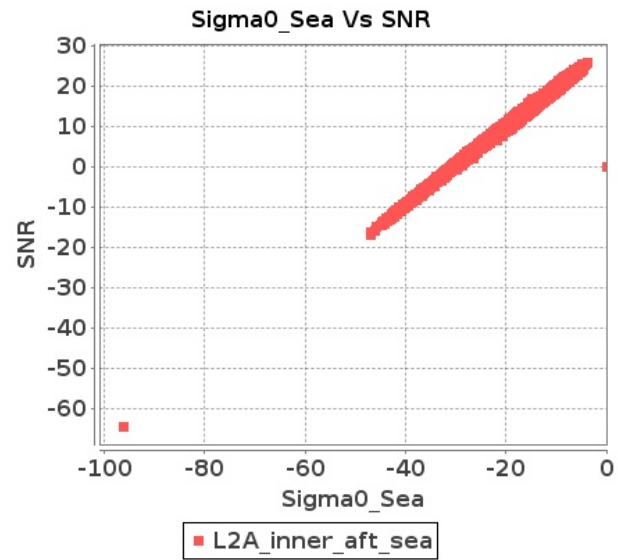


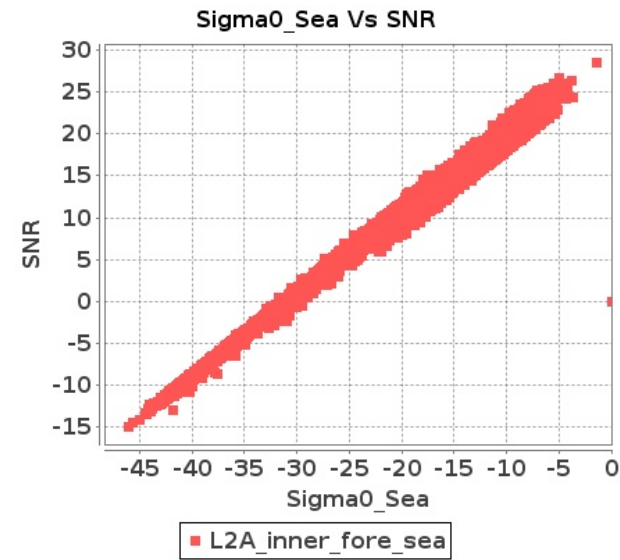
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-NOV-2018 To 09-NOV-2018

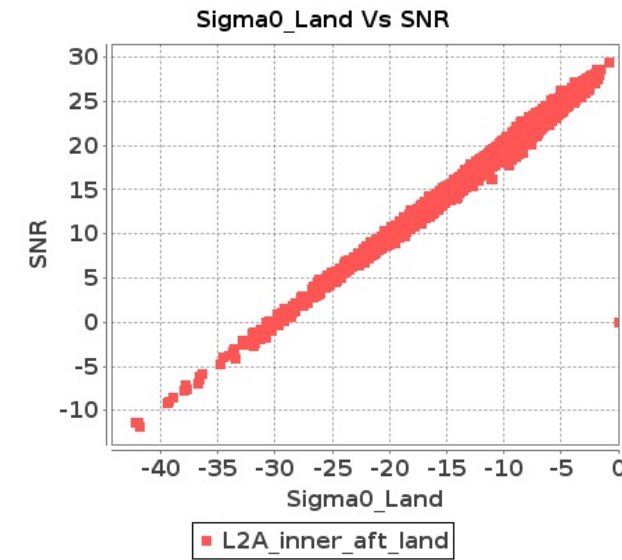
### Inner Sea Aft Sigma0VsSNR



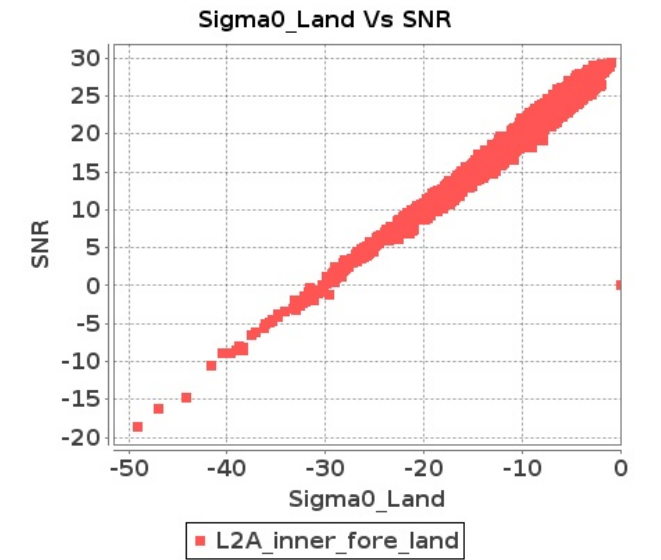
### Inner Sea Fore Sigma0VsSNR



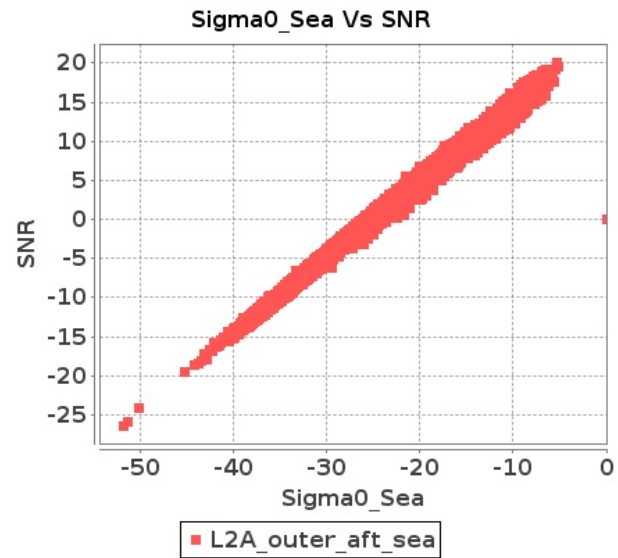
### Inner Land Aft Sigma0VsSNR



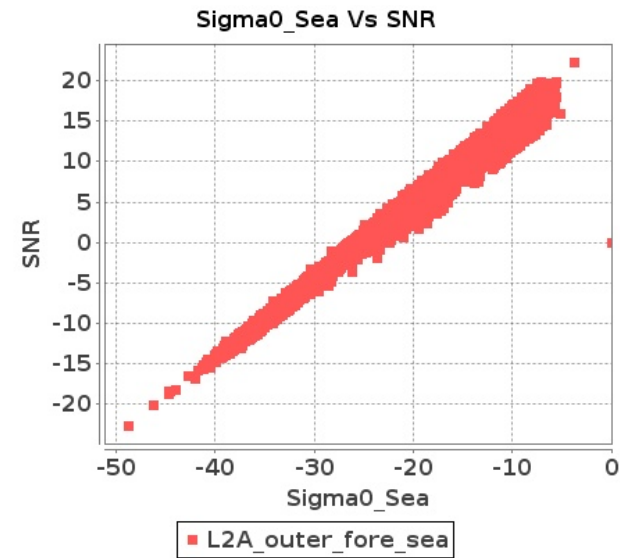
### Inner Land Fore Sigma0VsSNR



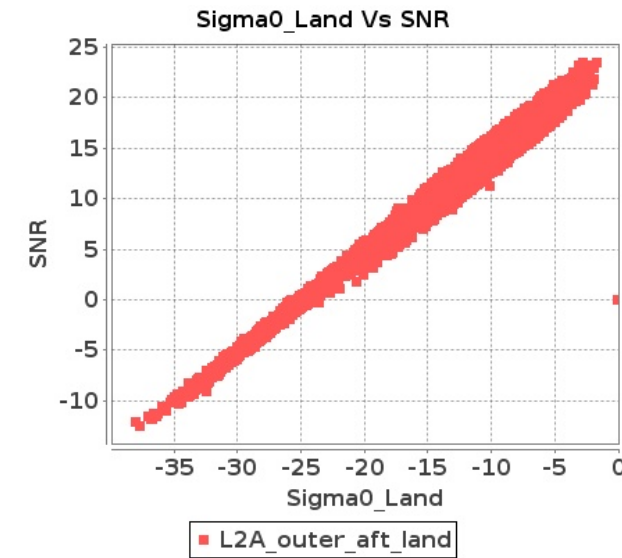
### Outer Sea Aft Sigma0VsSNR



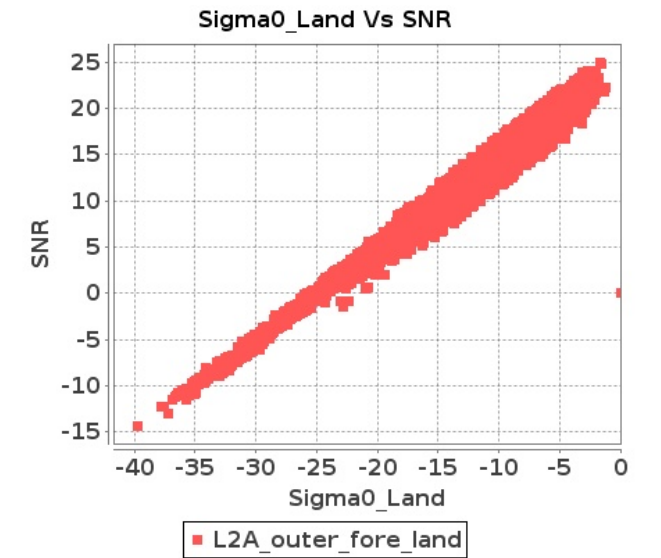
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 08-NOV-2018 To 09-NOV-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11205	11206	SN	1	0.0	49.371	2.212	0.0	49.23	2.856	0.0	42.887	1.734	0.0	52.12	2.656	0.0	49.951	2.162	0.0	49.42	2.39	0.0	44.026	1.564	0.0	55.661	2.088
2	11205	11206	SN	1	0.0	51.258	0.527	0.0	42.801	0.85	0.0	41.28	0.536	0.0	41.774	0.836	0.0	49.933	0.503	0.0	41.155	0.689	0.0	40.38	0.454	0.0	37.363	0.56
3	11205	11206	SN	1	0.0	46.475	0.504	0.0	43.265	0.799	0.0	39.062	0.5	0.0	41.268	0.791	0.0	48.763	0.49	0.0	41.618	0.668	0.0	38.529	0.429	0.0	37.824	0.541
4	11205	11206	NS	1	0.0	55.044	2.159	0.0	46.543	2.74	0.0	50.485	1.615	0.0	47.858	2.101	0.0	55.217	2.177	0.0	47.195	2.676	0.0	48.729	1.58	0.0	50.893	2.025
5	11205	11206	NS	1	0.0	47.765	2.275	0.0	46.642	2.809	0.0	44.314	1.734	0.0	41.559	2.145	0.0	47.899	2.318	0.0	44.624	2.712	0.0	46.032	1.721	0.0	43.945	2.028
6	11205	11206	NS	1	0.0	53.361	7.677	0.0	53.285	9.04	0.0	45.321	6.672	0.0	50.739	7.725	0.0	54.082	7.798	0.0	52.716	8.858	0.0	45.144	6.737	0.0	47.776	7.461
7	11205	11206	NS	1	0.0	53.5	7.875	0.0	55.099	8.881	0.0	49.493	6.619	0.0	47.19	7.391	0.0	54.04	7.845	0.0	56.869	8.871	0.0	51.986	6.569	0.0	47.189	7.32
8	11205	11206	SN	1	0.0	51.258	0.502	0.0	42.801	0.811	0.0	41.28	0.507	0.0	38.367	0.798	0.0	49.933	0.481	0.0	41.155	0.659	0.0	40.38	0.426	0.0	37.363	0.534
9	11205	11206	SN	1	0.0	47.513	2.323	0.0	49.23	3.085	0.0	45.264	1.776	0.0	44.667	2.822	0.0	47.917	2.238	0.0	49.42	2.564	0.0	43.922	1.657	0.0	44.734	2.12
10	11205	11206	SN	1	0.0	47.513	2.233	0.0	49.23	2.937	0.0	42.784	1.72	0.0	44.667	2.699	0.0	47.917	2.142	0.0	49.42	2.441	0.0	43.922	1.593	0.0	44.734	2.017
11	11206	11207	NS	1	0.0	44.108	4.063	0.0	51.971	4.763	0.0	47.966	3.301	0.0	47.431	4.23	0.0	44.192	4.094	0.0	54.268	4.531	0.0	48.854	3.166	0.0	48.061	3.788
12	11206	11207	SN	1	0.0	51.862	3.648	0.0	47.296	4.874	0.0	44.122	3.906	0.0	43.593	4.494	0.0	52.873	3.769	0.0	48.953	4.631	0.0	44.665	3.828	0.0	43.382	4.032
13	11206	11207	SN	1	0.0	51.862	3.648	0.0	47.296	4.874	0.0	44.122	3.906	0.0	43.593	4.494	0.0	52.873	3.769	0.0	48.953	4.631	0.0	44.665	3.828	0.0	43.382	4.032
14	11206	11207	SN	1	0.0	44.954	1.147	0.0	41.11	1.49	0.0	39.854	1.132	0.0	41.02	1.446	0.0	45.526	1.136	0.0	39.605	1.352	0.0	37.699	1.052	0.0	43.752	1.296
15	11206	11207	SN	1	0.0	44.954	1.164	0.0	41.11	1.511	0.0	39.854	1.148	0.0	41.02	1.467	0.0	45.526	1.152	0.0	39.605	1.371	0.0	37.699	1.067	0.0	43.752	1.314
16	11206	11207	SN	1	0.0	51.862	3.7	0.0	47.296	4.949	0.0	44.122	3.962	0.0	43.593	4.556	0.0	52.873	3.823	0.0	48.953	4.702	0.0	44.665	3.883	0.0	43.382	4.095
17	11206	11207	NS	1	0.0	48.758	0.991	0.0	44.917	1.388	0.0	38.601	0.887	0.0	42.982	1.242	0.0	48.933	1.004	0.0	45.032	1.275	0.0	37.473	0.823	0.0	41.782	1.054
18	11206	11207	NS	1	0.0	48.758	0.991	0.0	44.917	1.388	0.0	38.601	0.887	0.0	42.982	1.242	0.0	48.933	1.004	0.0	45.032	1.275	0.0	37.473	0.828	0.0	41.782	1.054
19	11206	11207	SN	1	0.0	44.954	1.147	0.0	41.11	1.49	0.0	39.854	1.132	0.0	41.02	1.446	0.0	45.526	1.136	0.0	39.605	1.352	0.0	37.699	1.052	0.0	43.752	1.296
20	11206	11207	NS	1	0.0	44.108	4.063	0.0	51.971	4.763	0.0	47.966	3.294	0.0	47.431	4.23	0.0	44.192	4.094	0.0	54.268	4.531	0.0	48.854	3.166	0.0	48.061	3.788
21	11207	11208	NS	1	0.0	42.213	0.56	0.0	51.201	1.021	0.0	40.332	0.906	0.0	38.774	1.205	0.0	41.798	0.576	0.0	49.284	0.917	0.0	37.251	0.839	0.0	38.078	1.079
22	11207	11208	SN	1	0.0	53.31	3.19	0.0	38.514	3.67	0.0	40.997	3.868	0.0	47.173	4.782	0.0	54.889	3.118	0.0	40.591	3.373	0.0	42.926	3.697	0.0	46.318	4.3
23	11207	11208	SN	1	0.0	48.283	0.949	0.0	47.578	1.296	0.0	36.557	1.404	0.0	38.455	1.787	0.0	47.606	0.926	0.0	51.504	1.21	0.0	38.143	1.338	0.0	36.567	1.499
24	11207	11208	SN	1	0.0	53.31	3.151	0.0	38.514	3.624	0.0	41.467	3.821	0.0	47.173	4.728	0.0	54.889	3.08	0.0	40.612	3.34	0.0	43.396	3.658	0.0	46.318	4.274
25	11207	11208	NS	1	0.0	39.384	2.148	0.0	42.88	3.501	0.0	46.079	2.909	0.0	41.518	3.866	0.0	39.963	2.036	0.0	43.468	3.32	0.0	45.613	2.731	0.0	43.72	3.425
26	11207	11208	SN	1	0.0	53.31	3.19	0.0	38.514	3.67	0.0	41.467	3.868	0.0	47.173	4.789	0.0	54.889	3.118	0.0	40.612	3.383	0.0	43.396	3.703	0.0	46.318	4.329
27	11207	11208	NS	1	0.0	41.299	1.954	0.0	44.371	3.451	0.0	42.015	2.873	0.0	39.851	3.939	0.0	41.432	1.995	0.0	44.738	3.28	0.0	40.748	2.63	0.0	36.729	3.476
28	11207	11208	NS	1	0.0	38.324	0.601	0.0	50.725	1.064	0.0	37.179	0.865	0.0	40.64	1.289	0.0	38.207	0.591	0.0	50.315	0.963	0.0	36.319	0.822	0.0	38.423	1.109
29	11207	11208	SN	1	0.0	48.283	0.949	0.0	47.578	1.303	0.0	36.52	1.399	0.0	38.455	1.786	0.0	47.606	0.924	0.0	51.504	1.214	0.0	38.007	1.333	0.0	36.567	1.495
30	11207	11208	SN	1	0.0	48.283	0.938	0.0	47.578	1.288	0.0	36.52	1.382	0.0	38.455	1.77	0.0	47.606	0.913	0.0	51.504	1.2	0.0	38.007	1.317	0.0	36.567	1.482
31	11208	11209	NS	1	0.0	44.27	1.596	0.0	49.272	1.988	0.0	37.968	1.578	0.0	39.459	1.934	0.0	43.769	1.668	0.0	47.681	2.047	0.0	40.233	1.619	0.0	37.56	2.007

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

32	11208	11209	SN	1	0.0	38.898	0.887	0.0	39.24	1.091	0.0	47.886	1.224	0.0	41.631	1.7	0.0	38.806	0.864	0.0	40.411	0.981	0.0	43.815	1.132	0.0	40.487	1.323
33	11208	11209	NS	1	0.0	49.86	5.331	0.0	46.436	6.225	0.0	44.128	5.376	0.0	51.422	5.981	0.0	49.784	5.463	0.0	47.788	6.336	0.0	46.192	5.647	0.0	48.551	6.366
34	11208	11209	NS	1	0.0	49.86	5.331	0.0	46.436	6.225	0.0	44.128	5.391	0.0	51.422	5.974	0.0	49.784	5.473	0.0	47.788	6.336	0.0	46.192	5.647	0.0	48.551	6.366
35	11208	11209	SN	1	0.0	46.43	3.5	0.0	43.786	4.112	0.0	37.371	3.369	0.0	41.857	4.554	0.0	46.314	3.376	0.0	44.759	3.658	0.0	36.442	3.16	0.0	43.628	3.925
36	11208	11209	SN	1	0.0	46.288	3.414	0.0	45.878	4.039	0.0	38.387	3.368	0.0	41.976	4.465	0.0	46.17	3.303	0.0	46.849	3.563	0.0	37.453	3.128	0.0	39.469	3.841
37	11208	11209	SN	1	0.0	46.288	3.414	0.0	45.878	4.039	0.0	38.387	3.368	0.0	41.976	4.465	0.0	46.17	3.303	0.0	46.849	3.563	0.0	37.453	3.128	0.0	39.469	3.841
38	11208	11209	SN	1	0.0	39.696	0.85	0.0	39.776	1.063	0.0	36.113	1.241	0.0	39.759	1.687	0.0	38.919	0.83	0.0	40.411	0.966	0.0	35.418	1.123	0.0	36.253	1.313
39	11208	11209	SN	1	0.0	39.696	0.85	0.0	39.776	1.063	0.0	36.113	1.241	0.0	39.759	1.687	0.0	38.919	0.83	0.0	40.411	0.966	0.0	35.418	1.123	0.0	36.253	1.313
40	11208	11209	NS	1	0.0	44.27	1.596	0.0	49.272	1.988	0.0	47.883	1.576	0.0	39.459	1.934	0.0	43.769	1.668	0.0	47.681	2.047	0.0	47.238	1.615	0.0	37.56	2.007
41	11209	11210	NS	1	0.0	43.599	0.709	0.0	46.161	0.858	0.0	38.454	0.646	0.0	41.673	0.832	0.0	44.916	0.684	0.0	48.069	0.775	0.0	39.01	0.618	0.0	45.252	0.709
42	11209	11210	SN	1	0.0	43.642	1.757	0.0	43.359	2.754	0.0	40.589	2.399	0.0	42.167	3.578	0.0	44.508	1.788	0.0	43.476	2.399	0.0	38.581	2.243	0.0	40.72	2.833
43	11209	11210	SN	1	0.0	43.642	1.757	0.0	43.359	2.754	0.0	40.589	2.399	0.0	42.167	3.578	0.0	44.508	1.788	0.0	43.476	2.399	0.0	38.581	2.243	0.0	40.72	2.833
44	11209	11210	NS	1	0.0	52.292	2.717	0.0	51.215	3.381	0.0	46.142	2.466	0.0	48.868	3.269	0.0	51.818	2.738	0.0	50.579	2.967	0.0	45.997	2.359	0.0	46.537	2.764
45	11209	11210	NS	1	0.0	52.098	2.708	0.0	51.648	3.351	0.0	47.929	2.409	0.0	43.873	3.269	0.0	51.736	2.718	0.0	50.609	2.967	0.0	47.365	2.388	0.0	42.524	2.728
46	11209	11210	SN	1	0.0	41.221	0.497	0.0	39.984	0.833	0.0	36.37	0.773	0.0	38.748	1.338	0.0	40.5	0.49	0.0	38.423	0.72	0.0	37.437	0.702	0.0	36.29	0.987
47	11209	11210	SN	1	0.0	41.221	0.497	0.0	39.984	0.833	0.0	36.37	0.773	0.0	38.748	1.338	0.0	40.5	0.49	0.0	38.423	0.72	0.0	37.437	0.702	0.0	36.29	0.987
48	11209	11210	NS	1	0.0	50.957	0.698	0.0	45.804	0.865	0.0	42.297	0.646	0.0	42.436	0.83	0.0	51.977	0.687	0.0	48.069	0.772	0.0	42.801	0.625	0.0	39.193	0.718
49	11210	11211	NS	1	0.0	50.612	6.838	0.0	50.333	7.678	0.0	45.923	5.281	0.0	46.639	6.557	0.0	52.491	6.949	0.0	49.372	7.637	0.0	46.705	5.131	0.0	46.022	6.109
50	11210	11211	SN	1	0.0	42.713	2.061	0.0	45.336	2.916	0.0	37.035	1.919	0.0	41.099	2.925	0.0	42.374	1.98	0.0	45.241	2.551	0.0	37.894	1.728	0.0	42.201	2.264
51	11210	11211	SN	1	0.0	42.713	2.061	0.0	45.336	2.916	0.0	37.035	1.919	0.0	41.099	2.925	0.0	42.374	1.98	0.0	45.241	2.551	0.0	37.894	1.728	0.0	42.201	2.264
52	11210	11211	SN	1	0.0	41.907	0.586	0.0	37.77	0.777	0.0	36.661	0.687	0.0	37.717	1.041	0.0	42.49	0.552	0.0	37.531	0.639	0.0	35.193	0.598	0.0	37.999	0.751
53	11210	11211	NS	1	0.0	50.612	6.838	0.0	50.333	7.678	0.0	45.923	5.281	0.0	46.639	6.557	0.0	52.491	6.949	0.0	49.372	7.637	0.0	46.705	5.131	0.0	46.022	6.109
54	11210	11211	NS	1	0.0	46.588	1.717	0.0	46.176	2.243	0.0	37.84	1.276	0.0	42.7	1.781	0.0	46.068	1.728	0.0	47.495	2.11	0.0	36.947	1.205	0.0	38.46	1.543
55	11210	11211	SN	1	0.0	41.907	0.583	0.0	37.77	0.774	0.0	36.661	0.684	0.0	37.717	1.037	0.0	42.49	0.549	0.0	37.531	0.636	0.0	35.193	0.595	0.0	37.999	0.748
56	11210	11211	SN	1	0.0	41.907	0.583	0.0	37.77	0.774	0.0	36.661	0.684	0.0	37.717	1.037	0.0	42.49	0.549	0.0	37.531	0.636	0.0	35.193	0.595	0.0	37.999	0.748
57	11210	11211	NS	1	0.0	46.588	1.717	0.0	46.176	2.243	0.0	37.84	1.276	0.0	42.7	1.781	0.0	46.068	1.728	0.0	47.495	2.11	0.0	36.947	1.205	0.0	38.46	1.543
58	11210	11211	SN	1	0.0	42.713	2.071	0.0	45.336	2.931	0.0	37.035	1.929	0.0	41.099	2.94	0.0	42.374	1.99	0.0	45.241	2.564	0.0	37.894	1.737	0.0	42.201	2.276
59	11211	11212	SN	1	0.0	55.104	5.345	0.0	48.611	6.38	0.0	47.433	4.579	0.0	46.413	5.525	0.0	55.912	5.395	0.0	49.279	5.813	0.0	46.262	4.452	0.0	48.899	5.255
60	11211	11212	SN	1	0.0	50.997	5.324	0.0	54.411	6.35	0.0	49.748	4.593	0.0	49.872	5.546	0.0	51.804	5.425	0.0	55.431	5.894	0.0	48.347	4.402	0.0	48.834	5.198
61	11211	11212	NS	1	0.0	46.537	1.056	0.0	44.072	1.526	0.0	40.287	1.144	0.0	44.592	1.489	0.0	47.286	1.008	0.0	46.152	1.383	0.0	42.202	1.045	0.0	41.437	1.294
62	11211	11212	NS	1	0.0	43.348	1.056	0.0	44.267	1.528	0.0	40.287	1.146	0.0	44.699	1.495	0.0	43.306	1.015	0.0	46.152	1.397	0.0	42.201	1.061	0.0	41.542	1.289
63	11211	11212	SN	1	0.0	48.868	1.448	0.0	45.814	2.02	0.0	41.71	1.27	0.0	42.728	1.862	0.0	50.569	1.482	0.0	44.958	1.946	0.0	42.594	1.266	0.0	40.16	1.727
64	11211	11212	SN	1	0.0	46.5	1.451	0.0	52.122	2.093	0.0	41.35	1.279	0.0	42.855	1.851	0.0	46.948	1.471	0.0	52.056	1.989	0.0	41.958	1.25	0.0	39.94	1.731
65	11211	11212	SN	1	0.0	48.868	1.485	0.0	45.814	2.053	0.0	41.71	1.306	0.0	42.728	1.91	0.0	50.569	1.522	0.0	44.958	1.99	0.0	42.594	1.302	0.0	40.16	1.772
66	11211	11212	SN	1	0.0	55.104	5.465	0.0	48.611	6.476	0.0	47.433	4.726	0.0	46.413	5.634	0.0	55.912	5.517	0.0	49.279	5.922	0.0	46.262	4.58	0.0	48.899	5.392
67	11211	11212	NS	1	0.0	52.315	4.281	0.0	55.489	5.358	0.0	44.824	4.164	0.0	45.165	4.948	0.0	52.625	4.413	0.0	55.185	5.156	0.0	44.686	3.922	0.0	44.636	4.329

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11211	11212	NS	1	0.0	52.378	4.322	0.0	55.393	5.418	0.0	44.824	4.178	0.0	45.14	4.934	0.0	52.689	4.454	0.0	55.09	5.186	0.0	44.686	3.936	0.0	44.613	4.322
69	11212	11213	NS	1	0.0	48.477	1.688	0.0	43.321	2.493	0.0	47.949	2.089	0.0	48.037	2.606	0.0	47.459	1.708	0.0	44.519	2.1	0.0	46.15	1.947	0.0	44.982	2.172
70	11212	11213	SN	1	0.0	53.449	7.9	0.0	54.668	8.831	0.0	46.515	5.521	0.0	50.505	7.063	0.0	55.111	8.008	0.0	53.153	8.592	0.0	47.718	5.551	0.0	48.771	6.934
71	11212	11213	SN	1	0.0	45.387	2.185	0.0	53.682	2.723	0.0	41.921	1.388	0.0	43.78	2.075	0.0	45.814	2.17	0.0	55.795	2.764	0.0	38.644	1.396	0.0	46.843	1.882
72	11212	11213	NS	1	0.0	46.511	0.394	0.0	41.769	0.695	0.0	37.796	0.566	0.0	44.201	0.871	0.0	45.45	0.401	0.0	42.655	0.625	0.0	36.496	0.504	0.0	42.188	0.69
73	11212	11213	SN	1	0.0	53.449	7.524	0.0	54.668	8.634	0.0	46.515	5.25	0.0	50.505	6.871	0.0	55.111	7.604	0.0	53.153	8.33	0.0	47.718	5.25	0.0	48.771	6.679
74	11212	11213	SN	1	0.0	53.449	7.524	0.0	54.668	8.634	0.0	46.515	5.25	0.0	50.505	6.871	0.0	55.111	7.604	0.0	53.153	8.33	0.0	47.718	5.25	0.0	48.771	6.679
75	11212	11213	SN	1	0.0	45.387	2.185	0.0	53.682	2.723	0.0	41.921	1.388	0.0	43.78	2.075	0.0	45.814	2.17	0.0	55.795	2.764	0.0	38.644	1.396	0.0	46.843	1.882
76	11212	11213	SN	1	0.0	45.387	2.326	0.0	53.682	2.827	0.0	41.921	1.455	0.0	43.78	2.125	0.0	45.814	2.312	0.0	55.795	2.882	0.0	38.644	1.464	0.0	46.843	1.948
77	11212	11213	NS	1	0.0	46.511	0.399	0.0	41.769	0.693	0.0	37.796	0.556	0.0	44.201	0.871	0.0	45.45	0.406	0.0	42.655	0.625	0.0	36.496	0.495	0.0	42.188	0.69
78	11212	11213	NS	1	0.0	48.477	1.678	0.0	43.321	2.504	0.0	47.949	2.082	0.0	48.037	2.613	0.0	47.459	1.708	0.0	44.519	2.11	0.0	46.15	1.947	0.0	44.982	2.172
79	11213	11214	NS	1	0.0	49.113	3.609	0.0	49.179	4.433	0.0	43.178	2.965	0.0	50.749	4.794	0.0	49.883	3.569	0.0	48.624	4.14	0.0	46.822	2.766	0.0	50.516	4.103
80	11213	11214	SN	1	0.0	51.433	3.594	0.0	54.377	4.632	0.0	48.689	3.254	0.0	40.428	4.428	0.0	50.765	3.522	0.0	55.916	4.064	0.0	49.658	2.908	0.0	40.44	3.408
81	11213	11214	SN	1	0.0	54.165	0.845	0.0	44.701	1.196	0.0	42.634	0.865	0.0	42.362	1.279	0.0	53.388	0.824	0.0	42.424	0.995	0.0	42.45	0.76	0.0	41.324	0.931
82	11213	11214	SN	1	0.0	51.433	3.584	0.0	56.501	4.622	0.0	49.123	3.233	0.0	40.428	4.435	0.0	50.765	3.522	0.0	57.378	4.053	0.0	50.092	2.886	0.0	40.434	3.422
83	11213	11214	SN	1	0.0	52.677	0.845	0.0	44.701	1.2	0.0	42.634	0.859	0.0	41.979	1.277	0.0	51.901	0.822	0.0	42.424	1.0	0.0	42.45	0.753	0.0	40.942	0.931
84	11213	11214	NS	1	0.0	45.986	0.798	0.0	47.884	1.354	0.0	37.713	0.876	0.0	49.702	1.66	0.0	47.841	0.816	0.0	48.048	1.254	0.0	38.206	0.828	0.0	48.349	1.399
85	11213	11214	NS	1	0.0	49.113	3.234	0.0	47.884	4.422	0.0	52.821	2.874	0.0	50.749	4.6	0.0	50.564	3.264	0.0	48.694	4.059	0.0	51.048	2.71	0.0	50.516	3.924
86	11213	11214	NS	1	0.0	46.179	0.863	0.0	49.328	1.361	0.0	39.789	0.772	0.0	51.729	1.597	0.0	49.04	0.845	0.0	47.75	1.273	0.0	39.482	0.769	0.0	50.957	1.353
87	11214	11215	NS	1	0.0	49.993	5.105	0.0	56.445	6.896	0.0	43.381	4.484	0.0	48.093	6.098	0.0	50.49	5.095	0.0	54.323	6.694	0.0	44.704	4.327	0.0	49.043	5.628
88	11214	11215	NS	1	0.0	47.366	1.335	0.0	51.059	1.921	0.0	38.802	1.287	0.0	43.12	2.004	0.0	47.508	1.373	0.0	48.949	1.914	0.0	38.952	1.244	0.0	46.014	1.784
89	11214	11215	NS	1	0.0	49.993	5.095	0.0	56.445	6.916	0.0	43.381	4.427	0.0	48.093	6.07	0.0	50.49	5.044	0.0	54.323	6.664	0.0	44.704	4.291	0.0	49.043	5.578
90	11214	11215	SN	1	0.0	41.594	1.376	0.0	45.845	1.762	0.0	40.053	1.163	0.0	37.679	2.029	0.0	40.94	1.367	0.0	46.45	1.618	0.0	41.884	1.158	0.0	35.887	1.829
91	11214	11215	SN	1	0.0	49.792	5.352	0.0	46.965	6.409	0.0	42.116	4.117	0.0	42.951	5.736	0.0	51.407	5.352	0.0	47.236	6.115	0.0	41.275	4.188	0.0	42.447	5.338
92	11215	11216	NS	1	0.0	52.811	3.213	0.0	51.639	4.646	0.0	43.698	3.193	0.0	40.68	4.41	0.0	53.439	3.254	0.0	51.558	4.332	0.0	46.333	3.051	0.0	39.233	3.875
93	11215	11216	SN	1	0.0	47.788	1.809	0.0	45.879	2.3	0.0	41.508	1.806	0.0	41.819	2.37	0.0	48.113	1.883	0.0	46.794	2.201	0.0	39.775	1.804	0.0	41.482	2.228
94	11215	11216	NS	1	0.0	52.811	3.213	0.0	51.639	4.686	0.0	43.876	3.186	0.0	41.918	4.46	0.0	53.439	3.264	0.0	51.558	4.353	0.0	46.513	3.001	0.0	39.476	3.94
95	11215	11216	SN	1	0.0	47.788	1.809	0.0	45.879	2.3	0.0	41.508	1.806	0.0	41.819	2.37	0.0	48.113	1.883	0.0	46.794	2.201	0.0	39.775	1.804	0.0	41.482	2.228
96	11215	11216	NS	1	0.0	45.92	0.92	0.0	47.346	1.545	0.0	37.314	1.059	0.0	42.734	1.46	0.0	45.556	0.893	0.0	48.425	1.447	0.0	35.028	0.959	0.0	41.424	1.271
97	11215	11216	NS	1	0.0	45.92	0.925	0.0	47.346	1.54	0.0	35.603	1.089	0.0	42.734	1.449	0.0	45.556	0.9	0.0	48.425	1.443	0.0	35.028	0.984	0.0	41.424	1.282
98	11215	11216	SN	1	0.0	55.734	6.441	0.0	58.393	7.224	0.0	49.492	6.256	0.0	48.181	7.347	0.0	57.135	6.542	0.0	56.583	7.143	0.0	50.004	6.277	0.0	49.899	7.035
99	11215	11216	SN	1	0.0	55.734	6.441	0.0	58.393	7.224	0.0	49.492	6.256	0.0	48.181	7.347	0.0	57.135	6.542	0.0	56.583	7.143	0.0	50.004	6.277	0.0	49.899	7.035
100	11216	11217	SN	1	0.0	53.04	3.7	0.0	53.373	4.804	0.0	41.675	3.382	0.0	45.114	4.614	0.0	53.002	3.689	0.0	56.18	4.429	0.0	40.521	3.135	0.0	48.935	3.862
101	11216	11217	SN	1	0.0	44.663	1.028	0.0	47.938	1.449	0.0	42.833	0.974	0.0	40.044	1.319	0.0	45.571	1.014	0.0	46.668	1.331	0.0	43.82	0.856	0.0	41.374	1.102
102	11216	11217	NS	1	0.0	36.347	1.323	0.0	37.553	2.051	0.0	37.256	1.659	0.0	41.883	2.625	0.0	37.332	1.323	0.0	36.803	1.794	0.0	36.292	1.55	0.0	36.612	2.097
103	11216	11217	SN	1	0.0	44.663	1.028	0.0	47.938	1.449	0.0	42.833	0.974	0.0	40.044	1.319	0.0	45.571	1.014	0.0	46.668	1.331	0.0	43.82	0.856	0.0	41.374	1.102

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	11216	11217	SN	1	0.0	53.04	3.7	0.0	53.373	4.804	0.0	41.675	3.382	0.0	45.114	4.614	0.0	53.002	3.689	0.0	56.18	4.429	0.0	40.521	3.135	0.0	48.935	3.862
105	11216	11217	NS	1	0.0	36.395	1.301	0.0	37.553	2.008	0.0	37.256	1.646	0.0	41.883	2.585	0.0	37.33	1.301	0.0	36.803	1.756	0.0	38.4	1.532	0.0	36.612	2.065
106	11216	11217	NS	1	0.0	35.29	0.396	0.0	37.536	0.584	0.0	34.402	0.51	0.0	37.444	0.951	0.0	33.222	0.396	0.0	35.289	0.494	0.0	33.415	0.477	0.0	34.052	0.682
107	11216	11217	NS	1	0.0	35.29	0.385	0.0	37.431	0.579	0.0	33.822	0.495	0.0	37.444	0.935	0.0	33.222	0.385	0.0	35.536	0.498	0.0	32.514	0.464	0.0	33.91	0.668
108	11216	11217	NS	1	0.0	35.29	0.39	0.0	37.536	0.575	0.0	34.402	0.503	0.0	37.444	0.938	0.0	33.222	0.39	0.0	35.289	0.487	0.0	33.415	0.471	0.0	34.052	0.672
109	11216	11217	NS	1	0.0	36.347	1.301	0.0	37.553	2.018	0.0	37.256	1.639	0.0	41.883	2.585	0.0	37.332	1.301	0.0	36.803	1.766	0.0	36.292	1.532	0.0	36.612	2.065
110	11217	11218	NS	1	0.0	38.188	0.571	0.0	37.905	0.901	0.0	38.944	0.765	0.0	37.04	1.059	0.0	38.976	0.557	0.0	37.617	0.767	0.0	39.212	0.671	0.0	34.371	0.807
111	11217	11218	NS	1	0.0	38.188	0.602	0.0	37.905	0.945	0.0	38.944	0.802	0.0	37.04	1.114	0.0	38.976	0.59	0.0	37.617	0.805	0.0	39.212	0.708	0.0	34.371	0.849
112	11217	11218	NS	1	0.0	50.066	2.134	0.0	47.883	2.86	0.0	38.146	2.491	0.0	41.037	3.307	0.0	50.503	2.049	0.0	46.828	2.564	0.0	38.316	2.267	0.0	42.155	2.627
113	11217	11218	SN	1	0.0	40.231	2.285	0.0	53.825	3.111	0.0	47.555	3.135	0.0	41.659	4.119	0.0	42.175	2.376	0.0	51.161	2.888	0.0	47.807	2.909	0.0	43.147	3.437
114	11217	11218	SN	1	0.0	40.234	2.326	0.0	48.752	3.071	0.0	47.25	3.086	0.0	48.523	4.112	0.0	42.18	2.417	0.0	47.288	2.858	0.0	47.504	2.866	0.0	46.851	3.395
115	11217	11218	NS	1	0.0	50.066	2.034	0.0	47.883	2.725	0.0	39.937	2.431	0.0	41.037	3.14	0.0	50.503	1.953	0.0	46.828	2.443	0.0	38.316	2.196	0.0	42.155	2.485
116	11217	11218	NS	1	0.0	50.066	2.034	0.0	47.883	2.725	0.0	39.937	2.431	0.0	41.037	3.14	0.0	50.503	1.953	0.0	46.828	2.443	0.0	38.316	2.196	0.0	42.155	2.485
117	11218	11219	SN	1	0.0	41.181	0.882	0.0	40.282	1.12	0.0	38.867	0.895	0.0	40.038	1.358	0.0	40.932	0.834	0.0	39.874	1.041	0.0	36.39	0.807	0.0	44.628	1.128
118	11218	11219	NS	1	0.0	50.836	2.958	0.0	52.241	4.019	0.0	38.349	2.772	0.0	42.719	4.266	0.0	49.655	2.927	0.0	52.569	3.544	0.0	38.125	2.615	0.0	41.628	3.433
119	11218	11219	NS	1	0.0	50.836	2.958	0.0	52.241	4.019	0.0	38.349	2.772	0.0	42.719	4.266	0.0	49.655	2.927	0.0	52.569	3.544	0.0	38.125	2.615	0.0	41.628	3.433
120	11218	11219	SN	1	0.0	44.141	3.475	0.0	43.7	4.01	0.0	39.399	2.76	0.0	39.442	3.977	0.0	44.874	3.576	0.0	44.398	3.818	0.0	37.306	2.668	0.0	40.22	3.373
121	11218	11219	SN	1	0.0	44.286	3.414	0.0	43.27	4.0	0.0	38.771	2.852	0.0	39.373	4.02	0.0	45.021	3.516	0.0	43.969	3.767	0.0	37.373	2.739	0.0	38.46	3.331
122	11218	11219	NS	1	0.0	50.836	3.271	0.0	52.241	4.427	0.0	38.349	3.041	0.0	42.719	4.7	0.0	49.655	3.226	0.0	52.569	3.903	0.0	38.125	2.891	0.0	41.628	3.79
123	11218	11219	NS	1	0.0	42.727	0.973	0.0	45.168	1.415	0.0	42.116	0.881	0.0	37.383	1.449	0.0	41.312	0.956	0.0	43.662	1.233	0.0	44.277	0.771	0.0	37.523	1.14
124	11218	11219	NS	1	0.0	42.727	0.874	0.0	45.168	1.286	0.0	37.481	0.808	0.0	37.383	1.314	0.0	41.312	0.861	0.0	43.662	1.123	0.0	39.539	0.708	0.0	37.523	1.031
125	11218	11219	NS	1	0.0	42.727	0.874	0.0	45.168	1.286	0.0	37.481	0.808	0.0	37.383	1.314	0.0	41.312	0.861	0.0	43.662	1.123	0.0	39.539	0.708	0.0	37.523	1.031
126	11218	11219	SN	1	0.0	39.795	0.902	0.0	39.828	1.122	0.0	35.892	0.92	0.0	40.038	1.314	0.0	39.105	0.861	0.0	41.435	1.05	0.0	35.772	0.826	0.0	36.737	1.094
127	11219	11220	NS	1	0.0	44.897	1.546	0.0	47.761	1.974	0.0	42.645	1.426	0.0	50.466	1.824	0.0	46.019	1.568	0.0	47.15	1.943	0.0	43.184	1.442	0.0	44.555	1.806
128	11219	11220	NS	1	0.0	44.897	1.808	0.0	47.761	2.299	0.0	42.645	1.663	0.0	50.466	2.129	0.0	46.019	1.839	0.0	47.15	2.264	0.0	43.184	1.682	0.0	44.555	2.113
129	11219	11220	NS	1	0.0	47.406	6.415	0.0	45.675	8.124	0.0	46.302	5.762	0.0	50.527	6.769	0.0	49.49	6.666	0.0	46.404	8.172	0.0	47.043	6.013	0.0	45.799	6.953
130	11219	11220	SN	1	0.0	43.022	1.879	0.0	39.651	2.339	0.0	39.696	1.684	0.0	46.22	2.306	0.0	43.079	1.869	0.0	38.355	1.914	0.0	39.906	1.415	0.0	46.754	1.682
131	11219	11220	NS	1	0.0	44.897	1.548	0.0	47.761	1.972	0.0	42.645	1.424	0.0	50.466	1.822	0.0	46.019	1.573	0.0	47.15	1.943	0.0	43.184	1.439	0.0	44.555	1.804
132	11219	11220	NS	1	0.0	47.406	5.483	0.0	45.675	6.927	0.0	46.302	4.927	0.0	50.527	5.826	0.0	49.49	5.686	0.0	46.404	6.968	0.0	47.043	5.148	0.0	45.799	5.954
133	11219	11220	NS	1	0.0	47.406	5.483	0.0	45.675	6.927	0.0	46.302	4.919	0.0	50.527	5.826	0.0	49.49	5.676	0.0	46.404	6.968	0.0	47.043	5.14	0.0	45.799	5.954
134	11219	11220	SN	1	0.0	41.97	0.455	0.0	41.014	0.601	0.0	39.441	0.469	0.0	37.635	0.751	0.0	40.518	0.418	0.0	40.316	0.478	0.0	35.581	0.388	0.0	34.334	0.522
135	11219	11220	SN	1	0.0	43.022	2.021	0.0	44.352	2.484	0.0	37.943	1.729	0.0	46.22	2.461	0.0	43.079	2.043	0.0	43.115	2.059	0.0	34.59	1.508	0.0	46.754	1.804
136	11219	11220	SN	1	0.0	41.97	0.423	0.0	52.126	0.559	0.0	39.441	0.438	0.0	37.635	0.696	0.0	40.518	0.394	0.0	48.449	0.444	0.0	35.581	0.367	0.0	34.334	0.487
137	11220	11221	NS	1	0.0	56.835	8.221	0.0	52.764	8.897	0.0	50.005	6.117	0.0	49.111	7.222	0.0	56.075	8.394	0.0	51.604	8.786	0.0	48.564	6.131	0.0	49.163	6.916
138	11220	11221	NS	1	0.0	52.941	2.09	0.0	45.356	2.665	0.0	43.539	1.642	0.0	43.687	2.163	0.0	53.307	2.108	0.0	47.132	2.547	0.0	44.157	1.609	0.0	44.775	1.961
139	11220	11221	SN	1	0.0	51.346	1.284	0.0	48.836	1.778	0.0	43.52	1.074	0.0	42.615	1.563	0.0	50.745	1.309	0.0	47.121	1.63	0.0	42.646	1.015	0.0	45.783	1.291

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	11220	11221	SN	1	0.0	57.965	5.595	0.0	53.064	6.628	0.0	47.624	4.198	0.0	45.03	5.658	0.0	58.719	5.678	0.0	54.072	6.317	0.0	47.7	3.995	0.0	43.694	4.881
141	11220	11221	NS	1	0.0	52.941	2.09	0.0	45.356	2.665	0.0	43.539	1.64	0.0	43.687	2.163	0.0	53.307	2.108	0.0	47.132	2.547	0.0	44.157	1.604	0.0	44.775	1.963
142	11220	11221	SN	1	0.0	51.346	1.267	0.0	48.836	1.737	0.0	43.52	1.035	0.0	42.615	1.531	0.0	50.745	1.294	0.0	47.121	1.593	0.0	42.646	0.984	0.0	45.783	1.267
143	11220	11221	SN	1	0.0	57.965	5.441	0.0	53.064	6.477	0.0	47.624	4.084	0.0	45.03	5.521	0.0	58.719	5.522	0.0	54.072	6.173	0.0	47.7	3.95	0.0	43.694	4.776
144	11220	11221	SN	1	0.0	57.965	5.441	0.0	53.064	6.477	0.0	47.624	4.084	0.0	45.03	5.521	0.0	58.719	5.522	0.0	54.072	6.173	0.0	47.7	3.95	0.0	43.694	4.776
145	11220	11221	SN	1	0.0	51.346	1.267	0.0	48.836	1.737	0.0	43.52	1.035	0.0	42.615	1.531	0.0	50.745	1.294	0.0	47.121	1.593	0.0	42.646	0.984	0.0	45.783	1.267
146	11220	11221	NS	1	0.0	56.835	8.221	0.0	52.764	8.897	0.0	50.005	6.131	0.0	49.111	7.229	0.0	56.075	8.394	0.0	51.604	8.786	0.0	48.564	6.131	0.0	49.163	6.923
147	11221	11222	NS	1	0.0	38.446	0.634	0.0	42.697	0.867	0.0	42.086	0.749	0.0	42.386	1.092	0.0	38.207	0.616	0.0	40.856	0.829	0.0	42.998	0.692	0.0	39.531	1.026
148	11221	11222	NS	1	0.0	44.506	2.644	0.0	46.852	3.121	0.0	43.01	2.302	0.0	44.653	3.455	0.0	44.898	2.654	0.0	47.972	3.03	0.0	41.498	2.316	0.0	42.989	3.042
149	11221	11222	NS	1	0.0	43.624	2.664	0.0	47.054	3.03	0.0	39.483	2.302	0.0	44.151	3.42	0.0	45.736	2.644	0.0	47.76	3.01	0.0	38.826	2.288	0.0	42.484	3.056
150	11221	11222	SN	1	0.0	43.752	3.366	0.0	49.597	4.02	0.0	42.785	3.741	0.0	42.553	4.89	0.0	44.435	3.407	0.0	49.192	3.877	0.0	43.445	3.411	0.0	44.247	4.401
151	11221	11222	SN	1	0.0	44.775	1.014	0.0	38.627	1.498	0.0	37.077	1.193	0.0	38.974	1.792	0.0	46.429	0.981	0.0	38.759	1.338	0.0	36.675	1.107	0.0	38.838	1.521
152	11221	11222	SN	1	0.0	44.775	1.027	0.0	38.627	1.513	0.0	37.077	1.209	0.0	38.974	1.818	0.0	46.429	0.993	0.0	38.759	1.351	0.0	36.675	1.121	0.0	38.838	1.544
153	11221	11222	SN	1	0.0	43.752	3.324	0.0	49.597	3.979	0.0	42.785	3.694	0.0	42.553	4.799	0.0	44.435	3.365	0.0	49.192	3.838	0.0	43.445	3.369	0.0	44.247	4.33
154	11221	11222	SN	1	0.0	44.775	1.027	0.0	38.627	1.513	0.0	37.077	1.209	0.0	38.974	1.818	0.0	46.429	0.993	0.0	38.759	1.351	0.0	36.675	1.121	0.0	38.838	1.544
155	11221	11222	NS	1	0.0	38.356	0.639	0.0	42.731	0.87	0.0	39.25	0.74	0.0	39.964	1.092	0.0	38.808	0.607	0.0	40.892	0.824	0.0	41.466	0.691	0.0	36.411	1.005
156	11222	11223	SN	1	0.0	39.93	2.284	0.0	39.479	2.521	0.0	38.612	3.484	0.0	43.608	4.607	0.0	39.869	2.133	0.0	36.831	2.055	0.0	40.052	3.356	0.0	39.327	4.11
157	11222	11223	NS	1	0.0	42.999	2.726	0.0	44.894	3.868	0.0	39.549	3.372	0.0	44.984	3.811	0.0	43.474	2.644	0.0	44.901	3.434	0.0	42.718	3.307	0.0	43.976	3.377
158	11222	11223	SN	1	0.0	39.93	2.319	0.0	39.479	2.56	0.0	38.612	3.537	0.0	43.608	4.679	0.0	39.869	2.165	0.0	36.831	2.087	0.0	40.052	3.408	0.0	39.327	4.174
159	11222	11223	SN	1	0.0	39.93	2.284	0.0	39.479	2.521	0.0	38.612	3.484	0.0	43.608	4.607	0.0	39.869	2.133	0.0	36.831	2.055	0.0	40.052	3.356	0.0	39.327	4.11
160	11222	11223	NS	1	0.0	38.701	0.881	0.0	46.684	1.264	0.0	35.844	1.022	0.0	38.37	1.119	0.0	40.11	0.886	0.0	44.501	1.123	0.0	36.721	0.975	0.0	38.906	0.939
161	11222	11223	SN	1	0.0	38.46	0.975	0.0	44.628	1.153	0.0	36.325	1.284	0.0	38.82	1.808	0.0	38.389	0.971	0.0	42.333	1.057	0.0	35.358	1.205	0.0	36.627	1.472
162	11222	11223	SN	1	0.0	38.46	0.961	0.0	44.628	1.137	0.0	36.325	1.265	0.0	38.82	1.783	0.0	38.389	0.956	0.0	42.333	1.043	0.0	35.358	1.187	0.0	36.627	1.452
163	11222	11223	NS	1	0.0	43.161	2.705	0.0	45.363	3.878	0.0	47.624	3.414	0.0	45.216	3.804	0.0	44.9	2.634	0.0	45.175	3.464	0.0	45.697	3.329	0.0	44.209	3.348
164	11222	11223	NS	1	0.0	38.695	0.904	0.0	43.997	1.246	0.0	36.992	1.023	0.0	37.993	1.113	0.0	40.105	0.89	0.0	44.403	1.123	0.0	36.133	1.002	0.0	39.279	0.941
165	11222	11223	SN	1	0.0	38.46	0.961	0.0	44.628	1.137	0.0	36.325	1.265	0.0	38.82	1.783	0.0	38.389	0.956	0.0	42.333	1.043	0.0	35.358	1.187	0.0	36.627	1.452
166	11223	11224	NS	1	0.0	55.339	4.752	0.0	53.724	5.35	0.0	44.614	3.75	0.0	45.369	4.813	0.0	55.999	4.844	0.0	55.277	5.017	0.0	45.383	3.779	0.0	44.108	4.422
167	11223	11224	SN	1	0.0	35.791	0.551	0.0	42.162	0.903	0.0	41.195	0.715	0.0	40.056	1.128	0.0	35.103	0.531	0.0	40.897	0.768	0.0	37.376	0.623	0.0	36.102	0.874
168	11223	11224	NS	1	0.0	55.652	4.773	0.0	53.792	5.339	0.0	44.645	3.757	0.0	45.369	4.849	0.0	56.311	4.864	0.0	55.277	4.996	0.0	45.438	3.786	0.0	44.108	4.464
169	11223	11224	NS	1	0.0	43.409	1.054	0.0	55.406	1.27	0.0	44.113	1.095	0.0	42.614	1.379	0.0	44.167	1.051	0.0	53.499	1.125	0.0	41.918	1.082	0.0	39.622	1.221
170	11223	11224	SN	1	0.0	40.838	0.555	0.0	42.162	0.889	0.0	37.014	0.703	0.0	41.919	1.147	0.0	40.088	0.513	0.0	40.897	0.761	0.0	35.662	0.615	0.0	39.55	0.858
171	11223	11224	SN	1	0.0	37.369	2.021	0.0	43.565	2.887	0.0	37.467	2.13	0.0	39.062	3.217	0.0	37.672	2.011	0.0	43.958	2.4	0.0	35.792	1.939	0.0	39.921	2.649
172	11223	11224	NS	1	0.0	43.409	1.063	0.0	55.406	1.27	0.0	43.913	1.084	0.0	42.85	1.393	0.0	44.278	1.058	0.0	53.499	1.127	0.0	41.717	1.075	0.0	39.858	1.225
173	11223	11224	SN	1	0.0	37.365	2.021	0.0	43.548	2.887	0.0	35.881	2.095	0.0	42.563	3.288	0.0	37.667	2.001	0.0	43.958	2.411	0.0	36.133	1.961	0.0	40.235	2.706
174	11224	11225	NS	1	0.0	46.594	0.748	0.0	45.066	1.189	0.0	38.926	0.87	0.0	42.771	1.369	0.0	46.451	0.732	0.0	44.162	1.048	0.0	37.536	0.826	0.0	43.67	1.148
175	11224	11225	SN	1	0.0	40.47	2.112	0.0	41.466	2.866	0.0	34.487	2.017	0.0	45.934	2.869	0.0	39.059	2.132	0.0	42.871	2.319	0.0	35.255	1.783	0.0	43.205	2.102

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	11224	11225	SN	1	0.0	41.068	0.549	0.0	38.376	0.781	0.0	37.439	0.712	0.0	36.44	0.993	0.0	41.414	0.551	0.0	38.232	0.634	0.0	38.453	0.63	0.0	36.86	0.707
177	11224	11225	NS	1	0.0	52.367	3.162	0.0	53.998	4.546	0.0	48.839	3.321	0.0	46.121	4.829	0.0	52.711	3.172	0.0	55.865	4.152	0.0	50.365	3.064	0.0	45.731	4.252
178	11224	11225	NS	1	0.0	52.68	3.152	0.0	53.996	4.524	0.0	48.839	3.313	0.0	45.861	4.815	0.0	52.7	3.172	0.0	55.863	4.161	0.0	50.365	3.064	0.0	45.472	4.238
179	11224	11225	SN	1	0.0	40.33	2.112	0.0	44.001	2.856	0.0	36.172	2.01	0.0	42.857	2.819	0.0	38.919	2.152	0.0	44.003	2.319	0.0	35.285	1.783	0.0	41.372	2.138
180	11224	11225	SN	1	0.0	43.178	0.569	0.0	38.743	0.783	0.0	37.934	0.708	0.0	38.033	0.977	0.0	41.841	0.562	0.0	38.599	0.657	0.0	35.366	0.639	0.0	39.133	0.702
181	11224	11225	NS	1	0.0	44.977	0.768	0.0	44.722	1.193	0.0	39.241	0.906	0.0	41.545	1.406	0.0	45.997	0.752	0.0	42.869	1.098	0.0	40.29	0.874	0.0	41.663	1.152
182	11225	11226	NS	1	0.0	45.567	1.042	0.0	45.203	1.424	0.0	49.527	1.18	0.0	42.869	1.511	0.0	45.568	1.029	0.0	45.806	1.313	0.0	49.134	1.086	0.0	42.56	1.198
183	11225	11226	SN	1	0.0	50.458	4.773	0.0	54.527	5.83	0.0	41.248	3.812	0.0	50.061	5.168	0.0	52.001	4.681	0.0	53.994	5.368	0.0	40.57	3.697	0.0	49.467	4.375
184	11225	11226	NS	1	0.0	45.239	1.061	0.0	45.516	1.424	0.0	49.527	1.187	0.0	42.87	1.527	0.0	45.741	1.047	0.0	46.119	1.313	0.0	49.134	1.088	0.0	42.56	1.203
185	11225	11226	SN	1	0.0	50.458	4.773	0.0	54.527	5.83	0.0	41.248	3.812	0.0	50.061	5.168	0.0	52.001	4.681	0.0	53.994	5.368	0.0	40.57	3.697	0.0	49.467	4.375
186	11225	11226	NS	1	0.0	51.385	4.059	0.0	51.365	5.135	0.0	42.969	4.171	0.0	44.312	5.157	0.0	52.436	3.988	0.0	52.71	4.539	0.0	43.827	3.964	0.0	45.461	4.509
187	11225	11226	SN	1	0.0	47.719	1.198	0.0	49.162	1.6	0.0	36.508	1.183	0.0	41.854	1.683	0.0	47.65	1.165	0.0	50.143	1.329	0.0	35.264	1.054	0.0	38.099	1.292
188	11225	11226	SN	1	0.0	47.719	1.218	0.0	49.162	1.617	0.0	36.508	1.202	0.0	41.854	1.706	0.0	47.65	1.184	0.0	50.143	1.345	0.0	35.264	1.071	0.0	38.099	1.308
189	11225	11226	SN	1	0.0	50.458	4.698	0.0	54.527	5.782	0.0	41.248	3.75	0.0	50.061	5.095	0.0	52.001	4.607	0.0	53.994	5.316	0.0	40.57	3.637	0.0	49.467	4.308
190	11225	11226	NS	1	0.0	51.385	4.069	0.0	51.34	5.145	0.0	42.969	4.178	0.0	44.312	5.157	0.0	52.436	4.008	0.0	52.685	4.538	0.0	43.827	3.95	0.0	45.37	4.473
191	11226	11227	NS	1	0.0	48.591	1.913	0.0	46.053	2.669	0.0	36.585	2.025	0.0	41.953	2.429	0.0	49.283	1.902	0.0	43.997	2.447	0.0	37.062	1.818	0.0	40.044	2.08
192	11226	11227	SN	1	0.0	50.42	5.032	0.0	51.919	5.296	0.0	47.394	3.764	0.0	45.035	4.762	0.0	51.35	4.961	0.0	52.716	4.861	0.0	45.181	3.701	0.0	49.061	4.208
193	11226	11227	NS	1	0.0	34.469	0.453	0.0	47.747	0.72	0.0	34.811	0.541	0.0	45.468	0.846	0.0	34.192	0.458	0.0	50.44	0.632	0.0	34.42	0.481	0.0	42.796	0.686
194	11226	11227	SN	1	0.0	43.098	1.221	0.0	41.645	1.633	0.0	45.12	1.042	0.0	41.034	1.455	0.0	43.21	1.219	0.0	42.382	1.471	0.0	44.532	0.98	0.0	40.453	1.267
195	11227	11228	NS	1	0.0	46.22	2.369	0.0	47.259	3.306	0.0	41.95	3.122	0.0	44.117	4.054	0.0	45.563	2.389	0.0	49.323	2.922	0.0	42.105	2.951	0.0	42.099	3.634
196	11227	11228	SN	1	0.0	52.96	4.12	0.0	52.83	5.479	0.0	45.084	3.862	0.0	48.744	4.969	0.0	53.899	4.203	0.0	51.996	5.063	0.0	45.285	3.746	0.0	47.346	4.446
197	11227	11228	SN	1	0.0	52.96	4.224	0.0	52.83	5.615	0.0	45.084	4.101	0.0	48.744	5.206	0.0	53.899	4.327	0.0	51.996	5.215	0.0	45.285	3.989	0.0	47.346	4.694
198	11227	11228	SN	1	0.0	53.027	1.328	0.0	48.734	1.728	0.0	49.984	1.008	0.0	45.981	1.375	0.0	52.045	1.323	0.0	46.728	1.594	0.0	48.797	0.939	0.0	45.984	1.269
199	11227	11228	SN	1	0.0	53.027	1.415	0.0	48.734	1.824	0.0	49.984	1.07	0.0	45.981	1.449	0.0	52.045	1.42	0.0	46.728	1.684	0.0	48.797	1.006	0.0	45.984	1.349
200	11227	11228	NS	1	0.0	47.283	0.793	0.0	44.956	1.017	0.0	43.157	0.845	0.0	38.359	1.225	0.0	47.152	0.784	0.0	45.984	0.956	0.0	43.518	0.815	0.0	39.175	1.044
201	11228	11229	NS	1	0.0	44.085	1.591	0.0	47.064	1.923	0.0	37.538	1.498	0.0	36.56	1.933	0.0	45.607	1.547	0.0	47.072	1.801	0.0	38.801	1.433	0.0	38.775	1.636
202	11228	11229	SN	1	0.0	43.822	0.657	0.0	54.3	0.862	0.0	40.663	0.82	0.0	40.279	1.161	0.0	43.992	0.653	0.0	52.082	0.781	0.0	38.461	0.754	0.0	37.528	0.916
203	11228	11229	SN	1	0.0	46.967	2.598	0.0	44.158	2.978	0.0	43.158	2.712	0.0	43.081	3.443	0.0	47.132	2.638	0.0	47.912	2.725	0.0	43.845	2.436	0.0	41.421	2.967
204	11228	11229	SN	1	0.0	46.967	2.598	0.0	44.158	2.978	0.0	45.539	2.712	0.0	42.677	3.443	0.0	47.132	2.648	0.0	47.912	2.725	0.0	45.951	2.436	0.0	41.421	2.967
205	11228	11229	NS	1	0.0	50.553	5.836	0.0	47.634	7.363	0.0	43.71	5.082	0.0	45.355	6.519	0.0	50.019	5.948	0.0	47.631	7.029	0.0	42.013	4.797	0.0	45.495	5.992
206	11228	11229	SN	1	0.0	43.822	0.657	0.0	54.3	0.86	0.0	40.663	0.816	0.0	40.279	1.164	0.0	43.992	0.653	0.0	52.082	0.781	0.0	38.461	0.754	0.0	37.528	0.92
207	11229	11230	SN	1	0.0	47.685	6.347	0.0	52.59	7.65	0.0	44.974	5.373	0.0	49.165	6.519	0.0	46.657	6.326	0.0	54.507	7.225	0.0	43.578	5.309	0.0	46.705	6.214
208	11229	11230	NS	1	0.0	54.75	3.761	0.0	48.051	4.51	0.0	44.264	3.748	0.0	41.463	4.443	0.0	55.886	3.863	0.0	46.338	4.368	0.0	44.89	3.677	0.0	41.12	4.002
209	11229	11230	NS	1	0.0	45.038	0.958	0.0	51.806	1.288	0.0	42.162	1.099	0.0	44.193	1.454	0.0	44.446	0.96	0.0	54.041	1.281	0.0	42.972	1.046	0.0	40.542	1.274
210	11229	11230	NS	1	0.0	45.038	0.958	0.0	51.806	1.288	0.0	42.162	1.099	0.0	44.193	1.454	0.0	44.446	0.96	0.0	54.041	1.281	0.0	42.972	1.046	0.0	40.542	1.274
211	11229	11230	SN	1	0.0	47.685	6.347	0.0	52.59	7.65	0.0	44.974	5.373	0.0	49.165	6.519	0.0	46.657	6.326	0.0	54.507	7.225	0.0	43.578	5.309	0.0	46.705	6.214

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	11229	11230	NS	1	0.0	54.75	3.761	0.0	48.051	4.51	0.0	44.264	3.741	0.0	41.463	4.443	0.0	55.886	3.863	0.0	46.338	4.368	0.0	44.89	3.669	0.0	41.12	4.002
213	11229	11230	SN	1	0.0	44.541	1.653	0.0	49.212	2.17	0.0	41.409	1.687	0.0	46.279	2.216	0.0	43.477	1.651	0.0	46.796	2.063	0.0	43.0	1.669	0.0	44.393	2.082
214	11229	11230	SN	1	0.0	44.541	1.653	0.0	49.212	2.17	0.0	41.409	1.687	0.0	46.279	2.216	0.0	43.477	1.651	0.0	46.796	2.063	0.0	43.0	1.669	0.0	44.393	2.082
215	11230	11231	SN	1	0.0	51.087	3.912	0.0	46.71	4.784	0.0	46.019	3.602	0.0	47.394	4.71	0.0	51.444	3.932	0.0	46.899	4.338	0.0	45.422	3.262	0.0	46.31	3.922
216	11230	11231	NS	1	0.0	46.189	2.115	0.0	43.044	2.943	0.0	38.412	1.831	0.0	38.307	2.65	0.0	46.862	2.115	0.0	45.369	2.66	0.0	37.135	1.831	0.0	38.139	2.158
217	11230	11231	NS	1	0.0	45.951	0.56	0.0	47.136	0.825	0.0	36.404	0.672	0.0	35.977	0.937	0.0	45.975	0.555	0.0	46.286	0.752	0.0	36.436	0.624	0.0	34.281	0.696
218	11230	11231	SN	1	0.0	42.261	0.918	0.0	44.243	1.242	0.0	42.27	0.897	0.0	42.473	1.371	0.0	41.008	0.933	0.0	44.382	1.129	0.0	40.117	0.839	0.0	39.301	1.093
219	11230	11231	NS	1	0.0	45.951	0.557	0.0	47.136	0.822	0.0	36.404	0.669	0.0	35.977	0.933	0.0	45.975	0.555	0.0	46.286	0.75	0.0	36.436	0.621	0.0	34.281	0.693
220	11231	11232	NS	1	0.0	40.047	0.7	0.0	41.062	0.817	0.0	37.272	0.833	0.0	40.066	1.292	0.0	39.939	0.664	0.0	39.236	0.682	0.0	37.746	0.746	0.0	38.936	0.953
221	11231	11232	SN	1	0.0	47.454	2.425	0.0	52.162	3.635	0.0	41.543	2.774	0.0	45.963	3.974	0.0	47.034	2.354	0.0	49.292	3.078	0.0	44.267	2.512	0.0	43.646	3.257
222	11231	11232	NS	1	0.0	45.881	2.014	0.0	45.96	2.63	0.0	41.226	2.602	0.0	39.018	3.376	0.0	48.349	2.014	0.0	43.783	2.357	0.0	39.659	2.367	0.0	39.471	2.699
223	11231	11232	SN	1	0.0	53.605	0.711	0.0	44.563	1.11	0.0	47.959	0.81	0.0	47.038	1.214	0.0	53.255	0.693	0.0	47.087	1.015	0.0	46.579	0.768	0.0	45.286	1.008
224	11232	11233	NS	1	0.0	44.626	3.852	0.0	46.373	4.544	0.0	44.598	3.343	0.0	46.306	4.553	0.0	45.807	3.903	0.0	46.503	4.442	0.0	45.709	3.25	0.0	42.964	4.161
225	11232	11233	NS	1	0.0	43.749	1.067	0.0	43.09	1.454	0.0	38.417	1.032	0.0	45.978	1.512	0.0	44.893	1.033	0.0	41.694	1.303	0.0	36.45	0.988	0.0	41.455	1.298
226	11232	11233	SN	1	0.0	47.652	1.097	0.0	41.945	1.358	0.0	35.115	1.057	0.0	36.91	1.688	0.0	46.454	1.129	0.0	44.726	1.283	0.0	33.795	1.079	0.0	37.892	1.485
227	11233	11234	SN	1	0.0	37.162	2.425	0.0	49.148	3.059	0.0	41.735	2.18	0.0	38.14	2.889	0.0	38.363	2.324	0.0	46.194	2.694	0.0	40.73	2.06	0.0	35.247	2.442
228	11233	11234	NS	1	0.0	53.6	3.639	0.0	49.968	4.584	0.0	42.276	4.034	0.0	41.956	4.717	0.0	54.527	3.639	0.0	49.095	4.23	0.0	41.736	3.841	0.0	42.348	4.026
229	11233	11234	SN	1	0.0	35.286	0.589	0.0	44.543	0.736	0.0	35.177	0.586	0.0	42.431	0.897	0.0	34.038	0.58	0.0	43.778	0.661	0.0	33.551	0.563	0.0	39.445	0.711
230	11233	11234	NS	1	0.0	44.821	1.042	0.0	43.104	1.348	0.0	41.399	1.231	0.0	41.834	1.578	0.0	44.464	1.065	0.0	43.445	1.226	0.0	38.615	1.117	0.0	44.008	1.293

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	11205	11206	SN	1	0.0	29.417	12.84	0.0	26.571	12.901	0.0	143.307	12.705	0.0	97.122	14.538	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
2	11205	11206	SN	1	0.0	24.404	7.36	0.0	24.139	8.543	0.0	158.893	4.594	0.0	155.253	5.574	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
3	11205	11206	SN	1	0.0	24.404	7.283	0.0	26.695	8.561	0.0	158.893	4.433	0.0	155.253	5.642	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
4	11205	11206	NS	1	0.0	218.507	4.843	0.0	25.612	6.023	0.0	264.425	1.505	0.0	19.209	1.58	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.113	0.0
5	11205	11206	NS	1	0.0	58.092	4.845	0.0	25.623	6.007	0.0	185.933	1.509	0.0	22.639	1.601	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
6	11205	11206	NS	1	0.0	270.359	11.525	0.0	31.005	13.408	0.0	356.625	8.198	0.0	37.171	9.654	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.117	0.0
7	11205	11206	NS	1	0.0	270.381	11.56	0.0	30.912	13.402	0.0	353.597	8.165	0.0	32.219	9.691	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.815	0.0	0.0	2.11	0.0
8	11205	11206	SN	1	0.0	24.404	7.283	0.0	26.695	8.561	0.0	158.893	4.434	0.0	155.253	5.642	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
9	11205	11206	SN	1	0.0	29.417	12.878	0.0	25.887	12.457	0.0	143.307	13.073	0.0	97.122	13.825	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
10	11205	11206	SN	1	0.0	29.417	12.84	0.0	26.571	12.901	0.0	143.307	12.705	0.0	97.122	14.538	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
11	11206	11207	NS	1	0.0	259.776	11.551	0.0	30.917	13.401	0.0	228.804	8.121	0.0	32.825	9.655	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.114	0.0
12	11206	11207	SN	1	0.0	29.544	12.702	0.0	27.2	12.798	0.0	157.801	12.736	0.0	156.656	14.41	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
13	11206	11207	SN	1	0.0	29.544	12.702	0.0	27.2	12.798	0.0	157.801	12.736	0.0	156.656	14.41	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
14	11206	11207	SN	1	0.0	24.404	7.162	0.0	26.759	8.401	0.0	151.618	4.38	0.0	219.202	5.586	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
15	11206	11207	SN	1	0.0	24.404	7.182	0.0	25.441	8.403	0.0	151.618	4.423	0.0	219.202	5.5	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
16	11206	11207	SN	1	0.0	29.544	12.7	0.0	26.025	12.645	0.0	157.801	12.84	0.0	156.656	14.145	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
17	11206	11207	NS	1	0.0	257.493	4.819	0.0	25.612	6.03	0.0	221.755	1.485	0.0	22.391	1.53	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.113	0.0
18	11206	11207	NS	1	0.0	257.493	4.819	0.0	25.612	6.03	0.0	221.755	1.485	0.0	22.391	1.53	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.113	0.0
19	11206	11207	SN	1	0.0	24.404	7.162	0.0	26.759	8.401	0.0	151.618	4.38	0.0	219.202	5.586	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
20	11206	11207	NS	1	0.0	259.776	11.551	0.0	30.917	13.401	0.0	228.804	8.121	0.0	32.825	9.655	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.114	0.0
21	11207	11208	NS	1	0.0	96.838	4.794	0.0	25.595	6.011	0.0	348.667	1.448	0.0	36.515	1.513	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
22	11207	11208	SN	1	0.0	29.621	12.862	0.0	26.014	12.826	0.0	150.835	12.902	0.0	159.16	14.389	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
23	11207	11208	SN	1	0.0	24.409	7.452	0.0	26.047	8.631	0.0	155.926	4.642	0.0	251.349	5.748	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
24	11207	11208	SN	1	0.0	29.621	12.855	0.0	27.106	12.967	0.0	150.813	12.828	0.0	171.398	14.603	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
25	11207	11208	NS	1	0.0	70.126	11.559	0.0	30.95	13.43	0.0	212.311	8.058	0.0	51.107	9.606	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.11	0.0
26	11207	11208	SN	1	0.0	29.621	12.862	0.0	25.981	12.826	0.0	150.813	12.915	0.0	171.398	14.389	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
27	11207	11208	NS	1	0.0	202.453	11.534	0.0	33.757	13.362	0.0	212.311	8.04	0.0	34.711	9.531	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.814	0.0	0.0	2.115	0.0
28	11207	11208	NS	1	0.0	26.759	4.782	0.0	25.579	5.993	0.0	353.581	1.451	0.0	19.413	1.488	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
29	11207	11208	SN	1	0.0	24.409	7.452	0.0	26.047	8.627	0.0	155.898	4.642	0.0	157.445	5.748	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
30	11207	11208	SN	1	0.0	24.409	7.429	0.0	26.753	8.623	0.0	155.898	4.602	0.0	157.445	5.818	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
31	11208	11209	NS	1	0.0	44.757	4.772	0.0	25.595	6.005	0.0	312.565	1.444	0.0	43.475	1.465	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0

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

32	11208	11209	SN	1	0.0	24.398	7.465	0.0	169.937	8.618	0.0	174.208	4.62	0.0	234.743	5.67	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
33	11208	11209	NS	1	0.0	70.457	11.554	0.0	30.945	13.369	0.0	354.893	8.029	0.0	58.134	9.591	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.109	0.0
34	11208	11209	NS	1	0.0	70.457	11.554	0.0	30.945	13.369	0.0	354.893	8.029	0.0	58.134	9.591	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.109	0.0
35	11208	11209	SN	1	0.0	29.605	12.815	0.0	239.051	12.758	0.0	153.675	12.987	0.0	213.014	14.298	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
36	11208	11209	SN	1	0.0	29.605	12.789	0.0	239.051	12.957	0.0	153.675	12.837	0.0	213.014	14.617	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
37	11208	11209	SN	1	0.0	29.605	12.789	0.0	239.051	12.957	0.0	153.675	12.837	0.0	213.014	14.617	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
38	11208	11209	SN	1	0.0	24.398	7.431	0.0	169.937	8.619	0.0	174.208	4.559	0.0	234.743	5.755	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
39	11208	11209	SN	1	0.0	24.398	7.431	0.0	169.937	8.619	0.0	174.208	4.559	0.0	234.743	5.755	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
40	11208	11209	NS	1	0.0	44.757	4.772	0.0	25.595	6.005	0.0	312.565	1.444	0.0	43.475	1.465	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
41	11209	11210	NS	1	0.0	97.541	4.734	0.0	25.59	5.993	0.0	125.717	1.428	0.0	40.519	1.435	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
42	11209	11210	SN	1	0.0	29.268	12.785	0.0	27.305	13.029	0.0	166.84	12.885	0.0	83.092	14.617	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.178	0.0
43	11209	11210	SN	1	0.0	29.268	12.785	0.0	27.305	13.029	0.0	166.84	12.885	0.0	83.092	14.617	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.178	0.0
44	11209	11210	NS	1	0.0	41.928	11.528	0.0	33.476	13.383	0.0	355.957	7.976	0.0	55.106	9.552	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.114	0.0
45	11209	11210	NS	1	0.0	41.928	11.53	0.0	33.482	13.383	0.0	355.952	7.976	0.0	55.1	9.545	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.114	0.0
46	11209	11210	SN	1	0.0	24.393	7.416	0.0	26.764	8.625	0.0	174.009	4.594	0.0	71.822	5.796	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
47	11209	11210	SN	1	0.0	24.393	7.416	0.0	26.764	8.625	0.0	174.009	4.594	0.0	71.822	5.796	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
48	11209	11210	NS	1	0.0	97.541	4.743	0.0	25.59	5.995	0.0	253.329	1.436	0.0	40.519	1.437	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
49	11210	11211	NS	1	0.0	41.922	11.505	0.0	30.928	13.267	0.0	333.153	8.039	0.0	34.358	9.541	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
50	11210	11211	SN	1	0.0	29.428	12.78	0.0	27.299	13.02	0.0	183.986	12.858	0.0	129.848	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
51	11210	11211	SN	1	0.0	29.428	12.78	0.0	27.299	13.02	0.0	183.986	12.858	0.0	129.848	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
52	11210	11211	SN	1	0.0	24.387	7.424	0.0	26.775	8.626	0.0	189.28	4.584	0.0	20.499	5.734	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
53	11210	11211	NS	1	0.0	41.922	11.505	0.0	30.928	13.267	0.0	333.153	8.039	0.0	34.358	9.541	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
54	11210	11211	NS	1	0.0	45.717	4.773	0.0	25.595	5.98	0.0	200.826	1.431	0.0	21.9	1.457	0.0	1.392	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
55	11210	11211	SN	1	0.0	24.387	7.418	0.0	26.775	8.623	0.0	189.28	4.568	0.0	70.189	5.757	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
56	11210	11211	SN	1	0.0	24.387	7.418	0.0	26.775	8.623	0.0	189.28	4.568	0.0	70.189	5.757	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
57	11210	11211	NS	1	0.0	45.717	4.773	0.0	25.595	5.98	0.0	200.826	1.431	0.0	21.9	1.457	0.0	1.392	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
58	11210	11211	SN	1	0.0	29.428	12.784	0.0	27.299	12.954	0.0	183.986	12.896	0.0	29.864	14.556	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
59	11211	11212	SN	1	0.0	29.544	12.79	0.0	26.621	12.963	0.0	182.585	12.81	0.0	183.652	14.58	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
60	11211	11212	SN	1	0.0	29.544	12.79	0.0	26.621	12.963	0.0	182.585	12.81	0.0	183.652	14.58	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
61	11211	11212	NS	1	0.0	253.343	4.772	0.0	25.579	5.974	0.0	332.353	1.433	0.0	22.38	1.465	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.818	0.0	0.0	2.112	0.0
62	11211	11212	NS	1	0.0	253.343	4.774	0.0	25.573	5.967	0.0	332.37	1.433	0.0	22.38	1.466	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
63	11211	11212	SN	1	0.0	24.36	7.326	0.0	26.684	8.592	0.0	161.871	4.544	0.0	117.892	5.742	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
64	11211	11212	SN	1	0.0	24.36	7.326	0.0	26.684	8.592	0.0	161.871	4.544	0.0	117.892	5.742	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
65	11211	11212	SN	1	0.0	24.36	7.374	0.0	24.161	8.592	0.0	161.871	4.642	0.0	117.892	5.679	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
66	11211	11212	SN	1	0.0	29.544	12.803	0.0	25.987	12.576	0.0	182.585	13.032	0.0	183.652	14.082	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
67	11211	11212	NS	1	0.0	254.429	11.551	0.0	30.923	13.308	0.0	353.647	7.993	0.0	34.811	9.562	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
68	11211	11212	NS	1	0.0	254.429	11.543	0.0	30.923	13.288	0.0	353.652	7.986	0.0	34.822	9.59	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0

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

69	11212	11213	NS	1	0.0	45.651	11.603	0.0	30.862	13.406	0.0	353.928	7.993	0.0	32.18	9.662	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.113	0.0
70	11212	11213	SN	1	0.0	29.56	12.802	0.0	125.37	12.291	0.0	175.14	13.245	0.0	84.642	13.792	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
71	11212	11213	SN	1	0.0	24.382	7.151	0.0	26.803	8.475	0.0	152.92	4.41	0.0	265.252	5.605	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
72	11212	11213	NS	1	0.0	159.943	4.81	0.0	25.59	5.984	0.0	305.788	1.426	0.0	22.374	1.499	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
73	11212	11213	SN	1	0.0	29.56	12.752	0.0	125.37	12.88	0.0	175.14	12.821	0.0	86.632	14.593	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
74	11212	11213	SN	1	0.0	29.56	12.752	0.0	125.37	12.88	0.0	175.14	12.821	0.0	86.632	14.593	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
75	11212	11213	SN	1	0.0	24.382	7.151	0.0	26.803	8.475	0.0	152.92	4.41	0.0	265.252	5.605	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
76	11212	11213	SN	1	0.0	24.382	7.255	0.0	24.139	8.453	0.0	152.92	4.607	0.0	265.252	5.514	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
77	11212	11213	NS	1	0.0	159.943	4.81	0.0	25.59	5.984	0.0	305.788	1.426	0.0	22.374	1.499	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
78	11212	11213	NS	1	0.0	45.651	11.603	0.0	30.862	13.406	0.0	353.928	7.993	0.0	32.18	9.662	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.113	0.0
79	11213	11214	NS	1	0.0	26.5	11.549	0.0	34.005	13.41	0.0	336.203	7.934	0.0	35.803	9.553	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.811	0.0	0.0	2.114	0.0
80	11213	11214	SN	1	0.0	29.566	12.785	0.0	130.24	12.708	0.0	176.221	12.555	0.0	115.967	14.238	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.173	0.0
81	11213	11214	SN	1	0.0	24.387	7.1	0.0	168.947	8.334	0.0	159.803	4.276	0.0	57.036	5.507	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
82	11213	11214	SN	1	0.0	29.566	12.796	0.0	130.24	12.718	0.0	176.193	12.569	0.0	115.978	14.231	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.173	0.0
83	11213	11214	SN	1	0.0	24.387	7.1	0.0	168.952	8.334	0.0	159.814	4.278	0.0	57.036	5.508	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
84	11213	11214	NS	1	0.0	26.26	4.805	0.0	25.584	5.978	0.0	292.32	1.435	0.0	23.527	1.495	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
85	11213	11214	NS	1	0.0	26.5	11.582	0.0	30.895	13.448	0.0	354.143	7.993	0.0	36.967	9.628	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.107	0.0
86	11213	11214	NS	1	0.0	26.919	4.804	0.0	25.606	5.975	0.0	305.859	1.433	0.0	24.558	1.478	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
87	11214	11215	NS	1	0.0	206.738	11.552	0.0	30.895	13.439	0.0	329.618	7.919	0.0	36.151	9.532	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.114	0.0
88	11214	11215	NS	1	0.0	120.428	4.761	0.0	25.595	5.95	0.0	322.035	1.395	0.0	39.548	1.453	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
89	11214	11215	NS	1	0.0	206.738	11.552	0.0	30.895	13.439	0.0	329.618	7.919	0.0	36.151	9.532	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.114	0.0
90	11214	11215	SN	1	0.0	24.371	7.276	0.0	66.155	8.558	0.0	182.751	4.431	0.0	134.227	5.774	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.173	0.0
91	11214	11215	SN	1	0.0	29.318	12.834	0.0	92.396	13.03	0.0	174.296	12.784	0.0	80.778	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
92	11215	11216	NS	1	0.0	236.58	11.501	0.0	30.895	13.432	0.0	331.482	7.934	0.0	36.129	9.56	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
93	11215	11216	SN	1	0.0	24.382	7.216	0.0	26.814	8.491	0.0	182.243	4.493	0.0	274.534	5.737	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
94	11215	11216	NS	1	0.0	236.58	11.501	0.0	30.895	13.432	0.0	331.482	7.934	0.0	36.123	9.553	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
95	11215	11216	SN	1	0.0	24.382	7.216	0.0	26.814	8.491	0.0	182.243	4.493	0.0	274.534	5.737	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
96	11215	11216	NS	1	0.0	161.766	4.788	0.0	25.601	5.941	0.0	328.741	1.413	0.0	40.348	1.453	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.112	0.0
97	11215	11216	NS	1	0.0	161.766	4.788	0.0	25.601	5.941	0.0	328.741	1.413	0.0	40.353	1.453	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.112	0.0
98	11215	11216	SN	1	0.0	29.163	12.75	0.0	154.682	13.029	0.0	173.204	12.908	0.0	154.561	14.694	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0
99	11215	11216	SN	1	0.0	29.163	12.75	0.0	154.682	13.029	0.0	173.204	12.908	0.0	154.561	14.694	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0
100	11216	11217	SN	1	0.0	29.224	12.686	0.0	27.299	13.033	0.0	183.423	12.808	0.0	89.065	14.645	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
101	11216	11217	SN	1	0.0	24.404	7.196	0.0	26.786	8.519	0.0	188.613	4.54	0.0	70.151	5.769	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.173	0.0
102	11216	11217	NS	1	0.0	210.036	11.542	0.0	29.395	13.124	0.0	356.018	8.155	0.0	17.742	9.364	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
103	11216	11217	SN	1	0.0	24.404	7.196	0.0	26.786	8.519	0.0	188.613	4.54	0.0	70.151	5.769	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.173	0.0
104	11216	11217	SN	1	0.0	29.224	12.686	0.0	27.299	13.033	0.0	183.423	12.808	0.0	89.065	14.645	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
105	11216	11217	NS	1	0.0	218.777	11.545	0.0	30.228	13.301	0.0	356.013	8.052	0.0	36.587	9.648	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0

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

106	11216	11217	NS	1	0.0	240.843	4.871	0.0	25.579	5.96	0.0	335.971	1.445	0.0	11.537	1.377	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
107	11216	11217	NS	1	0.0	240.848	4.813	0.0	25.579	5.946	0.0	335.96	1.427	0.0	23.604	1.481	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
108	11216	11217	NS	1	0.0	240.843	4.82	0.0	25.579	5.951	0.0	335.971	1.421	0.0	21.817	1.479	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
109	11216	11217	NS	1	0.0	210.036	11.514	0.0	30.228	13.311	0.0	356.018	8.052	0.0	36.587	9.619	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
110	11217	11218	NS	1	0.0	25.73	4.836	0.0	25.59	5.962	0.0	331.592	1.433	0.0	24.354	1.504	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.111	0.0
111	11217	11218	NS	1	0.0	25.73	4.994	0.0	25.59	5.994	0.0	331.592	1.504	0.0	11.526	1.425	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.111	0.0
112	11217	11218	NS	1	0.0	26.505	11.676	0.0	29.4	12.84	0.0	353.52	8.341	0.0	13.164	9.032	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
113	11217	11218	SN	1	0.0	29.621	12.75	0.0	27.332	12.951	0.0	181.934	12.803	0.0	122.16	14.686	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.176	0.0
114	11217	11218	SN	1	0.0	29.621	12.75	0.0	27.332	12.951	0.0	181.934	12.803	0.0	122.16	14.686	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.176	0.0
115	11217	11218	NS	1	0.0	26.505	11.512	0.0	30.288	13.314	0.0	353.52	8.034	0.0	37.607	9.669	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
116	11217	11218	NS	1	0.0	26.505	11.512	0.0	30.288	13.314	0.0	353.52	8.034	0.0	37.607	9.669	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
117	11218	11219	SN	1	0.0	24.376	7.325	0.0	26.718	8.599	0.0	177.335	4.5	0.0	204.56	5.761	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
118	11218	11219	NS	1	0.0	41.046	11.588	0.0	30.823	13.429	0.0	206.341	8.038	0.0	32.015	9.594	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0
119	11218	11219	NS	1	0.0	41.046	11.588	0.0	30.823	13.429	0.0	206.341	8.038	0.0	32.015	9.594	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0
120	11218	11219	SN	1	0.0	29.61	12.809	0.0	27.327	12.972	0.0	158.722	12.824	0.0	275.637	14.651	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.864	0.0	0.0	2.176	0.0
121	11218	11219	SN	1	0.0	29.61	12.84	0.0	27.327	12.962	0.0	158.694	12.81	0.0	275.637	14.651	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.864	0.0	0.0	2.176	0.0
122	11218	11219	NS	1	0.0	41.046	11.941	0.0	29.411	12.957	0.0	206.341	8.776	0.0	12.949	8.788	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0
123	11218	11219	NS	1	0.0	149.785	5.251	0.0	25.612	6.097	0.0	136.014	1.58	0.0	12.012	1.469	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
124	11218	11219	NS	1	0.0	149.785	4.85	0.0	25.612	5.964	0.0	136.014	1.432	0.0	22.248	1.499	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
125	11218	11219	NS	1	0.0	149.785	4.85	0.0	25.612	5.964	0.0	136.014	1.432	0.0	22.248	1.499	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
126	11218	11219	SN	1	0.0	24.393	7.321	0.0	26.712	8.599	0.0	177.302	4.505	0.0	204.565	5.766	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
127	11219	11220	NS	1	0.0	190.243	4.873	0.0	25.606	5.98	0.0	348.573	1.442	0.0	42.543	1.509	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
128	11219	11220	NS	1	0.0	26.199	5.441	0.0	25.606	6.27	0.0	348.573	1.694	0.0	12.012	1.58	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
129	11219	11220	NS	1	0.0	26.318	12.175	0.0	29.428	12.865	0.0	212.228	9.346	0.0	12.949	8.852	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0
130	11219	11220	SN	1	0.0	29.527	12.889	0.0	27.095	12.909	0.0	146.103	12.892	0.0	116.518	14.676	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
131	11219	11220	NS	1	0.0	190.243	4.871	0.0	25.606	5.98	0.0	348.573	1.442	0.0	42.543	1.509	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
132	11219	11220	NS	1	0.0	80.605	11.596	0.0	31.105	13.38	0.0	212.228	8.035	0.0	52.922	9.651	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0
133	11219	11220	NS	1	0.0	80.605	11.596	0.0	31.105	13.37	0.0	212.228	8.035	0.0	52.922	9.644	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0
134	11219	11220	SN	1	0.0	24.371	7.391	0.0	24.128	8.536	0.0	157.613	4.715	0.0	16.777	5.667	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
135	11219	11220	SN	1	0.0	29.527	12.954	0.0	25.766	12.292	0.0	146.103	13.334	0.0	16.92	13.865	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
136	11219	11220	SN	1	0.0	24.371	7.263	0.0	26.803	8.55	0.0	157.613	4.493	0.0	57.268	5.777	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
137	11220	11221	NS	1	0.0	157.315	11.609	0.0	31.105	13.422	0.0	355.158	7.949	0.0	54.019	9.623	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
138	11220	11221	NS	1	0.0	157.315	4.841	0.0	25.601	5.962	0.0	305.352	1.419	0.0	39.664	1.495	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.111	0.0
139	11220	11221	SN	1	0.0	24.426	7.222	0.0	199.629	8.451	0.0	154.304	4.542	0.0	16.777	5.695	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.173	0.0
140	11220	11221	SN	1	0.0	29.434	12.752	0.0	275.736	12.571	0.0	143.346	13.035	0.0	18.652	14.273	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.176	0.0
141	11220	11221	NS	1	0.0	157.315	4.841	0.0	25.601	5.962	0.0	305.352	1.419	0.0	39.664	1.495	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.111	0.0
142	11220	11221	SN	1	0.0	24.426	7.185	0.0	253.45	8.464	0.0	154.304	4.476	0.0	59.082	5.791	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.173	0.0

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

143	11220	11221	SN	1	0.0	29.434	12.724	0.0	275.736	12.832	0.0	143.346	12.862	0.0	120.18	14.641	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.176	0.0
144	11220	11221	SN	1	0.0	29.434	12.724	0.0	275.736	12.832	0.0	143.346	12.862	0.0	120.147	14.641	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.176	0.0
145	11220	11221	SN	1	0.0	24.426	7.185	0.0	199.629	8.466	0.0	154.304	4.476	0.0	59.066	5.791	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.173	0.0
146	11220	11221	NS	1	0.0	157.315	11.609	0.0	31.105	13.422	0.0	355.158	7.949	0.0	54.019	9.623	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
147	11221	11222	NS	1	0.0	202.414	4.79	0.0	25.584	5.916	0.0	280.441	1.41	0.0	40.635	1.458	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.11	0.0
148	11221	11222	NS	1	0.0	237.821	11.511	0.0	30.901	13.342	0.0	355.577	7.855	0.0	36.598	9.539	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.112	0.0
149	11221	11222	NS	1	0.0	237.815	11.521	0.0	30.901	13.352	0.0	355.577	7.847	0.0	36.603	9.496	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
150	11221	11222	SN	1	0.0	29.152	12.913	0.0	125.695	12.85	0.0	138.697	12.958	0.0	20.621	14.432	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.177	0.0
151	11221	11222	SN	1	0.0	24.398	7.343	0.0	278.571	8.582	0.0	159.974	4.446	0.0	73.173	5.796	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
152	11221	11222	SN	1	0.0	24.398	7.367	0.0	278.571	8.581	0.0	159.974	4.485	0.0	16.793	5.722	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
153	11221	11222	SN	1	0.0	29.152	12.883	0.0	125.695	13.001	0.0	138.697	12.859	0.0	79.146	14.659	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.177	0.0
154	11221	11222	SN	1	0.0	24.398	7.367	0.0	278.571	8.581	0.0	159.974	4.485	0.0	16.793	5.722	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
155	11221	11222	NS	1	0.0	202.414	4.788	0.0	25.584	5.921	0.0	200.936	1.404	0.0	40.635	1.451	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.11	0.0
156	11222	11223	SN	1	0.0	29.218	12.796	0.0	27.299	13.001	0.0	164.832	12.951	0.0	221.877	14.723	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.177	0.0
157	11222	11223	NS	1	0.0	101.275	11.492	0.0	30.978	13.391	0.0	187.154	7.877	0.0	37.088	9.489	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.825	0.0	0.0	2.116	0.0
158	11222	11223	SN	1	0.0	29.218	12.827	0.0	26.643	12.801	0.0	164.832	13.063	0.0	221.877	14.462	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.177	0.0
159	11222	11223	SN	1	0.0	29.218	12.796	0.0	27.299	12.991	0.0	164.832	12.951	0.0	221.877	14.723	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.177	0.0
160	11222	11223	NS	1	0.0	64.528	4.713	0.0	25.557	5.923	0.0	357.336	1.378	0.0	41.55	1.449	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.115	0.0
161	11222	11223	SN	1	0.0	24.415	7.401	0.0	231.148	8.587	0.0	176.91	4.599	0.0	215.645	5.798	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
162	11222	11223	SN	1	0.0	24.415	7.371	0.0	231.148	8.591	0.0	176.91	4.552	0.0	215.645	5.885	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
163	11222	11223	NS	1	0.0	101.275	11.492	0.0	30.978	13.391	0.0	187.154	7.877	0.0	37.088	9.475	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.825	0.0	0.0	2.116	0.0
164	11222	11223	NS	1	0.0	64.528	4.713	0.0	25.557	5.925	0.0	357.336	1.376	0.0	41.55	1.448	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.115	0.0
165	11222	11223	SN	1	0.0	24.415	7.371	0.0	231.148	8.591	0.0	176.91	4.552	0.0	215.645	5.883	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
166	11223	11224	NS	1	0.0	26.251	11.479	0.0	30.261	13.314	0.0	353.608	7.957	0.0	34.551	9.576	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.109	0.0
167	11223	11224	SN	1	0.0	24.387	7.406	0.0	26.726	8.612	0.0	173.165	4.568	0.0	67.291	5.901	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
168	11223	11224	NS	1	0.0	26.251	11.479	0.0	30.261	13.312	0.0	353.608	7.95	0.0	34.546	9.548	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.11	0.0
169	11223	11224	NS	1	0.0	25.705	4.722	0.0	25.551	5.906	0.0	214.74	1.365	0.0	22.192	1.456	0.0	1.39	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.11	0.0
170	11223	11224	SN	1	0.0	24.387	7.406	0.0	26.726	8.612	0.0	173.165	4.57	0.0	67.291	5.901	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
171	11223	11224	SN	1	0.0	29.593	12.772	0.0	27.327	12.985	0.0	156.146	12.952	0.0	225.28	14.686	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.178	0.0
172	11223	11224	NS	1	0.0	25.7	4.727	0.0	25.54	5.903	0.0	214.74	1.371	0.0	22.595	1.459	0.0	1.39	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.11	0.0
173	11223	11224	SN	1	0.0	29.593	12.772	0.0	27.327	12.985	0.0	156.146	12.952	0.0	225.28	14.686	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.178	0.0
174	11224	11225	NS	1	0.0	57.42	4.757	0.0	25.551	5.919	0.0	326.055	1.37	0.0	21.861	1.443	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.11	0.0
175	11224	11225	SN	1	0.0	29.511	12.782	0.0	27.321	13.046	0.0	183.556	12.909	0.0	114.196	14.686	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.178	0.0
176	11224	11225	SN	1	0.0	24.393	7.431	0.0	26.737	8.619	0.0	162.808	4.554	0.0	62.463	5.86	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
177	11224	11225	NS	1	0.0	25.943	11.551	0.0	31.027	13.375	0.0	325.824	7.888	0.0	36.884	9.594	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.114	0.0
178	11224	11225	NS	1	0.0	161.168	11.551	0.0	31.033	13.361	0.0	325.846	7.909	0.0	36.89	9.573	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.114	0.0
179	11224	11225	SN	1	0.0	29.511	12.782	0.0	27.321	13.046	0.0	183.556	12.909	0.0	114.191	14.686	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.178	0.0

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



180	11224	11225	SN	1	0.0	24.393	7.431	0.0	26.737	8.619	0.0	162.808	4.554	0.0	62.468	5.86	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
181	11224	11225	NS	1	0.0	159.954	4.757	0.0	25.557	5.926	0.0	326.077	1.37	0.0	20.786	1.452	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.109	0.0
182	11225	11226	NS	1	0.0	140.963	4.768	0.0	25.557	5.914	0.0	319.25	1.365	0.0	22.187	1.454	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.11	0.0
183	11225	11226	SN	1	0.0	29.522	12.862	0.0	222.208	12.771	0.0	174.351	13.061	0.0	179.825	14.393	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.875	0.0	0.0	2.177	0.0
184	11225	11226	NS	1	0.0	140.963	4.768	0.0	25.557	5.917	0.0	319.25	1.369	0.0	22.176	1.445	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.815	0.0	0.0	2.11	0.0
185	11225	11226	SN	1	0.0	29.522	12.862	0.0	222.208	12.771	0.0	174.351	13.061	0.0	179.825	14.393	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.875	0.0	0.0	2.177	0.0
186	11225	11226	NS	1	0.0	204.336	11.567	0.0	31.022	13.363	0.0	354.149	7.863	0.0	37.717	9.722	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.109	0.0
187	11225	11226	SN	1	0.0	24.409	7.48	0.0	228.991	8.597	0.0	156.185	4.551	0.0	133.899	5.879	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
188	11225	11226	SN	1	0.0	24.409	7.515	0.0	228.991	8.592	0.0	156.185	4.602	0.0	133.899	5.776	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
189	11225	11226	SN	1	0.0	29.522	12.861	0.0	222.208	12.942	0.0	174.351	12.941	0.0	179.825	14.655	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.875	0.0	0.0	2.177	0.0
190	11225	11226	NS	1	0.0	204.336	11.556	0.0	31.022	13.362	0.0	354.149	7.856	0.0	37.717	9.701	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.813	0.0	0.0	2.109	0.0
191	11226	11227	NS	1	0.0	25.948	11.546	0.0	31.033	13.377	0.0	354.452	7.892	0.0	53.567	9.644	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.109	0.0
192	11226	11227	SN	1	0.0	29.384	12.832	0.0	26.665	12.891	0.0	172.873	12.998	0.0	126.749	14.648	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.176	0.0
193	11226	11227	NS	1	0.0	59.725	4.802	0.0	25.579	5.935	0.0	315.908	1.362	0.0	39.377	1.456	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
194	11226	11227	SN	1	0.0	24.332	7.427	0.0	26.842	8.552	0.0	175.234	4.482	0.0	65.066	5.794	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.174	0.0
195	11227	11228	NS	1	0.0	44.834	11.519	0.0	30.818	13.385	0.0	331.807	7.904	0.0	38.715	9.647	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.806	0.0	0.0	2.112	0.0
196	11227	11228	SN	1	0.0	29.406	12.473	0.0	26.704	12.839	0.0	147.234	12.558	0.0	127.984	14.29	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.175	0.0
197	11227	11228	SN	1	0.0	29.406	12.536	0.0	24.211	12.111	0.0	147.234	13.083	0.0	127.984	13.363	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.175	0.0
198	11227	11228	SN	1	0.0	24.387	6.958	0.0	26.329	8.173	0.0	186.837	4.089	0.0	178.854	5.591	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.173	0.0
199	11227	11228	SN	1	0.0	24.387	7.084	0.0	24.139	8.151	0.0	186.837	4.332	0.0	178.854	5.406	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.173	0.0
200	11227	11228	NS	1	0.0	25.849	4.783	0.0	25.601	5.943	0.0	332.232	1.388	0.0	40.607	1.46	0.0	1.39	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.109	0.0
201	11228	11229	NS	1	0.0	155.636	4.769	0.0	25.557	5.923	0.0	330.721	1.361	0.0	41.655	1.455	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.815	0.0	0.0	2.109	0.0
202	11228	11229	SN	1	0.0	24.393	7.327	0.0	26.676	8.488	0.0	195.716	4.37	0.0	152.316	5.785	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.173	0.0
203	11228	11229	SN	1	0.0	29.18	12.876	0.0	27.283	12.925	0.0	172.515	12.889	0.0	138.633	14.716	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.874	0.0	0.0	2.174	0.0
204	11228	11229	SN	1	0.0	29.18	12.876	0.0	27.283	12.925	0.0	172.515	12.889	0.0	138.633	14.716	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.874	0.0	0.0	2.174	0.0
205	11228	11229	NS	1	0.0	219.759	11.529	0.0	30.823	13.432	0.0	332.739	7.855	0.0	39.532	9.662	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.107	0.0
206	11228	11229	SN	1	0.0	24.393	7.327	0.0	26.676	8.488	0.0	195.716	4.37	0.0	152.316	5.785	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.173	0.0
207	11229	11230	SN	1	0.0	29.538	12.764	0.0	27.36	13.031	0.0	180.771	13.003	0.0	210.67	14.658	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
208	11229	11230	NS	1	0.0	91.965	11.506	0.0	30.498	13.389	0.0	353.619	7.866	0.0	36.978	9.727	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.814	0.0	0.0	2.11	0.0
209	11229	11230	NS	1	0.0	102.091	4.771	0.0	25.534	5.925	0.0	332.122	1.339	0.0	25.027	1.427	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.815	0.0	0.0	2.108	0.0
210	11229	11230	NS	1	0.0	102.091	4.771	0.0	25.534	5.927	0.0	332.122	1.339	0.0	25.033	1.427	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.815	0.0	0.0	2.108	0.0
211	11229	11230	SN	1	0.0	29.538	12.764	0.0	27.36	13.031	0.0	180.771	13.003	0.0	210.67	14.658	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
212	11229	11230	NS	1	0.0	91.965	11.506	0.0	30.498	13.389	0.0	353.619	7.866	0.0	36.984	9.741	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.814	0.0	0.0	2.11	0.0
213	11229	11230	SN	1	0.0	24.382	7.351	0.0	26.091	8.495	0.0	171.241	4.477	0.0	265.699	5.853	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.174	0.0
214	11229	11230	SN	1	0.0	24.382	7.351	0.0	26.091	8.495	0.0	171.241	4.477	0.0	265.699	5.853	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.174	0.0
215	11230	11231	SN	1	0.0	29.434	12.706	0.0	70.705	12.903	0.0	179.182	13.125	0.0	156.309	14.686	0.0	1.428	0.0	0.0	1.819	0.0	0.0	1.874	0.0	0.0	2.177	0.0
216	11230	11231	NS	1	0.0	124.791	11.592	0.0	30.983	13.412	0.0	353.84	7.896	0.0	36.746	9.701	0.0	1.404	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.107	0.0

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

217	11230	11231	NS	1	0.0	218.573	4.787	0.0	25.534	5.928	0.0	291.972	1.357	0.0	17.824	1.403	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.108	0.0
218	11230	11231	SN	1	0.0	24.387	7.29	0.0	125.453	8.477	0.0	189.959	4.537	0.0	256.483	5.878	0.0	1.428	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
219	11230	11231	NS	1	0.0	218.573	4.776	0.0	25.534	5.928	0.0	291.972	1.351	0.0	21.663	1.433	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.108	0.0
220	11231	11232	NS	1	0.0	21.685	4.777	0.0	25.557	5.953	0.0	289.612	1.376	0.0	22.11	1.447	0.0	1.393	0.0	0.0	1.754	0.0	0.0	1.825	0.0	0.0	2.109	0.0
221	11231	11232	SN	1	0.0	29.505	12.782	0.0	43.88	12.911	0.0	173.612	13.005	0.0	115.928	14.57	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.874	0.0	0.0	2.176	0.0
222	11231	11232	NS	1	0.0	149.983	11.545	0.0	30.994	13.393	0.0	354.138	7.913	0.0	37.574	9.687	0.0	1.404	0.0	0.0	1.756	0.0	0.0	1.812	0.0	0.0	2.111	0.0
223	11231	11232	SN	1	0.0	24.404	7.383	0.0	26.279	8.552	0.0	156.383	4.495	0.0	57.483	5.838	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.174	0.0
224	11232	11233	NS	1	0.0	261.218	11.588	0.0	30.316	13.418	0.0	330.092	8.032	0.0	37.596	9.669	0.0	1.404	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.11	0.0
225	11232	11233	NS	1	0.0	261.494	4.796	0.0	25.584	5.942	0.0	310.393	1.429	0.0	39.201	1.458	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.815	0.0	0.0	2.109	0.0
226	11232	11233	SN	1	0.0	24.387	7.423	0.0	210.687	8.569	0.0	170.695	4.534	0.0	59.446	5.854	0.0	1.426	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.174	0.0
227	11233	11234	SN	1	0.0	29.13	12.864	0.0	27.283	12.973	0.0	158.727	13.024	0.0	78.556	14.68	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.174	0.0
228	11233	11234	NS	1	0.0	26.229	11.515	0.0	30.393	13.459	0.0	355.616	7.904	0.0	38.633	9.59	0.0	1.404	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.11	0.0
229	11233	11234	SN	1	0.0	24.393	7.392	0.0	26.296	8.546	0.0	184.968	4.524	0.0	69.61	5.929	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.174	0.0
230	11233	11234	NS	1	0.0	25.882	4.794	0.0	25.601	5.937	0.0	206.677	1.384	0.0	40.497	1.448	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.109	0.0

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