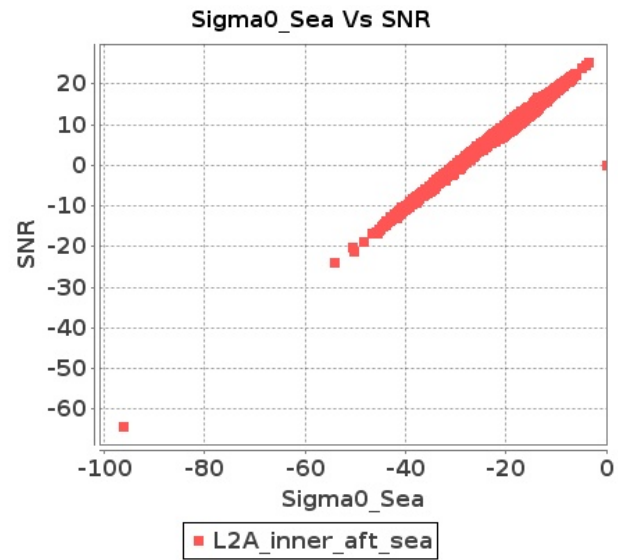


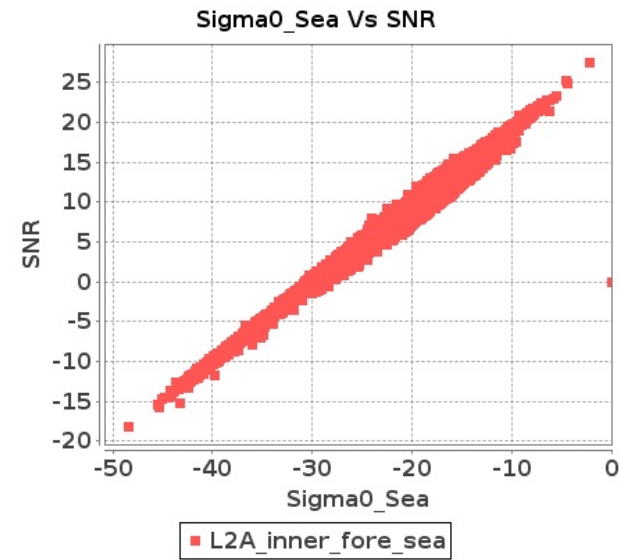
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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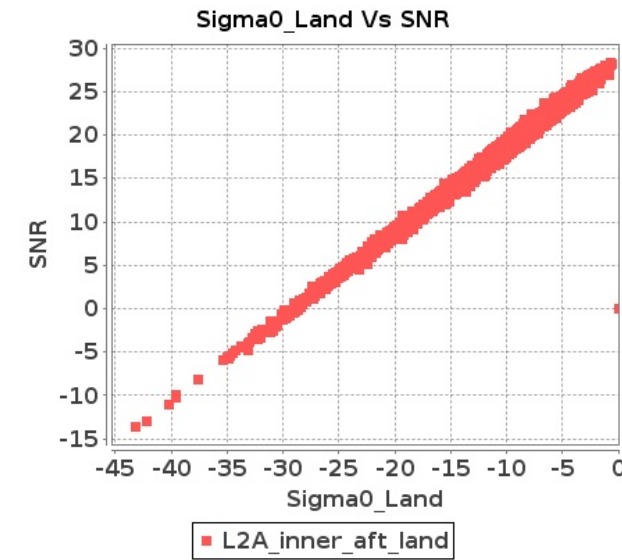
Inner Sea Aft Sigma0VsSNR



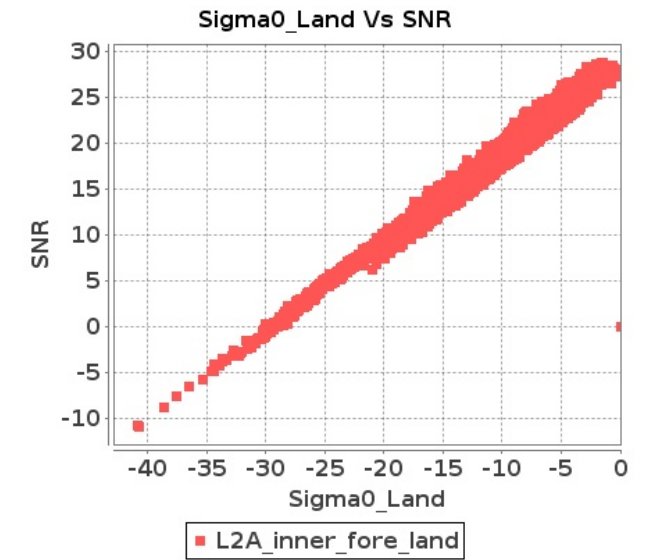
Inner Sea Fore Sigma0VsSNR



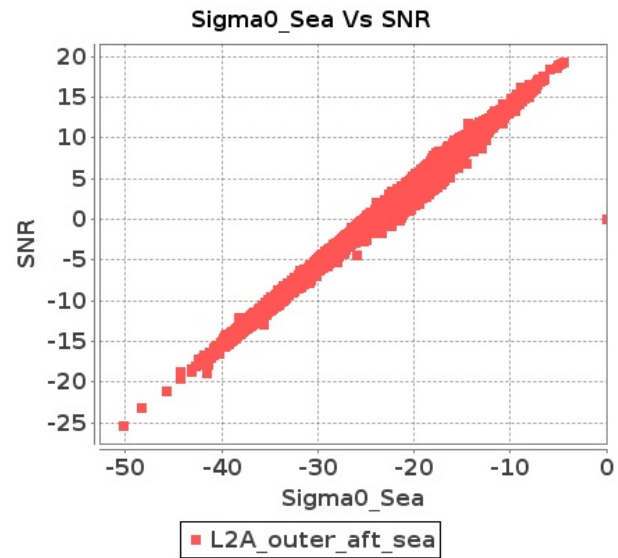
Inner Land Aft Sigma0VsSNR



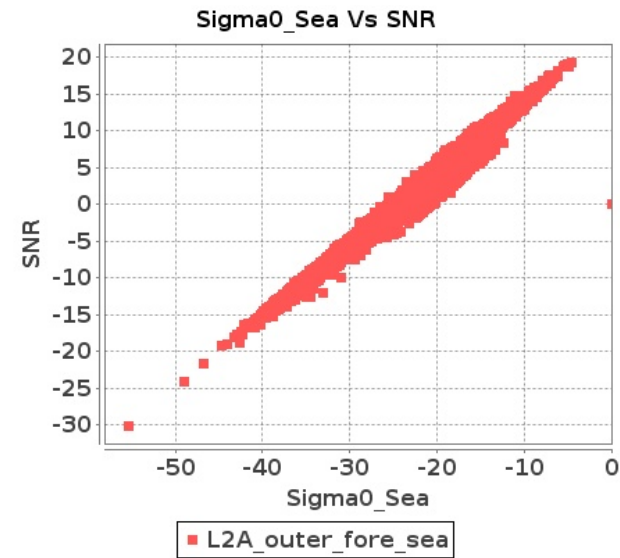
Inner Land Fore Sigma0VsSNR



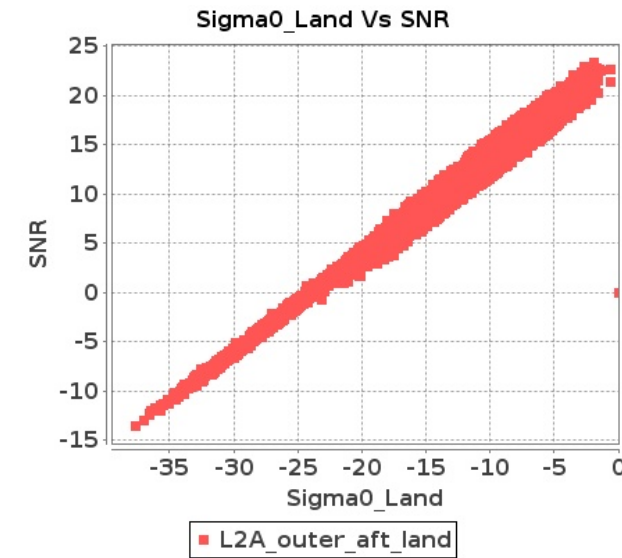
Outer Sea Aft Sigma0VsSNR



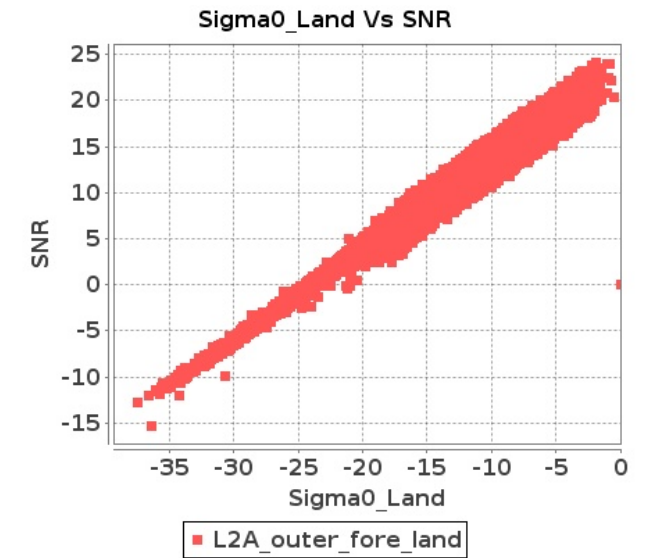
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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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	14845	14846	NS	1	0.0	50.2	1.217	0.0	56.04	1.561	0.0	41.563	1.113	0.0	41.249	1.451	0.0	49.687	1.194	0.0	55.174	1.442	0.0	42.668	1.074	0.0	39.958	1.238
2	14845	14846	SN	1	0.0	48.263	1.566	0.0	48.508	2.283	0.0	45.333	1.288	0.0	45.701	1.991	0.0	49.689	1.608	0.0	47.521	2.215	0.0	45.933	1.234	0.0	41.73	1.825
3	14845	14846	SN	1	0.0	44.518	1.544	0.0	48.508	2.233	0.0	45.333	1.301	0.0	45.701	1.984	0.0	45.941	1.58	0.0	47.521	2.174	0.0	45.933	1.246	0.0	41.73	1.81
4	14845	14846	NS	1	0.0	50.858	5.361	0.0	58.981	6.633	0.0	45.084	4.503	0.0	44.317	4.898	0.0	50.849	5.442	0.0	60.258	6.278	0.0	46.448	4.262	0.0	44.427	4.209
5	14845	14846	SN	1	0.0	48.681	6.274	0.0	51.622	7.555	0.0	46.268	4.908	0.0	48.556	6.375	0.0	48.71	6.284	0.0	50.019	7.453	0.0	47.301	4.723	0.0	47.619	5.835
6	14845	14846	SN	1	0.0	48.681	6.411	0.0	49.584	7.741	0.0	44.719	4.986	0.0	48.556	6.463	0.0	48.71	6.421	0.0	49.286	7.647	0.0	43.959	4.804	0.0	47.619	5.915
7	14846	14847	NS	1	0.0	47.525	2.26	0.0	46.859	2.586	0.0	50.225	1.833	0.0	47.109	2.495	0.0	48.72	2.26	0.0	45.396	2.302	0.0	49.556	1.726	0.0	46.839	2.012
8	14846	14847	SN	1	0.0	48.183	1.034	0.0	46.141	1.902	0.0	43.44	1.103	0.0	46.178	1.65	0.0	47.467	1.052	0.0	48.354	1.929	0.0	40.408	1.144	0.0	44.419	1.547
9	14846	14847	SN	1	0.0	45.191	4.304	0.0	53.733	5.79	0.0	45.166	3.657	0.0	50.157	4.765	0.0	46.581	4.468	0.0	55.926	6.058	0.0	44.069	3.607	0.0	49.072	4.765
10	14846	14847	NS	1	0.0	48.636	0.603	0.0	42.431	0.694	0.0	44.226	0.543	0.0	37.747	0.759	0.0	48.331	0.61	0.0	44.142	0.615	0.0	43.95	0.447	0.0	38.749	0.591
11	14847	14848	SN	1	0.0	46.852	2.695	0.0	42.215	3.3	0.0	40.004	3.053	0.0	37.212	4.276	0.0	46.294	2.634	0.0	40.233	3.005	0.0	41.589	2.94	0.0	37.546	3.849
12	14847	14848	SN	1	0.0	41.695	0.684	0.0	41.231	1.106	0.0	38.658	1.084	0.0	38.548	1.522	0.0	41.863	0.666	0.0	42.016	0.961	0.0	35.839	0.971	0.0	36.973	1.234
13	14848	14849	SN	1	0.0	40.104	1.009	0.0	46.22	1.316	0.0	38.987	1.139	0.0	39.297	1.696	0.0	40.371	1.034	0.0	47.846	1.303	0.0	39.889	1.118	0.0	37.366	1.472
14	14848	14849	SN	1	0.0	46.873	3.698	0.0	49.366	4.688	0.0	42.672	3.879	0.0	45.701	5.147	0.0	48.648	3.75	0.0	49.647	4.261	0.0	43.953	3.85	0.0	44.379	4.775
15	14848	14849	SN	1	0.0	46.634	3.618	0.0	49.366	4.621	0.0	40.217	3.807	0.0	41.395	4.993	0.0	46.44	3.771	0.0	49.647	4.214	0.0	40.955	3.878	0.0	42.023	4.643
16	14848	14849	NS	1	0.0	47.966	0.781	0.0	48.525	1.069	0.0	42.474	0.591	0.0	41.439	0.892	0.0	47.36	0.786	0.0	47.975	0.949	0.0	42.812	0.509	0.0	42.696	0.717
17	14848	14849	NS	1	0.0	54.864	3.509	0.0	51.616	4.239	0.0	44.571	2.63	0.0	46.707	3.212	0.0	54.331	3.6	0.0	50.176	4.016	0.0	45.309	2.438	0.0	43.644	2.821
18	14848	14849	SN	1	0.0	46.396	1.033	0.0	43.539	1.358	0.0	43.782	1.164	0.0	38.031	1.764	0.0	48.077	1.057	0.0	44.762	1.312	0.0	44.746	1.149	0.0	35.546	1.547
19	14849	14850	NS	1	0.0	38.599	0.878	0.0	48.45	1.272	0.0	44.281	0.881	0.0	46.227	1.326	0.0	38.505	0.89	0.0	49.127	1.241	0.0	44.341	0.832	0.0	41.715	1.129
20	14849	14850	NS	1	0.0	41.344	0.872	0.0	48.416	1.318	0.0	44.28	0.88	0.0	46.227	1.317	0.0	41.672	0.885	0.0	49.127	1.259	0.0	44.341	0.864	0.0	45.679	1.145
21	14849	14850	SN	1	0.0	41.221	1.734	0.0	40.234	2.614	0.0	38.307	1.989	0.0	40.771	2.664	0.0	42.295	1.832	0.0	40.586	2.466	0.0	37.763	2.072	0.0	39.613	2.549
22	14849	14850	SN	1	0.0	46.681	6.291	0.0	51.634	8.111	0.0	44.382	5.912	0.0	46.722	8.166	0.0	47.205	6.251	0.0	53.795	7.827	0.0	44.302	6.054	0.0	45.641	7.939
23	14849	14850	NS	1	0.0	48.16	3.244	0.0	50.411	4.332	0.0	46.565	3.262	0.0	43.899	4.4	0.0	47.749	3.254	0.0	51.412	3.997	0.0	46.047	3.141	0.0	42.45	3.817
24	14849	14850	SN	1	0.0	41.696	1.68	0.0	40.234	2.562	0.0	38.307	1.946	0.0	40.771	2.618	0.0	42.77	1.762	0.0	40.586	2.413	0.0	37.021	2.019	0.0	39.613	2.49
25	14849	14850	SN	1	0.0	41.696	1.68	0.0	40.234	2.562	0.0	38.307	1.946	0.0	40.771	2.618	0.0	42.77	1.762	0.0	40.586	2.413	0.0	37.021	2.019	0.0	39.613	2.49
26	14849	14850	NS	1	0.0	49.14	3.224	0.0	50.421	4.403	0.0	46.489	3.305	0.0	43.899	4.442	0.0	49.98	3.234	0.0	51.425	4.028	0.0	45.969	3.141	0.0	41.685	3.817
27	14849	14850	SN	1	0.0	46.681	6.473	0.0	47.869	8.115	0.0	44.382	6.047	0.0	46.722	8.3	0.0	47.205	6.431	0.0	47.281	7.873	0.0	40.366	6.232	0.0	45.641	8.13
28	14849	14850	SN	1	0.0	46.681	6.291	0.0	51.634	8.111	0.0	44.382	5.912	0.0	46.722	8.166	0.0	47.205	6.251	0.0	53.795	7.827	0.0	44.302	6.054	0.0	45.641	7.939
29	14850	14851	NS	1	0.0	48.444	5.241	0.0	55.581	6.027	0.0	44.551	4.69	0.0	45.53	5.615	0.0	49.457	5.342	0.0	54.666	5.662	0.0	44.82	4.641	0.0	44.866	4.897
30	14850	14851	SN	1	0.0	51.842	1.932	0.0	44.817	2.747	0.0	39.472	1.953	0.0	46.139	2.7	0.0	52.407	1.928	0.0	43.17	2.562	0.0	38.072	1.969	0.0	48.87	2.549
31	14850	14851	SN	1	0.0	53.712	7.631	0.0	49.883	9.286	0.0	48.54	6.174	0.0	41.449	8.081	0.0	54.811	7.716	0.0	49.008	8.76	0.0	47.938	6.189	0.0	42.417	7.668

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

32	14850	14851	NS	1	0.0	41.081	1.35	0.0	48.229	1.724	0.0	42.651	1.337	0.0	45.867	1.574	0.0	41.956	1.359	0.0	48.454	1.661	0.0	39.948	1.261	0.0	44.107	1.326
33	14850	14851	SN	1	0.0	49.453	1.937	0.0	46.348	2.729	0.0	39.472	1.945	0.0	45.992	2.696	0.0	50.017	1.93	0.0	43.547	2.551	0.0	38.554	1.957	0.0	48.724	2.54
34	14850	14851	SN	1	0.0	49.453	1.982	0.0	42.609	2.77	0.0	42.419	2.027	0.0	45.992	2.77	0.0	50.017	1.997	0.0	43.252	2.603	0.0	40.147	2.029	0.0	48.724	2.633
35	14850	14851	SN	1	0.0	53.658	7.554	0.0	49.926	9.231	0.0	43.709	5.983	0.0	41.556	7.809	0.0	55.195	7.635	0.0	49.053	8.732	0.0	44.555	5.954	0.0	42.354	7.409
36	14850	14851	SN	1	0.0	53.712	7.524	0.0	49.883	9.261	0.0	43.709	5.926	0.0	41.449	7.916	0.0	54.811	7.595	0.0	49.008	8.722	0.0	44.558	5.933	0.0	42.417	7.474
37	14851	14852	SN	1	0.0	50.715	4.437	0.0	50.998	5.397	0.0	52.861	3.81	0.0	49.847	4.856	0.0	50.045	4.536	0.0	50.169	4.914	0.0	50.156	3.656	0.0	50.237	4.139
38	14851	14852	SN	1	0.0	48.24	1.041	0.0	52.106	1.555	0.0	37.549	1.192	0.0	40.521	1.528	0.0	48.576	1.034	0.0	52.397	1.369	0.0	36.114	1.109	0.0	40.61	1.257
39	14851	14852	NS	1	0.0	37.357	1.203	0.0	46.933	1.591	0.0	44.252	1.573	0.0	39.342	2.051	0.0	36.153	1.203	0.0	44.843	1.444	0.0	44.61	1.542	0.0	39.23	1.864
40	14851	14852	NS	1	0.0	41.733	4.277	0.0	46.176	5.487	0.0	41.962	4.767	0.0	44.701	6.22	0.0	42.396	4.186	0.0	44.184	5.304	0.0	40.814	4.717	0.0	43.129	5.758
41	14851	14852	SN	1	0.0	48.881	1.077	0.0	52.106	1.577	0.0	40.681	1.154	0.0	40.521	1.469	0.0	48.576	1.061	0.0	52.397	1.378	0.0	38.372	1.074	0.0	40.61	1.203
42	14851	14852	SN	1	0.0	50.715	4.682	0.0	50.998	5.545	0.0	52.861	3.757	0.0	49.847	4.796	0.0	50.045	4.733	0.0	50.169	5.088	0.0	50.156	3.615	0.0	50.237	4.099
43	14852	14853	NS	1	0.0	45.061	1.512	0.0	44.072	1.954	0.0	42.406	1.491	0.0	49.526	2.232	0.0	44.5	1.467	0.0	45.134	1.86	0.0	42.112	1.484	0.0	48.364	2.058
44	14852	14853	SN	1	0.0	45.327	2.981	0.0	48.579	3.91	0.0	48.509	2.905	0.0	50.96	3.624	0.0	45.306	3.001	0.0	48.399	3.686	0.0	52.075	2.699	0.0	49.81	3.032
45	14852	14853	SN	1	0.0	46.098	0.763	0.0	50.833	1.127	0.0	41.085	0.78	0.0	41.043	1.071	0.0	47.86	0.745	0.0	49.454	1.014	0.0	41.078	0.709	0.0	45.66	0.835
46	14852	14853	NS	1	0.0	45.378	1.527	0.0	45.881	1.922	0.0	37.359	1.589	0.0	40.465	2.34	0.0	44.071	1.505	0.0	48.894	1.825	0.0	36.282	1.524	0.0	42.649	2.124
47	14852	14853	NS	1	0.0	49.516	4.884	0.0	46.97	6.147	0.0	45.74	5.078	0.0	44.674	6.78	0.0	49.75	4.925	0.0	47.896	5.69	0.0	46.608	4.985	0.0	45.113	6.595
48	14852	14853	NS	1	0.0	51.8	5.007	0.0	47.685	6.308	0.0	44.243	5.037	0.0	49.526	6.419	0.0	52.532	5.017	0.0	46.713	6.176	0.0	43.422	5.008	0.0	49.864	6.326
49	14852	14853	SN	1	0.0	43.359	2.686	0.0	48.579	3.577	0.0	48.509	2.72	0.0	50.96	3.426	0.0	44.684	2.675	0.0	48.399	3.387	0.0	52.075	2.533	0.0	49.81	2.885
50	14852	14853	SN	1	0.0	43.78	0.722	0.0	50.833	1.067	0.0	44.331	0.726	0.0	43.01	1.018	0.0	45.542	0.7	0.0	49.454	0.952	0.0	43.277	0.661	0.0	45.66	0.813
51	14852	14853	SN	1	0.0	43.78	0.754	0.0	50.833	1.133	0.0	44.331	0.771	0.0	43.01	1.061	0.0	45.542	0.74	0.0	49.454	1.014	0.0	43.277	0.693	0.0	45.66	0.839
52	14852	14853	SN	1	0.0	47.081	2.991	0.0	49.049	3.92	0.0	49.085	2.94	0.0	49.609	3.603	0.0	47.085	3.011	0.0	48.868	3.686	0.0	52.65	2.699	0.0	49.81	2.989
53	14853	14854	NS	1	0.0	51.102	1.524	0.0	49.261	1.868	0.0	44.452	1.65	0.0	41.016	2.104	0.0	53.24	1.529	0.0	51.087	1.697	0.0	44.311	1.561	0.0	41.097	1.849
54	14853	14854	SN	1	0.0	43.491	0.551	0.0	45.595	0.884	0.0	40.907	0.631	0.0	38.78	1.071	0.0	43.791	0.544	0.0	45.691	0.803	0.0	41.432	0.592	0.0	36.536	0.854
55	14853	14854	NS	1	0.0	54.72	5.871	0.0	52.678	6.745	0.0	44.947	5.524	0.0	49.56	6.915	0.0	56.78	6.084	0.0	49.069	6.258	0.0	47.189	5.467	0.0	48.637	6.24
56	14853	14854	SN	1	0.0	51.399	1.53	0.0	43.839	2.913	0.0	41.376	2.158	0.0	44.568	3.429	0.0	51.211	1.52	0.0	45.15	2.589	0.0	42.351	2.073	0.0	42.843	2.831
57	14854	14855	NS	1	0.0	46.195	1.138	0.0	48.075	1.729	0.0	38.163	1.069	0.0	43.7	1.725	0.0	47.425	1.14	0.0	51.905	1.677	0.0	40.812	1.048	0.0	42.866	1.524
58	14854	14855	NS	1	0.0	54.004	4.906	0.0	51.028	5.977	0.0	48.39	3.731	0.0	43.967	5.103	0.0	56.007	4.906	0.0	53.794	5.622	0.0	48.775	3.61	0.0	43.04	4.869
59	14854	14855	NS	1	0.0	54.004	4.886	0.0	51.028	5.967	0.0	48.39	3.709	0.0	43.967	5.103	0.0	56.007	4.916	0.0	53.794	5.622	0.0	48.775	3.582	0.0	43.04	4.876
60	14854	14855	SN	1	0.0	36.033	0.837	0.0	44.645	1.074	0.0	40.219	0.884	0.0	38.041	1.172	0.0	37.408	0.83	0.0	41.241	0.97	0.0	39.528	0.863	0.0	40.105	1.048
61	14854	14855	SN	1	0.0	53.914	3.657	0.0	57.225	4.305	0.0	43.918	3.144	0.0	40.338	3.926	0.0	53.946	3.738	0.0	55.264	4.162	0.0	44.179	3.186	0.0	43.691	3.699
62	14854	14855	NS	1	0.0	46.195	1.145	0.0	48.075	1.725	0.0	38.163	1.082	0.0	43.7	1.721	0.0	47.425	1.151	0.0	51.905	1.668	0.0	40.812	1.051	0.0	42.866	1.528
63	14855	14856	SN	1	0.0	48.859	5.106	0.0	53.113	5.604	0.0	42.385	4.286	0.0	47.156	5.029	0.0	48.877	5.146	0.0	55.583	5.482	0.0	42.72	4.038	0.0	42.586	4.51
64	14855	14856	NS	1	0.0	47.784	2.948	0.0	44.614	3.835	0.0	43.089	3.245	0.0	44.24	4.365	0.0	48.598	2.948	0.0	46.027	3.672	0.0	43.32	3.037	0.0	46.246	3.708
65	14855	14856	NS	1	0.0	44.762	2.899	0.0	45.265	3.795	0.0	43.089	3.226	0.0	44.24	4.336	0.0	45.767	2.899	0.0	46.027	3.633	0.0	43.32	3.006	0.0	46.246	3.675
66	14855	14856	NS	1	0.0	51.64	0.887	0.0	42.006	1.098	0.0	40.634	0.927	0.0	44.895	1.388	0.0	50.771	0.899	0.0	45.103	1.033	0.0	39.029	0.878	0.0	46.33	1.205
67	14855	14856	NS	1	0.0	47.784	2.93	0.0	44.614	3.815	0.0	43.089	3.219	0.0	44.24	4.343	0.0	48.598	2.93	0.0	46.027	3.653	0.0	43.32	3.02	0.0	46.246	3.689

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	14855	14856	NS	1	0.0	51.64	0.876	0.0	42.006	1.101	0.0	40.634	0.924	0.0	44.895	1.429	0.0	50.771	0.887	0.0	45.103	1.026	0.0	39.029	0.874	0.0	46.33	1.225
69	14855	14856	SN	1	0.0	43.709	1.261	0.0	47.774	1.556	0.0	40.483	1.111	0.0	43.672	1.384	0.0	44.27	1.288	0.0	46.018	1.477	0.0	41.131	1.047	0.0	43.668	1.25
70	14855	14856	SN	1	0.0	48.859	5.106	0.0	53.113	5.604	0.0	42.385	4.286	0.0	47.156	5.029	0.0	48.877	5.146	0.0	55.583	5.482	0.0	42.72	4.038	0.0	42.586	4.51
71	14855	14856	SN	1	0.0	43.709	1.261	0.0	47.774	1.556	0.0	40.483	1.111	0.0	43.672	1.384	0.0	44.27	1.288	0.0	46.018	1.477	0.0	41.131	1.047	0.0	43.668	1.25
72	14855	14856	NS	1	0.0	51.64	0.893	0.0	42.006	1.104	0.0	40.634	0.933	0.0	44.895	1.395	0.0	50.771	0.904	0.0	45.103	1.038	0.0	39.029	0.883	0.0	46.33	1.211
73	14856	14857	NS	1	0.0	56.866	2.138	0.0	57.449	3.38	0.0	45.709	2.955	0.0	39.875	3.712	0.0	57.224	2.087	0.0	56.724	2.893	0.0	43.937	2.798	0.0	41.194	3.043
74	14856	14857	NS	1	0.0	56.866	2.241	0.0	57.449	3.486	0.0	45.709	3.031	0.0	39.875	3.83	0.0	57.224	2.147	0.0	56.724	2.984	0.0	43.937	2.877	0.0	41.194	3.14
75	14856	14857	NS	1	0.0	49.885	2.179	0.0	58.282	3.37	0.0	42.414	2.962	0.0	40.541	3.648	0.0	50.454	2.108	0.0	57.971	2.903	0.0	41.123	2.841	0.0	41.72	3.008
76	14856	14857	SN	1	0.0	52.542	3.758	0.0	43.802	5.563	0.0	42.691	3.91	0.0	42.519	5.669	0.0	53.391	3.779	0.0	43.6	5.371	0.0	42.202	3.733	0.0	41.387	5.136
77	14856	14857	SN	1	0.0	52.542	3.758	0.0	43.802	5.563	0.0	42.691	3.91	0.0	42.519	5.669	0.0	53.391	3.779	0.0	43.6	5.371	0.0	42.202	3.733	0.0	41.387	5.136
78	14856	14857	NS	1	0.0	45.205	0.758	0.0	52.791	1.138	0.0	38.595	0.962	0.0	38.994	1.428	0.0	46.181	0.758	0.0	52.778	1.01	0.0	37.923	0.859	0.0	40.887	1.064
79	14856	14857	NS	1	0.0	45.205	0.734	0.0	52.791	1.104	0.0	38.595	0.941	0.0	38.994	1.383	0.0	46.181	0.724	0.0	52.778	0.978	0.0	37.923	0.837	0.0	40.887	1.032
80	14856	14857	NS	1	0.0	46.698	0.745	0.0	55.129	1.102	0.0	38.641	0.957	0.0	49.911	1.388	0.0	47.2	0.736	0.0	55.114	0.987	0.0	37.439	0.824	0.0	46.825	1.027
81	14856	14857	SN	1	0.0	43.339	1.042	0.0	42.81	1.601	0.0	40.42	1.04	0.0	44.704	1.63	0.0	43.767	1.049	0.0	43.99	1.52	0.0	38.584	0.988	0.0	45.408	1.421
82	14856	14857	SN	1	0.0	43.339	1.042	0.0	42.81	1.601	0.0	40.42	1.04	0.0	44.704	1.63	0.0	43.767	1.049	0.0	43.99	1.52	0.0	38.584	0.988	0.0	45.408	1.421
83	14857	14858	NS	1	0.0	46.531	2.368	0.0	46.625	3.283	0.0	39.286	2.47	0.0	41.46	3.346	0.0	47.197	2.424	0.0	44.495	3.172	0.0	39.376	2.439	0.0	37.944	3.312
84	14857	14858	SN	1	0.0	40.307	4.267	0.0	49.308	5.362	0.0	48.113	3.97	0.0	45.572	5.622	0.0	41.057	4.317	0.0	50.061	5.25	0.0	47.885	3.807	0.0	39.995	4.953
85	14857	14858	SN	1	0.0	42.666	4.277	0.0	46.559	5.413	0.0	45.598	4.02	0.0	43.017	5.493	0.0	41.727	4.246	0.0	45.32	5.23	0.0	45.387	3.942	0.0	38.618	4.86
86	14857	14858	NS	1	0.0	45.542	8.354	0.0	49.34	10.688	0.0	45.222	8.84	0.0	47.231	10.801	0.0	45.886	8.442	0.0	50.139	10.611	0.0	45.346	8.971	0.0	42.997	10.964
87	14857	14858	NS	1	0.0	46.531	2.368	0.0	46.625	3.283	0.0	39.286	2.47	0.0	41.46	3.346	0.0	47.197	2.424	0.0	44.495	3.172	0.0	39.376	2.439	0.0	37.944	3.312
88	14857	14858	NS	1	0.0	46.531	2.579	0.0	46.625	3.565	0.0	39.286	2.682	0.0	41.46	3.637	0.0	47.197	2.635	0.0	44.495	3.442	0.0	39.376	2.635	0.0	37.944	3.599
89	14857	14858	SN	1	0.0	38.974	1.122	0.0	42.544	1.552	0.0	45.688	1.407	0.0	37.386	2.004	0.0	38.737	1.144	0.0	43.121	1.407	0.0	45.393	1.273	0.0	37.109	1.64
90	14857	14858	SN	1	0.0	42.293	1.131	0.0	45.248	1.545	0.0	39.8	1.402	0.0	39.408	2.029	0.0	42.372	1.14	0.0	45.827	1.423	0.0	40.515	1.271	0.0	38.918	1.633
91	14857	14858	NS	1	0.0	45.542	7.692	0.0	49.34	9.858	0.0	45.222	8.191	0.0	47.231	9.952	0.0	45.886	7.784	0.0	50.139	9.777	0.0	45.346	8.276	0.0	42.997	10.087
92	14857	14858	NS	1	0.0	45.542	7.692	0.0	49.34	9.858	0.0	45.222	8.191	0.0	47.231	9.952	0.0	45.886	7.784	0.0	50.139	9.777	0.0	45.346	8.276	0.0	42.997	10.087
93	14858	14859	SN	1	0.0	40.091	1.192	0.0	43.486	1.606	0.0	39.927	1.297	0.0	41.254	1.896	0.0	39.465	1.219	0.0	42.008	1.477	0.0	38.66	1.248	0.0	40.668	1.684
94	14858	14859	NS	1	0.0	53.531	2.024	0.0	50.332	2.408	0.0	42.301	1.937	0.0	38.881	2.459	0.0	54.506	2.103	0.0	49.271	2.38	0.0	41.231	1.979	0.0	37.164	2.406
95	14858	14859	SN	1	0.0	40.094	1.187	0.0	41.173	1.645	0.0	40.219	1.345	0.0	40.517	1.894	0.0	38.711	1.221	0.0	40.301	1.52	0.0	40.219	1.278	0.0	39.651	1.718
96	14858	14859	SN	1	0.0	43.322	1.2	0.0	41.212	1.728	0.0	38.712	1.375	0.0	40.405	1.99	0.0	43.959	1.269	0.0	40.301	1.599	0.0	37.449	1.312	0.0	40.325	1.826
97	14858	14859	NS	1	0.0	53.531	2.301	0.0	50.332	2.726	0.0	42.301	2.203	0.0	38.881	2.786	0.0	54.506	2.394	0.0	49.271	2.695	0.0	41.231	2.253	0.0	37.164	2.728
98	14858	14859	NS	1	0.0	53.531	2.024	0.0	50.332	2.408	0.0	42.301	1.937	0.0	38.881	2.459	0.0	54.506	2.103	0.0	49.271	2.38	0.0	41.231	1.979	0.0	37.164	2.406
99	14858	14859	NS	1	0.0	47.494	7.367	0.0	52.451	8.489	0.0	44.034	6.384	0.0	44.445	7.81	0.0	47.637	7.55	0.0	52.671	8.398	0.0	42.88	6.612	0.0	45.71	7.782
100	14858	14859	NS	1	0.0	47.494	7.367	0.0	52.451	8.489	0.0	44.034	6.384	0.0	44.445	7.81	0.0	47.637	7.55	0.0	52.671	8.398	0.0	42.88	6.612	0.0	45.71	7.782
101	14858	14859	SN	1	0.0	45.705	4.567	0.0	46.856	6.844	0.0	45.89	4.262	0.0	43.347	5.886	0.0	46.812	4.689	0.0	44.804	6.453	0.0	43.354	4.114	0.0	41.626	5.652
102	14858	14859	SN	1	0.0	49.393	4.774	0.0	46.022	6.567	0.0	41.452	4.261	0.0	41.477	5.65	0.0	48.614	4.815	0.0	44.62	6.302	0.0	41.888	4.297	0.0	45.103	5.365
103	14858	14859	SN	1	0.0	48.373	4.714	0.0	46.856	6.73	0.0	41.744	4.261	0.0	41.475	5.615	0.0	47.598	4.866	0.0	44.611	6.384	0.0	42.17	4.183	0.0	45.1	5.315

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	14858	14859	NS	1	0.0	47.494	8.386	0.0	52.451	9.603	0.0	44.034	7.208	0.0	44.445	8.846	0.0	47.637	8.582	0.0	52.671	9.522	0.0	42.88	7.451	0.0	45.71	8.838
105	14859	14860	SN	1	0.0	47.122	4.535	0.0	52.648	5.902	0.0	43.678	3.89	0.0	46.747	4.971	0.0	47.339	4.631	0.0	51.046	5.443	0.0	41.068	3.905	0.0	44.699	4.611
106	14859	14860	NS	1	0.0	51.173	6.904	0.0	51.721	7.627	0.0	45.974	5.793	0.0	45.271	7.278	0.0	51.04	7.015	0.0	50.726	7.008	0.0	46.77	5.637	0.0	46.323	6.631
107	14859	14860	NS	1	0.0	51.173	6.975	0.0	51.721	7.637	0.0	45.958	5.793	0.0	45.172	7.228	0.0	51.394	7.076	0.0	50.726	6.998	0.0	46.755	5.587	0.0	46.433	6.588
108	14859	14860	NS	1	0.0	48.13	1.662	0.0	46.07	2.23	0.0	41.526	1.557	0.0	40.377	2.065	0.0	47.28	1.712	0.0	45.446	2.047	0.0	39.557	1.524	0.0	41.463	1.829
109	14859	14860	NS	1	0.0	48.13	1.653	0.0	50.27	2.23	0.0	41.526	1.547	0.0	40.384	2.049	0.0	47.28	1.7	0.0	49.063	2.04	0.0	39.557	1.511	0.0	42.078	1.811
110	14859	14860	SN	1	0.0	47.122	4.468	0.0	52.648	5.654	0.0	45.555	4.04	0.0	46.747	4.823	0.0	47.339	4.529	0.0	54.292	5.166	0.0	44.108	3.969	0.0	44.699	4.404
111	14859	14860	SN	1	0.0	47.122	4.468	0.0	52.648	5.654	0.0	45.555	4.04	0.0	46.747	4.823	0.0	47.339	4.529	0.0	54.292	5.166	0.0	44.108	3.969	0.0	44.699	4.404
112	14859	14860	SN	1	0.0	45.845	1.276	0.0	45.718	1.72	0.0	43.336	1.083	0.0	41.348	1.464	0.0	45.767	1.259	0.0	46.692	1.634	0.0	39.923	1.079	0.0	41.241	1.292
113	14859	14860	SN	1	0.0	45.845	1.225	0.0	46.446	1.644	0.0	43.336	1.136	0.0	41.026	1.415	0.0	45.767	1.223	0.0	46.055	1.554	0.0	39.923	1.114	0.0	40.788	1.261
114	14859	14860	SN	1	0.0	45.845	1.225	0.0	46.446	1.644	0.0	43.336	1.136	0.0	41.026	1.415	0.0	45.767	1.223	0.0	46.055	1.554	0.0	39.923	1.114	0.0	40.788	1.261
115	14860	14861	NS	1	0.0	46.637	0.553	0.0	40.357	0.793	0.0	39.906	0.665	0.0	40.46	0.997	0.0	46.485	0.567	0.0	40.62	0.696	0.0	40.565	0.603	0.0	39.813	0.758
116	14860	14861	NS	1	0.0	46.637	0.553	0.0	40.357	0.793	0.0	39.906	0.665	0.0	40.46	0.997	0.0	46.485	0.567	0.0	40.62	0.696	0.0	40.565	0.603	0.0	39.813	0.758
117	14860	14861	SN	1	0.0	51.385	3.335	0.0	43.434	4.304	0.0	45.21	3.366	0.0	45.298	4.272	0.0	51.689	3.345	0.0	42.426	4.02	0.0	45.427	3.068	0.0	43.293	3.78
118	14860	14861	NS	1	0.0	47.468	2.595	0.0	46.079	3.337	0.0	43.403	2.523	0.0	46.978	3.276	0.0	47.399	2.636	0.0	43.785	2.992	0.0	41.651	2.317	0.0	46.956	2.573
119	14860	14861	SN	1	0.0	41.921	0.943	0.0	43.11	1.265	0.0	41.676	1.018	0.0	38.755	1.273	0.0	41.887	0.94	0.0	43.587	1.132	0.0	43.226	0.971	0.0	37.706	1.071
120	14860	14861	SN	1	0.0	51.385	3.335	0.0	43.434	4.304	0.0	45.21	3.366	0.0	45.298	4.272	0.0	51.689	3.345	0.0	42.426	4.02	0.0	45.427	3.068	0.0	43.293	3.78
121	14860	14861	SN	1	0.0	41.212	0.928	0.0	43.11	1.246	0.0	41.676	1.014	0.0	38.755	1.266	0.0	41.636	0.923	0.0	43.587	1.115	0.0	43.226	0.966	0.0	37.706	1.066
122	14860	14861	SN	1	0.0	41.212	0.928	0.0	43.11	1.246	0.0	41.676	1.014	0.0	38.755	1.266	0.0	41.636	0.923	0.0	43.587	1.115	0.0	43.226	0.966	0.0	37.706	1.066
123	14860	14861	SN	1	0.0	51.385	3.389	0.0	43.434	4.371	0.0	44.902	3.392	0.0	45.298	4.324	0.0	51.689	3.399	0.0	42.426	4.082	0.0	45.016	3.089	0.0	43.293	3.831
124	14860	14861	NS	1	0.0	47.468	2.595	0.0	46.079	3.337	0.0	43.403	2.523	0.0	46.978	3.276	0.0	47.399	2.636	0.0	43.785	2.992	0.0	41.651	2.317	0.0	46.956	2.573
125	14861	14862	NS	1	0.0	47.366	1.865	0.0	44.431	2.567	0.0	44.476	2.04	0.0	43.085	2.907	0.0	48.762	1.885	0.0	42.926	2.222	0.0	45.984	1.841	0.0	43.536	2.268
126	14861	14862	SN	1	0.0	47.855	3.073	0.0	56.637	3.68	0.0	43.598	3.427	0.0	43.904	4.609	0.0	47.674	3.001	0.0	54.418	3.494	0.0	45.343	3.341	0.0	43.301	4.14
127	14861	14862	SN	1	0.0	47.855	3.073	0.0	56.637	3.671	0.0	43.598	3.427	0.0	43.904	4.605	0.0	47.674	3.001	0.0	54.418	3.486	0.0	45.343	3.341	0.0	43.301	4.136
128	14861	14862	SN	1	0.0	42.116	0.947	0.0	51.803	1.264	0.0	41.542	0.986	0.0	38.398	1.511	0.0	41.241	0.949	0.0	53.083	1.173	0.0	41.429	0.968	0.0	38.238	1.24
129	14861	14862	SN	1	0.0	42.116	0.947	0.0	51.803	1.264	0.0	41.542	0.986	0.0	38.398	1.511	0.0	41.241	0.949	0.0	53.083	1.173	0.0	41.429	0.968	0.0	38.238	1.24
130	14861	14862	NS	1	0.0	44.312	0.515	0.0	38.267	0.744	0.0	38.059	0.622	0.0	40.556	0.811	0.0	45.602	0.503	0.0	34.965	0.683	0.0	35.941	0.551	0.0	36.743	0.623
131	14861	14862	NS	1	0.0	36.972	0.488	0.0	38.226	0.737	0.0	38.059	0.619	0.0	40.556	0.8	0.0	38.264	0.47	0.0	34.87	0.664	0.0	36.311	0.559	0.0	36.743	0.628
132	14861	14862	SN	1	0.0	47.855	3.029	0.0	56.637	3.624	0.0	43.598	3.378	0.0	43.904	4.546	0.0	47.674	2.958	0.0	54.418	3.441	0.0	45.343	3.293	0.0	43.301	4.083
133	14861	14862	NS	1	0.0	45.534	1.875	0.0	48.188	2.537	0.0	45.468	2.025	0.0	42.795	2.893	0.0	47.284	1.896	0.0	45.564	2.222	0.0	45.831	1.841	0.0	43.244	2.36
134	14861	14862	SN	1	0.0	42.116	0.934	0.0	51.803	1.248	0.0	41.542	0.972	0.0	38.398	1.494	0.0	41.241	0.936	0.0	53.083	1.158	0.0	41.429	0.955	0.0	38.238	1.225
135	14862	14863	SN	1	0.0	40.377	2.991	0.0	47.228	3.929	0.0	36.006	3.027	0.0	39.631	4.229	0.0	40.664	3.072	0.0	44.599	3.542	0.0	35.2	2.828	0.0	39.558	3.566
136	14862	14863	SN	1	0.0	40.377	0.725	0.0	39.549	1.156	0.0	35.346	0.963	0.0	39.642	1.439	0.0	40.652	0.718	0.0	38.665	1.022	0.0	34.687	0.916	0.0	39.057	1.217
137	14862	14863	SN	1	0.0	40.377	0.725	0.0	39.549	1.156	0.0	35.346	0.966	0.0	39.642	1.439	0.0	40.652	0.718	0.0	38.665	1.022	0.0	34.687	0.916	0.0	39.057	1.217
138	14862	14863	NS	1	0.0	44.609	0.562	0.0	44.076	0.746	0.0	39.512	0.631	0.0	39.64	0.926	0.0	45.705	0.564	0.0	44.11	0.599	0.0	39.363	0.61	0.0	38.982	0.703
139	14862	14863	NS	1	0.0	49.204	1.51	0.0	47.726	1.979	0.0	50.57	2.153	0.0	43.236	3.049	0.0	50.226	1.591	0.0	46.673	1.826	0.0	51.386	2.018	0.0	44.885	2.403

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	14862	14863	NS	1	0.0	48.438	1.51	0.0	47.726	1.948	0.0	46.877	2.175	0.0	43.147	3.092	0.0	49.451	1.581	0.0	46.673	1.826	0.0	47.695	2.089	0.0	44.885	2.374
141	14862	14863	SN	1	0.0	40.377	2.991	0.0	47.228	3.929	0.0	35.866	3.027	0.0	39.631	4.229	0.0	40.664	3.072	0.0	44.599	3.542	0.0	35.2	2.828	0.0	39.558	3.566
142	14862	14863	SN	1	0.0	41.747	0.723	0.0	39.549	1.153	0.0	39.215	0.994	0.0	38.318	1.46	0.0	41.715	0.723	0.0	38.665	1.017	0.0	38.97	0.933	0.0	39.057	1.233
143	14862	14863	NS	1	0.0	44.9	0.549	0.0	42.767	0.741	0.0	39.512	0.64	0.0	40.23	0.935	0.0	45.705	0.56	0.0	41.942	0.588	0.0	39.363	0.626	0.0	40.906	0.724
144	14862	14863	SN	1	0.0	43.547	2.957	0.0	47.228	3.938	0.0	37.996	3.093	0.0	39.631	4.263	0.0	42.992	3.029	0.0	44.599	3.555	0.0	37.018	2.854	0.0	39.558	3.631
145	14863	14864	SN	1	0.0	47.887	1.674	0.0	39.226	2.285	0.0	38.381	1.6	0.0	40.547	2.749	0.0	48.595	1.632	0.0	40.183	2.127	0.0	38.986	1.559	0.0	39.88	2.379
146	14863	14864	SN	1	0.0	41.758	1.734	0.0	41.967	2.307	0.0	38.381	1.652	0.0	40.55	2.803	0.0	40.691	1.668	0.0	40.183	2.135	0.0	38.986	1.597	0.0	39.88	2.418
147	14863	14864	NS	1	0.0	48.854	3.629	0.0	53.415	4.341	0.0	43.681	3.105	0.0	45.251	3.533	0.0	49.744	3.689	0.0	54.022	4.219	0.0	43.199	3.034	0.0	45.086	3.163
148	14863	14864	SN	1	0.0	43.741	6.678	0.0	50.011	7.857	0.0	42.436	4.748	0.0	41.223	7.577	0.0	44.908	6.803	0.0	48.453	7.658	0.0	44.665	4.916	0.0	40.812	7.041
149	14863	14864	SN	1	0.0	47.046	6.749	0.0	50.011	7.861	0.0	41.438	4.837	0.0	41.223	7.493	0.0	48.069	6.779	0.0	48.453	7.719	0.0	43.668	4.908	0.0	40.812	6.981
150	14863	14864	NS	1	0.0	48.123	0.905	0.0	51.831	1.082	0.0	40.256	0.697	0.0	43.834	1.002	0.0	47.246	0.914	0.0	55.086	1.028	0.0	39.115	0.656	0.0	41.668	0.883
151	14863	14864	NS	1	0.0	49.007	3.629	0.0	53.415	4.32	0.0	44.091	3.105	0.0	45.251	3.54	0.0	49.896	3.689	0.0	54.022	4.209	0.0	43.608	3.027	0.0	45.086	3.163
152	14863	14864	NS	1	0.0	48.121	0.905	0.0	51.831	1.084	0.0	39.326	0.693	0.0	43.834	1.0	0.0	47.246	0.917	0.0	49.325	1.028	0.0	39.115	0.654	0.0	41.607	0.882
153	14864	14865	SN	1	0.0	47.389	2.53	0.0	46.675	3.156	0.0	42.29	2.612	0.0	38.359	3.216	0.0	48.781	2.607	0.0	46.053	3.138	0.0	41.685	2.688	0.0	38.911	3.157
154	14864	14865	NS	1	0.0	51.333	1.888	0.0	50.847	2.243	0.0	43.181	1.557	0.0	42.516	2.097	0.0	50.614	1.908	0.0	48.956	2.205	0.0	43.616	1.569	0.0	41.979	1.848
155	14864	14865	SN	1	0.0	52.501	9.224	0.0	45.302	10.191	0.0	42.292	7.621	0.0	48.584	9.082	0.0	52.533	9.274	0.0	43.566	10.344	0.0	42.354	8.054	0.0	48.712	9.439
156	14864	14865	SN	1	0.0	51.968	9.325	0.0	46.368	10.405	0.0	42.012	7.727	0.0	42.855	8.975	0.0	51.988	9.325	0.0	47.106	10.405	0.0	42.108	8.118	0.0	44.133	9.317
157	14864	14865	SN	1	0.0	45.395	2.55	0.0	45.57	3.185	0.0	37.468	2.576	0.0	46.699	3.239	0.0	45.84	2.597	0.0	44.163	3.158	0.0	38.555	2.699	0.0	44.66	3.198
158	14864	14865	SN	1	0.0	45.669	9.293	0.0	45.302	10.173	0.0	42.292	7.814	0.0	42.711	9.265	0.0	45.675	9.315	0.0	43.566	10.333	0.0	42.354	8.215	0.0	42.744	9.675
159	14864	14865	NS	1	0.0	49.851	6.73	0.0	51.399	7.819	0.0	43.684	5.577	0.0	47.453	6.76	0.0	49.291	6.771	0.0	49.558	7.606	0.0	42.783	5.442	0.0	45.632	6.369
160	14864	14865	SN	1	0.0	41.721	2.586	0.0	47.256	3.213	0.0	42.29	2.705	0.0	38.474	3.303	0.0	41.099	2.669	0.0	46.166	3.206	0.0	41.685	2.788	0.0	38.911	3.258
161	14865	14866	SN	1	0.0	52.613	6.264	0.0	50.814	8.756	0.0	40.394	5.4	0.0	47.618	7.941	0.0	54.02	6.383	0.0	48.461	8.377	0.0	41.091	5.507	0.0	47.058	7.546
162	14865	14866	NS	1	0.0	53.163	4.704	0.0	47.635	5.873	0.0	48.245	5.651	0.0	45.087	6.965	0.0	53.671	4.704	0.0	47.561	5.538	0.0	47.362	5.594	0.0	42.487	6.68
163	14865	14866	SN	1	0.0	52.613	6.524	0.0	50.814	8.728	0.0	43.407	5.389	0.0	47.618	7.874	0.0	54.02	6.625	0.0	48.461	8.393	0.0	43.51	5.425	0.0	47.058	7.454
164	14865	14866	NS	1	0.0	42.833	1.334	0.0	41.563	1.864	0.0	39.574	1.726	0.0	42.457	2.455	0.0	42.225	1.362	0.0	42.516	1.708	0.0	39.104	1.655	0.0	39.07	2.145
165	14865	14866	NS	1	0.0	41.904	1.328	0.0	41.563	1.877	0.0	38.875	1.726	0.0	41.651	2.459	0.0	41.295	1.35	0.0	42.532	1.706	0.0	39.025	1.651	0.0	40.382	2.159
166	14865	14866	SN	1	0.0	42.849	1.893	0.0	55.277	2.916	0.0	42.485	1.609	0.0	42.92	2.656	0.0	44.097	1.922	0.0	53.447	2.793	0.0	41.346	1.563	0.0	38.303	2.404
167	14865	14866	SN	1	0.0	52.613	6.524	0.0	50.814	8.728	0.0	43.407	5.389	0.0	47.618	7.874	0.0	54.02	6.625	0.0	48.461	8.393	0.0	43.51	5.425	0.0	47.058	7.454
168	14865	14866	SN	1	0.0	42.849	1.87	0.0	55.277	2.847	0.0	42.485	1.614	0.0	42.346	2.596	0.0	44.097	1.895	0.0	53.447	2.716	0.0	41.346	1.571	0.0	38.303	2.344
169	14865	14866	SN	1	0.0	42.849	1.87	0.0	55.277	2.847	0.0	42.485	1.614	0.0	42.346	2.596	0.0	44.097	1.895	0.0	53.447	2.716	0.0	41.346	1.571	0.0	38.303	2.344
170	14865	14866	NS	1	0.0	53.276	4.704	0.0	47.499	5.862	0.0	48.43	5.672	0.0	44.94	6.994	0.0	53.784	4.714	0.0	47.424	5.527	0.0	48.071	5.573	0.0	42.275	6.716
171	14866	14867	SN	1	0.0	49.315	1.492	0.0	47.137	2.071	0.0	40.941	1.18	0.0	39.97	1.579	0.0	49.427	1.474	0.0	46.987	1.891	0.0	41.406	1.076	0.0	39.665	1.385
172	14866	14867	NS	1	0.0	50.454	3.812	0.0	46.053	5.953	0.0	37.171	5.09	0.0	44.405	6.368	0.0	51.253	3.852	0.0	47.825	5.375	0.0	37.646	4.969	0.0	43.529	5.984
173	14866	14867	SN	1	0.0	54.779	5.9	0.0	52.824	7.275	0.0	46.466	4.575	0.0	46.927	5.755	0.0	54.59	5.921	0.0	50.985	7.102	0.0	46.877	4.425	0.0	46.124	5.256
174	14866	14867	SN	1	0.0	49.315	1.441	0.0	44.796	2.015	0.0	40.941	1.105	0.0	39.92	1.498	0.0	49.427	1.421	0.0	44.909	1.836	0.0	41.406	0.992	0.0	39.665	1.287
175	14866	14867	SN	1	0.0	54.779	5.637	0.0	52.824	6.817	0.0	46.466	4.304	0.0	46.927	5.414	0.0	54.59	5.648	0.0	49.855	6.683	0.0	46.877	4.14	0.0	46.124	4.922

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	14866	14867	SN	1	0.0	54.779	5.921	0.0	52.824	7.275	0.0	46.466	4.575	0.0	46.927	5.748	0.0	54.59	5.931	0.0	51.062	7.102	0.0	46.877	4.411	0.0	46.124	5.256
177	14866	14867	NS	1	0.0	45.783	1.423	0.0	47.3	1.884	0.0	37.957	1.484	0.0	41.986	2.182	0.0	46.262	1.429	0.0	46.573	1.692	0.0	36.434	1.523	0.0	39.044	1.935
178	14866	14867	SN	1	0.0	49.315	1.485	0.0	47.218	2.071	0.0	40.941	1.175	0.0	40.016	1.582	0.0	49.427	1.463	0.0	47.064	1.891	0.0	41.406	1.072	0.0	39.665	1.385
179	14867	14868	NS	1	0.0	49.263	5.089	0.0	45.486	5.693	0.0	42.824	4.555	0.0	39.79	5.566	0.0	48.948	5.18	0.0	45.569	5.642	0.0	43.019	4.576	0.0	41.154	5.445
180	14867	14868	SN	1	0.0	45.683	0.648	0.0	48.751	1.205	0.0	36.074	0.659	0.0	44.838	1.309	0.0	44.979	0.659	0.0	47.792	1.0	0.0	37.74	0.647	0.0	42.306	1.055
181	14867	14868	SN	1	0.0	45.683	0.648	0.0	48.751	1.205	0.0	36.074	0.659	0.0	44.838	1.309	0.0	44.979	0.659	0.0	47.792	1.0	0.0	37.74	0.647	0.0	42.306	1.055
182	14867	14868	SN	1	0.0	48.062	2.644	0.0	54.519	4.021	0.0	44.493	2.676	0.0	49.665	4.219	0.0	49.093	2.584	0.0	53.666	3.848	0.0	45.351	2.556	0.0	46.689	3.458
183	14867	14868	SN	1	0.0	48.062	2.644	0.0	54.519	4.021	0.0	44.493	2.676	0.0	49.665	4.219	0.0	49.093	2.584	0.0	53.666	3.848	0.0	45.351	2.556	0.0	46.689	3.458
184	14867	14868	NS	1	0.0	49.6	1.275	0.0	41.605	1.609	0.0	38.638	1.269	0.0	45.253	1.64	0.0	49.211	1.248	0.0	39.69	1.503	0.0	38.644	1.248	0.0	43.191	1.509
185	14867	14868	NS	1	0.0	49.167	5.21	0.0	45.219	5.653	0.0	42.809	4.612	0.0	39.823	5.616	0.0	48.852	5.261	0.0	44.332	5.571	0.0	43.003	4.548	0.0	41.189	5.509
186	14868	14869	SN	1	0.0	46.921	2.239	0.285	39.53	3.25	0.0	40.845	2.164	0.0	46.029	2.676	0.0	48.406	2.229	1.183	40.398	3.037	0.0	40.461	2.178	0.0	41.225	2.427
187	14868	14869	NS	1	0.0	50.477	6.373	0.0	52.238	6.734	0.0	46.395	4.219	0.0	44.642	5.907	0.0	51.213	6.394	0.0	54.184	6.481	0.0	49.228	4.098	0.0	43.785	5.075
188	14868	14869	NS	1	0.0	50.926	6.394	0.0	52.075	6.734	0.0	46.421	4.219	0.0	44.345	5.899	0.0	51.27	6.414	0.0	54.022	6.491	0.0	49.254	4.098	0.0	43.783	5.061
189	14868	14869	NS	1	0.0	45.903	1.465	0.0	46.412	1.746	0.0	41.158	1.118	0.0	45.708	1.71	0.0	46.417	1.494	0.0	47.974	1.57	0.0	40.262	1.055	0.0	44.613	1.421
190	14868	14869	SN	1	0.0	45.621	0.462	0.0	38.226	0.726	0.0	39.349	0.597	0.0	37.145	0.832	0.0	45.435	0.478	0.0	38.301	0.661	0.0	36.407	0.558	0.0	36.386	0.718
191	14868	14869	NS	1	0.0	45.643	1.476	0.0	46.412	1.744	0.0	41.282	1.12	0.0	45.955	1.71	0.0	46.157	1.501	0.0	47.974	1.568	0.0	40.152	1.062	0.0	44.861	1.419
192	14869	14870	SN	1	0.0	47.03	1.165	0.0	39.919	1.489	0.0	40.801	1.225	0.0	41.78	1.489	0.0	46.775	1.194	0.0	42.608	1.466	0.0	41.856	1.173	0.0	41.573	1.373
193	14869	14870	NS	1	0.0	50.109	3.151	0.0	51.289	4.797	0.0	45.087	3.643	0.0	41.345	4.563	0.0	51.016	3.212	0.0	53.97	4.513	0.0	43.123	3.38	0.0	43.434	4.087
194	14869	14870	SN	1	0.0	51.442	4.885	0.698	51.849	5.465	0.0	47.417	4.339	0.0	44.371	5.572	0.0	51.368	4.936	0.604	52.451	5.17	0.0	47.563	4.197	0.0	43.689	5.152
195	14869	14870	NS	1	0.0	41.568	0.803	0.0	41.33	1.507	0.0	46.079	0.984	0.0	41.03	1.6	0.0	41.516	0.808	0.0	41.379	1.336	0.0	44.882	0.879	0.0	43.129	1.268
196	14870	14871	SN	1	0.0	51.382	1.246	0.0	43.381	1.491	0.0	44.631	1.281	0.0	43.262	1.725	0.0	52.417	1.248	0.0	46.04	1.491	0.0	46.068	1.21	0.0	40.091	1.601
197	14870	14871	NS	1	0.0	43.652	2.912	0.0	47.521	3.563	0.0	44.001	3.185	0.0	40.544	4.219	0.0	45.05	2.87	0.0	48.252	3.232	0.0	43.582	2.794	0.0	42.358	3.322
198	14870	14871	SN	1	0.0	45.697	4.743	0.885	51.455	5.597	0.0	48.748	4.879	0.0	42.478	5.778	0.0	48.059	4.885	0.312	48.904	5.434	0.0	47.33	4.545	0.0	41.505	5.216
199	14870	14871	SN	1	0.0	44.653	4.824	0.885	45.909	5.587	0.0	44.614	4.879	0.0	47.518	5.821	0.0	47.016	4.946	0.312	48.097	5.475	0.0	45.793	4.553	0.0	44.755	5.308
200	14870	14871	NS	1	0.0	43.652	2.858	0.0	47.521	3.499	0.0	44.001	3.132	0.0	40.544	4.143	0.0	45.05	2.818	0.0	48.252	3.175	0.0	43.582	2.755	0.0	42.358	3.255
201	14870	14871	NS	1	0.0	41.822	0.833	0.0	42.909	1.176	0.0	39.187	0.988	0.0	41.381	1.431	0.0	40.518	0.777	0.0	42.437	0.965	0.0	39.251	0.874	0.0	41.88	1.126
202	14870	14871	SN	1	0.0	47.691	1.228	0.0	48.656	1.525	0.0	43.567	1.308	0.0	41.252	1.711	0.0	48.726	1.239	0.0	51.312	1.514	0.0	43.634	1.228	0.0	38.52	1.596
203	14870	14871	NS	1	0.0	41.822	0.817	0.0	42.909	1.155	0.0	39.187	0.95	0.0	41.381	1.405	0.0	40.518	0.765	0.0	42.437	0.948	0.0	39.251	0.84	0.0	41.88	1.104
204	14871	14872	NS	1	0.0	48.672	7.674	0.0	50.33	10.294	0.0	40.471	7.349	0.0	45.298	9.004	0.0	47.988	7.704	0.0	49.878	10.091	0.0	41.026	7.797	0.0	46.042	8.72
205	14871	14872	NS	1	0.0	48.672	7.674	0.0	50.33	10.294	0.0	40.471	7.349	0.0	45.298	9.004	0.0	47.988	7.704	0.0	49.878	10.091	0.0	41.026	7.797	0.0	46.042	8.72
206	14871	14872	NS	1	0.0	40.038	2.091	0.0	43.366	2.94	0.0	39.492	2.413	0.0	43.822	2.975	0.0	39.279	2.102	0.0	42.837	2.949	0.0	38.025	2.438	0.0	39.099	2.929
207	14871	14872	SN	1	0.0	48.047	1.121	0.0	46.644	1.551	0.0	41.825	1.437	0.0	40.087	1.842	0.0	47.739	1.121	0.0	47.427	1.472	0.0	39.356	1.387	0.0	42.594	1.595
208	14871	14872	NS	1	0.0	48.672	8.063	0.0	50.33	10.804	0.0	40.471	7.808	0.0	45.298	9.449	0.0	47.988	8.095	0.0	49.878	10.602	0.0	41.026	8.234	0.0	46.042	9.158
209	14871	14872	NS	1	0.0	44.77	2.199	0.0	46.241	3.091	0.0	39.492	2.546	0.0	43.822	3.126	0.0	46.297	2.216	0.0	45.388	3.103	0.0	38.025	2.573	0.0	39.099	3.076
210	14871	14872	SN	1	0.0	46.679	3.637	0.0	46.862	4.263	0.0	42.99	4.651	0.0	44.764	5.605	0.0	47.739	3.597	0.0	46.967	3.978	0.0	41.427	4.565	0.0	46.972	5.249
211	14871	14872	NS	1	0.0	40.038	2.091	0.0	43.366	2.94	0.0	39.492	2.413	0.0	43.822	2.975	0.0	39.279	2.102	0.0	42.837	2.949	0.0	38.025	2.438	0.0	39.099	2.929

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	14872	14873	SN	1	0.0	47.856	5.157	0.0	45.021	6.384	0.0	39.001	5.325	0.0	44.318	6.793	0.0	47.847	5.238	0.0	45.438	6.181	0.0	41.505	5.396	0.0	43.194	6.722
213	14872	14873	NS	1	0.0	44.552	2.268	0.0	43.721	2.616	0.0	39.971	2.338	0.0	41.28	2.689	0.0	44.497	2.305	0.0	45.382	2.648	0.0	38.979	2.418	0.0	41.22	2.659
214	14872	14873	SN	1	0.0	40.049	1.528	0.0	41.849	2.06	0.0	39.724	1.729	0.0	39.348	2.419	0.0	39.338	1.546	0.0	42.325	1.895	0.0	37.73	1.731	0.0	38.565	2.223
215	14872	14873	SN	1	0.0	40.21	1.546	0.0	41.849	2.065	0.0	39.764	1.741	0.0	39.566	2.39	0.0	39.5	1.552	0.0	42.327	1.897	0.0	37.772	1.743	0.0	39.934	2.211
216	14872	14873	NS	1	0.0	52.313	2.505	0.0	49.523	2.874	0.0	38.423	2.568	0.0	41.28	2.989	0.0	50.71	2.542	0.0	48.037	2.924	0.0	38.144	2.628	0.0	38.379	2.944
217	14872	14873	NS	1	0.0	46.09	7.784	0.0	46.653	8.9	0.0	39.971	7.368	0.0	44.711	8.204	0.0	47.011	7.885	0.0	47.263	8.981	0.0	39.338	7.609	0.0	42.709	8.609
218	14872	14873	NS	1	0.0	51.489	7.713	0.0	46.653	8.829	0.0	39.343	7.318	0.0	44.711	8.225	0.0	51.195	7.834	0.0	47.263	8.88	0.0	39.338	7.567	0.0	42.709	8.68
219	14872	14873	SN	1	0.0	48.036	5.217	0.0	45.022	6.313	0.0	39.043	5.368	0.0	39.753	6.736	0.0	48.027	5.308	0.0	45.353	6.15	0.0	41.526	5.417	0.0	38.893	6.658
220	14872	14873	NS	1	0.0	52.313	2.273	0.0	49.523	2.621	0.0	38.423	2.331	0.0	41.28	2.712	0.0	50.71	2.307	0.0	48.037	2.664	0.0	38.144	2.388	0.0	38.379	2.668
221	14872	14873	NS	1	0.0	51.489	8.497	0.0	46.653	9.755	0.0	39.343	8.061	0.0	44.711	9.069	0.0	51.195	8.643	0.0	47.263	9.833	0.0	39.338	8.375	0.0	42.709	9.564
222	14873	14874	NS	1	0.0	49.546	5.408	0.0	51.637	5.028	0.0	48.71	5.328	0.0	47.05	6.052	0.0	50.024	5.42	0.0	52.273	4.586	0.0	45.577	5.206	0.0	47.794	5.454
223	14873	14874	NS	1	0.0	44.459	1.501	0.0	43.22	1.587	0.0	40.214	1.434	0.0	40.841	1.85	0.0	46.443	1.506	0.0	44.45	1.406	0.0	41.955	1.404	0.0	40.398	1.562
224	14873	14874	NS	1	0.0	49.659	1.474	0.0	51.736	1.58	0.0	45.83	1.457	0.0	40.306	1.861	0.0	48.577	1.49	0.0	51.831	1.388	0.0	45.019	1.418	0.0	40.398	1.553
225	14873	14874	NS	1	0.0	49.546	5.482	0.0	51.637	5.248	0.0	48.71	5.175	0.0	47.05	6.361	0.0	50.024	5.494	0.0	52.273	4.795	0.0	45.577	5.058	0.0	47.794	5.76
226	14873	14874	NS	1	0.0	46.82	4.632	0.0	51.637	4.496	0.0	48.71	4.512	0.0	47.05	5.552	0.0	46.885	4.632	0.0	52.273	4.12	0.0	45.577	4.356	0.0	47.794	4.948
227	14873	14874	SN	1	0.0	44.543	15.408	0.0	19.792	0.0	0.0	41.303	13.375	0.0	23.838	2.381	0.0	44.872	15.254	0.0	18.327	0.0	0.0	42.188	14.002	0.0	18.825	0.0
228	14873	14874	SN	1	0.0	43.268	1.62	0.0	44.892	2.033	0.0	42.478	1.391	0.0	41.189	1.652	0.0	42.537	1.636	0.0	42.121	2.01	0.0	42.257	1.384	0.0	41.044	1.547
229	14873	14874	NS	1	0.0	44.459	1.748	0.0	43.22	1.86	0.0	40.214	1.67	0.0	40.841	2.169	0.0	46.443	1.756	0.0	44.45	1.648	0.0	41.955	1.635	0.0	40.398	1.829
230	14873	14874	NS	1	0.0	44.459	1.728	0.0	43.22	1.787	0.0	40.214	1.772	0.0	40.841	2.055	0.0	46.443	1.736	0.0	44.45	1.582	0.0	41.955	1.74	0.0	40.398	1.732
231	14873	14874	SN	1	0.0	39.984	5.29	0.0	19.792	0.0	0.0	36.78	6.814	0.0	23.838	2.186	0.0	40.274	5.419	0.0	18.327	0.0	0.0	38.662	6.644	0.0	18.825	0.0
232	14873	14874	SN	1	0.0	42.504	3.806	0.0	32.348	2.84	0.0	33.281	3.062	0.0	21.704	0.539	0.0	42.969	3.878	0.0	31.716	2.637	0.0	32.75	3.196	0.0	18.196	0.0
233	14873	14874	SN	1	0.0	35.59	1.03	0.0	28.903	0.36	0.0	39.64	1.688	0.0	21.704	0.501	0.0	35.662	0.939	0.0	24.95	0.18	0.0	37.497	1.71	0.0	18.196	0.0
234	14873	14874	NS	1	0.0	49.546	4.703	0.0	51.637	4.496	0.0	48.71	4.462	0.0	47.05	5.495	0.0	50.024	4.693	0.0	52.273	4.09	0.0	45.577	4.363	0.0	47.794	4.934
235	14873	14874	SN	1	0.0	50.37	5.929	0.0	51.101	7.413	0.0	44.008	4.92	0.0	48.91	5.748	0.0	51.028	5.959	0.0	50.977	7.047	0.0	42.972	4.849	0.0	46.932	5.428

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	14845	14846	NS	1	0.0	24.222	6.433	0.0	24.713	7.61	0.0	206.893	2.374	0.0	47.771	3.397	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0
2	14845	14846	SN	1	0.0	23.35	5.728	0.0	25.672	6.795	0.0	178.714	1.938	0.0	76.865	3.084	0.0	1.59	0.0	0.0	1.861	0.0	0.0	2.086	0.0	0.0	2.358	0.0
3	14845	14846	SN	1	0.0	23.35	5.674	0.0	158.532	6.814	0.0	178.714	1.921	0.0	76.865	3.222	0.0	1.59	0.0	0.0	1.861	0.0	0.0	2.086	0.0	0.0	2.358	0.0
4	14845	14846	NS	1	0.0	24.586	10.115	0.0	34.618	14.361	0.0	354.408	10.996	0.0	72.241	13.273	0.0	1.405	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.145	0.0
5	14845	14846	SN	1	0.0	28.744	12.984	0.0	279.189	13.566	0.0	136.22	9.744	0.0	125.535	12.722	0.0	1.502	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.369	0.0
6	14845	14846	SN	1	0.0	28.744	13.009	0.0	279.189	13.294	0.0	136.22	9.841	0.0	125.535	12.181	0.0	1.502	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.369	0.0
7	14846	14847	NS	1	0.0	237.164	10.095	0.0	29.538	14.412	0.0	286.915	10.975	0.0	74.524	13.266	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.145	0.0
8	14846	14847	SN	1	0.0	23.373	5.694	0.0	25.65	6.833	0.0	119.229	1.965	0.0	15.492	3.104	0.0	1.524	0.0	0.0	1.861	0.0	0.0	2.061	0.0	0.0	2.346	0.0
9	14846	14847	SN	1	0.0	28.457	13.015	0.0	25.661	13.463	0.0	137.136	9.848	0.0	21.062	12.42	0.0	1.456	0.0	0.0	1.902	0.0	0.0	2.013	0.0	0.0	2.341	0.0
10	14846	14847	NS	1	0.0	254.39	6.413	0.0	24.702	7.619	0.0	351.661	2.356	0.0	55.718	3.362	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.146	0.0
11	14847	14848	SN	1	0.0	28.171	13.029	0.0	25.667	13.555	0.0	156.301	9.855	0.0	74.265	12.756	0.0	1.441	0.0	0.0	1.878	0.0	0.0	2.062	0.0	0.0	2.31	0.0
12	14847	14848	SN	1	0.0	23.367	5.701	0.0	25.639	6.834	0.0	145.072	1.956	0.0	64.062	3.231	0.0	1.559	0.0	0.0	1.837	0.0	0.0	2.051	0.0	0.0	2.318	0.0
13	14848	14849	SN	1	0.0	23.356	5.7	0.0	25.634	6.837	0.0	179.215	1.968	0.0	271.352	3.263	0.0	1.531	0.0	0.0	1.813	0.0	0.0	2.032	0.0	0.0	2.272	0.0
14	14848	14849	SN	1	0.0	28.204	13.015	0.0	25.645	13.324	0.0	158.523	10.028	0.0	24.296	12.338	0.0	1.439	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	2.285	0.0
15	14848	14849	SN	1	0.0	28.204	12.974	0.0	25.645	13.671	0.0	158.523	9.922	0.0	36.956	12.859	0.0	1.439	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	2.285	0.0
16	14848	14849	NS	1	0.0	183.412	6.41	0.0	24.702	7.658	0.0	279.768	2.366	0.0	60.34	3.349	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.144	0.0
17	14848	14849	NS	1	0.0	266.876	10.162	0.0	29.665	14.4	0.0	276.365	10.99	0.0	74.133	13.268	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.841	0.0	0.0	2.144	0.0
18	14848	14849	SN	1	0.0	23.356	5.755	0.0	25.634	6.813	0.0	179.215	1.983	0.0	271.352	3.126	0.0	1.531	0.0	0.0	1.813	0.0	0.0	2.032	0.0	0.0	2.272	0.0
19	14849	14850	NS	1	0.0	24.238	6.399	0.0	24.707	7.648	0.0	313.095	2.36	0.0	67.388	3.324	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.146	0.0
20	14849	14850	NS	1	0.0	24.238	6.404	0.0	24.707	7.639	0.0	313.078	2.357	0.0	67.377	3.327	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.146	0.0
21	14849	14850	SN	1	0.0	23.351	5.756	0.0	25.606	6.801	0.0	122.019	2.017	0.0	40.439	3.072	0.0	1.546	0.0	0.0	1.8	0.0	0.0	1.993	0.0	0.0	2.239	0.0
22	14849	14850	SN	1	0.0	28.286	12.917	0.0	218.435	13.603	0.0	142.679	9.823	0.0	79.019	12.804	0.0	1.463	0.0	0.0	1.828	0.0	0.0	2.012	0.0	0.0	2.253	0.0
23	14849	14850	NS	1	0.0	24.602	10.096	0.0	31.838	14.396	0.0	327.417	11.058	0.0	74.535	13.256	0.0	1.404	0.0	0.0	1.788	0.0	0.0	1.839	0.0	0.0	2.146	0.0
24	14849	14850	SN	1	0.0	23.351	5.679	0.0	25.606	6.831	0.0	122.019	1.984	0.0	55.089	3.234	0.0	1.546	0.0	0.0	1.8	0.0	0.0	1.993	0.0	0.0	2.239	0.0
25	14849	14850	SN	1	0.0	23.351	5.679	0.0	25.606	6.831	0.0	122.019	1.984	0.0	55.089	3.234	0.0	1.546	0.0	0.0	1.8	0.0	0.0	1.993	0.0	0.0	2.239	0.0
26	14849	14850	NS	1	0.0	24.602	10.086	0.0	31.838	14.396	0.0	327.428	11.058	0.0	74.546	13.242	0.0	1.404	0.0	0.0	1.788	0.0	0.0	1.839	0.0	0.0	2.146	0.0
27	14849	14850	SN	1	0.0	28.286	12.967	0.0	218.435	13.212	0.0	142.679	10.0	0.0	33.931	12.051	0.0	1.463	0.0	0.0	1.828	0.0	0.0	2.012	0.0	0.0	2.253	0.0
28	14849	14850	SN	1	0.0	28.286	12.917	0.0	218.435	13.603	0.0	142.679	9.823	0.0	79.019	12.804	0.0	1.463	0.0	0.0	1.828	0.0	0.0	2.012	0.0	0.0	2.253	0.0
29	14850	14851	NS	1	0.0	24.608	10.086	0.0	30.167	14.387	0.0	326.574	11.037	0.0	50.848	13.256	0.0	1.399	0.0	0.0	1.788	0.0	0.0	1.838	0.0	0.0	2.145	0.0
30	14850	14851	SN	1	0.0	23.367	5.68	0.0	234.275	6.838	0.0	134.66	2.001	0.0	58.878	3.223	0.0	1.467	0.0	0.0	1.783	0.0	0.0	1.961	0.0	0.0	2.198	0.0
31	14850	14851	SN	1	0.0	28.336	13.014	0.0	77.858	13.125	0.0	143.517	10.09	0.0	67.336	11.991	0.0	1.447	0.0	0.0	1.808	0.0	0.0	1.974	0.0	0.0	2.217	0.0

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

32	14850	14851	NS	1	0.0	93.907	6.408	0.0	24.707	7.637	0.0	313.089	2.358	0.0	33.752	3.367	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
33	14850	14851	SN	1	0.0	23.367	5.675	0.0	190.196	6.834	0.0	134.726	1.998	0.0	58.878	3.234	0.0	1.467	0.0	0.0	1.783	0.0	0.0	1.961	0.0	0.0	2.198	0.0
34	14850	14851	SN	1	0.0	23.367	5.763	0.0	190.196	6.783	0.0	134.726	2.063	0.0	43.671	3.059	0.0	1.467	0.0	0.0	1.783	0.0	0.0	1.961	0.0	0.0	2.198	0.0
35	14850	14851	SN	1	0.0	28.336	12.959	0.0	77.069	13.586	0.0	143.462	9.784	0.0	38.721	12.822	0.0	1.447	0.0	0.0	1.808	0.0	0.0	1.974	0.0	0.0	2.217	0.0
36	14850	14851	SN	1	0.0	28.336	12.959	0.0	77.858	13.607	0.0	143.517	9.791	0.0	67.336	12.837	0.0	1.447	0.0	0.0	1.808	0.0	0.0	1.974	0.0	0.0	2.217	0.0
37	14851	14852	SN	1	0.0	28.292	13.005	0.0	47.89	12.883	0.0	134.886	10.123	0.0	13.947	11.778	0.0	1.428	0.0	0.0	1.775	0.0	0.0	1.888	0.0	0.0	2.156	0.0
38	14851	14852	SN	1	0.0	23.351	5.802	0.0	25.463	6.727	0.0	134.891	2.068	0.0	12.927	3.086	0.0	1.445	0.0	0.0	1.773	0.0	0.0	1.884	0.0	0.0	2.139	0.0
39	14851	14852	NS	1	0.0	153.56	6.425	0.0	24.713	7.612	0.0	355.163	2.36	0.0	54.113	3.394	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.146	0.0
40	14851	14852	NS	1	0.0	271.153	10.065	0.0	32.257	14.381	0.0	354.479	10.968	0.0	72.539	13.278	0.0	1.406	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
41	14851	14852	SN	1	0.0	23.351	5.669	0.0	196.668	6.803	0.0	134.891	1.96	0.0	52.508	3.203	0.0	1.445	0.0	0.0	1.773	0.0	0.0	1.884	0.0	0.0	2.139	0.0
42	14851	14852	SN	1	0.0	28.292	12.902	0.0	79.673	13.456	0.0	134.886	9.737	0.0	78.219	12.794	0.0	1.428	0.0	0.0	1.775	0.0	0.0	1.888	0.0	0.0	2.156	0.0
43	14852	14853	NS	1	0.0	106.062	6.425	0.0	24.718	7.601	0.0	351.739	2.333	0.0	50.539	3.388	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
44	14852	14853	SN	1	0.0	28.242	12.997	0.0	25.628	13.561	0.0	134.356	9.702	0.0	41.649	12.57	0.0	1.427	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.119	0.0
45	14852	14853	SN	1	0.0	23.351	5.654	0.0	199.825	6.789	0.0	117.072	1.919	0.0	59.435	3.251	0.0	1.419	0.0	0.0	1.763	0.0	0.0	1.826	0.0	0.0	2.117	0.0
46	14852	14853	NS	1	0.0	92.867	6.412	0.0	24.724	7.595	0.0	155.697	2.334	0.0	133.27	3.405	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
47	14852	14853	NS	1	0.0	24.608	10.093	0.0	29.687	14.444	0.0	206.198	10.894	0.0	73.3	13.268	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.147	0.0
48	14852	14853	NS	1	0.0	161.002	10.104	0.0	29.687	14.402	0.0	226.873	10.904	0.0	78.197	13.314	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.145	0.0
49	14852	14853	SN	1	0.0	28.242	13.109	0.0	25.38	12.988	0.0	134.356	10.147	0.0	14.185	11.476	0.0	1.427	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.119	0.0
50	14852	14853	SN	1	0.0	23.351	5.823	0.0	199.825	6.7	0.0	117.072	2.056	0.0	12.905	3.15	0.0	1.419	0.0	0.0	1.763	0.0	0.0	1.826	0.0	0.0	2.117	0.0
51	14852	14853	SN	1	0.0	23.351	5.654	0.0	199.825	6.789	0.0	117.072	1.919	0.0	59.435	3.251	0.0	1.419	0.0	0.0	1.763	0.0	0.0	1.826	0.0	0.0	2.117	0.0
52	14852	14853	SN	1	0.0	28.242	12.997	0.0	25.628	13.561	0.0	134.356	9.702	0.0	41.649	12.57	0.0	1.427	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.119	0.0
53	14853	14854	NS	1	0.0	155.44	6.413	0.0	24.713	7.625	0.0	350.933	2.37	0.0	64.255	3.39	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.146	0.0
54	14853	14854	SN	1	0.0	23.35	5.668	0.0	25.446	6.777	0.0	141.074	1.901	0.0	67.619	3.243	0.0	1.42	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.116	0.0
55	14853	14854	NS	1	0.0	24.597	10.059	0.0	29.682	14.444	0.0	170.764	10.976	0.0	76.035	13.298	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.842	0.0	0.0	2.146	0.0
56	14853	14854	SN	1	0.0	28.347	12.989	0.0	25.286	13.593	0.0	133.573	9.685	0.0	75.037	12.584	0.0	1.417	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
57	14854	14855	NS	1	0.0	24.238	6.423	0.0	24.713	7.598	0.0	130.697	2.353	0.0	124.446	3.385	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.147	0.0
58	14854	14855	NS	1	0.0	24.586	10.056	0.0	29.665	14.399	0.0	136.262	11.057	0.0	67.482	13.292	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.839	0.0	0.0	2.146	0.0
59	14854	14855	NS	1	0.0	24.586	10.056	0.0	29.665	14.399	0.0	136.262	11.057	0.0	67.482	13.292	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.839	0.0	0.0	2.146	0.0
60	14854	14855	SN	1	0.0	23.328	5.662	0.0	25.435	6.773	0.0	127.54	1.943	0.0	192.267	3.247	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.116	0.0
61	14854	14855	SN	1	0.0	28.331	12.976	0.0	25.606	13.594	0.0	141.294	9.658	0.0	222.836	12.604	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.83	0.0	0.0	2.118	0.0
62	14854	14855	NS	1	0.0	24.238	6.423	0.0	24.713	7.598	0.0	130.697	2.353	0.0	124.446	3.385	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.147	0.0
63	14855	14856	SN	1	0.0	28.264	12.957	0.0	77.88	13.584	0.0	137.781	9.73	0.0	79.013	12.584	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.828	0.0	0.0	2.118	0.0
64	14855	14856	NS	1	0.0	149.73	10.037	0.0	28.788	14.329	0.0	261.265	11.071	0.0	27.625	13.203	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.147	0.0
65	14855	14856	NS	1	0.0	149.73	10.066	0.0	29.632	14.368	0.0	267.806	11.029	0.0	75.671	13.27	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.147	0.0
66	14855	14856	NS	1	0.0	102.102	6.423	0.0	24.713	7.603	0.0	340.885	2.356	0.0	60.235	3.399	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0
67	14855	14856	NS	1	0.0	149.73	10.066	0.0	29.627	14.378	0.0	267.806	11.029	0.0	75.671	13.277	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.147	0.0
68	14855	14856	NS	1	0.0	102.102	6.423	0.0	24.713	7.603	0.0	340.885	2.356	0.0	60.235	3.399	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0

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

69	14855	14856	SN	1	0.0	23.362	5.654	0.0	190.251	6.8	0.0	114.855	1.938	0.0	54.03	3.254	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.827	0.0	0.0	2.117	0.0
70	14855	14856	SN	1	0.0	28.264	12.957	0.0	77.88	13.584	0.0	137.781	9.73	0.0	79.013	12.584	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.828	0.0	0.0	2.118	0.0
71	14855	14856	SN	1	0.0	23.362	5.654	0.0	190.251	6.8	0.0	114.855	1.938	0.0	54.03	3.254	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.827	0.0	0.0	2.117	0.0
72	14855	14856	NS	1	0.0	102.102	6.444	0.0	24.713	7.612	0.0	340.885	2.369	0.0	17.273	3.366	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0
73	14856	14857	NS	1	0.0	203.457	10.062	0.0	29.698	14.444	0.0	357.844	10.895	0.0	70.509	13.347	0.0	1.408	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.148	0.0
74	14856	14857	NS	1	0.0	203.457	10.106	0.0	28.766	14.07	0.0	357.844	11.17	0.0	16.126	12.882	0.0	1.408	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.148	0.0
75	14856	14857	NS	1	0.0	203.457	10.072	0.0	29.704	14.454	0.0	357.838	10.895	0.0	70.509	13.326	0.0	1.407	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.148	0.0
76	14856	14857	SN	1	0.0	28.419	12.967	0.0	77.097	13.594	0.0	142.916	9.708	0.0	81.082	12.605	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.83	0.0	0.0	2.118	0.0
77	14856	14857	SN	1	0.0	28.419	12.967	0.0	77.097	13.594	0.0	142.916	9.708	0.0	81.082	12.605	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.83	0.0	0.0	2.118	0.0
78	14856	14857	NS	1	0.0	69.988	6.545	0.0	24.713	7.664	0.0	354.358	2.424	0.0	13.01	3.313	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
79	14856	14857	NS	1	0.0	69.988	6.444	0.0	24.713	7.622	0.0	354.358	2.345	0.0	122.632	3.395	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
80	14856	14857	NS	1	0.0	69.988	6.448	0.0	24.713	7.618	0.0	354.358	2.345	0.0	122.648	3.395	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
81	14856	14857	SN	1	0.0	23.339	5.668	0.0	234.214	6.788	0.0	134.202	1.92	0.0	61.944	3.259	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.828	0.0	0.0	2.116	0.0
82	14856	14857	SN	1	0.0	23.339	5.668	0.0	234.214	6.788	0.0	134.202	1.92	0.0	61.944	3.259	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.828	0.0	0.0	2.116	0.0
83	14857	14858	NS	1	0.0	122.783	6.454	0.0	24.707	7.634	0.0	167.984	2.344	0.0	48.311	3.409	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
84	14857	14858	SN	1	0.0	28.193	12.912	0.0	56.008	13.598	0.0	138.923	9.709	0.0	78.081	12.524	0.0	1.43	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.116	0.0
85	14857	14858	SN	1	0.0	28.193	12.912	0.0	56.008	13.598	0.0	138.923	9.709	0.0	78.081	12.524	0.0	1.43	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.116	0.0
86	14857	14858	NS	1	0.0	167.582	10.237	0.0	28.761	13.814	0.0	354.463	11.742	0.0	14.24	12.5	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
87	14857	14858	NS	1	0.0	122.783	6.454	0.0	24.707	7.634	0.0	167.984	2.344	0.0	48.311	3.409	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
88	14857	14858	NS	1	0.0	122.783	6.71	0.0	24.707	7.813	0.0	167.984	2.547	0.0	13.004	3.446	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
89	14857	14858	SN	1	0.0	23.356	5.661	0.0	72.68	6.785	0.0	134.494	1.914	0.0	56.584	3.242	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
90	14857	14858	SN	1	0.0	23.356	5.661	0.0	72.68	6.785	0.0	134.494	1.914	0.0	56.584	3.242	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
91	14857	14858	NS	1	0.0	167.582	10.094	0.0	29.698	14.432	0.0	354.463	10.955	0.0	73.311	13.342	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
92	14857	14858	NS	1	0.0	167.582	10.094	0.0	29.698	14.432	0.0	354.463	10.955	0.0	73.311	13.342	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
93	14858	14859	SN	1	0.0	23.339	5.681	0.0	25.457	6.778	0.0	116.096	1.9	0.0	58.453	3.223	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.84	0.0	0.0	2.117	0.0
94	14858	14859	NS	1	0.0	24.216	6.451	0.0	24.707	7.631	0.0	174.473	2.357	0.0	74.877	3.437	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.148	0.0
95	14858	14859	SN	1	0.0	23.339	5.688	0.0	25.441	6.783	0.0	116.135	1.898	0.0	58.453	3.221	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
96	14858	14859	SN	1	0.0	23.339	5.849	0.0	25.441	6.701	0.0	116.135	2.026	0.0	12.905	3.106	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
97	14858	14859	NS	1	0.0	24.216	6.857	0.0	24.707	7.954	0.0	174.473	2.683	0.0	13.021	3.623	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.148	0.0
98	14858	14859	NS	1	0.0	24.216	6.451	0.0	24.707	7.631	0.0	174.473	2.357	0.0	74.877	3.437	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.148	0.0
99	14858	14859	NS	1	0.0	25.424	10.022	0.0	29.698	14.493	0.0	248.205	10.908	0.0	72.781	13.311	0.0	1.4	0.0	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.145	0.0
100	14858	14859	NS	1	0.0	25.424	10.022	0.0	29.698	14.493	0.0	248.205	10.908	0.0	72.781	13.311	0.0	1.4	0.0	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.145	0.0
101	14858	14859	SN	1	0.0	28.286	13.046	0.0	25.628	12.94	0.0	133.121	10.074	0.0	13.892	11.405	0.0	1.431	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.116	0.0
102	14858	14859	SN	1	0.0	28.286	12.935	0.0	25.667	13.572	0.0	133.071	9.645	0.0	38.258	12.478	0.0	1.431	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.116	0.0
103	14858	14859	SN	1	0.0	28.286	12.935	0.0	25.667	13.541	0.0	133.121	9.631	0.0	38.258	12.492	0.0	1.431	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.116	0.0
104	14858	14859	NS	1	0.0	25.424	10.195	0.0	28.761	13.794	0.0	248.205	12.202	0.0	14.218	12.497	0.0	1.4	0.0	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.145	0.0
105	14859	14860	SN	1	0.0	28.154	13.019	0.0	77.996	13.131	0.0	127.799	9.904	0.0	208.332	11.652	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.836	0.0	0.0	2.115	0.0

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

106	14859	14860	NS	1	0.0	271.639	10.026	0.0	29.687	14.483	0.0	172.44	10.954	0.0	72.456	13.348	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.148	0.0
107	14859	14860	NS	1	0.0	212.408	10.016	0.0	29.687	14.473	0.0	221.298	10.933	0.0	72.478	13.34	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.147	0.0
108	14859	14860	NS	1	0.0	258.154	6.46	0.0	24.713	7.625	0.0	351.022	2.361	0.0	52.508	3.434	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
109	14859	14860	NS	1	0.0	191.682	6.454	0.0	24.713	7.625	0.0	351.022	2.357	0.0	52.541	3.431	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
110	14859	14860	SN	1	0.0	28.154	12.969	0.0	77.996	13.591	0.0	127.799	9.635	0.0	208.332	12.542	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.836	0.0	0.0	2.115	0.0
111	14859	14860	SN	1	0.0	28.154	12.969	0.0	77.996	13.591	0.0	127.799	9.635	0.0	208.332	12.542	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.836	0.0	0.0	2.115	0.0
112	14859	14860	SN	1	0.0	23.334	5.758	0.0	235.979	6.737	0.0	137.555	1.921	0.0	207.171	3.041	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
113	14859	14860	SN	1	0.0	23.334	5.675	0.0	235.979	6.775	0.0	137.555	1.869	0.0	207.171	3.202	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
114	14859	14860	SN	1	0.0	23.334	5.675	0.0	235.979	6.775	0.0	137.555	1.869	0.0	207.171	3.202	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.829	0.0	0.0	2.117	0.0
115	14860	14861	NS	1	0.0	167.074	6.465	0.0	24.707	7.65	0.0	151.792	2.361	0.0	61.724	3.415	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
116	14860	14861	NS	1	0.0	167.074	6.465	0.0	24.707	7.65	0.0	151.792	2.361	0.0	61.724	3.415	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
117	14860	14861	SN	1	0.0	28.314	12.965	0.0	25.65	13.616	0.0	121.176	9.716	0.0	37.386	12.615	0.0	1.426	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
118	14860	14861	NS	1	0.0	169.175	10.087	0.0	29.676	14.464	0.0	215.435	10.918	0.0	74.497	13.284	0.0	1.4	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.148	0.0
119	14860	14861	SN	1	0.0	23.362	5.701	0.0	25.452	6.749	0.0	128.246	1.914	0.0	13.594	3.099	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
120	14860	14861	SN	1	0.0	28.314	12.965	0.0	25.65	13.616	0.0	121.176	9.716	0.0	37.386	12.615	0.0	1.426	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
121	14860	14861	SN	1	0.0	23.362	5.669	0.0	25.452	6.761	0.0	128.246	1.903	0.0	64.321	3.207	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
122	14860	14861	SN	1	0.0	23.362	5.669	0.0	25.452	6.759	0.0	128.246	1.903	0.0	64.321	3.207	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
123	14860	14861	SN	1	0.0	28.314	12.989	0.0	25.65	13.362	0.0	121.176	9.787	0.0	18.266	12.24	0.0	1.426	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
124	14860	14861	NS	1	0.0	169.175	10.087	0.0	29.676	14.464	0.0	215.435	10.918	0.0	74.497	13.284	0.0	1.4	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.148	0.0
125	14861	14862	NS	1	0.0	255.596	10.005	0.0	29.665	14.461	0.0	141.865	11.001	0.0	71.011	13.293	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.146	0.0
126	14861	14862	SN	1	0.0	72.754	13.052	0.0	54.637	13.349	0.0	143.136	9.863	0.0	265.688	12.333	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.113	0.0
127	14861	14862	SN	1	0.0	72.754	13.051	0.0	54.637	13.377	0.0	143.136	9.863	0.0	265.688	12.402	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.113	0.0
128	14861	14862	SN	1	0.0	118.589	5.731	0.0	54.56	6.754	0.0	138.564	1.947	0.0	47.385	3.116	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.851	0.0	0.0	2.116	0.0
129	14861	14862	SN	1	0.0	118.589	5.731	0.0	54.56	6.754	0.0	138.564	1.947	0.0	47.385	3.116	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.851	0.0	0.0	2.116	0.0
130	14861	14862	NS	1	0.0	197.928	6.423	0.0	24.707	7.651	0.0	349.919	2.348	0.0	61.652	3.358	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
131	14861	14862	NS	1	0.0	197.928	6.43	0.0	24.702	7.655	0.0	349.919	2.348	0.0	61.652	3.361	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.147	0.0
132	14861	14862	SN	1	0.0	72.754	13.029	0.0	54.637	13.542	0.0	143.136	9.794	0.0	265.688	12.677	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.113	0.0
133	14861	14862	NS	1	0.0	255.596	10.025	0.0	29.665	14.441	0.0	141.865	11.015	0.0	71.006	13.293	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.146	0.0
134	14861	14862	SN	1	0.0	118.589	5.701	0.0	54.56	6.773	0.0	138.564	1.94	0.0	48.99	3.225	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.851	0.0	0.0	2.116	0.0
135	14862	14863	SN	1	0.0	28.358	12.999	0.0	77.092	13.498	0.0	151.028	9.726	0.0	39.112	12.674	0.0	1.425	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.115	0.0
136	14862	14863	SN	1	0.0	23.339	5.675	0.0	234.225	6.773	0.0	146.677	1.918	0.0	59.634	3.24	0.0	1.42	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0
137	14862	14863	SN	1	0.0	23.339	5.675	0.0	234.225	6.773	0.0	146.677	1.918	0.0	59.634	3.24	0.0	1.42	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0
138	14862	14863	NS	1	0.0	159.419	6.385	0.0	24.696	7.662	0.0	142.582	2.376	0.0	57.681	3.354	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.147	0.0
139	14862	14863	NS	1	0.0	211.431	10.046	0.0	29.627	14.439	0.0	352.334	11.029	0.0	70.851	13.25	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.146	0.0
140	14862	14863	NS	1	0.0	211.431	10.046	0.0	29.627	14.439	0.0	352.334	11.029	0.0	70.851	13.25	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.146	0.0
141	14862	14863	SN	1	0.0	28.358	12.999	0.0	77.092	13.498	0.0	151.028	9.726	0.0	39.112	12.674	0.0	1.425	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.115	0.0
142	14862	14863	SN	1	0.0	23.339	5.713	0.0	234.225	6.754	0.0	146.677	1.929	0.0	12.905	3.106	0.0	1.42	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0

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

143	14862	14863	NS	1	0.0	159.419	6.385	0.0	24.696	7.662	0.0	142.582	2.374	0.0	57.681	3.354	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.147	0.0
144	14862	14863	SN	1	0.0	28.358	13.017	0.0	77.092	13.224	0.0	151.028	9.807	0.0	18.293	12.245	0.0	1.425	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.115	0.0
145	14863	14864	SN	1	0.0	23.373	5.68	0.0	132.661	6.778	0.0	128.919	1.912	0.0	52.977	3.235	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.117	0.0
146	14863	14864	SN	1	0.0	23.373	5.743	0.0	132.661	6.756	0.0	128.919	1.932	0.0	12.916	3.086	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.117	0.0
147	14863	14864	NS	1	0.0	25.441	10.034	0.0	29.726	14.422	0.0	354.502	10.92	0.0	73.554	13.228	0.0	1.405	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
148	14863	14864	SN	1	0.0	28.27	12.938	0.0	82.48	13.105	0.0	133.259	9.862	0.0	15.729	12.106	0.0	1.43	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
149	14863	14864	SN	1	0.0	28.27	12.89	0.0	82.48	13.437	0.0	133.259	9.723	0.0	75.054	12.745	0.0	1.43	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
150	14863	14864	NS	1	0.0	24.233	6.405	0.0	24.702	7.636	0.0	354.502	2.358	0.0	54.863	3.349	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
151	14863	14864	NS	1	0.0	25.441	10.024	0.0	29.726	14.422	0.0	354.502	10.934	0.0	73.548	13.221	0.0	1.405	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
152	14863	14864	NS	1	0.0	24.233	6.405	0.0	24.702	7.641	0.0	354.502	2.365	0.0	54.869	3.351	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.145	0.0
153	14864	14865	SN	1	0.0	23.345	5.662	0.0	59.184	6.785	0.0	116.008	1.942	0.0	85.634	3.225	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
154	14864	14865	NS	1	0.0	259.883	6.428	0.0	24.702	7.65	0.0	333.534	2.358	0.0	63.935	3.374	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.145	0.0
155	14864	14865	SN	1	0.0	28.336	12.964	0.0	80.544	13.378	0.0	132.917	9.73	0.0	71.417	12.642	0.0	1.431	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.116	0.0
156	14864	14865	SN	1	0.0	28.336	12.964	0.0	80.544	13.378	0.0	132.917	9.73	0.0	71.417	12.635	0.0	1.431	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.116	0.0
157	14864	14865	SN	1	0.0	23.345	5.664	0.0	59.184	6.78	0.0	116.008	1.939	0.0	85.634	3.225	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
158	14864	14865	SN	1	0.0	28.336	13.007	0.0	80.544	12.994	0.0	132.917	9.947	0.0	71.417	11.846	0.0	1.431	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.116	0.0
159	14864	14865	NS	1	0.0	239.756	10.065	0.0	29.693	14.422	0.0	328.625	10.962	0.0	91.742	13.285	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.148	0.0
160	14864	14865	SN	1	0.0	23.345	5.746	0.0	59.184	6.757	0.0	116.008	1.983	0.0	85.634	3.061	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
161	14865	14866	SN	1	0.0	28.237	13.004	0.0	125.579	13.058	0.0	137.312	10.103	0.0	96.874	11.65	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.838	0.0	0.0	2.116	0.0
162	14865	14866	NS	1	0.0	268.28	10.067	0.0	29.654	14.413	0.0	356.217	10.961	0.0	94.202	13.247	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.145	0.0
163	14865	14866	SN	1	0.0	28.237	12.927	0.0	125.579	13.6	0.0	137.312	9.742	0.0	96.874	12.618	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.838	0.0	0.0	2.116	0.0
164	14865	14866	NS	1	0.0	24.227	6.44	0.0	24.707	7.612	0.0	300.239	2.355	0.0	72.401	3.412	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.146	0.0
165	14865	14866	NS	1	0.0	24.227	6.438	0.0	24.702	7.623	0.0	300.278	2.352	0.0	72.417	3.42	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.147	0.0
166	14865	14866	SN	1	0.0	23.339	5.774	0.0	162.282	6.733	0.0	136.083	2.004	0.0	260.071	3.09	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.845	0.0	0.0	2.118	0.0
167	14865	14866	SN	1	0.0	28.237	12.927	0.0	125.579	13.6	0.0	137.312	9.742	0.0	96.874	12.618	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.838	0.0	0.0	2.116	0.0
168	14865	14866	SN	1	0.0	23.339	5.669	0.0	162.282	6.802	0.0	136.083	1.924	0.0	260.071	3.239	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.845	0.0	0.0	2.118	0.0
169	14865	14866	SN	1	0.0	23.339	5.669	0.0	162.282	6.802	0.0	136.083	1.924	0.0	260.071	3.239	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.845	0.0	0.0	2.118	0.0
170	14865	14866	NS	1	0.0	268.286	10.067	0.0	29.654	14.422	0.0	356.228	10.968	0.0	94.196	13.213	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.145	0.0
171	14866	14867	SN	1	0.0	23.351	5.663	0.0	123.732	6.766	0.0	126.812	1.863	0.0	68.496	3.236	0.0	1.418	0.0	0.0	1.761	0.0	0.0	1.829	0.0	0.0	2.114	0.0
172	14866	14867	NS	1	0.0	42.656	10.077	0.0	29.643	14.452	0.0	192.736	10.947	0.0	81.39	13.305	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.144	0.0
173	14866	14867	SN	1	0.0	28.364	12.926	0.0	84.454	13.716	0.0	141.934	9.703	0.0	37.706	12.544	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
174	14866	14867	SN	1	0.0	23.351	5.828	0.0	123.732	6.688	0.0	126.812	2.0	0.0	12.905	3.13	0.0	1.418	0.0	0.0	1.761	0.0	0.0	1.829	0.0	0.0	2.114	0.0
175	14866	14867	SN	1	0.0	28.364	13.042	0.0	84.454	13.088	0.0	141.934	10.159	0.0	13.903	11.454	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
176	14866	14867	SN	1	0.0	28.364	12.936	0.0	84.454	13.716	0.0	141.934	9.703	0.0	37.712	12.544	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
177	14866	14867	NS	1	0.0	24.233	6.447	0.0	24.713	7.609	0.0	263.697	2.348	0.0	62.342	3.429	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
178	14866	14867	SN	1	0.0	23.351	5.663	0.0	123.732	6.766	0.0	126.812	1.863	0.0	68.502	3.236	0.0	1.418	0.0	0.0	1.761	0.0	0.0	1.829	0.0	0.0	2.114	0.0
179	14867	14868	NS	1	0.0	272.146	10.096	0.0	29.632	14.461	0.0	356.674	10.986	0.0	70.09	13.414	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.146	0.0

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

180	14867	14868	SN	1	0.0	23.351	5.671	0.0	170.604	6.773	0.0	136.11	1.866	0.0	45.637	3.192	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.852	0.0	0.0	2.115	0.0
181	14867	14868	SN	1	0.0	23.351	5.671	0.0	170.604	6.773	0.0	136.11	1.866	0.0	45.637	3.192	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.852	0.0	0.0	2.115	0.0
182	14867	14868	SN	1	0.0	28.27	12.958	0.0	78.619	13.717	0.0	140.605	9.584	0.0	80.425	12.514	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.835	0.0	0.0	2.116	0.0
183	14867	14868	SN	1	0.0	28.27	12.958	0.0	78.619	13.717	0.0	140.605	9.584	0.0	80.425	12.514	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.835	0.0	0.0	2.116	0.0
184	14867	14868	NS	1	0.0	216.48	6.443	0.0	24.713	7.639	0.0	348.43	2.351	0.0	57.328	3.432	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.147	0.0
185	14867	14868	NS	1	0.0	272.146	10.106	0.0	29.632	14.461	0.0	356.68	10.986	0.0	70.09	13.407	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.146	0.0
186	14868	14869	SN	1	0.0	28.342	12.948	0.673	195.102	13.56	0.0	135.89	9.678	0.0	76.774	12.474	0.0	1.431	0.0	0.003	1.763	0.0	0.0	1.835	0.0	0.0	2.114	0.0
187	14868	14869	NS	1	0.0	211.812	10.031	0.0	31.998	14.442	0.0	354.375	10.966	0.0	72.379	13.32	0.0	1.401	0.0	0.0	1.788	0.0	0.0	1.838	0.0	0.0	2.146	0.0
188	14868	14869	NS	1	0.0	211.812	10.031	0.0	32.004	14.432	0.0	354.375	10.973	0.0	72.384	13.306	0.0	1.401	0.0	0.0	1.788	0.0	0.0	1.838	0.0	0.0	2.146	0.0
189	14868	14869	NS	1	0.0	191.881	6.439	0.0	24.713	7.592	0.0	354.375	2.355	0.0	126.139	3.437	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.145	0.0
190	14868	14869	SN	1	0.0	23.334	5.67	0.0	195.102	6.79	0.0	138.708	1.886	0.0	55.701	3.212	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.831	0.0	0.0	2.116	0.0
191	14868	14869	NS	1	0.0	191.881	6.441	0.0	24.713	7.595	0.0	354.375	2.357	0.0	126.161	3.435	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.145	0.0
192	14869	14870	SN	1	0.0	23.345	5.667	0.0	25.468	6.785	0.0	119.675	1.898	0.0	56.986	3.223	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.83	0.0	0.0	2.116	0.0
193	14869	14870	NS	1	0.0	211.619	10.062	0.0	32.015	14.422	0.0	354.535	10.958	0.0	74.254	13.37	0.0	1.401	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
194	14869	14870	SN	1	0.0	28.297	12.922	0.673	25.661	13.55	0.0	137.903	9.695	0.0	74.998	12.538	0.0	1.422	0.0	0.003	1.763	0.0	0.0	1.833	0.0	0.0	2.117	0.0
195	14869	14870	NS	1	0.0	191.666	6.443	0.0	24.713	7.608	0.0	206.755	2.35	0.0	121.826	3.44	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.146	0.0
196	14870	14871	SN	1	0.0	23.356	5.663	0.0	25.452	6.797	0.0	115.379	1.882	0.0	69.897	3.225	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.83	0.0	0.0	2.115	0.0
197	14870	14871	NS	1	0.0	256.125	10.098	0.0	28.766	14.25	0.0	146.812	11.089	0.0	19.06	13.12	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.146	0.0
198	14870	14871	SN	1	0.0	28.303	12.942	0.667	49.147	13.611	0.0	127.628	9.737	0.0	84.291	12.524	0.0	1.43	0.0	0.003	1.763	0.0	0.0	1.831	0.0	0.0	2.117	0.0
199	14870	14871	SN	1	0.0	28.303	12.942	0.667	49.147	13.611	0.0	127.628	9.737	0.0	84.291	12.524	0.0	1.43	0.0	0.003	1.763	0.0	0.0	1.831	0.0	0.0	2.117	0.0
200	14870	14871	NS	1	0.0	256.125	10.085	0.0	29.704	14.474	0.0	146.812	10.929	0.0	73.063	13.396	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.146	0.0
201	14870	14871	NS	1	0.0	277.849	6.513	0.0	24.707	7.65	0.0	148.02	2.395	0.0	13.01	3.374	0.0	1.428	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
202	14870	14871	SN	1	0.0	23.356	5.663	0.0	25.452	6.797	0.0	115.379	1.882	0.0	69.897	3.225	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.83	0.0	0.0	2.115	0.0
203	14870	14871	NS	1	0.0	277.849	6.451	0.0	24.707	7.623	0.0	148.02	2.35	0.0	71.033	3.453	0.0	1.428	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
204	14871	14872	NS	1	0.0	146.035	10.106	0.0	29.676	14.452	0.0	163.054	10.939	0.0	72.82	13.439	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.85	0.0	0.0	2.147	0.0
205	14871	14872	NS	1	0.0	146.035	10.106	0.0	29.676	14.452	0.0	163.054	10.939	0.0	72.82	13.439	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.85	0.0	0.0	2.147	0.0
206	14871	14872	NS	1	0.0	102.234	6.444	0.0	24.707	7.629	0.0	350.983	2.36	0.0	125.869	3.457	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
207	14871	14872	SN	1	0.0	23.362	5.677	0.0	226.314	6.777	0.0	135.801	1.873	0.0	70.52	3.225	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.845	0.0	0.0	2.114	0.0
208	14871	14872	NS	1	0.0	146.035	10.183	0.0	28.766	13.99	0.0	163.054	11.357	0.0	14.229	12.811	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.85	0.0	0.0	2.147	0.0
209	14871	14872	NS	1	0.0	102.234	6.595	0.0	24.707	7.685	0.0	350.983	2.481	0.0	13.004	3.383	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
210	14871	14872	SN	1	0.0	28.22	12.969	0.0	136.427	13.762	0.0	137.097	9.642	0.0	73.973	12.533	0.0	1.423	0.0	0.0	1.762	0.0	0.0	1.837	0.0	0.0	2.115	0.0
211	14871	14872	NS	1	0.0	102.234	6.444	0.0	24.707	7.629	0.0	350.983	2.36	0.0	125.869	3.457	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
212	14872	14873	SN	1	0.0	28.413	12.977	0.0	25.645	13.671	0.0	141.587	9.699	0.0	82.637	12.526	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.837	0.0	0.0	2.115	0.0
213	14872	14873	NS	1	0.0	190.612	6.431	0.0	24.718	7.653	0.0	298.238	2.358	0.0	124.308	3.458	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
214	14872	14873	SN	1	0.0	23.35	5.699	0.0	25.474	6.746	0.0	126.558	1.871	0.0	152.382	3.204	0.0	1.42	0.0	0.0	1.761	0.0	0.0	1.831	0.0	0.0	2.114	0.0
215	14872	14873	SN	1	0.0	23.35	5.699	0.0	25.474	6.746	0.0	126.525	1.866	0.0	271.313	3.204	0.0	1.42	0.0	0.0	1.761	0.0	0.0	1.831	0.0	0.0	2.114	0.0
216	14872	14873	NS	1	0.0	190.612	6.728	0.0	24.718	7.894	0.0	298.238	2.603	0.0	13.026	3.545	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0

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

217	14872	14873	NS	1	0.0	209.104	10.044	0.0	29.66	14.552	0.0	137.79	10.927	0.0	76.537	13.436	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
218	14872	14873	NS	1	0.0	209.104	10.044	0.0	29.66	14.552	0.0	137.79	10.927	0.0	76.537	13.436	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.842	0.0	0.0	2.148	0.0
219	14872	14873	SN	1	0.0	28.413	12.977	0.0	25.683	13.681	0.0	141.542	9.727	0.0	82.681	12.533	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.837	0.0	0.0	2.115	0.0
220	14872	14873	NS	1	0.0	190.612	6.431	0.0	24.718	7.653	0.0	298.238	2.358	0.0	124.308	3.458	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
221	14872	14873	NS	1	0.0	209.104	10.208	0.0	28.777	13.899	0.0	137.79	11.904	0.0	14.245	12.611	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.842	0.0	0.0	2.148	0.0
222	14873	14874	NS	1	0.0	211.795	10.195	0.0	28.783	13.496	0.0	356.73	13.102	0.0	18.9	12.175	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
223	14873	14874	NS	1	0.0	236.674	6.436	0.0	24.718	7.637	0.0	354.788	2.365	0.0	124.589	3.467	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
224	14873	14874	NS	1	0.0	236.674	6.436	0.0	24.718	7.637	0.0	354.788	2.365	0.0	124.589	3.467	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
225	14873	14874	NS	1	0.0	211.795	10.334	0.0	28.783	13.827	0.0	356.73	12.603	0.0	14.245	12.714	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
226	14873	14874	NS	1	0.0	211.795	10.065	0.0	29.627	14.542	0.0	356.73	10.907	0.0	71.403	13.386	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
227	14873	14874	SN	1	0.0	22.667	9.245	0.0	25.341	17.293	0.0	19.385	5.12	0.0	11.058	0.595	0.0	1.313	0.0	0.0	1.691	0.0	0.0	1.768	0.0	0.0	1.704	0.0
228	14873	14874	SN	1	0.0	23.306	5.86	0.0	132.018	6.904	0.0	138.774	1.832	0.0	45.918	3.105	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.111	0.0
229	14873	14874	NS	1	0.0	236.674	6.946	0.0	24.718	8.075	0.0	354.788	2.778	0.0	13.026	3.782	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
230	14873	14874	NS	1	0.0	236.674	6.868	0.0	24.718	7.799	0.0	354.788	3.003	0.0	124.589	3.586	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
231	14873	14874	SN	1	0.0	22.319	9.29	0.0	24.448	23.026	0.0	19.385	4.514	0.0	80.723	8.197	0.0	1.336	0.0	0.0	1.691	0.0	0.0	1.767	0.0	0.0	1.953	0.0
232	14873	14874	SN	1	0.0	17.714	2.175	0.0	19.771	11.765	0.0	10.263	0.054	0.0	10.545	0.539	0.0	1.312	0.0	0.0	1.701	0.0	0.0	1.772	0.0	0.0	2.04	0.0
233	14873	14874	SN	1	0.0	18.155	2.576	0.0	21.503	14.388	0.0	10.677	0.548	0.0	45.918	5.175	0.0	1.331	0.0	0.0	1.701	0.0	0.0	1.782	0.0	0.0	2.04	0.0
234	14873	14874	NS	1	0.0	211.795	10.065	0.0	29.627	14.542	0.0	356.73	10.907	0.0	71.403	13.386	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
235	14873	14874	SN	1	0.0	28.248	12.952	0.0	49.048	13.627	0.0	134.34	9.527	0.0	80.723	12.706	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.805	0.0	0.0	2.111	0.0

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