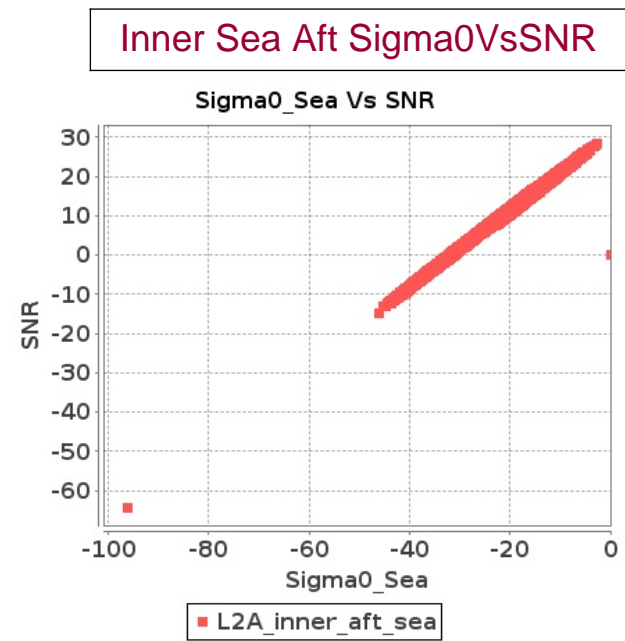


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-NOV-2016 To 24-NOV-2016



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

Report between 23-NOV-2016 To 24-NOV-2016

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	839	840	SN	1	0.0	46.087	5.653	0.0	57.988	6.168	0.0	47.46	5.069	0.0	58.37	5.489	0.0	95.497	5.724	0.0	95.09	6.203	0.0	47.375	5.054	0.0	58.915	5.458
2	839	840	SN	1	0.0	46.959	1.715	0.0	51.591	1.756	0.0	51.862	1.551	0.0	55.262	1.775	0.0	95.281	1.719	0.0	51.576	1.752	0.0	51.681	1.548	0.0	56.026	1.764
3	840	841	NS	1	0.0	96.961	9.236	0.0	97.442	9.554	0.0	51.931	7.177	0.0	48.973	8.043	0.0	94.95	9.493	0.0	95.834	9.952	0.0	93.461	7.185	0.0	93.648	8.05
4	840	841	SN	1	0.0	51.659	4.743	0.0	53.039	4.458	0.0	45.869	3.705	0.0	65.307	4.353	0.0	95.656	5.058	0.0	95.194	4.607	0.0	93.104	3.719	0.0	65.605	4.375
5	840	841	SN	1	0.0	96.612	1.349	0.0	53.282	1.166	0.0	50.117	1.132	0.0	61.694	1.222	0.0	95.791	1.449	0.0	95.293	1.206	0.0	94.367	1.145	0.0	61.667	1.217
6	840	841	NS	1	0.0	100.26	3.056	0.0	98.869	2.86	0.0	50.316	2.333	0.0	50.312	2.596	0.0	95.681	3.223	0.0	95.701	3.04	0.0	95.793	2.365	0.0	94.289	2.607
7	841	842	SN	1	0.0	48.7	5.505	0.0	45.831	6.246	0.0	57.678	5.23	0.0	49.55	6.232	0.0	95.466	5.623	0.0	95.432	6.356	0.0	57.894	5.23	0.0	49.317	6.211
8	841	842	NS	1	0.0	86.333	1.99	0.0	44.032	2.1	0.0	46.687	1.788	0.0	54.679	2.029	0.0	94.315	2.051	0.0	95.171	2.111	0.0	46.715	1.779	0.0	54.48	1.999
9	841	842	SN	1	0.0	58.378	1.943	0.0	54.55	2.183	0.0	48.485	1.814	0.0	48.423	2.225	0.0	95.165	1.95	0.0	95.365	2.226	0.0	48.331	1.803	0.0	93.757	2.218
10	841	842	NS	1	0.0	57.641	6.142	0.0	49.841	6.852	0.0	58.702	4.918	0.0	50.066	5.808	0.0	94.567	6.258	0.0	49.614	6.868	0.0	58.979	4.89	0.0	50.295	5.794
11	842	843	NS	1	0.0	54.066	4.51	0.0	57.985	5.22	0.0	54.369	3.998	0.0	51.651	5.781	0.0	92.4	4.526	0.0	94.359	5.228	0.0	54.765	3.934	0.0	51.725	5.831
12	842	843	SN	1	0.0	52.157	3.473	0.0	54.648	3.513	0.0	57.898	3.376	0.0	44.521	4.592	0.0	95.149	3.507	0.0	93.908	3.546	0.0	57.869	3.347	0.0	90.004	4.563
13	842	843	NS	1	0.0	44.533	1.51	0.0	54.193	1.628	0.0	51.493	1.289	0.0	56.78	1.981	0.0	93.502	1.516	0.0	94.346	1.65	0.0	51.318	1.281	0.0	56.641	1.97
14	842	843	SN	1	0.0	49.597	1.141	0.0	48.882	1.225	0.0	44.632	1.163	0.0	54.57	1.62	0.0	94.568	1.133	0.0	93.608	1.222	0.0	44.781	1.179	0.0	91.41	1.613
15	843	844	SN	1	0.0	51.744	3.596	0.0	42.17	3.583	0.0	42.771	3.432	0.0	51.574	4.108	0.0	52.07	3.579	0.0	42.114	3.54	0.0	42.889	3.396	0.0	51.697	4.064
16	843	844	NS	1	0.0	51.696	1.736	0.0	92.726	1.946	0.0	44.175	1.377	0.0	44.999	1.862	0.0	95.269	1.83	0.0	95.418	1.987	0.0	92.025	1.366	0.0	45.386	1.837
17	843	844	NS	1	0.0	56.538	5.911	0.0	59.324	6.901	0.0	47.779	4.654	0.0	59.312	6.14	0.0	94.99	6.118	0.0	94.667	6.942	0.0	93.968	4.59	0.0	59.053	6.154
18	843	844	SN	1	0.0	49.213	1.159	0.0	52.7	1.068	0.0	48.757	1.181	0.0	55.233	1.475	0.0	49.398	1.17	0.0	53.24	1.073	0.0	48.708	1.181	0.0	55.068	1.473
19	844	845	SN	2	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
20	844	845	SN	1	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
21	844	845	SN	1	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
22	844	845	NS	3	0.0	52.169	1.634	0.0	51.794	1.814	0.0	51.118	1.45	0.0	62.33	1.821	0.0	94.587	1.659	0.0	94.991	1.816	0.0	90.524	1.462	0.0	62.119	1.811
23	844	845	NS	1	0.0	51.481	1.7	0.0	49.691	1.761	0.0	49.277	1.447	0.0	63.255	1.784	0.0	94.522	1.714	0.0	95.7	1.776	0.0	90.271	1.466	0.0	63.257	1.803
24	844	845	NS	1	0.0	48.729	4.775	0.0	50.132	5.609	0.0	56.302	4.604	0.0	62.551	5.291	0.0	94.587	4.891	0.0	50.63	5.808	0.0	93.413	4.59	0.0	62.372	5.298
25	844	845	NS	3	0.0	50.296	4.923	0.0	52.914	5.827	0.0	48.058	4.793	0.0	46.302	5.669	0.0	94.587	5.048	0.0	93.548	5.877	0.0	93.413	4.801	0.0	46.409	5.584
26	844	845	SN	3	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
27	844	845	SN	3	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
28	844	845	SN	2	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
29	844	845	NS	2	0.0	51.481	1.7	0.0	49.691	1.761	0.0	49.277	1.447	0.0	63.255	1.784	0.0	94.522	1.714	0.0	95.7	1.776	0.0	90.271	1.466	0.0	63.257	1.803
30	844	845	NS	2	0.0	48.729	4.775	0.0	50.132	5.609	0.0	56.302	4.604	0.0	62.551	5.291	0.0	94.587	4.891	0.0	50.63	5.808	0.0	93.413	4.59	0.0	62.372	5.298
31	845	846	SN	1	0.0	54.767	7.994	0.0	59.125	8.056	0.0	49.252	6.84	0.0	54.148	7.918	0.0	94.931	7.976	0.0	59.488	8.021	0.0	49.565	6.802	0.0	54.418	7.948

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

32	845	846	NS	1	0.0	92.371	6.375	0.0	91.828	6.703	0.0	58.073	5.73	0.0	43.935	6.319	0.0	93.495	6.541	0.0	94.805	6.877	0.0	87.584	5.701	0.0	44.268	6.254
33	845	846	NS	1	0.0	54.259	2.017	0.0	54.614	1.956	0.0	50.061	1.781	0.0	56.393	2.139	0.0	95.213	2.082	0.0	95.36	1.999	0.0	93.283	1.79	0.0	56.17	2.133
34	845	846	SN	1	0.0	53.709	2.597	0.0	54.705	2.399	0.0	55.267	2.467	0.0	55.036	2.739	0.0	93.824	2.606	0.0	54.685	2.384	0.0	55.019	2.465	0.0	54.844	2.709
35	845	846	SN	2	0.0	54.767	7.994	0.0	59.125	8.056	0.0	49.252	6.84	0.0	54.148	7.918	0.0	94.931	7.976	0.0	59.488	8.021	0.0	49.565	6.802	0.0	54.418	7.948
36	845	846	NS	2	0.0	48.183	6.166	0.0	55.981	6.448	0.0	55.998	5.819	0.0	56.303	5.949	0.0	94.317	6.44	0.0	95.16	6.638	0.0	86.724	5.805	0.0	92.706	5.935
37	845	846	NS	2	0.0	88.284	1.979	0.0	94.672	2.006	0.0	55.055	1.906	0.0	55.151	2.149	0.0	94.714	2.05	0.0	95.647	2.031	0.0	92.589	1.913	0.0	55.168	2.162
38	845	846	SN	2	0.0	53.709	2.597	0.0	54.705	2.399	0.0	55.267	2.467	0.0	55.036	2.739	0.0	93.824	2.606	0.0	54.685	2.384	0.0	55.019	2.465	0.0	54.844	2.709
39	846	847	NS	1	0.0	49.571	8.645	0.0	66.608	9.186	0.0	51.84	7.164	0.0	57.01	8.576	0.0	94.858	8.661	0.0	94.336	9.227	0.0	51.609	7.121	0.0	56.832	8.555
40	846	847	SN	1	0.0	95.182	1.989	0.0	54.509	1.804	0.0	49.209	1.874	0.0	51.721	1.868	0.0	95.438	2.07	0.0	95.365	1.86	0.0	95.141	1.865	0.0	95.185	1.901
41	846	847	SN	1	0.0	57.725	6.247	0.0	50.559	6.391	0.0	53.15	5.584	0.0	46.627	6.06	0.0	94.874	6.434	0.0	93.38	6.498	0.0	95.305	5.645	0.0	94.148	6.083
42	846	847	NS	1	0.0	55.789	2.683	0.0	52.924	2.904	0.0	45.606	2.272	0.0	59.374	2.956	0.0	95.363	2.706	0.0	94.692	2.931	0.0	45.836	2.277	0.0	59.17	2.947
43	847	848	NS	1	0.0	92.351	2.003	0.0	58.678	2.113	0.0	51.671	1.84	0.0	50.872	2.238	0.0	95.923	2.368	0.0	95.912	2.567	0.0	94.415	1.842	0.0	93.996	2.228
44	847	848	NS	1	0.0	96.633	6.166	0.0	50.463	6.999	0.0	48.141	5.511	0.0	47.219	6.327	0.0	95.957	6.779	0.0	95.845	7.752	0.0	48.534	5.533	0.0	47.319	6.305
45	847	848	SN	1	0.0	85.145	7.455	0.0	63.097	7.525	0.0	55.0	6.59	0.0	56.427	7.098	0.0	95.834	7.745	0.0	95.959	7.824	0.0	94.837	6.704	0.0	94.99	7.119
46	847	848	SN	1	0.0	96.955	2.421	0.0	99.085	2.31	0.0	50.281	2.137	0.0	45.78	2.244	0.0	95.92	2.612	0.0	95.847	2.438	0.0	94.549	2.174	0.0	94.537	2.257
47	848	849	NS	1	0.0	55.055	6.548	0.0	52.618	6.658	0.0	55.011	6.259	0.0	57.199	6.781	0.0	95.646	6.937	0.0	95.753	6.89	0.0	95.159	6.287	0.0	92.972	6.76
48	848	849	NS	1	0.0	55.055	2.143	0.0	49.781	2.012	0.0	50.667	2.062	0.0	48.118	2.187	0.0	95.579	2.31	0.0	95.687	2.106	0.0	94.506	2.053	0.0	92.576	2.185
49	848	849	SN	1	0.0	48.831	1.593	0.0	48.743	1.604	0.0	47.685	1.543	0.0	52.013	1.763	0.0	95.316	1.645	0.0	94.924	1.642	0.0	94.352	1.515	0.0	52.194	1.768
50	848	849	SN	1	0.0	52.76	4.954	0.0	50.593	5.205	0.0	58.118	4.762	0.0	55.291	4.954	0.0	95.585	5.103	0.0	95.818	5.229	0.0	94.689	4.804	0.0	55.135	4.976
51	849	850	NS	1	0.0	53.634	1.803	0.0	42.278	2.009	0.0	62.969	1.662	0.0	51.551	2.133	0.0	95.721	1.869	0.0	95.572	2.034	0.0	94.606	1.643	0.0	95.068	2.131
52	849	850	SN	1	0.0	63.803	7.129	0.0	53.712	7.094	0.0	60.85	6.05	0.0	48.534	6.211	0.0	95.922	7.287	0.0	95.522	7.227	0.0	60.858	6.043	0.0	94.158	6.182
53	849	850	NS	1	0.0	57.943	5.312	0.0	50.078	5.717	0.0	58.784	4.775	0.0	47.377	6.181	0.0	95.721	5.511	0.0	95.823	5.75	0.0	94.931	4.832	0.0	95.068	6.159
54	849	850	SN	1	0.0	50.616	2.324	0.0	94.771	1.929	0.0	60.85	2.106	0.0	56.954	2.03	0.0	95.524	2.402	0.0	95.638	1.963	0.0	60.858	2.096	0.0	94.158	2.011
55	850	851	SN	1	0.0	53.006	1.568	0.0	55.169	1.649	0.0	43.977	1.53	0.0	45.174	1.623	0.0	95.735	1.669	0.0	95.203	1.674	0.0	94.433	1.525	0.0	45.219	1.623
56	850	851	NS	1	0.0	63.376	1.16	0.0	55.896	1.375	0.0	43.656	0.996	0.0	45.307	1.443	0.0	95.823	1.202	0.0	95.743	1.39	0.0	95.046	1.005	0.0	45.743	1.45
57	850	851	SN	1	0.0	53.825	5.573	0.0	70.22	5.863	0.0	44.465	4.874	0.0	50.101	5.099	0.0	95.722	5.788	0.0	94.073	6.062	0.0	93.421	4.917	0.0	95.119	5.178
58	850	851	NS	1	0.0	60.652	3.506	0.0	58.206	4.135	0.0	42.886	2.996	0.0	41.211	4.058	0.0	95.446	3.564	0.0	95.743	4.251	0.0	93.973	3.003	0.0	41.306	4.001
59	851	852	SN	1	0.0	45.435	0.962	0.0	46.911	0.992	0.0	45.131	0.97	0.0	55.67	1.263	0.0	95.591	1.044	0.0	95.484	1.051	0.0	95.259	0.984	0.0	55.378	1.261
60	851	852	NS	1	0.0	42.809	0.745	0.0	45.878	0.861	0.0	47.869	0.964	0.0	49.844	1.361	0.0	94.127	0.766	0.0	95.712	0.867	0.0	48.162	0.961	0.0	94.864	1.358
61	851	852	SN	1	0.0	50.332	3.527	0.0	48.314	4.141	0.0	52.785	3.322	0.0	48.265	4.216	0.0	95.499	3.718	0.0	95.18	4.241	0.0	95.36	3.351	0.0	48.29	4.202
62	851	852	NS	1	0.0	42.954	2.354	0.0	43.468	2.792	0.0	42.108	2.519	0.0	51.988	3.545	0.0	95.278	2.428	0.0	95.097	2.825	0.0	41.882	2.477	0.0	51.869	3.517
63	852	853	NS	1	0.0	61.176	6.714	0.0	48.188	7.681	0.0	46.073	5.735	0.0	50.609	7.231	0.0	95.052	6.797	0.0	94.189	7.731	0.0	46.195	5.713	0.0	50.374	7.253
64	852	853	NS	1	0.0	49.911	2.098	0.0	52.982	2.347	0.0	57.975	1.965	0.0	67.573	2.428	0.0	95.603	2.111	0.0	94.406	2.343	0.0	92.808	1.949	0.0	94.906	2.416
65	852	853	SN	1	0.0	51.47	1.845	0.0	52.35	2.012	0.0	45.632	1.916	0.0	47.27	2.384	0.0	95.673	2.036	0.0	95.829	2.133	0.0	93.398	1.914	0.0	46.868	2.366
66	852	853	SN	1	0.0	53.344	5.897	0.0	52.402	6.463	0.0	60.642	5.817	0.0	53.362	6.813	0.0	95.86	6.311	0.0	95.831	6.571	0.0	60.842	5.803	0.0	53.204	6.756
67	853	854	SN	1	0.0	45.548	2.186	0.0	51.891	2.069	0.0	44.331	2.103	0.0	47.188	2.415	0.0	95.884	2.28	0.0	95.95	2.27	0.0	44.282	2.101	0.0	94.561	2.425

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	853	854	NS	1	0.0	51.152	3.347	0.0	51.292	3.158	0.0	53.729	2.866	0.0	50.48	3.055	0.0	95.878	3.411	0.0	95.91	3.181	0.0	94.468	2.884	0.0	95.271	3.048
69	853	854	NS	1	0.0	60.505	10.319	0.0	56.589	9.662	0.0	68.76	8.552	0.0	57.357	9.185	0.0	95.703	10.41	0.0	95.503	9.753	0.0	95.756	8.609	0.0	57.404	9.156
70	853	854	SN	1	0.0	53.87	7.072	0.0	57.531	6.836	0.0	46.979	6.028	0.0	44.414	7.155	0.0	95.887	7.226	0.0	95.831	7.2	0.0	46.793	5.958	0.0	44.786	7.108
71	854	855	SN	1	0.0	45.705	1.073	0.0	95.365	1.001	0.0	50.474	0.905	0.0	54.863	1.059	0.0	95.554	1.132	0.0	94.978	1.02	0.0	94.199	0.908	0.0	55.015	1.06
72	854	855	SN	1	0.0	51.354	3.503	0.0	49.048	3.61	0.0	46.316	2.828	0.0	50.585	3.399	0.0	93.307	3.586	0.0	86.973	3.685	0.0	87.7	2.856	0.0	50.871	3.384
73	854	855	NS	1	0.0	63.775	8.653	0.0	92.0	7.764	0.0	49.535	7.197	0.0	48.252	7.128	0.0	95.601	8.753	0.0	95.209	7.888	0.0	94.875	7.247	0.0	94.944	7.135
74	854	855	NS	1	0.0	56.54	2.988	0.0	94.576	2.324	0.0	47.774	2.321	0.0	53.556	2.307	0.0	95.659	3.044	0.0	95.434	2.364	0.0	95.475	2.326	0.0	95.503	2.298
75	855	856	SN	1	0.0	97.657	8.176	0.0	57.729	7.628	0.0	53.785	6.846	0.0	45.479	6.574	0.0	95.942	8.277	0.0	92.303	7.721	0.0	53.302	6.825	0.0	45.589	6.581
76	855	856	SN	1	0.0	97.657	2.629	0.0	51.302	2.271	0.0	50.432	2.216	0.0	53.333	2.106	0.0	94.465	2.641	0.0	94.109	2.271	0.0	50.543	2.217	0.0	53.486	2.093
77	855	856	NS	1	0.0	100.181	5.87	0.0	99.0	5.809	0.0	54.188	4.824	0.0	54.539	5.376	0.0	95.665	6.118	0.0	95.379	6.024	0.0	93.411	4.817	0.0	54.24	5.383
78	855	856	NS	1	0.0	100.716	1.8	0.0	99.048	1.68	0.0	46.692	1.511	0.0	50.321	1.789	0.0	95.632	1.971	0.0	95.826	1.795	0.0	95.209	1.514	0.0	94.423	1.775
79	856	857	NS	1	0.0	91.632	1.469	0.0	53.285	1.647	0.0	44.001	1.544	0.0	54.549	1.882	0.0	95.791	1.521	0.0	95.621	1.703	0.0	93.905	1.538	0.0	54.393	1.877
80	856	857	SN	1	0.0	43.85	0.912	0.0	45.881	1.013	0.0	47.108	1.087	0.0	49.911	1.433	0.0	95.878	0.938	0.0	95.769	1.049	0.0	47.231	1.069	0.0	49.939	1.422
81	856	857	SN	1	0.0	51.322	2.907	0.0	52.397	3.176	0.0	61.662	3.103	0.0	51.41	3.762	0.0	95.878	2.966	0.0	95.769	3.202	0.0	61.693	3.082	0.0	51.553	3.733
82	856	857	NS	1	0.0	63.297	4.434	0.0	54.411	5.289	0.0	53.588	4.672	0.0	46.11	5.527	0.0	95.791	4.558	0.0	95.319	5.33	0.0	93.094	4.686	0.0	46.236	5.477
83	857	858	NS	1	0.0	55.98	5.545	0.0	49.962	5.898	0.0	57.313	4.938	0.0	52.798	6.067	0.0	94.521	5.636	0.0	95.406	5.965	0.0	57.299	4.967	0.0	52.622	5.995
84	857	858	NS	1	0.0	47.343	1.769	0.0	98.29	1.926	0.0	52.584	1.736	0.0	57.621	1.986	0.0	95.288	1.785	0.0	95.406	1.955	0.0	52.786	1.724	0.0	57.471	1.985
85	857	858	SN	1	0.0	50.94	1.356	0.0	48.339	1.39	0.0	47.725	1.444	0.0	46.184	1.526	0.0	50.968	1.345	0.0	48.422	1.387	0.0	48.15	1.421	0.0	46.052	1.532
86	857	858	SN	1	0.0	50.579	4.301	0.0	51.84	4.294	0.0	52.361	4.224	0.0	50.548	4.155	0.0	50.941	4.293	0.0	52.228	4.286	0.0	52.063	4.224	0.0	50.375	4.155
87	858	859	SN	1	0.0	50.607	3.091	0.0	58.192	3.961	0.0	50.715	3.728	0.0	48.894	4.511	0.0	95.427	3.174	0.0	94.894	3.953	0.0	93.936	3.714	0.0	48.763	4.504
88	858	859	NS	1	0.0	53.582	1.196	0.0	45.022	1.087	0.0	41.121	1.036	0.0	51.701	1.051	0.0	95.171	1.242	0.0	94.018	1.11	0.0	94.903	1.041	0.0	93.954	1.051
89	858	859	SN	1	0.0	45.194	0.98	0.0	55.548	1.198	0.0	47.943	1.206	0.0	57.332	1.542	0.0	95.541	1.003	0.0	95.013	1.214	0.0	94.602	1.184	0.0	57.449	1.528
90	858	859	NS	1	0.0	56.136	3.886	0.0	52.166	3.812	0.0	54.082	3.504	0.0	56.326	3.668	0.0	87.541	3.961	0.0	94.018	3.862	0.0	94.831	3.568	0.0	56.285	3.696
91	859	860	SN	1	0.0	50.932	2.082	0.0	57.323	2.148	0.0	48.55	2.273	0.0	47.658	2.726	0.0	95.829	2.091	0.0	92.131	2.148	0.0	48.611	2.266	0.0	47.668	2.71
92	859	860	NS	1	0.0	49.979	1.741	0.0	51.036	1.708	0.0	50.853	1.649	0.0	54.47	1.902	0.0	95.084	1.785	0.0	95.352	1.74	0.0	50.544	1.645	0.0	54.142	1.887
93	859	860	NS	1	0.0	47.886	5.188	0.0	53.433	5.292	0.0	48.997	4.936	0.0	53.152	5.943	0.0	93.998	5.312	0.0	92.919	5.408	0.0	48.992	4.943	0.0	52.986	5.915
94	859	860	SN	1	0.0	58.735	6.391	0.0	57.703	6.929	0.0	48.952	6.718	0.0	47.485	7.293	0.0	95.224	6.457	0.0	94.18	6.929	0.0	49.013	6.612	0.0	47.471	7.279
95	860	861	NS	1	0.0	53.582	1.793	0.0	46.566	2.007	0.0	56.863	1.612	0.0	49.396	1.972	0.0	95.569	1.877	0.0	95.728	2.076	0.0	56.745	1.615	0.0	49.711	1.965
96	860	861	SN	1	0.0	99.888	9.311	0.0	64.934	9.306	0.0	49.849	7.251	0.0	56.803	7.464	0.0	95.188	9.408	0.0	93.245	9.404	0.0	90.323	7.318	0.0	56.863	7.396
97	860	861	NS	1	0.0	55.777	6.389	0.0	50.426	6.744	0.0	49.886	4.978	0.0	49.555	6.086	0.0	95.75	6.605	0.0	95.803	6.885	0.0	50.286	5.0	0.0	49.363	6.05
98	860	861	SN	1	0.0	99.888	2.891	0.0	92.602	2.706	0.0	55.35	2.3	0.0	54.125	2.414	0.0	95.328	2.929	0.0	94.636	2.751	0.0	91.46	2.289	0.0	54.109	2.395
99	861	862	SN	1	0.0	94.316	3.208	0.0	99.958	2.846	0.0	52.094	2.382	0.0	50.613	2.296	0.0	95.697	3.453	0.0	95.938	3.021	0.0	95.391	2.403	0.0	94.692	2.329
100	861	862	SN	1	0.0	93.754	9.103	0.0	98.813	9.482	0.0	73.311	7.625	0.0	51.544	7.766	0.0	95.572	9.537	0.0	95.938	9.772	0.0	95.188	7.788	0.0	94.961	7.852
101	861	862	NS	1	0.0	52.867	2.534	0.0	42.968	2.074	0.0	46.543	2.213	0.0	54.609	2.245	0.0	95.85	2.609	0.0	95.865	2.17	0.0	46.731	2.201	0.0	54.747	2.215
102	861	862	NS	1	0.0	56.506	8.337	0.0	48.149	7.146	0.0	50.149	6.843	0.0	57.228	6.407	0.0	95.756	8.512	0.0	95.616	7.303	0.0	50.253	6.814	0.0	56.942	6.442
103	862	863	NS	1	0.0	55.294	5.37	0.0	44.419	5.747	0.0	47.657	4.735	0.0	48.489	5.266	0.0	95.406	5.644	0.0	95.659	5.971	0.0	93.62	4.785	0.0	48.479	5.252

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



104	862	863	SN	1	0.0	47.863	6.982	0.0	48.568	7.545	0.0	52.204	6.574	0.0	60.956	6.838	0.0	95.374	7.156	0.0	95.496	7.661	0.0	95.238	6.63	0.0	94.875	6.859
105	862	863	SN	1	0.0	51.13	2.227	0.0	49.919	2.183	0.0	51.399	2.173	0.0	62.18	2.158	0.0	95.931	2.304	0.0	95.59	2.248	0.0	95.59	2.166	0.0	62.312	2.135
106	862	863	NS	1	0.0	45.366	1.457	0.0	45.259	1.489	0.0	59.47	1.462	0.0	51.855	1.707	0.0	95.79	1.607	0.0	95.659	1.595	0.0	59.338	1.448	0.0	52.028	1.707
107	863	864	NS	1	0.0	55.567	2.145	0.0	52.494	2.026	0.0	55.724	1.925	0.0	48.647	2.064	0.0	95.726	2.243	0.0	95.897	2.125	0.0	95.479	1.945	0.0	95.024	2.069
108	863	864	SN	1	0.0	56.3	1.667	0.0	54.188	1.378	0.0	43.834	1.378	0.0	57.691	1.792	0.0	95.112	1.732	0.0	95.359	1.397	0.0	94.899	1.362	0.0	57.792	1.764
109	863	864	NS	1	0.0	51.094	6.571	0.0	49.017	7.024	0.0	46.217	5.807	0.0	57.466	6.341	0.0	95.703	6.795	0.0	95.895	7.123	0.0	95.641	5.815	0.0	95.703	6.441
110	863	864	SN	1	0.0	55.345	5.392	0.0	56.08	4.949	0.0	55.955	4.505	0.0	51.885	5.192	0.0	94.755	5.591	0.0	95.762	4.941	0.0	92.882	4.534	0.0	51.501	5.178
111	864	865	NS	1	0.0	49.249	3.274	0.0	45.946	3.836	0.0	62.616	3.601	0.0	45.332	4.287	0.0	95.628	3.398	0.0	95.487	3.902	0.0	95.39	3.573	0.0	94.824	4.272
112	864	865	SN	1	0.0	97.031	2.349	0.0	52.975	2.48	0.0	50.191	2.209	0.0	49.731	2.263	0.0	95.547	2.458	0.0	95.753	2.514	0.0	93.639	2.216	0.0	93.924	2.243
113	864	865	NS	1	0.0	46.656	1.012	0.0	99.092	1.314	0.0	40.135	1.254	0.0	46.101	1.562	0.0	95.628	1.085	0.0	95.723	1.337	0.0	95.247	1.257	0.0	94.342	1.55
114	864	865	SN	1	0.0	91.206	7.903	0.0	57.893	7.826	0.0	55.624	6.758	0.0	52.776	6.979	0.0	95.967	7.994	0.0	95.81	7.868	0.0	55.829	6.751	0.0	52.673	6.951
115	865	866	SN	1	0.0	49.335	0.927	0.0	58.792	1.073	0.0	47.091	0.963	0.0	42.091	1.229	0.0	95.563	1.009	0.0	95.231	1.128	0.0	91.941	0.947	0.0	95.25	1.222
116	865	866	SN	1	0.0	51.846	3.695	0.0	53.665	4.244	0.0	45.862	3.096	0.0	55.058	4.24	0.0	95.563	3.976	0.0	94.893	4.369	0.0	46.024	3.132	0.0	55.275	4.254
117	865	866	NS	1	0.0	45.802	3.506	0.0	48.132	3.952	0.0	50.5	3.576	0.0	47.037	4.378	0.0	95.036	3.515	0.0	95.216	4.01	0.0	95.775	3.576	0.0	47.031	4.378
118	865	866	NS	1	0.0	43.594	1.102	0.0	43.579	1.193	0.0	47.795	1.28	0.0	49.806	1.418	0.0	95.521	1.121	0.0	95.841	1.212	0.0	95.775	1.272	0.0	92.86	1.402
119	866	867	NS	1	0.0	49.113	4.525	0.0	50.978	5.204	0.0	58.141	4.443	0.0	54.123	5.59	0.0	94.808	4.591	0.0	94.161	5.237	0.0	58.028	4.4	0.0	54.087	5.561
120	866	867	SN	1	0.0	49.365	3.919	0.0	55.573	3.728	0.0	50.635	4.938	0.0	53.808	4.375	0.0	95.978	4.143	0.0	95.432	3.77	0.0	95.13	4.953	0.0	53.79	4.361
121	866	867	SN	1	0.0	55.701	1.309	0.0	45.275	1.119	0.0	51.501	1.447	0.0	54.408	1.391	0.0	95.978	1.385	0.0	95.604	1.178	0.0	94.937	1.462	0.0	94.165	1.398
122	866	867	NS	1	0.0	43.438	1.511	0.0	47.781	1.77	0.0	45.808	1.577	0.0	49.317	2.115	0.0	95.083	1.538	0.0	94.464	1.743	0.0	45.577	1.554	0.0	93.183	2.102
123	867	868	SN	1	0.0	56.254	5.169	0.0	48.316	5.051	0.0	55.946	5.328	0.0	54.905	5.707	0.0	95.037	5.227	0.0	95.599	5.076	0.0	56.2	5.278	0.0	54.506	5.729
124	867	868	NS	1	0.0	51.237	6.224	0.0	56.107	6.877	0.0	51.883	6.137	0.0	50.751	7.605	0.0	95.856	6.414	0.0	95.488	6.885	0.0	93.42	6.145	0.0	50.471	7.634
125	867	868	NS	1	0.0	54.45	2.026	0.0	55.533	2.284	0.0	56.922	2.108	0.0	49.201	2.532	0.0	95.96	2.105	0.0	95.779	2.301	0.0	94.292	2.101	0.0	95.127	2.527
126	867	868	SN	1	0.0	48.975	1.55	0.0	53.797	1.6	0.0	50.381	1.822	0.0	44.297	1.991	0.0	95.768	1.598	0.0	95.885	1.627	0.0	92.636	1.815	0.0	44.444	1.966
127	868	869	NS	1	0.0	49.923	1.804	0.0	50.062	1.968	0.0	49.639	1.845	0.0	50.986	2.086	0.0	95.34	1.858	0.0	95.818	2.045	0.0	95.669	1.877	0.0	94.971	2.093
128	868	869	NS	1	0.0	54.886	5.719	0.0	57.349	6.331	0.0	61.772	6.126	0.0	47.968	6.039	0.0	95.219	5.844	0.0	95.6	6.488	0.0	94.908	6.19	0.0	94.634	6.074

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	839	840	SN	1	0.0	40.706	24.094	0.0	42.364	25.504	0.0	19.716	13.316	0.0	23.389	14.765	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
2	839	840	SN	1	0.0	39.476	12.745	0.0	41.332	13.039	0.0	17.074	4.507	0.0	19.137	4.984	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
3	840	841	NS	1	0.0	43.613	24.633	0.0	46.497	24.495	0.0	26.819	13.322	0.0	29.599	12.705	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
4	840	841	SN	1	0.0	44.186	24.377	0.0	46.133	25.541	0.0	28.331	14.011	0.0	26.841	14.777	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
5	840	841	SN	1	0.0	39.465	12.775	0.0	41.327	12.903	0.0	23.952	5.069	0.0	22.214	5.169	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.198	0.0
6	840	841	NS	1	0.0	41.294	13.131	0.0	40.877	12.718	0.0	21.453	4.249	0.0	24.851	4.144	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
7	841	842	SN	1	0.0	41.986	24.242	0.0	42.733	25.591	0.0	25.132	13.723	0.0	23.555	14.78	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.199	0.0
8	841	842	NS	1	0.0	41.305	13.176	0.0	41.66	12.711	0.0	21.47	4.227	0.0	24.845	4.131	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
9	841	842	SN	1	0.0	39.609	12.761	0.0	41.674	12.901	0.0	22.931	4.986	0.0	20.141	5.078	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
10	841	842	NS	1	0.0	42.91	24.544	0.0	45.24	24.449	0.0	26.902	13.204	0.0	29.588	12.733	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
11	842	843	NS	1	0.0	44.159	24.472	0.0	46.469	24.368	0.0	26.439	13.254	0.0	29.582	12.702	0.0	1.844	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
12	842	843	SN	1	0.0	42.587	24.255	0.0	42.603	25.567	0.0	26.102	13.777	0.0	62.736	14.765	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
13	842	843	NS	1	0.0	41.492	13.129	0.0	40.899	12.73	0.0	22.347	4.196	0.0	24.762	4.115	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
14	842	843	SN	1	0.0	39.305	12.773	0.0	41.978	12.91	0.0	21.999	5.082	0.0	19.799	5.053	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.199	0.0
15	843	844	SN	1	0.0	40.381	24.173	0.0	42.308	25.632	0.0	23.863	13.649	0.0	23.367	14.869	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
16	843	844	NS	1	0.0	41.691	13.125	0.0	41.318	12.653	0.0	22.154	4.189	0.0	23.659	4.022	0.0	1.841	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
17	843	844	NS	1	0.0	44.153	24.482	0.0	44.478	24.202	0.0	26.4	13.248	0.0	28.535	12.528	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
18	843	844	SN	1	0.0	39.294	12.768	0.0	41.972	12.944	0.0	20.703	4.998	0.0	18.428	5.055	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
19	844	845	SN	2	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
20	844	845	SN	1	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
21	844	845	SN	1	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
22	844	845	NS	3	0.0	41.707	13.142	0.0	41.329	12.734	0.0	69.966	4.202	0.0	24.029	4.083	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
23	844	845	NS	1	0.0	41.525	13.152	0.0	40.921	12.707	0.0	179.665	4.189	0.0	24.735	4.09	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
24	844	845	NS	1	0.0	44.131	24.438	0.0	46.436	24.335	0.0	233.431	13.27	0.0	29.555	12.674	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
25	844	845	NS	3	0.0	44.131	24.443	0.0	45.377	24.36	0.0	262.236	13.241	0.0	29.555	12.613	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0
26	844	845	SN	3	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
27	844	845	SN	3	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
28	844	845	SN	2	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
29	844	845	NS	2	0.0	41.525	13.152	0.0	40.921	12.707	0.0	179.665	4.189	0.0	24.735	4.09	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
30	844	845	NS	2	0.0	44.131	24.438	0.0	46.436	24.335	0.0	233.431	13.27	0.0	29.555	12.674	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
31	845	846	SN	1	0.0	40.331	24.077	0.0	42.264	25.613	0.0	20.246	13.433	0.0	23.345	14.943	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0

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

32	845	846	NS	1	0.0	44.126	24.496	0.0	46.414	24.224	0.0	26.356	13.312	0.0	29.549	12.48	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
33	845	846	NS	1	0.0	41.553	13.14	0.0	40.932	12.633	0.0	21.569	4.205	0.0	23.648	3.972	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
34	845	846	SN	1	0.0	39.272	12.804	0.0	41.933	13.02	0.0	17.642	4.819	0.0	18.406	5.009	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
35	845	846	SN	2	0.0	40.331	24.077	0.0	42.264	25.613	0.0	20.246	13.433	0.0	23.345	14.943	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
36	845	846	NS	2	0.0	44.126	24.523	0.0	45.366	24.247	0.0	27.029	13.255	0.0	29.549	12.369	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0
37	845	846	NS	2	0.0	41.724	13.132	0.0	41.34	12.654	0.0	22.11	4.211	0.0	23.648	3.963	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
38	845	846	SN	2	0.0	39.272	12.804	0.0	41.933	13.02	0.0	17.642	4.819	0.0	18.406	5.009	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
39	846	847	NS	1	0.0	43.706	24.517	0.0	45.339	24.451	0.0	26.99	13.288	0.0	30.779	12.654	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
40	846	847	SN	1	0.0	39.664	12.789	0.0	41.768	13.057	0.0	17.472	4.649	0.0	18.258	5.003	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
41	846	847	SN	1	0.0	40.772	23.992	0.0	42.832	25.599	0.0	20.163	13.366	0.0	23.582	14.89	0.0	1.868	0.0	0.0	1.856	0.0	0.0	2.217	0.0	0.0	2.198	0.0
42	846	847	NS	1	0.0	41.189	13.141	0.0	41.544	12.696	0.0	21.9	4.195	0.0	23.632	4.087	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.199	0.0
43	847	848	NS	1	0.0	41.216	13.146	0.0	41.567	12.713	0.0	21.878	4.201	0.0	23.825	4.085	0.0	1.84	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
44	847	848	NS	1	0.0	43.673	24.581	0.0	45.322	24.433	0.0	26.979	13.258	0.0	30.774	12.66	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
45	847	848	SN	1	0.0	44.12	24.352	0.0	45.581	25.609	0.0	28.044	13.988	0.0	26.406	14.794	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
46	847	848	SN	1	0.0	39.669	12.765	0.0	220.647	12.928	0.0	24.834	5.057	0.0	22.705	5.085	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
47	848	849	NS	1	0.0	43.684	24.525	0.0	45.322	24.398	0.0	26.99	13.301	0.0	30.774	12.652	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.182	0.0	0.0	2.198	0.0
48	848	849	NS	1	0.0	41.012	13.139	0.0	41.385	12.654	0.0	21.718	4.19	0.0	23.825	4.074	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
49	848	849	SN	1	0.0	39.642	12.747	0.0	41.751	12.93	0.0	24.288	5.194	0.0	22.716	5.159	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.199	0.0
50	848	849	SN	1	0.0	44.148	24.306	0.0	45.593	25.515	0.0	28.038	13.967	0.0	26.411	14.785	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
51	849	850	NS	1	0.0	41.233	13.172	0.0	41.583	12.714	0.0	22.617	4.221	0.0	23.681	4.063	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
52	849	850	SN	1	0.0	44.131	24.327	0.0	46.078	25.505	0.0	27.167	13.999	0.0	26.428	14.865	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
53	849	850	NS	1	0.0	44.236	24.505	0.0	46.552	24.285	0.0	26.522	13.302	0.0	29.632	12.632	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
54	849	850	SN	1	0.0	39.664	12.761	0.0	41.575	12.928	0.0	24.431	5.185	0.0	21.779	5.17	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.216	0.0	0.0	2.199	0.0
55	850	851	SN	1	0.0	39.647	12.814	0.0	41.553	12.94	0.0	24.454	5.255	0.0	21.795	5.19	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
56	850	851	NS	1	0.0	41.239	13.156	0.0	41.6	12.7	0.0	21.845	4.205	0.0	24.371	4.052	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
57	850	851	SN	1	0.0	44.159	24.36	0.0	46.094	25.547	0.0	27.183	14.063	0.0	26.439	14.906	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
58	850	851	NS	1	0.0	43.64	24.534	0.0	46.536	24.451	0.0	26.505	13.344	0.0	29.627	12.637	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
59	851	852	SN	1	0.0	39.631	12.792	0.0	41.536	12.93	0.0	24.47	5.266	0.0	21.812	5.189	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
60	851	852	NS	1	0.0	41.244	13.146	0.0	41.611	12.689	0.0	22.578	4.217	0.0	24.36	4.072	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
61	851	852	SN	1	0.0	44.164	24.327	0.0	45.08	25.611	0.0	27.189	14.062	0.0	26.466	14.848	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
62	851	852	NS	1	0.0	43.64	24.563	0.0	46.519	24.401	0.0	26.511	13.316	0.0	29.621	12.699	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
63	852	853	NS	1	0.0	42.945	24.569	0.0	46.491	24.36	0.0	26.478	13.35	0.0	29.599	12.719	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
64	852	853	NS	1	0.0	41.283	13.196	0.0	40.624	12.687	0.0	22.578	4.222	0.0	24.851	4.084	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
65	852	853	SN	1	0.0	39.476	12.784	0.0	41.321	12.938	0.0	24.586	5.247	0.0	21.828	5.169	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
66	852	853	SN	1	0.0	43.618	24.25	0.0	44.898	25.578	0.0	28.336	14.014	0.0	25.816	14.908	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
67	853	854	SN	1	0.0	39.46	12.779	0.0	41.321	13.083	0.0	17.063	4.703	0.0	256.574	4.997	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
68	853	854	NS	1	0.0	41.658	13.191	0.0	41.076	12.683	0.0	22.369	4.22	0.0	24.194	4.099	0.0	1.841	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0

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

69	853	854	NS	1	0.0	44.175	24.683	0.0	45.422	24.403	0.0	27.514	13.337	0.0	29.588	12.745	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
70	853	854	SN	1	0.0	40.695	23.935	0.0	42.336	25.529	0.0	19.766	13.37	0.0	37.202	14.944	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
71	854	855	SN	1	0.0	39.454	12.762	0.0	41.294	12.912	0.0	24.608	5.213	0.0	22.253	5.167	0.0	1.866	0.0	0.0	1.859	0.0	0.0	2.216	0.0	0.0	2.199	0.0
72	854	855	SN	1	0.0	43.739	24.325	0.0	46.177	25.537	0.0	28.364	14.003	0.0	25.849	14.834	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.2	0.0
73	854	855	NS	1	0.0	44.17	24.592	0.0	45.405	24.352	0.0	27.492	13.305	0.0	29.577	12.717	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
74	854	855	NS	1	0.0	40.742	13.201	0.0	41.092	12.71	0.0	22.341	4.216	0.0	23.659	4.083	0.0	1.84	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
75	855	856	SN	1	0.0	42.625	24.235	0.0	42.314	25.536	0.0	25.016	13.758	0.0	23.373	14.885	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
76	855	856	SN	1	0.0	39.294	12.758	0.0	41.978	12.881	0.0	22.628	5.064	0.0	19.826	5.085	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
77	855	856	NS	1	0.0	44.164	24.59	0.0	45.388	24.403	0.0	27.465	13.217	0.0	29.56	12.711	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.198	0.0
78	855	856	NS	1	0.0	41.52	13.18	0.0	40.91	12.735	0.0	22.347	4.19	0.0	24.735	4.048	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.198	0.0
79	856	857	NS	1	0.0	162.364	13.176	0.0	41.324	12.728	0.0	21.762	4.171	0.0	23.637	4.001	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
80	856	857	SN	1	0.0	39.305	12.76	0.0	41.961	12.878	0.0	22.623	5.196	0.0	19.826	5.101	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
81	856	857	SN	1	0.0	42.653	24.256	0.0	42.664	25.461	0.0	26.136	13.883	0.0	23.367	14.903	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.2	0.0
82	856	857	NS	1	0.0	162.364	24.54	0.0	45.377	24.273	0.0	27.051	13.182	0.0	29.555	12.663	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
83	857	858	NS	1	0.0	44.126	24.523	0.0	46.425	24.298	0.0	26.362	13.233	0.0	29.549	12.632	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
84	857	858	NS	1	0.0	41.547	13.163	0.0	40.927	12.702	0.0	21.211	4.166	0.0	24.735	4.019	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
85	857	858	SN	1	0.0	39.294	12.734	0.0	41.955	12.87	0.0	24.724	5.364	0.0	21.735	5.211	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.218	0.0	0.0	2.2	0.0
86	857	858	SN	1	0.0	44.181	24.298	0.0	45.543	25.447	0.0	28.011	14.076	0.0	26.367	14.939	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.218	0.0	0.0	2.2	0.0
87	858	859	SN	1	0.0	44.181	24.267	0.0	45.559	25.414	0.0	28.016	14.112	0.0	26.384	14.924	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.218	0.0	0.0	2.2	0.0
88	858	859	NS	1	0.0	40.753	13.154	0.0	41.158	12.718	0.0	21.393	4.158	0.0	24.624	3.992	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
89	858	859	SN	1	0.0	39.256	12.732	0.0	41.933	12.874	0.0	24.74	5.381	0.0	21.917	5.211	0.0	1.868	0.0	0.0	1.859	0.0	0.0	2.218	0.0	0.0	2.2	0.0
90	858	859	NS	1	0.0	44.109	24.437	0.0	45.35	24.323	0.0	26.571	13.211	0.0	29.549	12.655	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
91	859	860	SN	1	0.0	39.261	12.749	0.0	41.911	12.88	0.0	24.735	5.396	0.0	48.507	5.237	0.0	1.868	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
92	859	860	NS	1	0.0	41.558	13.138	0.0	41.158	12.741	0.0	21.547	4.195	0.0	24.613	3.986	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
93	859	860	NS	1	0.0	44.065	24.389	0.0	45.328	24.308	0.0	199.646	13.297	0.0	29.527	12.577	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
94	859	860	SN	1	0.0	44.241	24.304	0.0	45.576	25.495	0.0	28.049	14.131	0.0	26.406	14.943	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.218	0.0	0.0	2.2	0.0
95	860	861	NS	1	0.0	41.58	13.148	0.0	41.192	12.721	0.0	21.338	4.177	0.0	24.597	3.983	0.0	1.84	0.0	0.0	1.85	0.0	0.0	2.183	0.0	0.0	2.197	0.0
96	860	861	SN	1	0.0	40.767	23.973	0.0	42.81	25.619	0.0	21.1	13.438	0.0	23.582	14.883	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.218	0.0	0.0	2.199	0.0
97	860	861	NS	1	0.0	44.065	24.422	0.0	45.317	24.3	0.0	26.533	13.318	0.0	29.522	12.634	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
98	860	861	SN	1	0.0	39.647	12.765	0.0	41.746	13.012	0.0	17.46	4.88	0.0	18.098	5.04	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.2	0.0
99	861	862	SN	1	0.0	39.647	12.76	0.0	41.553	13.048	0.0	17.267	4.748	0.0	18.07	5.031	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
100	861	862	SN	1	0.0	40.75	23.995	0.0	42.799	25.646	0.0	20.681	13.446	0.0	23.417	14.987	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
101	861	862	NS	1	0.0	41.018	13.135	0.0	41.39	12.634	0.0	21.839	4.19	0.0	23.621	3.896	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
102	861	862	NS	1	0.0	42.995	24.457	0.0	45.295	24.165	0.0	26.952	13.322	0.0	30.752	12.45	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
103	862	863	NS	1	0.0	43.635	24.449	0.0	45.284	24.338	0.0	26.93	13.321	0.0	29.621	12.653	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
104	862	863	SN	1	0.0	44.848	24.292	0.0	46.1	25.528	0.0	28.325	14.096	0.0	26.814	14.873	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
105	862	863	SN	1	0.0	39.636	12.73	0.0	41.553	12.907	0.0	24.465	5.178	0.0	21.806	5.105	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.199	0.0

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



106	862	863	NS	1	0.0	41.785	13.121	0.0	41.423	12.686	0.0	21.988	4.184	0.0	23.621	4.028	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
107	863	864	NS	1	0.0	41.272	13.145	0.0	40.601	12.653	0.0	22.942	4.202	0.0	23.67	3.892	0.0	1.841	0.0	0.0	1.85	0.0	0.0	2.182	0.0	0.0	2.197	0.0
108	863	864	SN	1	0.0	39.631	12.72	0.0	41.536	12.933	0.0	24.454	5.352	0.0	21.817	5.188	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.2	0.0
109	863	864	NS	1	0.0	43.635	24.395	0.0	46.519	24.223	0.0	26.472	13.287	0.0	29.61	12.419	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
110	863	864	SN	1	0.0	44.842	24.325	0.0	46.111	25.487	0.0	27.63	14.054	0.0	26.819	14.885	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.2	0.0
111	864	865	NS	1	0.0	43.629	24.366	0.0	46.502	24.416	0.0	24.966	13.259	0.0	28.557	12.639	0.0	1.841	0.0	0.0	1.85	0.0	0.0	2.182	0.0	0.0	2.196	0.0
112	864	865	SN	1	0.0	39.642	12.721	0.0	41.558	12.91	0.0	24.47	5.353	0.0	21.823	5.188	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
113	864	865	NS	1	0.0	41.261	13.111	0.0	40.618	12.745	0.0	21.812	4.177	0.0	23.676	3.99	0.0	1.84	0.0	0.0	1.85	0.0	0.0	2.182	0.0	0.0	2.196	0.0
114	864	865	SN	1	0.0	44.181	24.321	0.0	46.127	25.507	0.0	27.647	14.061	0.0	26.83	14.891	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.2	0.0
115	865	866	SN	1	0.0	39.493	12.722	0.0	41.343	12.9	0.0	23.637	5.357	0.0	22.413	5.194	0.0	1.868	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.2	0.0
116	865	866	SN	1	0.0	44.451	24.298	0.0	44.903	25.574	0.0	27.095	14.057	0.0	91.977	14.908	0.0	1.868	0.0	0.0	1.86	0.0	0.0	2.218	0.0	0.0	2.199	0.0
117	865	866	NS	1	0.0	42.951	24.428	0.0	46.486	24.343	0.0	26.455	13.279	0.0	29.599	12.601	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
118	865	866	NS	1	0.0	41.277	13.127	0.0	40.629	12.701	0.0	20.99	4.175	0.0	23.67	4.001	0.0	1.84	0.0	0.0	1.85	0.0	0.0	2.181	0.0	0.0	2.196	0.0
119	866	867	NS	1	0.0	44.164	24.513	0.0	45.416	24.372	0.0	27.498	13.329	0.0	29.588	12.661	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.181	0.0	0.0	2.197	0.0
120	866	867	SN	1	0.0	43.695	24.25	0.0	44.931	25.589	0.0	27.112	14.064	0.0	25.843	14.901	0.0	1.868	0.0	0.0	1.86	0.0	0.0	2.218	0.0	0.0	2.2	0.0
121	866	867	SN	1	0.0	39.476	12.705	0.0	41.338	12.908	0.0	23.621	5.346	0.0	22.43	5.205	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.2	0.0
122	866	867	NS	1	0.0	41.492	13.129	0.0	40.866	12.758	0.0	22.352	4.192	0.0	23.665	4.011	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
123	867	868	SN	1	0.0	43.668	24.238	0.0	44.947	25.597	0.0	28.358	14.057	0.0	25.865	14.856	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.218	0.0	0.0	2.2	0.0
124	867	868	NS	1	0.0	44.137	24.472	0.0	45.394	24.368	0.0	27.068	13.329	0.0	29.577	12.675	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0
125	867	868	NS	1	0.0	41.509	13.116	0.0	40.43	12.766	0.0	21.779	4.209	0.0	24.183	4.004	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
126	867	868	SN	1	0.0	39.46	12.71	0.0	41.288	12.925	0.0	24.613	5.372	0.0	22.452	5.226	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.2	0.0
127	868	869	NS	1	0.0	41.52	13.102	0.0	40.932	12.744	0.0	22.314	4.183	0.0	24.172	4.014	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.197	0.0
128	868	869	NS	1	0.0	44.137	24.428	0.0	45.372	24.42	0.0	27.448	13.236	0.0	29.56	12.647	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.182	0.0	0.0	2.197	0.0

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