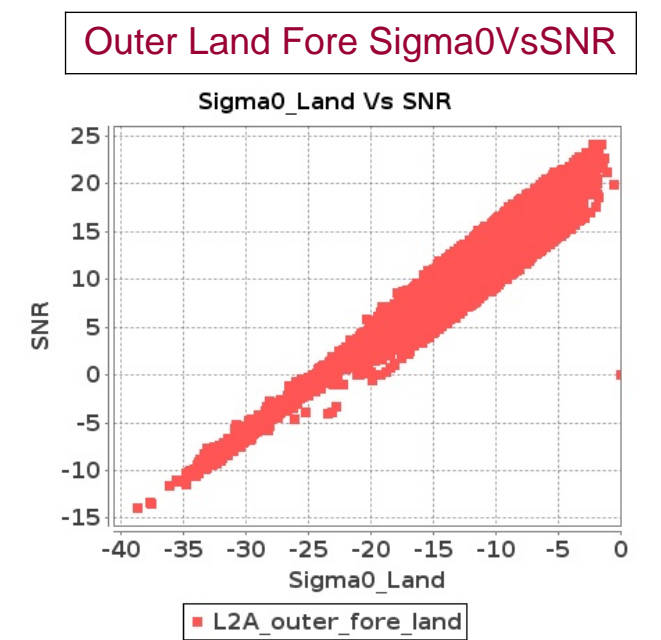
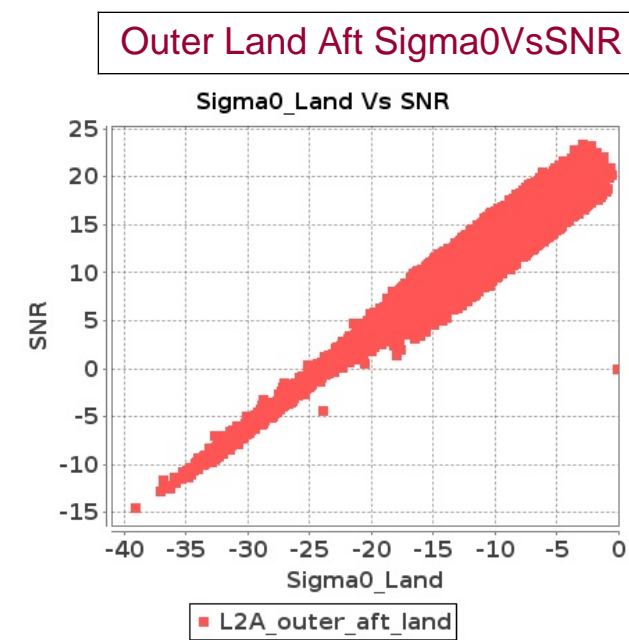
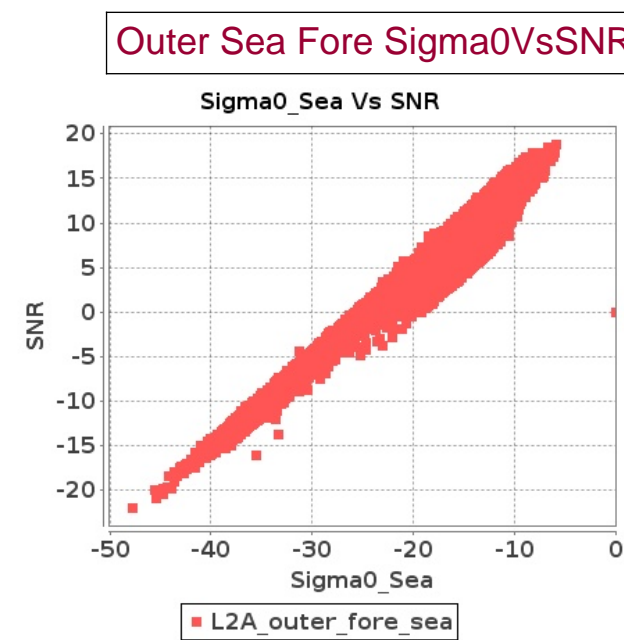
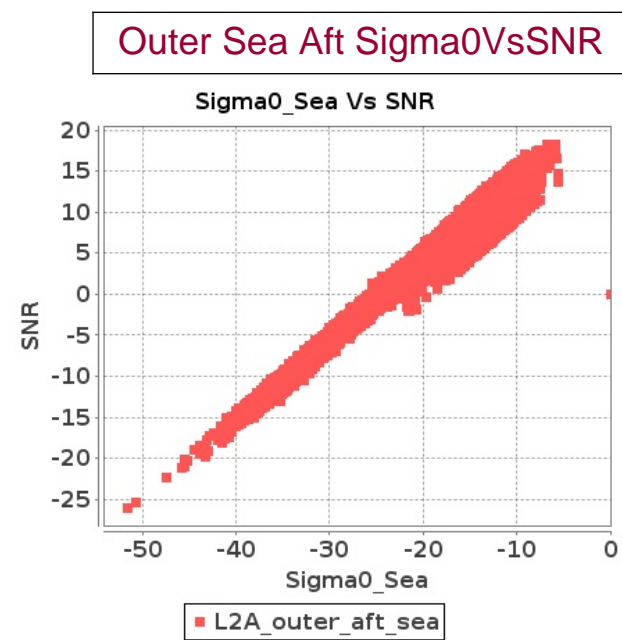
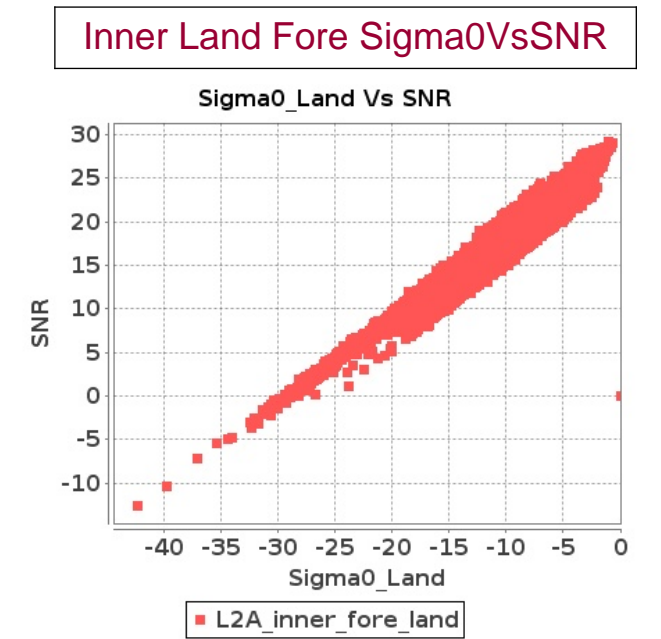
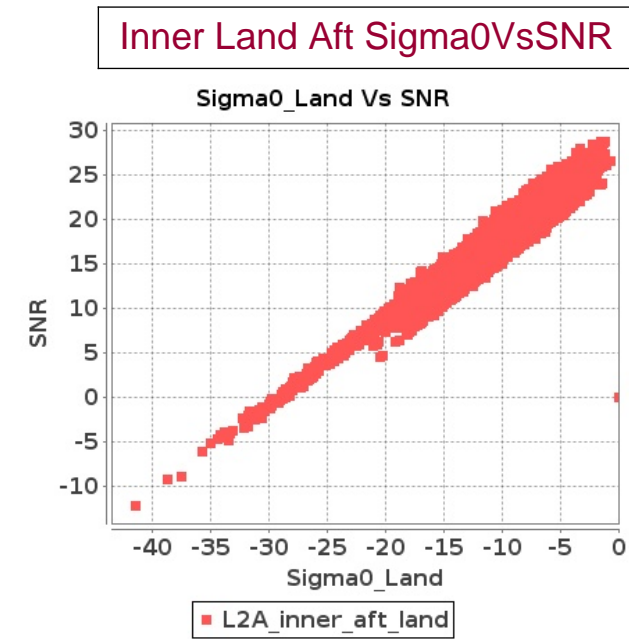
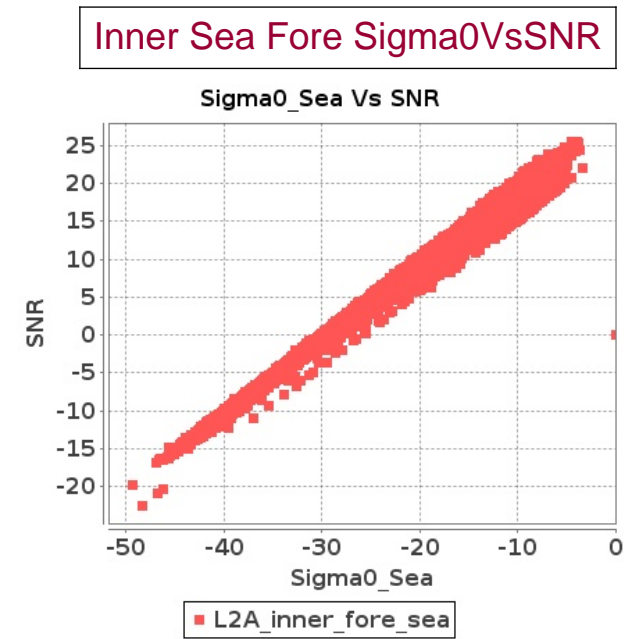
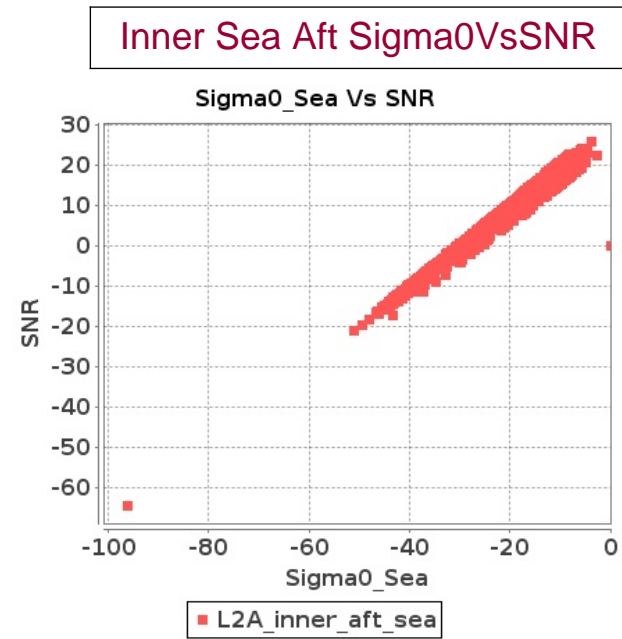


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-DEC-2016 To 29-DEC-2016



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

Report between 28-DEC-2016 To 29-DEC-2016

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	1346	1347	SN	1	0.0	51.597	2.607	0.0	58.497	3.469	0.0	61.772	2.291	0.0	54.058	4.876	0.0	50.559	2.413	0.0	58.436	2.812	0.0	61.876	2.355	0.0	50.385	2.755
2	1346	1347	SN	1	0.0	38.13	0.744	0.0	48.153	1.179	0.0	45.115	0.875	0.0	57.268	1.889	0.0	40.609	0.715	0.0	49.731	0.877	0.0	45.56	0.809	0.0	54.832	1.04
3	1347	1348	NS	1	0.0	58.721	2.39	0.0	54.193	2.409	0.0	49.946	1.716	0.0	48.837	2.282	0.0	61.104	2.24	0.0	53.21	1.906	0.0	46.288	1.502	0.0	46.859	1.325
4	1347	1348	NS	1	0.0	56.908	7.683	0.0	53.607	8.231	0.0	58.631	5.931	0.0	50.213	7.618	0.0	56.645	7.464	0.0	54.544	7.372	0.0	59.746	5.654	0.0	51.26	5.185
5	1347	1348	SN	1	0.0	51.769	3.515	0.0	54.037	4.352	0.0	48.893	3.014	0.0	56.936	4.579	0.0	51.527	3.246	0.0	56.892	3.626	0.0	48.883	2.879	0.0	58.591	3.089
6	1347	1348	SN	1	0.0	43.604	0.951	0.0	58.429	1.211	0.0	47.965	0.957	0.0	49.635	1.465	0.0	47.407	0.911	0.0	55.891	0.955	0.0	45.589	0.908	0.0	47.648	0.978
7	1348	1349	NS	1	0.0	52.773	6.514	0.0	64.1	6.969	0.0	57.367	5.477	0.0	48.812	6.135	0.0	53.468	6.573	0.0	63.134	6.404	0.0	55.756	5.811	0.0	51.488	4.922
8	1348	1349	SN	1	0.0	49.388	5.154	0.0	54.513	6.323	0.0	47.403	5.127	0.0	46.899	6.718	0.0	49.825	5.154	0.0	54.29	5.47	0.0	50.517	5.12	0.0	46.079	4.68
9	1348	1349	NS	1	0.0	47.094	2.118	0.0	64.1	2.052	0.0	48.509	1.909	0.0	54.963	2.218	0.0	46.231	2.105	0.0	63.134	1.889	0.0	48.985	2.09	0.0	50.255	1.606
10	1349	1350	SN	1	0.0	47.513	1.624	0.0	47.303	2.078	0.0	53.718	1.67	0.0	44.108	2.842	0.0	45.632	1.613	0.0	47.009	1.653	0.0	57.329	1.564	0.0	46.251	1.749
11	1349	1350	NS	1	0.0	48.885	4.147	0.0	48.266	5.845	0.0	52.92	3.649	0.0	46.938	5.77	0.0	48.004	4.113	0.0	48.768	5.281	0.0	52.603	3.749	0.0	47.75	4.115
12	1349	1350	SN	1	0.0	45.288	5.119	0.0	50.906	6.637	0.0	45.776	4.73	0.0	49.586	7.323	0.0	47.123	5.01	0.0	52.171	5.511	0.0	46.891	4.695	0.0	50.111	5.04
13	1349	1350	NS	1	0.0	54.199	1.348	0.0	58.676	1.833	0.0	50.161	1.343	0.0	41.303	2.09	0.0	57.551	1.325	0.0	56.913	1.526	0.0	47.404	1.309	0.0	42.1	1.43
14	1350	1351	SN	1	0.0	44.762	3.769	0.0	48.39	5.076	0.0	58.99	3.71	0.0	56.416	6.596	0.0	46.574	3.567	0.0	47.796	3.975	0.0	58.149	3.547	0.0	53.595	3.809
15	1350	1351	SN	1	0.0	46.255	1.183	0.0	46.238	1.767	0.0	59.696	1.351	0.0	45.613	2.709	0.0	48.676	1.094	0.0	48.626	1.286	0.0	58.149	1.209	0.0	45.739	1.427
16	1350	1351	NS	1	0.0	58.019	6.874	0.0	53.444	7.876	0.0	51.111	5.541	0.0	49.461	7.368	0.0	57.083	7.034	0.0	55.955	7.303	0.0	51.297	6.011	0.0	46.904	5.998
17	1350	1351	NS	1	0.0	59.366	2.08	0.0	49.065	2.419	0.0	52.151	1.829	0.0	46.82	2.399	0.0	56.489	2.288	0.0	49.509	2.334	0.0	58.324	1.902	0.0	46.406	1.844
18	1351	1352	NS	1	0.0	47.867	3.821	0.0	49.119	3.964	0.0	49.045	3.315	0.0	45.098	4.505	0.0	50.124	3.518	0.0	45.768	3.257	0.0	48.856	3.073	0.0	43.379	3.022
19	1351	1352	SN	1	0.0	46.961	1.654	0.0	60.464	1.948	0.0	48.424	1.826	0.0	54.27	2.552	0.0	46.831	1.671	0.0	58.996	1.727	0.0	47.085	1.931	0.0	53.939	1.679
20	1351	1352	SN	1	0.0	45.468	5.189	0.0	50.231	5.668	0.0	52.555	4.752	0.0	55.082	6.532	0.0	45.221	5.383	0.0	53.18	5.14	0.0	54.721	5.128	0.0	51.936	4.798
21	1351	1352	NS	1	0.0	47.183	1.02	0.0	42.402	1.111	0.0	45.049	0.881	0.0	46.823	1.503	0.0	48.498	0.98	0.0	42.705	0.915	0.0	45.029	0.829	0.0	47.679	0.938
22	1352	1353	NS	1	0.0	54.345	6.354	0.0	52.436	7.122	0.0	49.134	5.065	0.0	55.724	7.178	0.0	49.998	5.874	0.0	54.805	6.171	0.0	49.745	5.065	0.0	55.557	5.175
23	1352	1353	SN	1	0.0	56.332	6.922	0.0	61.487	8.107	0.0	52.671	6.371	0.0	58.876	8.639	0.0	56.444	6.855	0.0	60.607	7.365	0.0	54.329	6.761	0.0	59.201	7.114
24	1352	1353	NS	1	0.0	48.065	1.78	0.0	43.854	2.051	0.0	62.821	1.598	0.0	52.484	2.376	0.0	47.794	1.744	0.0	43.794	1.691	0.0	63.092	1.582	0.0	48.449	1.701
25	1352	1353	SN	1	0.0	53.574	2.183	0.0	46.272	2.624	0.0	59.818	2.209	0.0	49.272	3.203	0.0	51.088	2.194	0.0	49.98	2.37	0.0	66.696	2.439	0.0	51.302	2.576
26	1353	1354	SN	1	0.0	67.997	1.842	0.0	46.229	1.838	0.0	52.035	1.674	0.0	48.788	2.188	0.0	68.092	1.804	0.0	46.026	1.503	0.0	51.464	1.551	0.0	49.05	1.288
27	1353	1354	SN	1	0.0	56.124	6.62	0.0	52.077	7.391	0.0	48.113	5.612	0.0	58.136	6.834	0.0	54.326	6.351	0.0	49.666	6.044	0.0	50.174	5.448	0.0	52.632	4.51
28	1353	1354	NS	1	0.0	45.443	1.814	0.0	46.568	2.451	0.0	49.914	1.749	0.0	48.249	2.824	0.0	49.171	1.66	0.0	44.157	1.938	0.0	50.158	1.693	0.0	51.41	1.758
29	1353	1354	NS	1	0.0	52.228	5.556	0.0	44.962	6.786	0.0	52.417	5.065	0.0	48.065	7.834	0.0	54.764	5.422	0.0	46.139	5.843	0.0	50.027	4.851	0.0	47.501	5.303
30	1354	1355	NS	1	0.0	57.282	0.884	0.0	47.163	1.018	0.0	40.776	0.931	0.0	44.749	1.331	0.0	60.55	0.821	0.0	46.99	0.779	0.0	43.071	0.819	0.0	46.205	0.789
31	1354	1355	SN	1	0.0	58.323	1.963	0.0	53.022	1.979	0.0	43.294	1.602	0.0	46.156	2.28	0.0	53.907	1.914	0.0	53.116	1.711	0.0	47.815	1.588	0.0	43.246	1.521

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	1354	1355	SN	1	0.0	54.219	6.956	0.0	54.863	6.904	0.0	50.83	5.768	0.0	60.13	7.229	0.0	54.726	6.754	0.0	55.122	6.163	0.0	51.297	5.441	0.0	58.882	5.445
33	1354	1355	NS	1	0.0	52.884	3.224	0.0	50.441	3.713	0.0	42.379	3.03	0.0	48.743	3.949	0.0	51.988	2.862	0.0	47.831	3.006	0.0	44.124	2.845	0.0	43.903	2.609
34	1355	1356	SN	1	0.0	56.24	2.546	0.0	58.532	2.81	0.0	48.925	2.231	0.0	51.204	2.995	0.0	58.318	2.749	0.0	56.577	2.687	0.0	52.879	2.53	0.0	52.546	2.416
35	1355	1356	NS	1	0.0	59.21	2.295	0.0	59.199	2.663	0.0	55.533	2.184	0.0	44.513	3.11	0.0	63.809	2.177	0.0	60.785	2.187	0.0	58.877	2.218	0.0	47.623	2.065
36	1355	1356	NS	1	0.0	74.672	7.525	0.0	51.905	8.462	0.0	55.842	6.465	0.0	52.403	8.941	0.0	73.03	7.129	0.0	53.672	7.45	0.0	55.033	6.287	0.0	49.893	6.431
37	1355	1356	SN	1	0.0	57.378	7.928	0.0	55.157	8.238	0.0	53.565	6.639	0.0	50.752	8.074	0.0	60.329	8.365	0.0	56.912	8.129	0.0	56.56	7.532	0.0	48.339	7.149
38	1356	1357	SN	1	0.0	49.236	1.598	0.0	44.578	1.726	0.0	52.234	1.419	0.0	44.968	2.265	0.0	53.323	1.465	0.0	45.838	1.372	0.0	52.011	1.368	0.0	45.066	1.362
39	1356	1357	NS	1	0.0	49.866	1.994	0.0	56.544	2.616	0.0	50.711	1.954	0.0	48.41	3.051	0.0	51.342	1.994	0.0	58.809	2.184	0.0	50.606	2.011	0.0	48.013	2.142
40	1356	1357	SN	1	0.0	55.856	4.96	0.0	50.007	5.422	0.0	50.287	4.263	0.0	51.818	6.246	0.0	57.038	4.708	0.0	48.288	4.402	0.0	49.09	4.065	0.0	50.993	4.161
41	1356	1357	NS	1	0.0	54.598	6.513	0.0	50.189	8.036	0.0	49.639	5.46	0.0	56.877	8.506	0.0	52.077	6.412	0.0	48.684	7.202	0.0	52.57	5.83	0.0	59.342	6.602
42	1357	1358	NS	1	0.0	49.933	4.62	0.0	55.468	5.638	0.0	52.663	4.479	0.0	43.242	6.295	0.0	48.653	4.604	0.0	57.212	5.158	0.0	52.833	4.472	0.0	43.934	4.527
43	1357	1358	SN	1	0.0	49.45	1.408	0.0	47.519	1.55	0.0	46.051	1.242	0.0	54.547	2.021	0.0	52.054	1.308	0.0	47.145	1.238	0.0	47.166	1.228	0.0	55.724	1.33
44	1357	1358	SN	1	0.0	50.845	5.314	0.0	62.01	5.734	0.0	54.756	4.093	0.0	49.199	5.755	0.0	47.551	5.019	0.0	61.505	4.899	0.0	55.052	4.1	0.0	45.312	4.112
45	1357	1358	NS	1	0.0	47.224	1.481	0.0	44.934	1.825	0.0	52.468	1.487	0.0	55.742	2.231	0.0	51.142	1.468	0.0	46.162	1.606	0.0	46.59	1.5	0.0	58.491	1.5
46	1358	1359	SN	1	0.0	56.068	1.167	0.0	55.246	1.149	0.0	47.556	1.14	0.0	52.861	1.465	0.0	53.973	1.112	0.0	56.075	0.933	0.0	54.038	1.136	0.0	53.978	1.061
47	1358	1359	NS	1	0.0	40.599	1.093	0.0	41.896	1.719	0.0	44.611	1.149	0.0	48.512	2.332	0.0	41.269	0.968	0.0	46.05	1.246	0.0	45.848	1.001	0.0	49.671	1.269
48	1358	1359	SN	1	0.0	54.584	4.145	0.0	52.361	4.41	0.0	46.059	3.972	0.0	45.828	4.802	0.0	54.85	4.094	0.0	48.025	3.677	0.0	45.563	3.738	0.0	49.443	3.593
49	1358	1359	NS	1	0.0	56.258	3.67	0.0	46.158	5.14	0.0	49.294	3.548	0.0	50.641	6.274	0.0	57.473	3.409	0.0	47.854	4.39	0.0	51.397	3.213	0.0	50.279	3.814
50	1359	1360	SN	1	0.0	54.567	5.953	0.0	48.249	7.487	0.0	53.907	6.051	0.0	49.496	8.252	0.0	56.975	6.096	0.0	46.941	7.024	0.0	54.053	6.576	0.0	49.855	6.651
51	1359	1360	SN	1	0.0	54.717	1.953	0.0	45.534	2.455	0.0	42.889	2.083	0.0	58.883	3.04	0.0	56.975	2.111	0.0	49.482	2.323	0.0	46.407	2.255	0.0	62.033	2.349
52	1359	1360	NS	1	0.0	46.504	6.421	0.0	57.061	6.563	0.0	49.349	5.389	0.0	47.125	6.63	0.0	47.001	6.345	0.0	56.318	5.957	0.0	49.867	5.396	0.0	48.783	5.026
53	1359	1360	NS	1	0.0	45.736	1.977	0.0	48.416	2.069	0.0	55.209	1.862	0.0	57.199	2.478	0.0	48.398	1.952	0.0	49.841	1.839	0.0	52.596	1.846	0.0	57.924	1.651
54	1360	1361	NS	1	0.0	55.437	6.568	0.0	56.192	7.548	0.0	54.942	5.605	0.0	54.272	7.179	0.0	53.896	6.72	0.0	58.593	7.077	0.0	55.939	6.152	0.0	53.81	5.981
55	1360	1361	SN	1	0.0	44.747	1.46	0.0	47.878	1.943	0.0	42.419	1.69	0.0	53.223	2.826	0.0	47.36	1.481	0.0	50.951	1.677	0.0	48.105	1.702	0.0	57.606	1.963
56	1360	1361	SN	1	0.0	46.538	4.792	0.0	48.604	5.919	0.0	52.482	4.616	0.0	47.174	6.982	0.0	47.267	4.809	0.0	48.535	5.271	0.0	58.496	4.921	0.0	50.087	5.377
57	1360	1361	NS	1	0.0	49.724	2.144	0.0	47.16	2.479	0.0	51.445	1.925	0.0	58.226	2.633	0.0	51.372	2.18	0.0	50.97	2.218	0.0	51.862	2.065	0.0	53.412	2.012
58	1361	1362	NS	1	0.0	48.826	4.539	0.0	56.772	5.542	0.0	49.212	3.877	0.0	46.823	6.48	0.0	51.572	4.404	0.0	53.82	4.734	0.0	52.858	3.791	0.0	45.251	4.37
59	1361	1362	NS	1	0.0	55.047	1.18	0.0	42.542	1.601	0.0	46.33	1.243	0.0	53.26	2.238	0.0	50.933	1.197	0.0	43.351	1.284	0.0	46.09	1.22	0.0	48.891	1.335
60	1361	1362	SN	1	0.0	47.609	1.098	0.0	46.582	1.51	0.0	43.868	1.109	0.0	51.965	1.841	0.0	47.623	1.054	0.0	44.243	1.169	0.0	43.315	1.063	0.0	52.723	1.229
61	1361	1362	SN	1	0.0	53.712	3.632	0.0	45.547	4.818	0.0	48.746	3.475	0.0	45.326	5.053	0.0	49.991	3.33	0.0	49.176	3.974	0.0	47.32	3.525	0.0	47.941	3.505
62	1362	1363	NS	1	0.0	48.016	1.995	0.0	46.241	2.216	0.0	46.647	1.642	0.0	44.34	2.497	0.0	47.988	1.911	0.0	48.42	1.9	0.0	46.55	1.733	0.0	44.003	1.825
63	1362	1363	NS	1	0.0	54.724	6.451	0.0	51.413	7.432	0.0	45.589	5.207	0.0	60.546	7.257	0.0	53.784	6.189	0.0	52.998	6.615	0.0	45.6	5.392	0.0	60.906	5.96
64	1362	1363	SN	1	0.0	50.542	2.17	0.0	52.462	2.596	0.0	53.453	1.839	0.0	45.593	2.514	0.0	52.389	2.257	0.0	53.887	2.172	0.0	53.858	1.993	0.0	48.678	1.955
65	1362	1363	SN	1	0.0	55.322	7.123	0.0	50.548	8.51	0.0	56.473	5.795	0.0	49.272	7.912	0.0	61.036	7.123	0.0	50.351	7.683	0.0	59.605	6.249	0.0	50.037	6.226
66	1363	1364	NS	1	0.0	48.978	4.435	0.0	57.975	5.215	0.0	46.107	3.989	0.0	47.934	5.747	0.0	50.406	4.738	0.0	57.318	4.642	0.0	48.051	4.281	0.0	50.553	4.378
67	1363	1364	NS	1	0.0	48.898	1.428	0.0	40.344	1.595	0.0	49.292	1.285	0.0	48.102	1.949	0.0	47.305	1.504	0.0	43.118	1.435	0.0	48.98	1.447	0.0	54.438	1.454

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

68	1363	1364	SN	1	0.0	57.828	7.917	0.0	57.938	8.866	0.0	45.986	6.502	0.0	50.011	9.139	0.0	56.992	8.207	0.0	61.405	8.243	0.0	50.768	7.331	0.0	46.92	7.95
69	1363	1364	SN	1	0.0	51.842	2.445	0.0	51.097	2.934	0.0	51.438	2.156	0.0	48.57	3.482	0.0	52.949	2.735	0.0	52.943	2.798	0.0	51.562	2.44	0.0	45.687	2.782
70	1364	1365	SN	1	0.0	47.374	1.044	0.0	53.928	1.47	0.0	43.396	1.447	0.0	57.22	2.391	0.0	46.893	0.974	0.0	56.784	1.198	0.0	47.271	1.361	0.0	55.151	1.375
71	1364	1365	SN	1	0.0	47.374	1.044	0.0	53.928	1.47	0.0	43.396	1.447	0.0	57.22	2.391	0.0	46.893	0.974	0.0	56.784	1.198	0.0	47.271	1.361	0.0	55.151	1.375
72	1364	1365	SN	1	0.0	54.405	3.17	0.0	56.53	4.316	0.0	45.036	3.978	0.0	49.683	6.127	0.0	52.536	3.077	0.0	53.92	3.455	0.0	46.024	3.929	0.0	51.752	3.773
73	1364	1365	SN	1	0.0	54.405	3.17	0.0	56.53	4.316	0.0	45.036	3.978	0.0	49.683	6.127	0.0	52.536	3.077	0.0	53.92	3.455	0.0	46.024	3.929	0.0	51.752	3.773
74	1364	1365	NS	1	0.0	44.431	1.301	0.0	47.511	1.884	0.0	45.008	1.332	0.0	44.756	2.098	0.0	45.547	1.183	0.0	46.361	1.454	0.0	45.995	1.181	0.0	43.045	1.175
75	1364	1365	NS	1	0.0	51.303	3.857	0.0	48.701	5.569	0.0	45.231	3.97	0.0	43.262	6.132	0.0	50.375	3.705	0.0	49.294	4.668	0.0	46.521	3.565	0.0	43.835	3.601
76	1365	1366	NS	1	0.0	49.083	1.343	0.0	49.795	1.568	0.0	45.029	1.169	0.0	60.762	1.81	0.0	48.212	1.263	0.0	49.037	1.36	0.0	47.108	1.181	0.0	56.636	1.333
77	1365	1366	SN	1	0.0	51.996	1.33	0.0	47.016	1.64	0.0	46.373	1.332	0.0	51.845	2.215	0.0	51.627	1.247	0.0	49.665	1.221	0.0	45.28	1.359	0.0	45.99	1.307
78	1365	1366	NS	1	0.0	50.233	4.818	0.0	54.699	5.3	0.0	54.7	4.055	0.0	55.884	5.762	0.0	49.956	4.498	0.0	53.522	4.811	0.0	50.812	4.07	0.0	57.162	4.471
79	1365	1366	SN	1	0.0	52.544	4.061	0.0	55.259	4.913	0.0	47.471	3.389	0.0	41.262	5.537	0.0	50.752	3.825	0.0	54.816	4.052	0.0	49.398	3.46	0.0	41.388	3.686
80	1365	1366	SN	1	0.0	52.544	4.061	0.0	55.259	4.913	0.0	47.471	3.389	0.0	41.262	5.537	0.0	50.752	3.825	0.0	54.816	4.052	0.0	49.398	3.46	0.0	41.388	3.686
81	1365	1366	NS	1	0.0	49.083	1.343	0.0	49.795	1.568	0.0	45.029	1.169	0.0	60.762	1.81	0.0	48.212	1.263	0.0	49.037	1.36	0.0	47.108	1.181	0.0	56.636	1.333
82	1365	1366	SN	1	0.0	51.996	1.33	0.0	47.016	1.64	0.0	46.373	1.332	0.0	51.845	2.215	0.0	51.627	1.247	0.0	49.665	1.221	0.0	45.28	1.359	0.0	45.99	1.307
83	1365	1366	NS	1	0.0	50.233	4.818	0.0	54.699	5.3	0.0	54.7	4.055	0.0	55.884	5.762	0.0	49.956	4.498	0.0	53.522	4.811	0.0	50.812	4.07	0.0	57.162	4.471
84	1366	1367	NS	1	0.0	51.961	1.635	0.0	46.673	1.739	0.0	54.083	1.462	0.0	50.935	2.246	0.0	53.907	1.58	0.0	45.162	1.565	0.0	55.232	1.542	0.0	45.466	1.67
85	1366	1367	SN	1	0.0	48.03	1.994	0.0	48.225	2.421	0.0	49.286	2.047	0.0	54.488	3.009	0.0	49.745	2.028	0.0	48.064	2.285	0.0	54.842	2.461	0.0	54.994	2.581
86	1366	1367	NS	1	0.0	51.122	4.834	0.0	60.075	6.102	0.0	51.252	4.502	0.0	52.729	6.69	0.0	52.312	4.741	0.0	60.51	5.15	0.0	51.938	4.865	0.0	53.422	5.014
87	1366	1367	SN	1	0.0	49.246	5.88	0.0	58.579	7.372	0.0	51.297	6.066	0.0	45.275	8.405	0.0	50.061	6.132	0.0	58.316	6.942	0.0	49.954	6.918	0.0	47.577	7.238
88	1366	1367	SN	1	0.0	49.246	5.88	0.0	58.579	7.372	0.0	51.297	6.066	0.0	45.275	8.405	0.0	50.061	6.132	0.0	58.316	6.942	0.0	49.954	6.918	0.0	47.577	7.238
89	1366	1367	NS	1	0.0	51.961	1.635	0.0	46.673	1.739	0.0	54.083	1.462	0.0	50.935	2.246	0.0	53.907	1.58	0.0	45.162	1.565	0.0	55.232	1.542	0.0	45.466	1.67
90	1366	1367	SN	1	0.0	48.03	1.994	0.0	48.225	2.421	0.0	49.286	2.047	0.0	54.488	3.009	0.0	49.745	2.028	0.0	48.064	2.285	0.0	54.842	2.461	0.0	54.994	2.581
91	1366	1367	NS	1	0.0	51.122	4.834	0.0	60.075	6.102	0.0	51.252	4.502	0.0	52.729	6.69	0.0	52.312	4.741	0.0	60.51	5.15	0.0	51.938	4.865	0.0	53.422	5.014
92	1367	1368	NS	1	0.0	54.806	7.345	0.0	54.492	7.843	0.0	58.771	6.373	0.0	50.593	8.105	0.0	54.402	7.362	0.0	52.907	7.346	0.0	56.816	6.686	0.0	46.501	6.202
93	1367	1368	SN	1	0.0	57.607	3.295	0.0	48.226	3.301	0.0	47.832	2.387	0.0	50.225	3.402	0.0	56.92	3.269	0.0	48.037	2.971	0.0	45.2	2.518	0.0	49.925	2.437
94	1367	1368	NS	1	0.0	49.554	2.435	0.0	45.899	2.338	0.0	58.752	1.987	0.0	57.878	2.801	0.0	53.255	2.414	0.0	49.787	2.183	0.0	55.049	2.117	0.0	60.604	1.991
95	1367	1368	SN	1	0.0	58.735	10.154	0.0	57.111	10.75	0.0	51.896	7.826	0.0	58.682	9.923	0.0	59.628	10.272	0.0	57.465	9.933	0.0	53.667	7.918	0.0	56.088	8.102
96	1368	1369	NS	1	0.0	57.487	1.618	0.0	48.735	2.092	0.0	44.984	1.568	0.0	44.563	2.338	0.0	55.093	1.57	0.0	49.032	1.749	0.0	44.071	1.53	0.0	42.733	1.619
97	1368	1369	SN	1	0.0	53.599	6.622	0.0	54.583	6.803	0.0	52.864	4.654	0.0	48.693	5.589	0.0	58.11	6.47	0.0	56.772	5.703	0.0	53.824	4.42	0.0	45.225	3.783
98	1368	1369	SN	1	0.0	60.031	1.801	0.0	52.31	1.674	0.0	48.964	1.319	0.0	62.097	1.706	0.0	58.78	1.704	0.0	53.952	1.299	0.0	54.899	1.314	0.0	59.051	1.028
99	1368	1369	NS	1	0.0	48.274	5.264	0.0	53.542	6.731	0.0	46.794	4.431	0.0	61.323	6.573	0.0	48.959	5.079	0.0	55.363	5.779	0.0	50.973	4.608	0.0	61.573	4.79
100	1369	1370	SN	1	0.0	52.369	1.925	0.0	52.098	1.96	0.0	55.957	1.769	0.0	45.044	2.272	0.0	51.185	1.961	0.0	46.602	1.727	0.0	55.638	1.902	0.0	43.825	1.63
101	1369	1370	SN	1	0.0	57.762	6.098	0.0	55.202	6.256	0.0	58.251	5.626	0.0	50.349	6.415	0.0	60.74	6.283	0.0	54.148	5.447	0.0	56.35	5.853	0.0	49.569	4.879
102	1369	1370	NS	1	0.0	56.042	2.018	0.0	46.467	2.218	0.0	56.035	1.898	0.0	50.126	2.597	0.0	59.041	2.199	0.0	49.331	2.073	0.0	53.569	2.047	0.0	55.29	2.008
103	1369	1370	NS	1	0.0	50.313	6.627	0.0	55.967	7.699	0.0	57.363	6.143	0.0	60.669	7.89	0.0	51.336	6.905	0.0	54.087	7.076	0.0	55.237	6.286	0.0	61.744	6.465

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1370	1371	NS	1	0.0	59.338	8.844	0.0	55.547	9.159	0.0	50.446	7.438	0.0	47.708	10.043	0.0	59.908	8.675	0.0	54.187	8.519	0.0	52.76	8.028	0.0	48.391	8.354
105	1370	1371	NS	1	0.0	45.915	2.742	0.0	53.194	3.106	0.0	53.161	2.341	0.0	58.701	3.274	0.0	43.929	2.719	0.0	54.188	2.709	0.0	55.415	2.51	0.0	55.931	2.556
106	1370	1371	SN	1	0.0	51.696	1.563	0.0	46.637	1.716	0.0	53.568	1.555	0.0	52.171	2.151	0.0	51.333	1.574	0.0	43.539	1.553	0.0	56.882	1.595	0.0	48.543	1.49
107	1370	1371	SN	1	0.0	46.837	5.072	0.0	53.471	5.371	0.0	52.176	4.625	0.0	49.312	5.796	0.0	51.85	5.232	0.0	51.54	4.949	0.0	54.523	4.845	0.0	49.462	4.509
108	1371	1372	NS	1	0.0	44.187	1.733	0.0	44.127	2.139	0.0	52.398	1.578	0.0	48.127	2.575	0.0	46.406	1.823	0.0	44.317	1.913	0.0	54.475	1.713	0.0	47.205	1.896
109	1371	1372	NS	1	0.0	52.078	5.274	0.0	48.138	6.263	0.0	50.604	4.423	0.0	46.693	6.715	0.0	51.315	5.434	0.0	48.673	5.782	0.0	49.742	4.721	0.0	46.708	5.46
110	1371	1372	SN	1	0.0	42.908	1.502	0.0	49.243	1.772	0.0	49.691	1.494	0.0	44.653	2.382	0.0	47.305	1.378	0.0	49.902	1.305	0.0	47.924	1.369	0.0	41.96	1.279
111	1371	1372	SN	1	0.0	55.389	5.199	0.0	49.971	6.087	0.0	49.928	4.455	0.0	57.043	6.607	0.0	53.355	4.677	0.0	50.014	4.78	0.0	48.694	4.122	0.0	53.451	4.096
112	1372	1373	SN	1	0.0	40.115	0.854	0.0	50.67	1.18	0.0	43.873	0.839	0.0	52.03	1.378	0.0	40.355	0.801	0.0	51.546	0.939	0.0	44.12	0.827	0.0	52.074	0.832
113	1372	1373	SN	1	0.0	52.559	2.986	0.0	56.134	4.19	0.0	50.256	2.895	0.0	42.75	4.025	0.0	55.366	2.986	0.0	56.005	3.457	0.0	49.766	2.795	0.0	45.893	2.674
114	1372	1373	NS	1	0.0	46.087	1.415	0.0	43.769	2.157	0.0	45.313	1.443	0.0	45.18	2.701	0.0	45.789	1.421	0.0	40.641	1.802	0.0	44.066	1.431	0.0	44.94	1.768
115	1372	1373	NS	1	0.0	59.422	4.786	0.0	57.66	6.252	0.0	54.901	4.466	0.0	48.291	7.399	0.0	60.908	4.836	0.0	56.153	5.527	0.0	55.342	4.267	0.0	48.144	5.075
116	1373	1374	SN	1	0.0	52.592	1.908	0.0	48.304	2.176	0.0	48.56	1.594	0.0	54.751	2.188	0.0	53.967	1.855	0.0	48.606	1.816	0.0	51.64	1.56	0.0	50.627	1.447
117	1373	1374	NS	1	0.0	46.458	1.324	0.0	56.38	1.842	0.0	54.29	1.491	0.0	47.281	2.312	0.0	47.691	1.244	0.0	58.882	1.48	0.0	55.609	1.345	0.0	44.061	1.382
118	1373	1374	NS	1	0.0	48.522	4.575	0.0	53.602	5.858	0.0	49.772	3.968	0.0	46.141	6.201	0.0	49.121	4.204	0.0	51.467	5.184	0.0	49.427	3.89	0.0	45.788	3.97
119	1373	1374	SN	1	0.0	70.375	6.015	0.0	59.388	6.618	0.0	53.577	4.931	0.0	47.275	6.706	0.0	69.066	6.007	0.0	61.275	5.994	0.0	49.99	5.179	0.0	46.202	5.07
120	1374	1375	NS	1	0.0	51.9	6.89	0.0	57.456	7.313	0.0	48.181	5.909	0.0	54.816	7.334	0.0	52.731	6.764	0.0	59.597	6.909	0.0	53.486	6.279	0.0	57.756	5.93
121	1374	1375	NS	1	0.0	47.332	2.217	0.0	47.609	2.585	0.0	47.737	2.009	0.0	48.098	2.818	0.0	46.153	2.257	0.0	51.022	2.191	0.0	50.247	2.125	0.0	48.152	2.118
122	1374	1375	SN	1	0.0	56.677	6.098	0.0	56.801	7.751	0.0	51.074	5.824	0.0	54.555	8.258	0.0	54.148	6.468	0.0	57.92	7.127	0.0	50.787	6.463	0.0	51.634	6.779
123	1374	1375	SN	1	0.0	45.474	2.086	0.0	45.318	2.587	0.0	50.042	2.099	0.0	58.371	3.276	0.0	49.323	2.228	0.0	47.307	2.367	0.0	49.847	2.446	0.0	53.404	2.421
124	1375	1376	NS	1	0.0	51.45	6.012	0.0	53.908	7.04	0.0	53.223	5.112	0.0	57.061	7.336	0.0	50.564	5.743	0.0	55.324	6.483	0.0	51.158	5.368	0.0	55.378	5.397
125	1375	1376	NS	1	0.0	55.13	1.879	0.0	46.028	2.303	0.0	61.295	1.711	0.0	51.999	2.519	0.0	56.949	1.809	0.0	49.461	2.025	0.0	62.676	1.735	0.0	48.969	1.783

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

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	1346	1347	SN	1	0.0	43.833	24.781	0.0	40.739	24.97	0.0	28.209	14.393	0.0	23.712	14.543	0.0	1.915	0.0	0.0	1.927	0.0	0.0	2.219	0.0	0.0	2.214	0.0
2	1346	1347	SN	1	0.0	36.807	12.873	0.0	35.139	12.869	0.0	22.247	5.054	0.0	19.763	4.859	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.211	0.0	0.0	2.211	0.0
3	1347	1348	NS	1	0.0	34.505	13.506	0.0	36.162	13.137	0.0	19.837	3.577	0.0	22.264	3.762	0.0	1.89	0.0	0.0	1.889	0.0	0.0	2.181	0.0	0.0	2.168	0.0
4	1347	1348	NS	1	0.0	43.855	25.137	0.0	41.853	25.013	0.0	25.739	13.47	0.0	25.838	13.245	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.176	0.0
5	1347	1348	SN	1	0.0	42.752	24.771	0.0	40.75	24.949	0.0	28.242	14.354	0.0	23.706	14.531	0.0	1.909	0.0	0.0	1.925	0.0	0.0	2.222	0.0	0.0	2.214	0.0
6	1347	1348	SN	1	0.0	34.888	12.911	0.0	35.133	12.884	0.0	22.27	5.015	0.0	20.226	4.858	0.0	1.905	0.0	0.0	1.913	0.0	0.0	2.216	0.0	0.0	2.21	0.0
7	1348	1349	NS	1	0.0	42.642	25.063	0.0	41.842	24.842	0.0	25.744	13.343	0.0	25.832	13.062	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.175	0.0
8	1348	1349	SN	1	0.0	43.883	24.72	0.0	40.767	24.959	0.0	28.231	14.389	0.0	23.701	14.509	0.0	1.944	0.0	0.0	1.913	0.0	0.0	2.219	0.0	0.0	2.214	0.0
9	1348	1349	NS	1	0.0	34.527	13.531	0.0	36.868	13.072	0.0	19.848	3.529	0.0	22.264	3.681	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.18	0.0	0.0	2.169	0.0
10	1349	1350	SN	1	0.0	35.98	12.868	0.0	35.117	12.88	0.0	22.264	5.102	0.0	20.221	4.894	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.213	0.0	0.0	2.21	0.0
11	1349	1350	NS	1	0.0	42.008	25.0	0.0	41.837	24.931	0.0	25.027	13.117	0.0	25.827	13.116	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.174	0.0
12	1349	1350	SN	1	0.0	43.133	24.67	0.0	40.772	24.945	0.0	27.117	14.439	0.0	23.695	14.531	0.0	1.916	0.0	0.0	1.926	0.0	0.0	2.22	0.0	0.0	2.215	0.0
13	1349	1350	NS	1	0.0	34.383	13.516	0.0	36.879	13.175	0.0	19.854	3.46	0.0	22.264	3.737	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.182	0.0	0.0	2.167	0.0
14	1350	1351	SN	1	0.0	43.872	24.748	0.0	40.326	24.945	0.0	28.253	14.393	0.0	23.695	14.545	0.0	1.908	0.0	0.0	1.918	0.0	0.0	2.22	0.0	0.0	2.216	0.0
15	1350	1351	SN	1	0.0	35.98	12.888	0.0	35.117	12.86	0.0	22.253	5.118	0.0	19.52	4.89	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.212	0.0	0.0	2.21	0.0
16	1350	1351	NS	1	0.0	41.329	24.956	0.0	41.831	24.916	0.0	25.022	13.117	0.0	25.821	13.13	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.188	0.0	0.0	2.175	0.0
17	1350	1351	NS	1	0.0	34.383	13.512	0.0	36.879	13.135	0.0	19.86	3.47	0.0	22.264	3.74	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.168	0.0
18	1351	1352	NS	1	0.0	42.598	25.011	0.0	41.831	24.88	0.0	25.49	13.16	0.0	25.816	13.129	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.174	0.0
19	1351	1352	SN	1	0.0	35.969	12.896	0.0	34.874	12.855	0.0	22.33	5.157	0.0	19.338	4.913	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.213	0.0	0.0	2.21	0.0
20	1351	1352	SN	1	0.0	44.241	24.752	0.0	40.789	24.906	0.0	27.862	14.413	0.0	24.28	14.539	0.0	1.91	0.0	0.0	1.93	0.0	0.0	2.221	0.0	0.0	2.214	0.0
21	1351	1352	NS	1	0.0	34.378	13.537	0.0	36.884	13.121	0.0	19.771	3.527	0.0	22.253	3.741	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.167	0.0
22	1352	1353	NS	1	0.0	41.34	25.038	0.0	41.815	24.96	0.0	25.496	13.338	0.0	25.81	13.173	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.175	0.0
23	1352	1353	SN	1	0.0	43.894	24.746	0.0	40.789	24.934	0.0	27.856	14.401	0.0	24.269	14.552	0.0	1.947	0.0	0.0	1.921	0.0	0.0	2.22	0.0	0.0	2.214	0.0
24	1352	1353	NS	1	0.0	34.389	13.503	0.0	36.89	13.097	0.0	19.86	3.552	0.0	22.253	3.764	0.0	1.89	0.0	0.0	1.887	0.0	0.0	2.182	0.0	0.0	2.167	0.0
25	1352	1353	SN	1	0.0	36.995	12.889	0.0	34.852	12.88	0.0	22.363	5.104	0.0	19.333	4.911	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.21	0.0
26	1353	1354	SN	1	0.0	34.717	12.917	0.0	34.847	12.886	0.0	22.286	5.083	0.0	19.302	4.88	0.0	1.899	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.211	0.0
27	1353	1354	SN	1	0.0	42.272	24.798	0.0	40.805	25.002	0.0	27.862	14.387	0.0	24.247	14.552	0.0	1.921	0.0	0.0	1.93	0.0	0.0	2.221	0.0	0.0	2.213	0.0
28	1353	1354	NS	1	0.0	34.411	13.534	0.0	36.901	13.125	0.0	19.86	3.612	0.0	22.236	3.791	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.18	0.0	0.0	2.168	0.0
29	1353	1354	NS	1	0.0	41.307	25.198	0.0	41.804	24.939	0.0	25.512	13.487	0.0	25.805	13.166	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.176	0.0
30	1354	1355	NS	1	0.0	231.374	13.516	0.0	36.912	13.13	0.0	19.86	3.614	0.0	22.242	3.795	0.0	1.89	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.17	0.0
31	1354	1355	SN	1	0.0	34.629	12.905	0.0	163.153	12.897	0.0	22.264	5.063	0.0	20.006	4.875	0.0	1.899	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.21	0.0

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

32	1354	1355	SN	1	0.0	42.863	24.754	0.0	60.888	25.06	0.0	27.873	14.444	0.0	24.23	14.674	0.0	1.906	0.0	0.0	1.928	0.0	0.0	2.22	0.0	0.0	2.212	0.0
33	1354	1355	NS	1	0.0	163.925	25.17	0.0	41.804	25.017	0.0	25.54	13.601	0.0	25.43	13.202	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.178	0.0
34	1355	1356	SN	1	0.0	34.91	12.952	0.0	37.334	12.87	0.0	22.363	5.047	0.0	19.986	5.005	0.0	1.907	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
35	1355	1356	NS	1	0.0	34.56	13.493	0.0	36.256	13.108	0.0	19.854	3.551	0.0	21.586	3.725	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.167	0.0
36	1355	1356	NS	1	0.0	40.188	25.166	0.0	41.942	24.88	0.0	25.783	13.57	0.0	24.823	12.976	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.176	0.0
37	1355	1356	SN	1	0.0	41.903	24.632	0.0	40.817	25.12	0.0	27.878	14.427	0.0	35.994	14.847	0.0	1.911	0.0	0.0	1.922	0.0	0.0	2.217	0.0	0.0	2.213	0.0
38	1356	1357	SN	1	0.0	34.91	12.949	0.0	37.339	12.874	0.0	22.38	5.048	0.0	19.992	5.013	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
39	1356	1357	NS	1	0.0	34.692	13.522	0.0	36.603	13.191	0.0	19.882	3.571	0.0	22.38	3.817	0.0	1.89	0.0	0.0	1.887	0.0	0.0	2.182	0.0	0.0	2.168	0.0
40	1356	1357	SN	1	0.0	41.92	24.659	0.0	40.822	25.129	0.0	27.878	14.429	0.0	26.097	14.881	0.0	1.912	0.0	0.0	1.926	0.0	0.0	2.218	0.0	0.0	2.214	0.0
41	1356	1357	NS	1	0.0	41.291	25.135	0.0	40.833	24.994	0.0	25.402	13.615	0.0	25.557	13.261	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.176	0.0
42	1357	1358	NS	1	0.0	41.291	25.122	0.0	41.936	24.886	0.0	25.397	13.678	0.0	24.823	13.069	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.176	0.0
43	1357	1358	SN	1	0.0	34.921	12.952	0.0	37.328	12.877	0.0	22.369	5.052	0.0	19.992	5.004	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.211	0.0
44	1357	1358	SN	1	0.0	41.903	24.634	0.0	40.822	25.078	0.0	27.867	14.401	0.0	26.097	14.874	0.0	1.921	0.0	0.0	1.927	0.0	0.0	2.217	0.0	0.0	2.214	0.0
45	1357	1358	NS	1	0.0	34.687	13.504	0.0	36.432	13.121	0.0	19.788	3.642	0.0	21.453	3.727	0.0	1.89	0.0	0.0	1.886	0.0	0.0	2.18	0.0	0.0	2.168	0.0
46	1358	1359	SN	1	0.0	34.904	12.936	0.0	37.334	12.895	0.0	22.363	5.044	0.0	19.942	5.017	0.0	1.899	0.0	0.0	1.914	0.0	0.0	2.213	0.0	0.0	2.212	0.0
47	1358	1359	NS	1	0.0	34.687	13.484	0.0	36.443	13.141	0.0	19.81	3.593	0.0	21.442	3.779	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.168	0.0
48	1358	1359	SN	1	0.0	41.914	24.691	0.0	40.844	25.086	0.0	27.895	14.422	0.0	25.794	14.882	0.0	1.909	0.0	0.0	1.927	0.0	0.0	2.221	0.0	0.0	2.214	0.0
49	1358	1359	NS	1	0.0	41.296	25.158	0.0	41.925	25.017	0.0	25.402	13.629	0.0	25.115	13.203	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.176	0.0
50	1359	1360	SN	1	0.0	42.317	24.693	0.0	40.85	25.084	0.0	27.906	14.436	0.0	25.783	14.867	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.22	0.0	0.0	2.213	0.0
51	1359	1360	SN	1	0.0	34.893	12.949	0.0	37.312	12.908	0.0	22.352	5.038	0.0	19.942	5.013	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.211	0.0
52	1359	1360	NS	1	0.0	41.274	25.212	0.0	41.925	25.048	0.0	25.402	13.749	0.0	25.104	13.224	0.0	1.905	0.0	0.0	1.895	0.0	0.0	2.19	0.0	0.0	2.175	0.0
53	1359	1360	NS	1	0.0	34.698	13.515	0.0	36.625	13.207	0.0	19.876	3.697	0.0	21.564	3.822	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.169	0.0
54	1360	1361	NS	1	0.0	42.51	25.246	0.0	41.908	25.063	0.0	25.413	13.734	0.0	25.772	13.289	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.19	0.0	0.0	2.176	0.0
55	1360	1361	SN	1	0.0	34.75	12.925	0.0	35.448	12.901	0.0	22.049	5.01	0.0	172.443	4.908	0.0	1.897	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.21	0.0
56	1360	1361	SN	1	0.0	44.308	24.75	0.0	40.872	25.058	0.0	27.421	14.451	0.0	51.05	14.728	0.0	1.907	0.0	0.0	1.927	0.0	0.0	2.218	0.0	0.0	2.211	0.0
57	1360	1361	NS	1	0.0	34.703	13.51	0.0	36.631	13.184	0.0	19.887	3.732	0.0	22.132	3.816	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.183	0.0	0.0	2.169	0.0
58	1361	1362	NS	1	0.0	41.241	25.213	0.0	41.897	25.059	0.0	25.43	13.779	0.0	25.766	13.323	0.0	1.905	0.0	0.0	1.894	0.0	0.0	2.192	0.0	0.0	2.176	0.0
59	1361	1362	NS	1	0.0	34.731	13.52	0.0	36.669	13.2	0.0	19.893	3.756	0.0	22.126	3.848	0.0	1.892	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.168	0.0
60	1361	1362	SN	1	0.0	34.761	12.939	0.0	35.415	12.88	0.0	22.38	5.016	0.0	19.758	4.897	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.212	0.0
61	1361	1362	SN	1	0.0	41.936	24.704	0.0	40.883	25.036	0.0	27.25	14.369	0.0	24.09	14.633	0.0	1.926	0.0	0.0	1.924	0.0	0.0	2.219	0.0	0.0	2.213	0.0
62	1362	1363	NS	1	0.0	34.72	13.527	0.0	36.669	13.254	0.0	19.893	3.729	0.0	22.027	3.861	0.0	1.89	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.169	0.0
63	1362	1363	NS	1	0.0	40.817	25.196	0.0	41.886	25.002	0.0	25.827	13.721	0.0	25.761	13.238	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.177	0.0
64	1362	1363	SN	1	0.0	34.877	12.955	0.0	37.185	12.888	0.0	22.06	5.023	0.0	19.86	5.025	0.0	1.901	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.209	0.0
65	1362	1363	SN	1	0.0	41.462	24.708	0.0	40.215	25.133	0.0	27.95	14.378	0.0	25.518	14.849	0.0	1.912	0.0	0.0	1.912	0.0	0.0	2.218	0.0	0.0	2.211	0.0
66	1363	1364	NS	1	0.0	40.789	25.137	0.0	41.892	25.023	0.0	25.446	13.604	0.0	25.518	13.263	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.176	0.0
67	1363	1364	NS	1	0.0	34.725	13.53	0.0	36.664	13.182	0.0	19.893	3.636	0.0	22.358	3.817	0.0	1.89	0.0	0.0	1.889	0.0	0.0	2.181	0.0	0.0	2.17	0.0
68	1363	1364	SN	1	0.0	40.761	24.629	0.0	38.299	25.105	0.0	25.424	14.157	0.0	25.507	14.811	0.0	1.937	0.0	0.0	1.925	0.0	0.0	2.22	0.0	0.0	2.21	0.0

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

69	1363	1364	SN	1	0.0	34.888	12.929	0.0	37.191	12.884	0.0	20.372	4.867	0.0	19.926	4.965	0.0	1.921	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.209	0.0
70	1364	1365	SN	1	0.0	34.436	12.895	0.0	35.415	12.881	0.0	22.17	5.028	0.0	18.875	4.911	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.211	0.0	0.0	2.209	0.0
71	1364	1365	SN	1	0.0	34.436	12.895	0.0	35.415	12.881	0.0	22.17	5.028	0.0	18.875	4.911	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.211	0.0	0.0	2.209	0.0
72	1364	1365	SN	1	0.0	41.495	24.584	0.0	40.706	24.959	0.0	28.209	14.388	0.0	23.761	14.666	0.0	1.921	0.0	0.0	1.924	0.0	0.0	2.218	0.0	0.0	2.212	0.0
73	1364	1365	SN	1	0.0	41.495	24.584	0.0	40.706	24.959	0.0	28.209	14.388	0.0	23.761	14.666	0.0	1.921	0.0	0.0	1.924	0.0	0.0	2.218	0.0	0.0	2.212	0.0
74	1364	1365	NS	1	0.0	34.179	13.511	0.0	36.669	13.152	0.0	19.766	3.615	0.0	22.358	3.812	0.0	1.89	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.17	0.0
75	1364	1365	NS	1	0.0	40.8	25.154	0.0	41.881	25.006	0.0	25.441	13.533	0.0	25.501	13.27	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.19	0.0	0.0	2.176	0.0
76	1365	1366	NS	1	0.0	34.19	13.502	0.0	36.68	13.161	0.0	19.826	3.665	0.0	22.358	3.812	0.0	1.891	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.17	0.0
77	1365	1366	SN	1	0.0	34.441	12.896	0.0	35.393	12.883	0.0	22.159	5.047	0.0	19.565	4.909	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.216	0.0	0.0	2.209	0.0
78	1365	1366	NS	1	0.0	40.783	25.175	0.0	39.498	25.04	0.0	25.452	13.625	0.0	25.507	13.277	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.177	0.0
79	1365	1366	SN	1	0.0	41.82	24.634	0.0	40.712	24.966	0.0	28.215	14.437	0.0	23.75	14.688	0.0	1.92	0.0	0.0	1.926	0.0	0.0	2.224	0.0	0.0	2.211	0.0
80	1365	1366	SN	1	0.0	41.82	24.634	0.0	40.712	24.966	0.0	28.215	14.437	0.0	23.75	14.688	0.0	1.92	0.0	0.0	1.926	0.0	0.0	2.224	0.0	0.0	2.211	0.0
81	1365	1366	NS	1	0.0	34.19	13.502	0.0	36.68	13.161	0.0	19.826	3.665	0.0	22.358	3.812	0.0	1.891	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.17	0.0
82	1365	1366	SN	1	0.0	34.441	12.896	0.0	35.393	12.883	0.0	22.159	5.047	0.0	19.565	4.909	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.216	0.0	0.0	2.209	0.0
83	1365	1366	NS	1	0.0	40.783	25.175	0.0	39.498	25.04	0.0	25.452	13.625	0.0	25.507	13.277	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.177	0.0
84	1366	1367	NS	1	0.0	34.361	13.505	0.0	36.851	13.186	0.0	19.854	3.678	0.0	22.281	3.834	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.183	0.0	0.0	2.168	0.0
85	1366	1367	SN	1	0.0	34.756	12.932	0.0	37.025	12.865	0.0	22.325	5.073	0.0	19.777	5.011	0.0	1.899	0.0	0.0	1.917	0.0	0.0	2.212	0.0	0.0	2.209	0.0
86	1366	1367	NS	1	0.0	41.39	25.257	0.0	40.767	24.992	0.0	25.727	13.714	0.0	25.843	13.287	0.0	1.905	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.176	0.0
87	1366	1367	SN	1	0.0	41.5	24.655	0.0	40.723	25.036	0.0	28.22	14.453	0.0	25.49	14.882	0.0	1.916	0.0	0.0	1.933	0.0	0.0	2.219	0.0	0.0	2.212	0.0
88	1366	1367	SN	1	0.0	41.5	24.655	0.0	40.723	25.036	0.0	28.22	14.453	0.0	25.49	14.882	0.0	1.916	0.0	0.0	1.933	0.0	0.0	2.219	0.0	0.0	2.212	0.0
89	1366	1367	NS	1	0.0	34.361	13.505	0.0	36.851	13.186	0.0	19.854	3.678	0.0	22.281	3.834	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.183	0.0	0.0	2.168	0.0
90	1366	1367	SN	1	0.0	34.756	12.932	0.0	37.025	12.865	0.0	22.325	5.073	0.0	19.777	5.011	0.0	1.899	0.0	0.0	1.917	0.0	0.0	2.212	0.0	0.0	2.209	0.0
91	1366	1367	NS	1	0.0	41.39	25.257	0.0	40.767	24.992	0.0	25.727	13.714	0.0	25.843	13.287	0.0	1.905	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.176	0.0
92	1367	1368	NS	1	0.0	41.374	25.185	0.0	40.75	24.987	0.0	25.733	13.67	0.0	25.838	13.238	0.0	1.905	0.0	0.0	1.895	0.0	0.0	2.189	0.0	0.0	2.176	0.0
93	1367	1368	SN	1	0.0	34.756	12.946	0.0	133.096	12.894	0.0	22.352	5.068	0.0	19.771	5.048	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.209	0.0
94	1367	1368	NS	1	0.0	34.367	13.503	0.0	36.862	13.181	0.0	19.826	3.685	0.0	22.27	3.832	0.0	1.892	0.0	0.0	1.889	0.0	0.0	2.181	0.0	0.0	2.169	0.0
95	1367	1368	SN	1	0.0	42.157	24.657	0.0	141.424	25.11	0.0	28.242	14.488	0.0	25.479	14.924	0.0	1.916	0.0	0.0	1.927	0.0	0.0	2.218	0.0	0.0	2.212	0.0
96	1368	1369	NS	1	0.0	34.516	13.502	0.0	36.189	13.264	0.0	19.848	3.719	0.0	22.27	3.861	0.0	1.893	0.0	0.0	1.89	0.0	0.0	2.182	0.0	0.0	2.17	0.0
97	1368	1369	SN	1	0.0	41.826	24.762	0.0	40.745	24.987	0.0	26.968	14.445	0.0	24.274	14.687	0.0	1.909	0.0	0.0	1.926	0.0	0.0	2.218	0.0	0.0	2.211	0.0
98	1368	1369	SN	1	0.0	34.574	12.969	0.0	35.106	12.873	0.0	22.253	5.037	0.0	19.076	4.897	0.0	1.92	0.0	0.0	1.913	0.0	0.0	2.213	0.0	0.0	2.209	0.0
99	1368	1369	NS	1	0.0	41.374	25.211	0.0	40.248	24.985	0.0	25.75	13.669	0.0	25.468	13.309	0.0	1.905	0.0	0.0	1.894	0.0	0.0	2.189	0.0	0.0	2.178	0.0
100	1369	1370	SN	1	0.0	34.618	13.0	0.0	36.865	12.896	0.0	22.264	5.018	0.0	19.997	4.946	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.211	0.0	0.0	2.209	0.0
101	1369	1370	SN	1	0.0	41.864	24.737	0.0	40.756	25.152	0.0	28.237	14.437	0.0	25.17	14.899	0.0	1.914	0.0	0.0	1.913	0.0	0.0	2.217	0.0	0.0	2.21	0.0
102	1369	1370	NS	1	0.0	162.51	13.492	0.0	36.388	13.262	0.0	19.777	3.721	0.0	22.17	3.878	0.0	1.894	0.0	0.0	1.889	0.0	0.0	2.184	0.0	0.0	2.17	0.0
103	1369	1370	NS	1	0.0	41.346	25.202	0.0	40.866	25.103	0.0	25.75	13.638	0.0	25.832	13.293	0.0	1.906	0.0	0.0	1.896	0.0	0.0	2.191	0.0	0.0	2.177	0.0
104	1370	1371	NS	1	0.0	41.351	25.225	0.0	40.712	25.042	0.0	25.761	13.603	0.0	25.827	13.321	0.0	1.904	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.178	0.0
105	1370	1371	NS	1	0.0	34.654	13.47	0.0	36.393	13.272	0.0	19.782	3.706	0.0	22.17	3.871	0.0	1.891	0.0	0.0	1.89	0.0	0.0	2.182	0.0	0.0	2.171	0.0

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

106	1370	1371	SN	1	0.0	34.618	12.997	0.0	36.849	12.927	0.0	22.336	5.022	0.0	19.997	4.946	0.0	1.931	0.0	0.0	1.908	0.0	0.0	2.212	0.0	0.0	2.209	0.0
107	1370	1371	SN	1	0.0	41.853	24.714	0.0	40.761	25.16	0.0	28.231	14.515	0.0	25.838	14.828	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.209	0.0
108	1371	1372	NS	1	0.0	34.676	13.477	0.0	36.399	13.298	0.0	19.788	3.719	0.0	22.176	3.892	0.0	1.89	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.171	0.0
109	1371	1372	NS	1	0.0	41.346	25.234	0.0	40.706	25.101	0.0	25.761	13.638	0.0	25.827	13.315	0.0	1.904	0.0	0.0	1.895	0.0	0.0	2.19	0.0	0.0	2.178	0.0
110	1371	1372	SN	1	0.0	34.623	12.999	0.0	36.849	12.899	0.0	22.181	5.012	0.0	20.008	4.949	0.0	1.898	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.209	0.0
111	1371	1372	SN	1	0.0	41.864	24.75	0.0	40.767	25.107	0.0	27.123	14.466	0.0	23.941	14.85	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.217	0.0	0.0	2.209	0.0
112	1372	1373	SN	1	0.0	34.618	12.984	0.0	36.981	12.897	0.0	22.363	5.007	0.0	19.986	4.958	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.211	0.0	0.0	2.209	0.0
113	1372	1373	SN	1	0.0	41.892	24.767	0.0	40.778	25.091	0.0	28.264	14.459	0.0	25.137	14.807	0.0	1.908	0.0	0.0	1.921	0.0	0.0	2.217	0.0	0.0	2.21	0.0
114	1372	1373	NS	1	0.0	34.659	13.5	0.0	36.399	13.295	0.0	19.788	3.751	0.0	22.165	3.878	0.0	1.89	0.0	0.0	1.89	0.0	0.0	2.182	0.0	0.0	2.171	0.0
115	1372	1373	NS	1	0.0	41.346	25.217	0.0	40.695	25.051	0.0	25.772	13.56	0.0	25.821	13.273	0.0	1.904	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.177	0.0
116	1373	1374	SN	1	0.0	34.596	12.987	0.0	36.964	12.914	0.0	22.192	5.0	0.0	87.984	4.956	0.0	1.908	0.0	0.0	1.909	0.0	0.0	2.217	0.0	0.0	2.209	0.0
117	1373	1374	NS	1	0.0	34.67	13.471	0.0	36.416	13.265	0.0	19.782	3.747	0.0	22.159	3.826	0.0	1.891	0.0	0.0	1.891	0.0	0.0	2.182	0.0	0.0	2.17	0.0
118	1373	1374	NS	1	0.0	41.329	25.257	0.0	39.454	24.958	0.0	25.777	13.646	0.0	25.799	13.201	0.0	1.904	0.0	0.0	1.896	0.0	0.0	2.19	0.0	0.0	2.178	0.0
119	1373	1374	SN	1	0.0	41.87	24.783	0.0	40.794	25.148	0.0	28.242	14.459	0.0	24.616	14.856	0.0	1.907	0.0	0.0	1.922	0.0	0.0	2.22	0.0	0.0	2.21	0.0
120	1374	1375	NS	1	0.0	41.291	25.244	0.0	39.438	25.107	0.0	25.777	13.632	0.0	25.799	13.336	0.0	1.904	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
121	1374	1375	NS	1	0.0	34.681	13.476	0.0	36.416	13.356	0.0	19.804	3.806	0.0	22.236	3.895	0.0	1.892	0.0	0.0	1.892	0.0	0.0	2.183	0.0	0.0	2.17	0.0
122	1374	1375	SN	1	0.0	41.897	24.786	0.0	40.811	25.169	0.0	27.867	14.408	0.0	25.11	14.823	0.0	1.911	0.0	0.0	1.926	0.0	0.0	2.215	0.0	0.0	2.21	0.0
123	1374	1375	SN	1	0.0	34.904	12.994	0.0	37.328	12.917	0.0	22.281	5.001	0.0	19.942	4.937	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.21	0.0
124	1375	1376	NS	1	0.0	41.291	25.261	0.0	41.936	25.048	0.0	25.402	13.721	0.0	25.115	13.31	0.0	1.904	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.176	0.0
125	1375	1376	NS	1	0.0	34.681	13.498	0.0	36.78	13.37	0.0	19.865	3.824	0.0	22.054	3.888	0.0	1.891	0.0	0.0	1.893	0.0	0.0	2.183	0.0	0.0	2.169	0.0

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