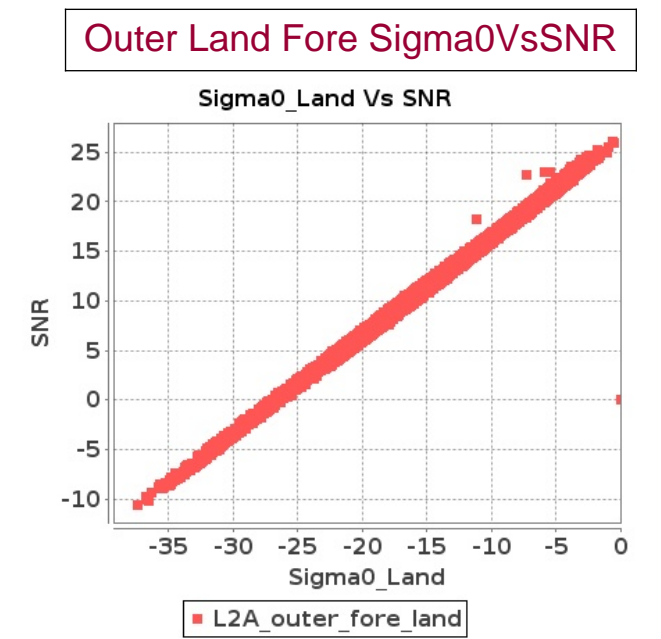
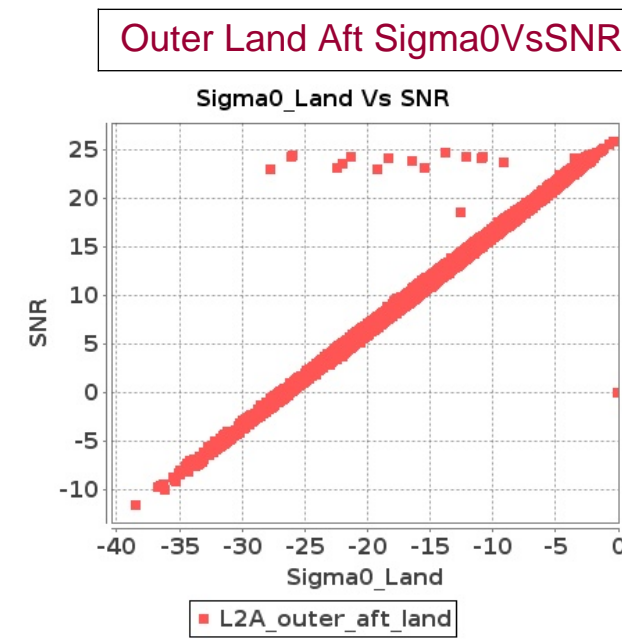
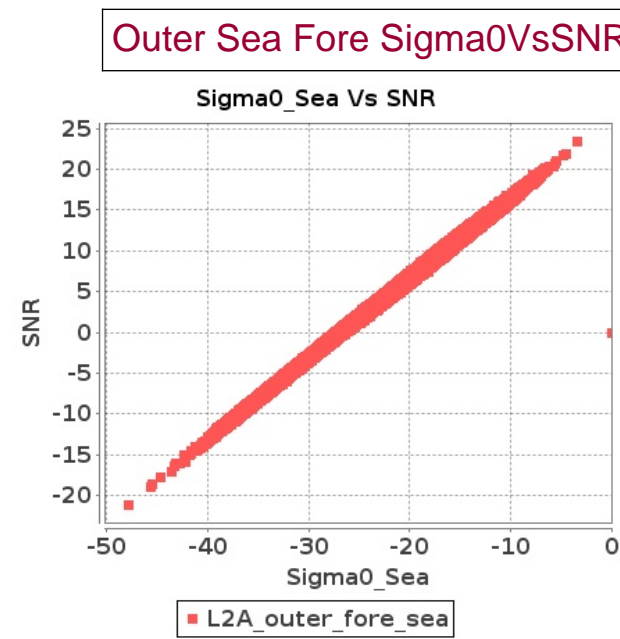
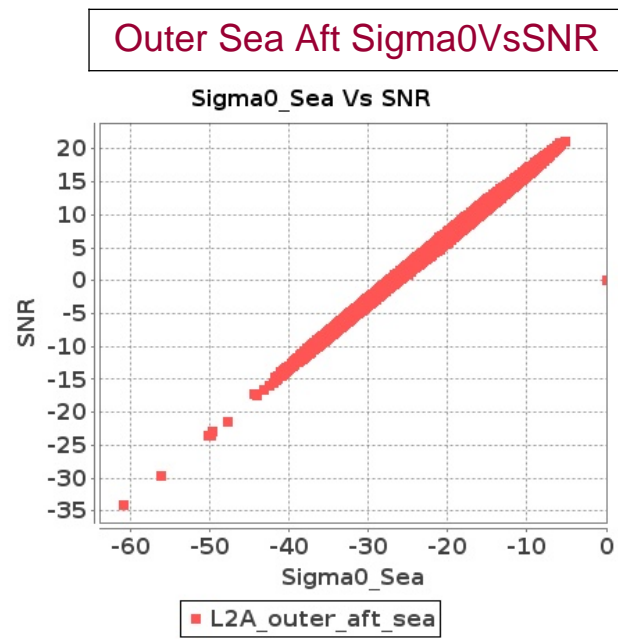
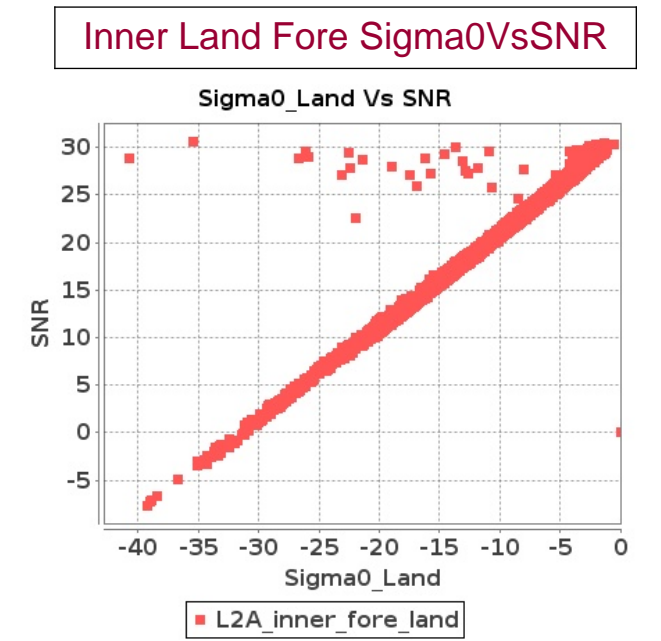
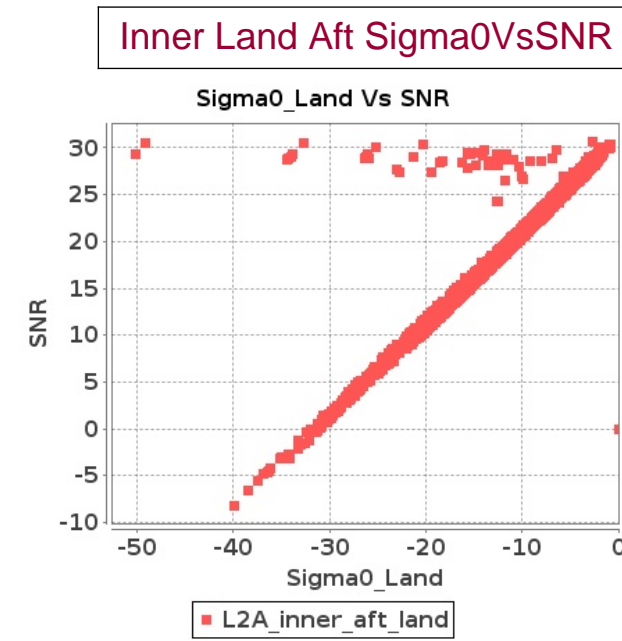
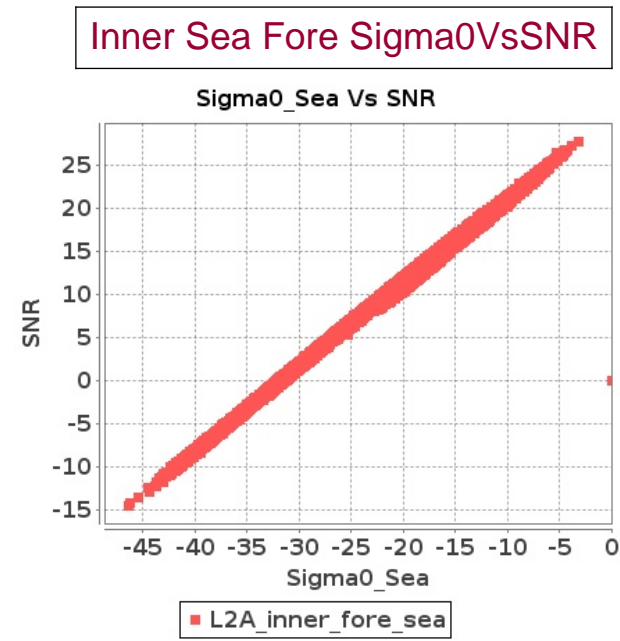
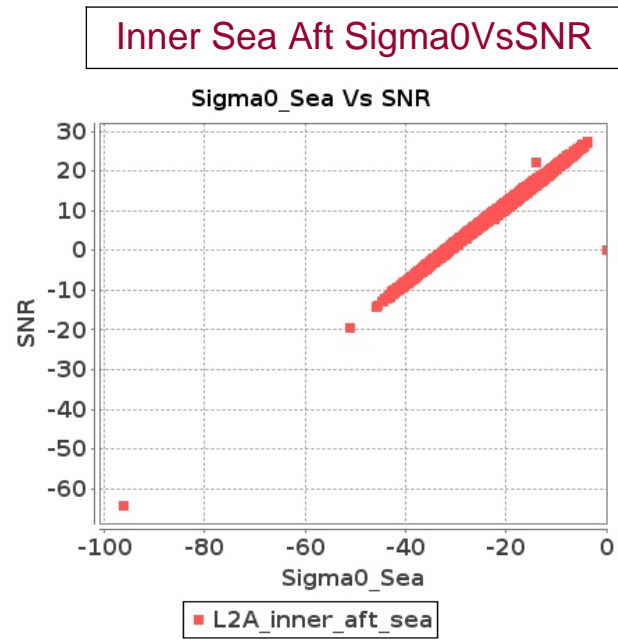


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-DEC-2016 To 10-DEC-2016



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

Report between 09-DEC-2016 To 10-DEC-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	1071	1072	SN	1	0.0	48.215	3.575	0.0	55.158	3.593	0.0	43.935	3.47	0.0	49.089	3.746	0.0	94.056	3.708	0.0	95.116	3.669	0.0	94.816	3.519	0.0	49.244	3.695
2	1071	1072	SN	1	0.0	47.064	0.994	0.0	50.805	0.936	0.0	43.939	1.134	0.0	49.612	1.22	0.0	93.908	1.032	0.0	95.116	0.953	0.0	43.815	1.139	0.0	49.56	1.218
3	1072	1073	SN	1	0.0	51.108	5.958	0.0	54.539	5.205	0.0	53.924	4.472	0.0	56.472	4.936	0.0	94.468	6.116	0.0	93.887	5.363	0.0	94.331	4.465	0.0	56.533	4.922
4	1072	1073	NS	1	0.0	53.904	2.999	0.0	97.444	2.566	0.0	47.781	2.503	0.0	52.216	2.573	0.0	95.844	3.15	0.0	95.713	2.733	0.0	93.862	2.488	0.0	93.166	2.58
5	1072	1073	SN	1	0.0	50.68	1.724	0.0	51.428	1.416	0.0	51.292	1.344	0.0	55.118	1.46	0.0	95.263	1.772	0.0	95.704	1.464	0.0	93.351	1.335	0.0	54.975	1.447
6	1072	1073	NS	1	0.0	56.733	8.93	0.0	93.307	8.66	0.0	48.024	7.947	0.0	65.136	8.279	0.0	95.554	9.229	0.0	95.954	8.9	0.0	93.464	8.025	0.0	65.569	8.251
7	1073	1074	SN	1	0.0	46.425	1.296	0.0	49.419	1.41	0.0	53.466	1.329	0.0	58.094	1.697	0.0	95.673	1.344	0.0	95.894	1.444	0.0	94.467	1.331	0.0	58.061	1.684
8	1073	1074	NS	1	0.0	52.281	4.841	0.0	52.069	4.642	0.0	61.51	4.11	0.0	45.808	5.042	0.0	95.662	4.891	0.0	95.025	4.667	0.0	61.211	4.081	0.0	46.249	4.964
9	1073	1074	NS	1	0.0	45.946	1.44	0.0	44.936	1.319	0.0	47.454	1.416	0.0	56.413	1.615	0.0	95.718	1.486	0.0	94.78	1.331	0.0	95.396	1.41	0.0	56.567	1.59
10	1073	1074	SN	1	0.0	54.722	4.162	0.0	64.145	4.128	0.0	50.097	3.565	0.0	58.424	4.368	0.0	95.772	4.278	0.0	95.349	4.247	0.0	50.029	3.58	0.0	58.571	4.332
11	1074	1075	SN	1	0.0	53.232	5.151	0.0	50.82	5.329	0.0	56.75	4.839	0.0	44.113	5.795	0.0	93.308	5.201	0.0	50.586	5.312	0.0	56.255	4.818	0.0	44.15	5.788
12	1074	1075	NS	1	0.0	50.666	5.688	0.0	90.591	5.96	0.0	51.096	4.965	0.0	44.363	5.862	0.0	95.074	5.638	0.0	95.629	6.076	0.0	90.53	4.979	0.0	44.24	5.876
13	1074	1075	SN	1	0.0	52.437	1.551	0.0	54.181	1.694	0.0	54.997	1.658	0.0	56.267	2.077	0.0	92.345	1.549	0.0	54.318	1.688	0.0	55.025	1.658	0.0	56.107	2.029
14	1074	1075	NS	1	0.0	52.115	1.998	0.0	57.797	1.929	0.0	50.559	1.823	0.0	49.982	1.974	0.0	95.074	1.979	0.0	95.671	1.95	0.0	93.161	1.821	0.0	50.128	1.958
15	1075	1076	SN	1	0.0	48.438	5.042	0.0	47.433	5.378	0.0	47.397	4.442	0.0	50.706	5.508	0.0	48.378	5.025	0.0	47.268	5.32	0.0	47.575	4.357	0.0	50.741	5.458
16	1075	1076	SN	1	0.0	42.915	1.46	0.0	48.257	1.534	0.0	54.762	1.497	0.0	52.145	1.948	0.0	43.452	1.471	0.0	48.185	1.532	0.0	54.875	1.499	0.0	51.888	1.928
17	1075	1076	NS	1	0.0	64.795	5.089	0.0	58.486	5.022	0.0	50.678	4.721	0.0	58.467	5.277	0.0	94.893	5.221	0.0	94.884	5.072	0.0	94.481	4.735	0.0	58.374	5.249
18	1075	1076	NS	1	0.0	47.08	1.492	0.0	92.258	1.548	0.0	48.146	1.465	0.0	51.074	1.634	0.0	95.028	1.53	0.0	95.016	1.563	0.0	93.752	1.471	0.0	89.423	1.644
19	1076	1077	NS	1	0.0	48.837	1.425	0.0	48.661	1.433	0.0	42.306	1.35	0.0	50.661	1.643	0.0	93.623	1.444	0.0	94.844	1.447	0.0	41.869	1.353	0.0	50.83	1.615
20	1076	1077	SN	1	0.0	60.234	6.38	0.0	60.434	6.828	0.0	51.848	6.347	0.0	56.82	7.093	0.0	95.282	6.438	0.0	95.526	6.862	0.0	93.909	6.339	0.0	56.76	7.057
21	1076	1077	SN	1	0.0	45.932	2.137	0.0	52.539	2.322	0.0	57.275	2.376	0.0	59.269	2.63	0.0	95.18	2.168	0.0	94.849	2.318	0.0	93.188	2.387	0.0	59.097	2.605
22	1076	1077	NS	1	0.0	51.218	4.816	0.0	65.893	4.953	0.0	44.719	4.564	0.0	49.11	5.0	0.0	93.197	4.898	0.0	94.227	5.053	0.0	44.473	4.557	0.0	49.513	5.043
23	1077	1078	NS	1	0.0	52.467	1.46	0.0	48.481	1.5	0.0	49.657	1.429	0.0	55.672	1.677	0.0	95.316	1.494	0.0	95.428	1.513	0.0	93.789	1.418	0.0	55.778	1.67
24	1077	1078	SN	1	0.0	48.129	2.402	0.0	50.554	2.341	0.0	65.478	2.299	0.0	56.701	2.176	0.0	94.54	2.415	0.0	93.78	2.358	0.0	65.233	2.29	0.0	56.571	2.162
25	1077	1078	NS	1	0.0	50.208	4.568	0.0	49.437	5.039	0.0	61.376	4.208	0.0	55.089	4.821	0.0	95.316	4.733	0.0	95.428	5.138	0.0	61.384	4.222	0.0	54.996	4.864
26	1077	1078	SN	1	0.0	56.38	8.021	0.0	52.677	7.664	0.0	49.165	7.134	0.0	49.079	7.287	0.0	94.739	8.129	0.0	52.579	7.723	0.0	49.311	7.148	0.0	48.785	7.316
27	1078	1079	SN	1	0.0	98.525	2.563	0.0	98.287	2.326	0.0	48.022	2.271	0.0	46.668	2.344	0.0	95.499	2.685	0.0	95.549	2.474	0.0	95.404	2.325	0.0	94.821	2.339
28	1078	1079	NS	1	0.0	52.726	6.284	0.0	57.109	6.658	0.0	50.177	6.0	0.0	59.352	6.354	0.0	95.019	6.367	0.0	95.121	6.757	0.0	93.895	5.985	0.0	59.422	6.319
29	1078	1079	NS	1	0.0	52.726	1.921	0.0	57.463	2.012	0.0	47.199	2.024	0.0	45.726	2.261	0.0	95.656	1.929	0.0	95.121	2.023	0.0	46.942	1.994	0.0	45.84	2.245
30	1078	1079	SN	1	0.0	62.299	7.922	0.0	98.224	8.195	0.0	63.119	6.865	0.0	51.294	7.43	0.0	95.769	8.155	0.0	95.269	8.541	0.0	95.597	6.929	0.0	93.217	7.495
31	1079	1080	SN	1	0.0	97.732	2.145	0.0	94.492	1.974	0.0	52.609	1.987	0.0	47.558	1.893	0.0	95.632	2.269	0.0	95.696	2.057	0.0	95.081	2.028	0.0	94.267	1.877

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

32	1079	1080	NS	1	0.0	52.669	1.576	0.0	52.157	1.436	0.0	49.877	1.61	0.0	57.392	1.798	0.0	95.759	1.748	0.0	95.747	1.699	0.0	95.66	1.61	0.0	57.925	1.807
33	1079	1080	NS	1	0.0	57.231	4.927	0.0	46.541	4.833	0.0	48.24	4.972	0.0	46.104	5.221	0.0	95.759	5.218	0.0	95.579	5.247	0.0	94.054	5.022	0.0	46.074	5.178
34	1079	1080	SN	1	0.0	48.452	7.022	0.0	54.524	6.833	0.0	56.473	6.051	0.0	57.03	6.159	0.0	95.779	7.263	0.0	95.71	6.942	0.0	94.655	6.086	0.0	57.021	6.209
35	1080	1081	SN	1	0.0	58.057	4.226	0.0	57.533	4.87	0.0	42.821	4.209	0.0	51.425	4.892	0.0	94.865	4.375	0.0	93.541	4.887	0.0	42.955	4.167	0.0	51.385	4.892
36	1080	1081	NS	1	0.0	54.827	6.683	0.0	65.404	6.097	0.0	47.357	5.34	0.0	51.097	5.835	0.0	95.782	6.915	0.0	95.884	6.354	0.0	95.569	5.333	0.0	51.507	5.806
37	1080	1081	SN	1	0.0	48.367	1.247	0.0	53.978	1.445	0.0	50.48	1.384	0.0	51.473	1.719	0.0	94.859	1.308	0.0	94.783	1.447	0.0	93.892	1.386	0.0	51.575	1.705
38	1080	1081	NS	1	0.0	52.019	2.075	0.0	53.014	1.8	0.0	53.11	1.719	0.0	57.021	1.866	0.0	95.703	2.242	0.0	95.906	1.944	0.0	95.723	1.742	0.0	94.123	1.854
39	1081	1082	SN	1	0.0	63.469	7.354	0.0	50.488	6.958	0.0	49.048	6.498	0.0	55.608	6.658	0.0	95.997	7.463	0.0	95.484	7.009	0.0	94.293	6.512	0.0	55.535	6.622
40	1081	1082	NS	1	0.0	58.986	1.141	0.0	46.735	1.332	0.0	56.664	1.252	0.0	49.642	1.59	0.0	95.334	1.206	0.0	95.665	1.357	0.0	95.427	1.253	0.0	49.526	1.588
41	1081	1082	NS	1	0.0	50.056	3.74	0.0	56.145	4.397	0.0	54.929	3.766	0.0	46.559	4.759	0.0	95.925	3.898	0.0	95.872	4.48	0.0	94.98	3.794	0.0	46.379	4.738
42	1081	1082	SN	1	0.0	51.336	2.391	0.0	45.855	2.177	0.0	45.278	2.349	0.0	62.35	2.39	0.0	95.967	2.45	0.0	95.934	2.207	0.0	93.995	2.359	0.0	93.76	2.39
43	1082	1083	NS	1	0.0	46.695	1.348	0.0	45.652	1.361	0.0	47.49	1.328	0.0	49.038	1.633	0.0	95.79	1.386	0.0	95.787	1.365	0.0	93.135	1.319	0.0	93.488	1.61
44	1082	1083	SN	1	0.0	48.256	1.655	0.0	46.812	1.526	0.0	50.494	1.395	0.0	47.813	1.642	0.0	95.712	1.784	0.0	94.836	1.56	0.0	94.715	1.394	0.0	47.997	1.628
45	1082	1083	NS	1	0.0	45.038	4.294	0.0	45.454	4.421	0.0	50.862	3.922	0.0	46.257	4.595	0.0	95.363	4.344	0.0	95.716	4.455	0.0	93.873	3.901	0.0	93.999	4.595
46	1082	1083	SN	1	0.0	54.44	5.587	0.0	62.404	5.079	0.0	49.543	4.488	0.0	48.565	5.319	0.0	95.712	5.803	0.0	92.362	5.246	0.0	92.115	4.495	0.0	49.076	5.326
47	1082	1083	SN	1	0.0	52.731	5.661	0.0	55.007	5.113	0.0	50.726	4.566	0.0	56.201	5.376	0.0	95.728	5.828	0.0	92.344	5.288	0.0	92.05	4.616	0.0	55.973	5.39
48	1082	1083	SN	1	0.0	48.256	1.655	0.0	46.812	1.526	0.0	50.494	1.395	0.0	47.813	1.642	0.0	95.712	1.784	0.0	94.836	1.56	0.0	94.715	1.394	0.0	47.997	1.628
49	1083	1084	NS	1	0.0	51.817	4.902	0.0	61.575	5.409	0.0	45.833	4.671	0.0	49.923	5.645	0.0	95.721	4.951	0.0	95.174	5.492	0.0	94.009	4.65	0.0	49.715	5.623
50	1083	1084	NS	1	0.0	57.148	1.712	0.0	50.751	1.6	0.0	53.138	1.608	0.0	50.737	2.037	0.0	94.543	1.724	0.0	95.507	1.617	0.0	53.22	1.608	0.0	50.813	2.027
51	1083	1084	SN	1	0.0	50.816	1.349	0.0	44.798	1.407	0.0	54.479	1.356	0.0	49.233	1.672	0.0	95.743	1.42	0.0	95.828	1.459	0.0	94.962	1.363	0.0	94.581	1.658
52	1083	1084	NS	1	0.0	52.887	4.877	0.0	47.29	5.376	0.0	49.702	4.529	0.0	49.609	5.523	0.0	95.619	4.951	0.0	95.171	5.385	0.0	94.034	4.507	0.0	49.466	5.495
53	1083	1084	NS	1	0.0	47.255	1.727	0.0	64.589	1.621	0.0	56.13	1.642	0.0	53.068	2.087	0.0	94.549	1.72	0.0	95.481	1.629	0.0	55.854	1.64	0.0	52.955	2.053
54	1083	1084	SN	1	0.0	55.704	4.144	0.0	54.052	4.844	0.0	52.389	4.274	0.0	43.478	4.904	0.0	95.776	4.353	0.0	95.5	4.978	0.0	94.927	4.331	0.0	43.364	4.939
55	1084	1085	NS	1	0.0	64.006	2.117	0.0	44.168	2.25	0.0	54.601	2.124	0.0	47.635	2.491	0.0	95.521	2.205	0.0	95.597	2.273	0.0	92.485	2.111	0.0	47.835	2.486
56	1084	1085	SN	1	0.0	57.969	1.823	0.0	47.626	1.909	0.0	50.67	1.772	0.0	50.018	2.177	0.0	95.857	1.954	0.0	95.884	2.002	0.0	94.674	1.782	0.0	49.832	2.184
57	1084	1085	SN	1	0.0	59.408	5.651	0.0	58.382	5.481	0.0	49.502	5.266	0.0	56.798	6.019	0.0	95.578	5.884	0.0	95.782	5.64	0.0	94.374	5.287	0.0	57.033	6.04
58	1084	1085	NS	1	0.0	61.976	6.684	0.0	54.707	7.014	0.0	49.58	6.067	0.0	56.045	7.12	0.0	95.472	6.751	0.0	95.106	7.139	0.0	94.315	6.038	0.0	56.291	7.148
59	1085	1086	NS	1	0.0	62.149	2.255	0.0	54.94	2.06	0.0	49.527	1.852	0.0	49.123	1.954	0.0	95.603	2.339	0.0	95.781	2.123	0.0	95.335	1.862	0.0	94.059	1.945
60	1085	1086	SN	1	0.0	42.128	1.357	0.0	49.733	1.28	0.0	59.748	1.373	0.0	53.387	1.672	0.0	95.74	1.467	0.0	95.837	1.414	0.0	95.016	1.352	0.0	53.32	1.67
61	1085	1086	NS	1	0.0	56.11	7.148	0.0	51.227	6.555	0.0	50.749	6.031	0.0	54.768	6.377	0.0	95.334	7.372	0.0	95.565	6.804	0.0	95.407	6.06	0.0	94.059	6.377
62	1085	1086	SN	1	0.0	45.947	4.178	0.0	43.809	3.953	0.0	48.888	4.003	0.0	55.63	4.787	0.0	95.941	4.427	0.0	95.847	4.266	0.0	93.263	4.017	0.0	55.563	4.765
63	1086	1087	SN	1	0.0	47.703	1.013	0.0	92.441	0.848	0.0	49.674	0.945	0.0	44.209	1.078	0.0	92.663	1.052	0.0	95.26	0.853	0.0	49.479	0.958	0.0	44.059	1.074
64	1086	1087	NS	1	0.0	95.057	3.958	0.0	89.788	3.543	0.0	49.173	3.287	0.0	51.883	3.218	0.0	95.588	4.069	0.0	95.7	3.589	0.0	94.615	3.275	0.0	95.45	3.25
65	1086	1087	NS	1	0.0	65.078	11.7	0.0	61.92	11.584	0.0	70.096	9.938	0.0	46.893	10.306	0.0	95.081	11.973	0.0	95.678	11.758	0.0	70.635	9.895	0.0	94.218	10.349
66	1086	1087	SN	1	0.0	56.08	3.582	0.0	52.346	3.235	0.0	43.601	2.961	0.0	44.547	3.15	0.0	95.424	3.718	0.0	95.26	3.323	0.0	92.475	2.969	0.0	44.641	3.141
67	1087	1088	SN	1	0.0	55.355	4.754	0.0	67.609	4.929	0.0	47.539	4.608	0.0	54.071	5.726	0.0	95.174	4.894	0.0	94.527	4.957	0.0	47.453	4.624	0.0	54.002	5.734

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1087	1088	SN	1	0.0	57.861	1.466	0.0	46.333	1.738	0.0	56.0	1.633	0.0	53.432	1.903	0.0	95.418	1.514	0.0	94.527	1.748	0.0	56.163	1.629	0.0	53.533	1.889
69	1087	1088	NS	1	0.0	57.558	6.029	0.0	92.289	6.078	0.0	60.338	5.178	0.0	48.257	5.734	0.0	95.375	6.319	0.0	95.39	6.219	0.0	60.279	5.171	0.0	92.557	5.791
70	1087	1088	NS	1	0.0	55.853	1.939	0.0	92.453	1.831	0.0	54.026	1.652	0.0	49.024	1.808	0.0	95.559	2.029	0.0	94.934	1.874	0.0	94.58	1.664	0.0	91.503	1.803
71	1088	1089	NS	1	0.0	52.955	0.97	0.0	41.538	1.137	0.0	45.298	1.046	0.0	45.691	1.243	0.0	95.566	1.001	0.0	95.668	1.166	0.0	92.567	1.03	0.0	45.616	1.23
72	1088	1089	SN	1	0.0	64.866	3.153	0.0	46.546	3.625	0.0	46.033	3.357	0.0	53.433	4.637	0.0	95.697	3.195	0.0	95.653	3.693	0.0	45.677	3.315	0.0	52.955	4.565
73	1088	1089	SN	1	0.0	63.852	1.134	0.0	50.155	1.195	0.0	61.673	1.095	0.0	52.142	1.599	0.0	95.313	1.148	0.0	95.813	1.204	0.0	93.955	1.076	0.0	52.004	1.587
74	1088	1089	NS	1	0.0	53.506	3.043	0.0	49.925	3.373	0.0	47.528	2.891	0.0	64.032	3.796	0.0	95.319	3.035	0.0	95.596	3.39	0.0	91.39	2.919	0.0	64.011	3.796
75	1089	1090	NS	1	0.0	56.366	2.559	0.0	47.757	2.679	0.0	55.056	2.412	0.0	49.303	2.728	0.0	95.206	2.595	0.0	95.626	2.69	0.0	93.565	2.425	0.0	90.972	2.728
76	1089	1090	NS	1	0.0	54.707	7.619	0.0	85.034	8.033	0.0	53.501	7.302	0.0	55.004	8.0	0.0	95.785	7.685	0.0	94.462	8.099	0.0	94.667	7.295	0.0	90.972	8.007
77	1089	1090	SN	1	0.0	41.726	1.686	0.0	49.744	1.798	0.0	52.253	1.786	0.0	51.58	2.144	0.0	41.46	1.69	0.0	49.289	1.775	0.0	52.041	1.781	0.0	51.282	2.115
78	1089	1090	SN	1	0.0	62.927	5.351	0.0	51.337	5.831	0.0	47.329	5.256	0.0	49.006	5.991	0.0	62.835	5.326	0.0	51.16	5.814	0.0	47.011	5.235	0.0	49.298	5.955
79	1090	1091	NS	1	0.0	92.373	0.899	0.0	45.171	0.769	0.0	43.203	0.861	0.0	43.438	1.008	0.0	94.171	0.915	0.0	94.915	0.767	0.0	94.487	0.871	0.0	94.086	1.004
80	1090	1091	SN	1	0.0	53.647	2.473	0.0	48.296	2.554	0.0	56.78	2.633	0.0	55.13	2.956	0.0	95.87	2.475	0.0	95.099	2.554	0.0	56.532	2.592	0.0	55.257	2.954
81	1090	1091	SN	1	0.0	44.499	7.582	0.0	54.717	7.335	0.0	56.909	7.084	0.0	48.675	8.287	0.0	95.624	7.624	0.0	95.143	7.395	0.0	93.442	7.091	0.0	48.947	8.273
82	1090	1091	NS	1	0.0	51.234	3.283	0.0	46.169	3.373	0.0	49.179	2.876	0.0	58.203	3.162	0.0	93.385	3.383	0.0	46.562	3.423	0.0	49.52	2.884	0.0	93.905	3.127
83	1091	1092	NS	1	0.0	49.801	1.967	0.0	49.413	1.65	0.0	45.519	1.646	0.0	57.726	1.951	0.0	94.168	2.015	0.0	94.949	1.7	0.0	45.539	1.654	0.0	57.698	1.937
84	1091	1092	NS	1	0.0	58.509	6.635	0.0	62.686	6.496	0.0	55.318	5.611	0.0	46.068	5.935	0.0	59.363	6.767	0.0	95.381	6.596	0.0	91.957	5.626	0.0	46.209	5.935
85	1091	1092	SN	1	0.0	46.28	1.368	0.0	55.868	1.493	0.0	47.378	1.452	0.0	50.711	1.863	0.0	95.87	1.391	0.0	94.69	1.508	0.0	46.984	1.443	0.0	50.68	1.851
86	1091	1092	SN	1	0.0	59.898	4.443	0.0	67.995	5.005	0.0	47.244	3.884	0.0	55.811	5.218	0.0	95.662	4.535	0.0	95.122	5.115	0.0	47.08	3.862	0.0	55.922	5.211
87	1092	1093	NS	1	0.0	55.154	5.525	0.0	51.19	6.244	0.0	49.071	5.165	0.0	54.154	6.077	0.0	94.94	5.65	0.0	95.641	6.352	0.0	49.111	5.122	0.0	54.189	6.091
88	1092	1093	SN	1	0.0	95.376	1.871	0.0	99.662	1.81	0.0	53.857	1.694	0.0	53.371	1.979	0.0	95.016	1.957	0.0	95.037	1.848	0.0	95.654	1.699	0.0	53.211	1.967
89	1092	1093	NS	1	0.0	51.206	1.597	0.0	44.371	1.783	0.0	55.093	1.675	0.0	54.249	1.911	0.0	95.158	1.677	0.0	95.823	1.823	0.0	91.515	1.672	0.0	54.403	1.899
90	1092	1093	SN	1	0.0	61.603	6.488	0.0	99.662	6.452	0.0	55.511	5.184	0.0	56.821	6.302	0.0	95.416	6.72	0.0	94.761	6.561	0.0	95.403	5.163	0.0	93.987	6.295
91	1093	1094	NS	1	0.0	49.02	1.106	0.0	64.539	1.016	0.0	41.361	1.008	0.0	47.208	1.261	0.0	95.644	1.204	0.0	95.84	1.142	0.0	41.62	1.001	0.0	47.205	1.251
92	1093	1094	SN	1	0.0	98.463	3.339	0.0	96.867	2.804	0.0	65.232	2.69	0.0	47.115	2.654	0.0	95.926	3.495	0.0	95.937	2.937	0.0	95.503	2.718	0.0	94.434	2.646
93	1093	1094	SN	1	0.0	96.084	9.898	0.0	98.644	9.097	0.0	52.25	8.306	0.0	55.455	8.504	0.0	95.438	10.365	0.0	95.76	9.359	0.0	95.593	8.454	0.0	55.382	8.555
94	1093	1094	NS	1	0.0	51.182	3.734	0.0	44.363	3.532	0.0	56.139	3.476	0.0	50.958	3.647	0.0	95.962	3.875	0.0	95.776	3.74	0.0	56.157	3.497	0.0	50.647	3.675
95	1094	1095	NS	1	0.0	44.478	1.196	0.0	50.618	1.104	0.0	58.426	1.044	0.0	50.434	1.386	0.0	95.763	1.332	0.0	95.591	1.194	0.0	58.283	1.055	0.0	94.145	1.382
96	1094	1095	SN	1	0.0	59.822	4.92	0.0	60.602	5.608	0.0	55.557	4.394	0.0	52.521	5.713	0.0	95.766	5.07	0.0	95.535	5.775	0.0	94.48	4.366	0.0	52.294	5.656
97	1094	1095	NS	1	0.0	56.854	4.165	0.0	53.867	3.95	0.0	62.38	3.277	0.0	50.971	4.211	0.0	95.804	4.372	0.0	95.084	4.057	0.0	94.831	3.235	0.0	51.416	4.203
98	1094	1095	SN	1	0.0	46.835	1.467	0.0	47.912	1.662	0.0	66.745	1.506	0.0	50.449	1.693	0.0	95.766	1.54	0.0	95.571	1.708	0.0	95.553	1.501	0.0	93.01	1.675
99	1095	1096	NS	1	0.0	95.467	1.367	0.0	47.287	1.435	0.0	49.786	1.419	0.0	51.422	1.678	0.0	95.784	1.446	0.0	95.756	1.489	0.0	95.937	1.414	0.0	94.639	1.674
100	1095	1096	NS	1	0.0	61.089	4.586	0.0	52.906	4.788	0.0	45.363	4.03	0.0	55.005	4.854	0.0	95.91	4.785	0.0	95.343	5.07	0.0	95.587	3.995	0.0	95.546	4.854
101	1095	1096	SN	1	0.0	51.558	4.87	0.0	60.384	4.797	0.0	43.839	3.75	0.0	48.857	4.943	0.0	94.984	5.012	0.0	94.955	4.856	0.0	95.088	3.771	0.0	48.88	4.894
102	1095	1096	SN	1	0.0	51.558	4.87	0.0	60.384	4.797	0.0	43.839	3.75	0.0	48.857	4.943	0.0	94.984	5.012	0.0	94.955	4.856	0.0	95.088	3.771	0.0	48.88	4.894
103	1095	1096	SN	1	0.0	53.203	1.402	0.0	55.319	1.397	0.0	42.776	1.439	0.0	50.902	1.643	0.0	95.197	1.444	0.0	94.725	1.416	0.0	94.284	1.436	0.0	50.834	1.629

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1095	1096	SN	1	0.0	53.203	1.402	0.0	55.319	1.397	0.0	42.776	1.439	0.0	50.902	1.643	0.0	95.197	1.444	0.0	94.725	1.416	0.0	94.284	1.436	0.0	50.834	1.629
105	1096	1097	SN	1	0.0	88.184	7.01	0.0	91.527	6.946	0.0	54.396	6.181	0.0	56.122	6.503	0.0	95.193	7.259	0.0	95.221	7.113	0.0	94.533	6.196	0.0	56.51	6.518
106	1096	1097	NS	1	0.0	50.398	3.06	0.0	51.226	3.959	0.0	55.957	3.404	0.0	60.844	4.305	0.0	95.898	3.293	0.0	95.357	4.05	0.0	93.732	3.418	0.0	60.973	4.248
107	1096	1097	NS	1	0.0	46.478	0.985	0.0	42.422	1.234	0.0	45.462	1.273	0.0	53.633	1.532	0.0	95.898	1.045	0.0	95.354	1.249	0.0	92.288	1.286	0.0	53.586	1.529
108	1096	1097	NS	1	0.0	50.398	3.051	0.0	51.226	3.98	0.0	55.957	3.421	0.0	60.844	4.327	0.0	95.898	3.268	0.0	95.357	4.071	0.0	93.732	3.435	0.0	60.973	4.27
109	1096	1097	SN	1	0.0	92.767	2.142	0.0	89.87	1.829	0.0	51.739	2.113	0.0	52.239	2.154	0.0	95.541	2.247	0.0	94.747	1.854	0.0	93.501	2.093	0.0	52.519	2.129
110	1096	1097	NS	1	0.0	46.478	0.983	0.0	42.422	1.24	0.0	45.462	1.28	0.0	53.633	1.54	0.0	95.898	1.038	0.0	95.354	1.255	0.0	92.288	1.292	0.0	53.586	1.536
111	1097	1098	SN	1	0.0	45.853	1.187	0.0	53.167	1.158	0.0	52.329	1.192	0.0	51.979	1.36	0.0	95.478	1.239	0.0	95.568	1.211	0.0	93.286	1.206	0.0	95.138	1.357
112	1097	1098	NS	1	0.0	57.324	4.446	0.0	49.628	5.493	0.0	44.128	4.123	0.0	56.953	5.63	0.0	95.135	4.471	0.0	95.519	5.527	0.0	94.392	4.116	0.0	56.807	5.588
113	1097	1098	SN	1	0.0	96.248	4.354	0.0	49.99	4.747	0.0	52.16	4.005	0.0	50.185	4.85	0.0	95.647	4.529	0.0	95.362	4.931	0.0	95.69	4.019	0.0	50.371	4.872
114	1097	1098	NS	1	0.0	57.867	1.392	0.0	47.906	1.648	0.0	53.375	1.355	0.0	49.424	1.875	0.0	95.237	1.409	0.0	94.384	1.677	0.0	95.015	1.353	0.0	49.505	1.875
115	1098	1099	NS	1	0.0	49.085	1.921	0.0	48.308	2.132	0.0	47.81	1.91	0.0	48.058	2.288	0.0	95.293	1.93	0.0	94.449	2.14	0.0	48.001	1.901	0.0	93.779	2.277
116	1098	1099	NS	1	0.0	50.65	6.023	0.0	48.713	7.251	0.0	51.124	5.696	0.0	53.737	6.418	0.0	94.108	6.032	0.0	48.877	7.317	0.0	51.022	5.718	0.0	53.94	6.361
117	1098	1099	SN	1	0.0	49.018	5.66	0.0	51.057	5.966	0.0	54.397	5.52	0.0	55.414	6.041	0.0	95.593	5.918	0.0	95.679	6.083	0.0	95.19	5.534	0.0	55.619	5.956
118	1098	1099	SN	1	0.0	47.595	1.833	0.0	56.343	1.853	0.0	55.078	1.896	0.0	54.703	2.044	0.0	95.726	1.954	0.0	95.865	1.933	0.0	94.836	1.896	0.0	85.842	2.055
119	1099	1100	NS	1	0.0	48.868	4.886	0.0	52.213	5.423	0.0	46.234	4.613	0.0	50.022	5.741	0.0	95.637	5.068	0.0	95.071	5.498	0.0	94.947	4.627	0.0	94.421	5.798
120	1099	1100	SN	1	0.0	48.307	1.047	0.0	44.888	1.242	0.0	51.637	1.121	0.0	58.291	1.645	0.0	95.776	1.081	0.0	95.895	1.282	0.0	93.563	1.114	0.0	58.469	1.654
121	1099	1100	SN	1	0.0	48.307	3.121	0.0	48.573	4.119	0.0	52.612	3.373	0.0	45.791	4.27	0.0	95.71	3.212	0.0	94.744	4.152	0.0	93.449	3.352	0.0	46.01	4.241
122	1099	1100	NS	1	0.0	49.716	1.434	0.0	47.442	1.57	0.0	55.715	1.508	0.0	49.281	1.936	0.0	95.404	1.524	0.0	95.406	1.595	0.0	94.828	1.497	0.0	94.589	1.949
123	1100	1101	NS	1	0.0	56.274	7.096	0.0	54.437	7.282	0.0	46.447	6.705	0.0	58.03	7.603	0.0	56.577	7.196	0.0	54.566	7.342	0.0	46.445	6.697	0.0	58.191	7.577
124	1100	1101	NS	1	0.0	50.838	2.345	0.0	58.413	2.406	0.0	57.666	2.289	0.0	54.598	2.58	0.0	94.168	2.397	0.0	94.568	2.429	0.0	94.999	2.293	0.0	94.111	2.575

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	1071	1072	SN	1	0.0	46.602	24.761	0.0	47.28	24.313	0.0	27.239	15.266	0.0	24.426	14.341	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.208	0.0
2	1071	1072	SN	1	0.0	38.412	12.723	0.0	37.998	12.933	0.0	22.374	5.817	0.0	21.922	5.789	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
3	1072	1073	SN	1	0.0	46.607	24.79	0.0	47.297	24.336	0.0	27.25	15.294	0.0	25.838	14.544	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.218	0.0	0.0	2.208	0.0
4	1072	1073	NS	1	0.0	38.977	12.713	0.0	38.781	12.83	0.0	20.262	3.63	0.0	22.347	3.548	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
5	1072	1073	SN	1	0.0	39.383	12.741	0.0	39.518	12.996	0.0	22.369	5.848	0.0	21.944	5.896	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.208	0.0
6	1072	1073	NS	1	0.0	46.37	24.254	0.0	47.826	24.287	0.0	25.898	12.86	0.0	28.358	12.305	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
7	1073	1074	SN	1	0.0	38.434	12.713	0.0	38.18	12.94	0.0	22.049	5.838	0.0	21.961	5.906	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.208	0.0
8	1073	1074	NS	1	0.0	46.376	24.148	0.0	47.81	24.254	0.0	25.65	12.821	0.0	28.353	12.3	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
9	1073	1074	NS	1	0.0	38.999	12.665	0.0	38.594	12.812	0.0	20.24	3.61	0.0	22.347	3.551	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
10	1073	1074	SN	1	0.0	46.64	24.754	0.0	47.324	24.213	0.0	27.25	15.381	0.0	24.47	14.47	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
11	1074	1075	SN	1	0.0	46.061	24.746	0.0	47.104	24.246	0.0	28.402	15.446	0.0	24.302	14.584	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.208	0.0
12	1074	1075	NS	1	0.0	46.359	24.088	0.0	47.793	24.213	0.0	25.286	12.757	0.0	28.342	12.279	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
13	1074	1075	SN	1	0.0	38.423	12.703	0.0	38.18	12.936	0.0	22.38	5.847	0.0	22.165	5.963	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
14	1074	1075	NS	1	0.0	39.005	12.699	0.0	38.611	12.795	0.0	20.246	3.566	0.0	22.336	3.514	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
15	1075	1076	SN	1	0.0	46.067	24.784	0.0	47.126	24.328	0.0	28.435	15.396	0.0	26.069	14.859	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.208	0.0
16	1075	1076	SN	1	0.0	39.736	12.719	0.0	39.352	12.957	0.0	22.165	5.842	0.0	22.369	6.06	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
17	1075	1076	NS	1	0.0	45.912	24.068	0.0	48.389	24.273	0.0	25.568	12.731	0.0	28.336	12.327	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
18	1075	1076	NS	1	0.0	39.176	12.699	0.0	38.991	12.811	0.0	20.064	3.539	0.0	22.396	3.534	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
19	1076	1077	NS	1	0.0	39.192	12.659	0.0	38.826	12.752	0.0	20.047	3.532	0.0	22.391	3.392	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
20	1076	1077	SN	1	0.0	46.475	24.771	0.0	47.622	24.294	0.0	28.06	15.448	0.0	23.924	14.625	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
21	1076	1077	SN	1	0.0	38.456	12.7	0.0	38.208	12.94	0.0	22.242	5.871	0.0	22.391	5.991	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.207	0.0
22	1076	1077	NS	1	0.0	45.262	24.128	0.0	47.76	24.102	0.0	25.579	12.674	0.0	28.32	12.074	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
23	1077	1078	NS	1	0.0	39.374	12.677	0.0	38.44	12.817	0.0	79.022	3.546	0.0	22.314	3.544	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
24	1077	1078	SN	1	0.0	38.456	12.713	0.0	38.23	12.936	0.0	22.253	5.884	0.0	22.407	6.0	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
25	1077	1078	NS	1	0.0	45.863	24.09	0.0	48.339	24.225	0.0	253.037	12.759	0.0	28.308	12.248	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
26	1077	1078	SN	1	0.0	46.525	24.755	0.0	47.655	24.208	0.0	28.099	15.443	0.0	23.946	14.682	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
27	1078	1079	SN	1	0.0	38.478	12.708	0.0	38.098	12.936	0.0	22.27	5.886	0.0	22.418	5.946	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
28	1078	1079	NS	1	0.0	45.835	24.233	0.0	47.716	24.277	0.0	26.637	12.818	0.0	28.044	12.324	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
29	1078	1079	NS	1	0.0	39.066	12.688	0.0	38.864	12.822	0.0	20.174	3.583	0.0	22.374	3.555	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
30	1078	1079	SN	1	0.0	46.53	24.79	0.0	47.677	24.28	0.0	28.104	15.31	0.0	23.963	14.601	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
31	1079	1080	SN	1	0.0	39.438	12.753	0.0	39.705	12.984	0.0	22.27	5.772	0.0	21.674	5.888	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0

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

32	1079	1080	NS	1	0.0	39.402	12.71	0.0	39.063	12.825	0.0	19.832	3.636	0.0	22.303	3.569	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
33	1079	1080	NS	1	0.0	45.824	24.255	0.0	47.699	24.281	0.0	25.606	12.808	0.0	28.033	12.33	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
34	1079	1080	SN	1	0.0	46.53	24.811	0.0	47.208	24.334	0.0	28.104	15.346	0.0	25.882	14.675	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.205	0.0
35	1080	1081	SN	1	0.0	46.541	24.771	0.0	47.225	24.351	0.0	28.093	15.405	0.0	25.876	14.661	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
36	1080	1081	NS	1	0.0	46.447	24.237	0.0	47.881	24.229	0.0	25.871	12.759	0.0	27.382	12.311	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
37	1080	1081	SN	1	0.0	39.438	12.749	0.0	39.694	12.99	0.0	22.347	5.864	0.0	21.679	5.954	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
38	1080	1081	NS	1	0.0	38.729	12.711	0.0	38.511	12.835	0.0	20.499	3.613	0.0	22.374	3.554	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
39	1081	1082	SN	1	0.0	46.58	24.767	0.0	47.236	24.334	0.0	28.121	15.411	0.0	25.865	14.64	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.205	0.0
40	1081	1082	NS	1	0.0	39.43	12.69	0.0	39.57	12.796	0.0	20.494	3.586	0.0	21.398	3.563	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.177	0.0
41	1081	1082	NS	1	0.0	46.447	24.258	0.0	47.87	24.191	0.0	25.865	12.756	0.0	27.382	12.304	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
42	1081	1082	SN	1	0.0	39.565	12.743	0.0	39.689	13.005	0.0	22.264	5.892	0.0	21.69	6.002	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
43	1082	1083	NS	1	0.0	39.435	12.679	0.0	39.107	12.831	0.0	20.439	3.566	0.0	21.382	3.547	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.177	0.0
44	1082	1083	SN	1	0.0	39.559	12.752	0.0	39.683	12.966	0.0	22.264	5.861	0.0	21.713	6.031	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
45	1082	1083	NS	1	0.0	46.403	24.299	0.0	48.913	24.231	0.0	25.871	12.713	0.0	27.36	12.347	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
46	1082	1083	SN	1	0.0	46.58	24.752	0.0	47.247	24.353	0.0	28.138	15.414	0.0	25.86	14.711	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
47	1082	1083	SN	1	0.0	46.574	24.777	0.0	47.247	24.336	0.0	28.138	15.421	0.0	25.86	14.747	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
48	1082	1083	SN	1	0.0	39.559	12.752	0.0	39.683	12.966	0.0	22.264	5.861	0.0	21.713	6.031	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
49	1083	1084	NS	1	0.0	45.333	24.268	0.0	47.843	24.334	0.0	25.518	12.81	0.0	28.369	12.33	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.178	0.0
50	1083	1084	NS	1	0.0	38.95	12.673	0.0	38.754	12.83	0.0	20.295	3.612	0.0	22.292	3.559	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
51	1083	1084	SN	1	0.0	39.234	12.78	0.0	39.545	13.008	0.0	22.292	5.873	0.0	21.917	6.041	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
52	1083	1084	NS	1	0.0	45.333	24.243	0.0	48.466	24.284	0.0	25.518	12.831	0.0	28.364	12.301	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
53	1083	1084	NS	1	0.0	38.944	12.679	0.0	38.754	12.848	0.0	20.295	3.596	0.0	22.292	3.557	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
54	1083	1084	SN	1	0.0	45.984	24.859	0.0	48.273	24.405	0.0	28.386	15.416	0.0	25.854	14.739	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.207	0.0
55	1084	1085	NS	1	0.0	38.966	12.686	0.0	38.776	12.768	0.0	20.273	3.612	0.0	22.352	3.471	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
56	1084	1085	SN	1	0.0	39.383	12.747	0.0	39.523	12.997	0.0	22.369	5.836	0.0	21.939	5.983	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
57	1084	1085	SN	1	0.0	46.012	24.811	0.0	48.306	24.33	0.0	28.38	15.38	0.0	25.832	14.716	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
58	1084	1085	NS	1	0.0	45.333	24.2	0.0	47.821	24.172	0.0	25.534	12.867	0.0	28.358	12.194	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
59	1085	1086	NS	1	0.0	38.999	12.671	0.0	38.793	12.817	0.0	20.235	3.621	0.0	22.341	3.557	0.0	1.828	0.0	0.0	1.836	0.0	0.0	2.164	0.0	0.0	2.177	0.0
60	1085	1086	SN	1	0.0	38.44	12.725	0.0	38.175	12.934	0.0	22.369	5.866	0.0	22.148	5.892	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
61	1085	1086	NS	1	0.0	46.365	24.272	0.0	47.804	24.336	0.0	26.058	12.874	0.0	28.347	12.292	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
62	1085	1086	SN	1	0.0	46.039	24.759	0.0	47.087	24.284	0.0	28.413	15.352	0.0	24.296	14.505	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
63	1086	1087	SN	1	0.0	39.758	12.715	0.0	39.358	13.133	0.0	16.142	5.598	0.0	19.981	6.032	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.207	0.0
64	1086	1087	NS	1	0.0	39.192	12.689	0.0	39.019	12.826	0.0	20.069	3.595	0.0	22.407	3.579	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
65	1086	1087	NS	1	0.0	45.912	24.237	0.0	47.793	24.129	0.0	25.579	12.8	0.0	27.194	12.35	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
66	1086	1087	SN	1	0.0	40.872	24.308	0.0	40.433	24.498	0.0	19.777	14.763	0.0	26.086	14.965	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.206	0.0
67	1087	1088	SN	1	0.0	40.866	24.302	0.0	40.417	24.43	0.0	19.793	14.797	0.0	26.091	14.909	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.206	0.0
68	1087	1088	SN	1	0.0	39.752	12.674	0.0	39.341	13.051	0.0	16.777	5.55	0.0	19.986	5.978	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.208	0.0

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

69	1087	1088	NS	1	0.0	46.309	24.239	0.0	47.771	24.221	0.0	25.314	12.756	0.0	26.273	12.315	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
70	1087	1088	NS	1	0.0	39.209	12.662	0.0	39.223	12.802	0.0	20.064	3.556	0.0	22.407	3.563	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
71	1088	1089	NS	1	0.0	39.198	12.633	0.0	39.217	12.798	0.0	20.03	3.514	0.0	22.391	3.516	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
72	1088	1089	SN	1	0.0	46.502	24.761	0.0	47.633	24.261	0.0	28.06	15.47	0.0	23.924	14.624	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
73	1088	1089	SN	1	0.0	38.462	12.712	0.0	38.219	12.958	0.0	22.247	5.869	0.0	22.578	5.99	0.0	1.868	0.0	0.0	1.864	0.0	0.0	2.217	0.0	0.0	2.208	0.0
74	1088	1089	NS	1	0.0	45.874	24.185	0.0	48.361	24.2	0.0	25.59	12.638	0.0	27.183	12.315	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
75	1089	1090	NS	1	0.0	39.369	12.634	0.0	39.195	12.788	0.0	19.86	3.528	0.0	22.314	3.533	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
76	1089	1090	NS	1	0.0	45.24	24.134	0.0	48.99	24.289	0.0	25.821	12.633	0.0	27.172	12.324	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.164	0.0	0.0	2.176	0.0
77	1089	1090	SN	1	0.0	38.462	12.708	0.0	38.23	12.959	0.0	22.253	5.89	0.0	239.527	5.993	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
78	1089	1090	SN	1	0.0	46.519	24.759	0.0	47.644	24.28	0.0	28.077	15.506	0.0	25.51	14.653	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
79	1090	1091	NS	1	0.0	39.237	12.64	0.0	39.173	12.779	0.0	20.014	3.469	0.0	22.385	3.546	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
80	1090	1091	SN	1	0.0	38.462	12.734	0.0	38.087	12.952	0.0	22.242	5.914	0.0	22.413	6.013	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
81	1090	1091	SN	1	0.0	46.514	24.769	0.0	47.666	24.195	0.0	28.071	15.5	0.0	23.968	14.695	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
82	1090	1091	NS	1	0.0	45.846	24.152	0.0	48.328	24.202	0.0	25.595	12.631	0.0	27.161	12.307	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
83	1091	1092	NS	1	0.0	156.543	12.644	0.0	38.925	12.783	0.0	20.499	3.494	0.0	22.369	3.531	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
84	1091	1092	NS	1	0.0	102.427	24.183	0.0	47.892	24.152	0.0	25.843	12.59	0.0	27.393	12.219	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.166	0.0	0.0	2.176	0.0
85	1091	1092	SN	1	0.0	38.373	12.746	0.0	38.252	12.925	0.0	22.347	5.916	0.0	22.612	5.998	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.208	0.0
86	1091	1092	SN	1	0.0	45.433	24.759	0.0	45.934	24.33	0.0	26.577	15.342	0.0	25.887	14.874	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
87	1092	1093	NS	1	0.0	45.813	24.299	0.0	47.683	24.223	0.0	25.854	12.58	0.0	26.174	12.289	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.164	0.0	0.0	2.176	0.0
88	1092	1093	SN	1	0.0	39.427	12.766	0.0	39.7	12.989	0.0	22.347	5.927	0.0	21.685	6.062	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
89	1092	1093	NS	1	0.0	39.397	12.628	0.0	39.355	12.806	0.0	19.832	3.491	0.0	22.126	3.542	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
90	1092	1093	SN	1	0.0	46.558	24.819	0.0	47.23	24.321	0.0	28.115	15.417	0.0	25.882	14.868	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
91	1093	1094	NS	1	0.0	38.74	12.67	0.0	39.758	12.786	0.0	20.483	3.549	0.0	22.363	3.565	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
92	1093	1094	SN	1	0.0	38.258	12.743	0.0	37.976	12.956	0.0	22.358	5.912	0.0	21.707	5.912	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
93	1093	1094	SN	1	0.0	46.569	24.792	0.0	47.241	24.239	0.0	28.138	15.406	0.0	24.393	14.575	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
94	1093	1094	NS	1	0.0	45.769	24.293	0.0	47.661	24.212	0.0	25.645	12.663	0.0	26.163	12.309	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.164	0.0	0.0	2.176	0.0
95	1094	1095	NS	1	0.0	38.762	12.665	0.0	39.537	12.813	0.0	20.461	3.515	0.0	21.376	3.556	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
96	1094	1095	SN	1	0.0	45.962	24.875	0.0	48.267	24.413	0.0	28.369	15.387	0.0	25.86	14.702	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
97	1094	1095	NS	1	0.0	46.414	24.235	0.0	48.902	24.195	0.0	25.242	12.696	0.0	27.354	12.318	0.0	1.828	0.0	0.0	1.834	0.0	0.0	2.165	0.0	0.0	2.176	0.0
98	1094	1095	SN	1	0.0	39.261	12.791	0.0	39.545	12.973	0.0	22.005	5.825	0.0	21.911	5.911	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.206	0.0
99	1095	1096	NS	1	0.0	38.955	12.606	0.0	39.741	12.799	0.0	20.279	3.516	0.0	22.292	3.566	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
100	1095	1096	NS	1	0.0	45.366	24.189	0.0	48.471	24.17	0.0	25.534	12.639	0.0	27.856	12.245	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
101	1095	1096	SN	1	0.0	45.979	24.883	0.0	48.278	24.354	0.0	28.38	15.41	0.0	25.86	14.673	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.217	0.0	0.0	2.207	0.0
102	1095	1096	SN	1	0.0	45.979	24.883	0.0	48.278	24.354	0.0	28.38	15.41	0.0	25.86	14.673	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.217	0.0	0.0	2.207	0.0
103	1095	1096	SN	1	0.0	39.239	12.799	0.0	39.551	12.962	0.0	22.286	5.882	0.0	20.88	5.962	0.0	1.868	0.0	0.0	1.862	0.0	0.0	2.217	0.0	0.0	2.206	0.0
104	1095	1096	SN	1	0.0	39.239	12.799	0.0	39.551	12.962	0.0	22.286	5.882	0.0	20.88	5.962	0.0	1.868	0.0	0.0	1.862	0.0	0.0	2.217	0.0	0.0	2.206	0.0
105	1096	1097	SN	1	0.0	45.984	24.9	0.0	48.284	24.381	0.0	27.707	15.382	0.0	25.86	14.738	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.206	0.0

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

106	1096	1097	NS	1	0.0	45.328	24.185	0.0	48.455	24.191	0.0	25.557	12.625	0.0	27.834	12.267	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
107	1096	1097	NS	1	0.0	38.977	12.611	0.0	39.73	12.8	0.0	20.284	3.507	0.0	22.281	3.57	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
108	1096	1097	NS	1	0.0	45.328	24.152	0.0	48.455	24.17	0.0	24.829	12.547	0.0	27.834	12.258	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
109	1096	1097	SN	1	0.0	39.239	12.806	0.0	39.551	12.992	0.0	22.363	5.914	0.0	20.974	5.987	0.0	1.868	0.0	0.0	1.861	0.0	0.0	2.217	0.0	0.0	2.207	0.0
110	1096	1097	NS	1	0.0	38.263	12.622	0.0	39.73	12.799	0.0	20.284	3.464	0.0	22.281	3.549	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
111	1097	1098	SN	1	0.0	39.366	12.766	0.0	128.105	12.943	0.0	22.347	5.886	0.0	21.944	6.015	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
112	1097	1098	NS	1	0.0	46.376	24.28	0.0	47.815	24.255	0.0	25.551	12.682	0.0	26.593	12.273	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
113	1097	1098	SN	1	0.0	46.012	24.85	0.0	48.306	24.352	0.0	27.233	15.396	0.0	25.838	14.779	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
114	1097	1098	NS	1	0.0	38.972	12.618	0.0	40.458	12.813	0.0	20.268	3.5	0.0	22.347	3.585	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
115	1098	1099	NS	1	0.0	38.988	12.603	0.0	39.476	12.771	0.0	20.246	3.538	0.0	22.341	3.484	0.0	1.826	0.0	0.0	1.834	0.0	0.0	2.162	0.0	0.0	2.176	0.0
116	1098	1099	NS	1	0.0	46.365	24.309	0.0	47.799	24.061	0.0	25.573	12.667	0.0	26.262	12.179	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
117	1098	1099	SN	1	0.0	46.034	24.802	0.0	47.087	24.34	0.0	28.38	15.369	0.0	26.091	14.794	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
118	1098	1099	SN	1	0.0	39.766	12.773	0.0	39.363	12.987	0.0	22.369	5.893	0.0	22.154	5.995	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
119	1099	1100	NS	1	0.0	45.918	24.287	0.0	47.776	24.148	0.0	25.579	12.693	0.0	27.796	12.393	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.165	0.0	0.0	2.176	0.0
120	1099	1100	SN	1	0.0	39.747	12.745	0.0	39.363	12.972	0.0	22.369	5.902	0.0	22.176	6.032	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
121	1099	1100	SN	1	0.0	46.045	24.807	0.0	47.109	24.336	0.0	28.408	15.411	0.0	26.086	14.751	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
122	1099	1100	NS	1	0.0	39.176	12.632	0.0	39.234	12.816	0.0	20.058	3.556	0.0	22.259	3.614	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0
123	1100	1101	NS	1	0.0	45.907	24.427	0.0	48.361	24.836	0.0	24.338	12.535	0.0	26.88	13.014	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.164	0.0	0.0	2.176	0.0
124	1100	1101	NS	1	0.0	38.241	12.756	0.0	39.212	13.024	0.0	20.036	3.444	0.0	22.242	3.731	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.176	0.0

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