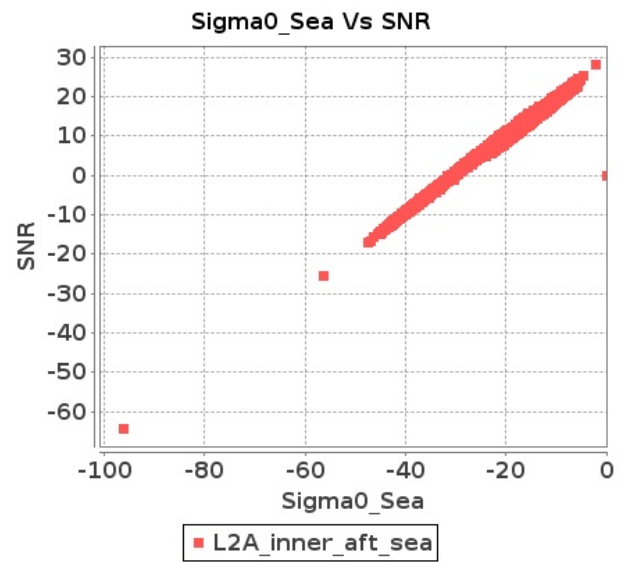


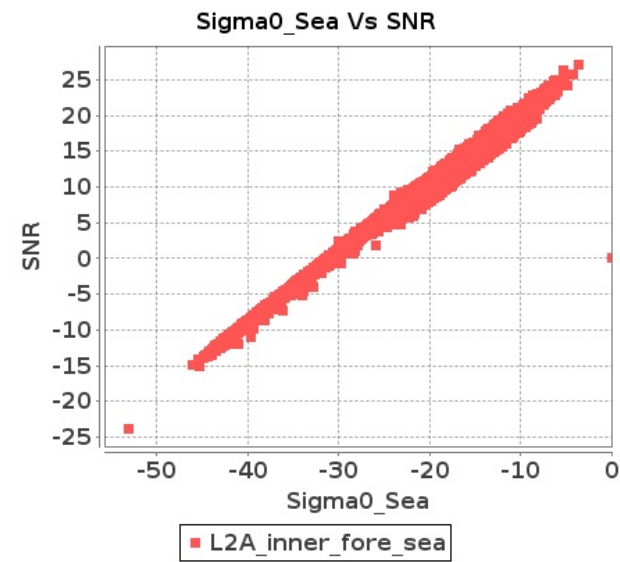
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-APR-2018 To 21-APR-2018

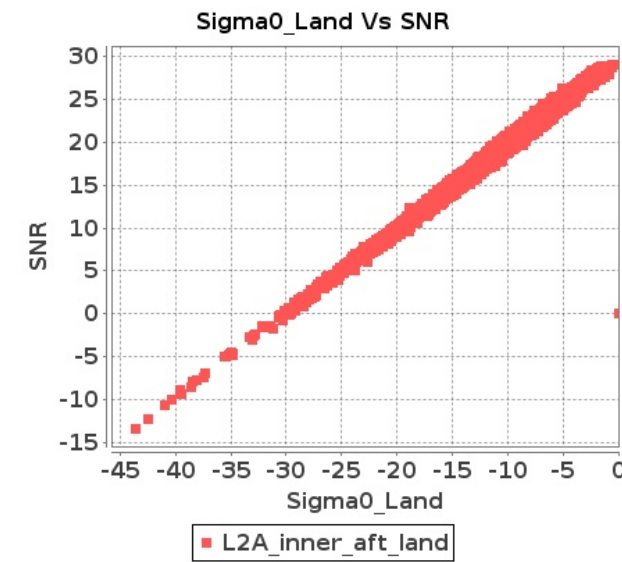
Inner Sea Aft Sigma0VsSNR



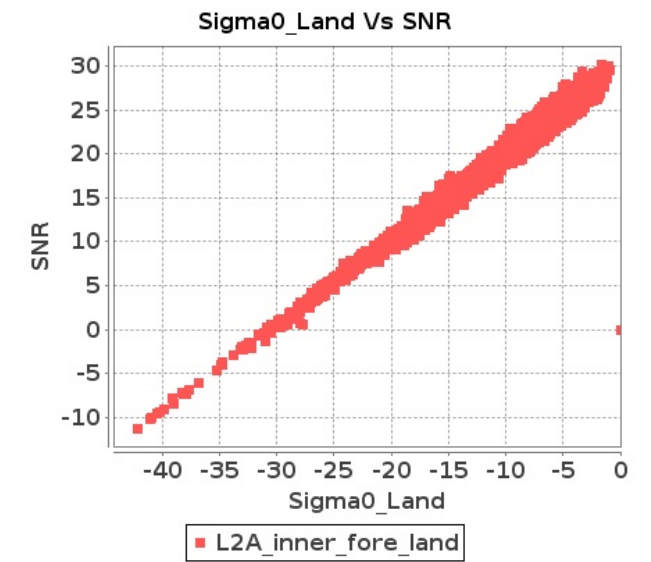
Inner Sea Fore Sigma0VsSNR



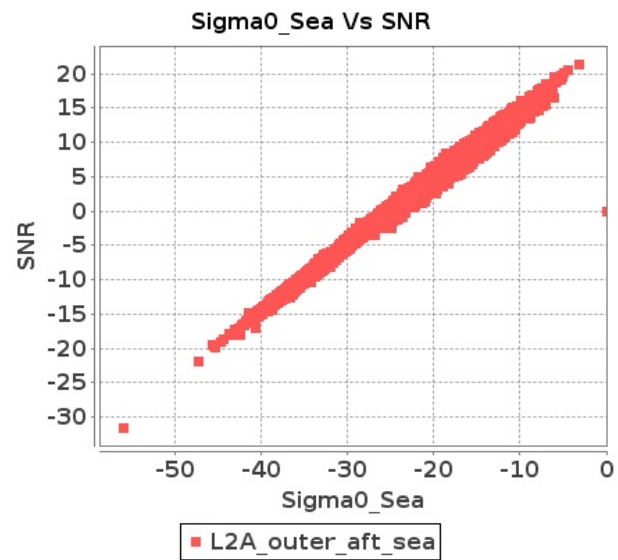
Inner Land Aft Sigma0VsSNR



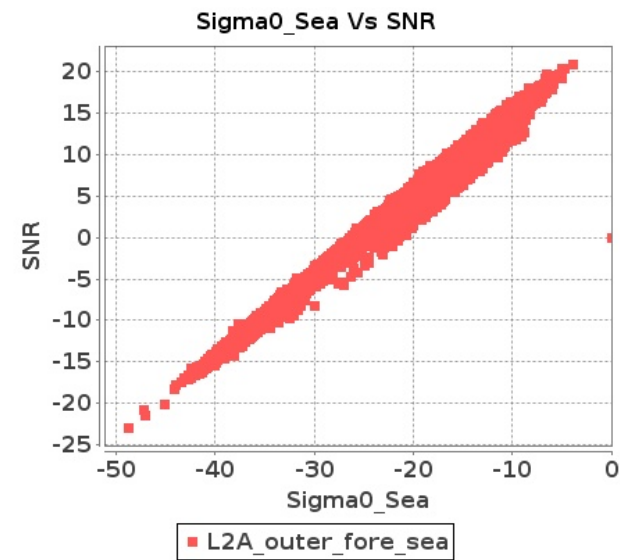
Inner Land Fore Sigma0VsSNR



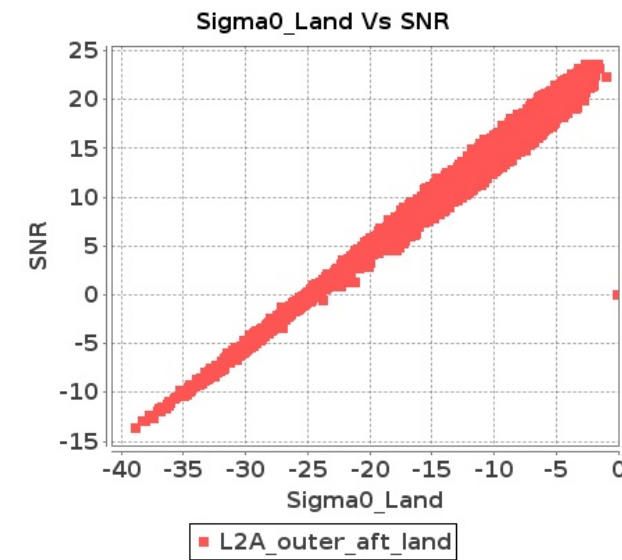
Outer Sea Aft Sigma0VsSNR



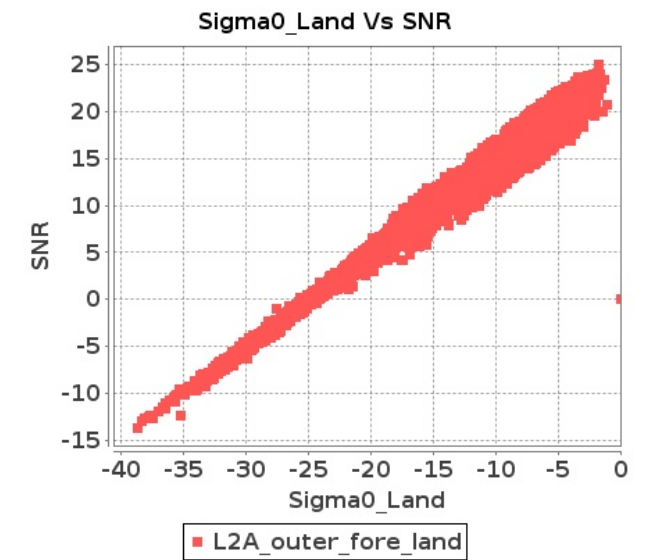
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 20-APR-2018 To 21-APR-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	8276	8277	SN	1	0.0	41.812	0.852	0.0	43.373	0.862	0.0	43.101	0.838	0.0	45.169	1.066	0.0	42.78	0.84	0.0	44.707	0.8	0.0	40.549	0.825	0.0	45.995	0.956
2	8276	8277	SN	1	0.0	49.26	2.799	0.0	52.861	3.014	0.0	41.831	2.772	0.0	45.749	3.298	0.0	49.868	2.738	0.0	54.633	2.75	0.0	41.95	2.751	0.0	45.917	2.865
3	8276	8277	SN	1	0.0	49.26	2.819	0.0	52.861	3.024	0.0	41.851	2.808	0.0	45.749	3.298	0.0	49.868	2.738	0.0	54.633	2.76	0.0	41.971	2.737	0.0	45.917	2.872
4	8276	8277	SN	1	0.0	49.26	2.982	0.0	52.861	3.164	0.0	41.851	2.915	0.0	45.749	3.469	0.0	49.868	2.886	0.0	54.633	2.897	0.0	41.971	2.848	0.0	45.917	3.034
5	8276	8277	SN	1	0.0	41.812	0.811	0.0	43.373	0.823	0.0	43.101	0.809	0.0	45.169	1.013	0.0	42.78	0.8	0.0	44.707	0.762	0.0	40.549	0.796	0.0	45.995	0.91
6	8276	8277	SN	1	0.0	41.812	0.804	0.0	43.373	0.825	0.0	38.454	0.796	0.0	45.169	1.004	0.0	42.78	0.8	0.0	44.707	0.764	0.0	37.877	0.791	0.0	45.995	0.903
7	8277	8278	SN	1	0.0	47.276	1.021	0.0	44.063	1.413	0.0	43.44	1.161	0.0	42.75	1.504	0.0	48.385	1.016	0.0	42.937	1.329	0.0	43.105	1.137	0.0	42.202	1.399
8	8277	8278	SN	1	0.0	46.031	1.002	0.0	44.9	1.415	0.0	45.041	1.16	0.0	40.862	1.512	0.0	47.142	0.987	0.0	43.772	1.343	0.0	44.168	1.11	0.0	38.523	1.363
9	8277	8278	NS	1	0.0	47.496	1.58	0.0	46.591	2.225	0.0	42.202	1.368	0.0	44.192	2.062	0.0	47.673	1.58	0.0	46.689	2.042	0.0	38.526	1.315	0.0	41.244	1.783
10	8277	8278	SN	1	0.0	46.031	1.02	0.0	44.9	1.435	0.0	46.447	1.18	0.0	40.862	1.532	0.0	47.142	1.004	0.0	43.772	1.364	0.0	46.61	1.13	0.0	39.539	1.381
11	8277	8278	NS	1	0.0	53.43	5.565	0.0	57.57	7.137	0.0	46.808	4.958	0.0	47.753	6.259	0.0	54.142	5.504	0.0	58.301	6.792	0.0	48.025	4.937	0.0	51.176	5.932
12	8277	8278	SN	1	0.0	44.19	3.974	0.0	45.457	4.436	0.0	44.28	3.887	0.0	46.056	4.565	0.0	44.77	4.096	0.0	46.275	4.213	0.0	44.267	3.901	0.0	45.403	4.352
13	8277	8278	SN	1	0.0	44.19	4.043	0.0	45.457	4.516	0.0	44.28	3.962	0.0	46.056	4.641	0.0	44.77	4.167	0.0	46.275	4.289	0.0	44.267	3.976	0.0	45.403	4.431
14	8277	8278	SN	1	0.0	44.391	3.994	0.0	43.574	4.406	0.0	45.503	3.851	0.0	46.063	4.558	0.0	44.7	4.045	0.0	46.519	4.203	0.0	44.997	3.851	0.0	45.419	4.323
15	8278	8279	SN	1	0.0	43.051	3.013	0.0	56.8	4.062	0.0	41.515	3.329	0.0	48.116	4.524	0.0	43.587	3.116	0.0	59.08	3.835	0.0	41.49	3.257	0.0	44.896	4.041
16	8278	8279	SN	1	0.0	43.051	2.97	0.0	56.8	4.01	0.0	41.515	3.29	0.0	48.116	4.466	0.0	43.587	3.072	0.0	59.08	3.787	0.0	41.49	3.219	0.0	44.896	3.989
17	8278	8279	SN	1	0.0	39.407	0.793	0.0	40.807	1.162	0.0	34.393	1.016	0.0	38.571	1.559	0.0	38.345	0.797	0.0	38.947	1.074	0.0	36.834	0.968	0.0	38.523	1.305
18	8278	8279	SN	1	0.0	45.598	3.023	0.0	56.978	3.99	0.0	42.109	3.271	0.0	44.974	4.586	0.0	44.299	3.095	0.0	59.259	3.876	0.0	42.086	3.178	0.0	40.966	4.102
19	8278	8279	NS	1	0.0	43.997	0.686	0.0	39.583	0.909	0.0	40.828	1.003	0.0	39.288	1.339	0.0	44.21	0.7	0.0	40.508	0.828	0.0	37.358	0.961	0.0	37.405	1.193
20	8278	8279	NS	1	0.0	47.074	2.514	0.0	44.718	2.914	0.0	41.124	2.998	0.0	43.262	4.246	0.0	47.216	2.595	0.0	45.056	2.802	0.0	37.979	2.863	0.0	43.008	3.777
21	8278	8279	NS	1	0.0	44.554	0.747	0.0	40.36	0.812	0.0	41.048	0.92	0.0	39.962	1.382	0.0	42.775	0.727	0.0	42.047	0.774	0.0	39.405	0.893	0.0	36.67	1.197
22	8278	8279	SN	1	0.0	39.407	0.804	0.0	40.807	1.177	0.0	34.393	1.031	0.0	38.571	1.577	0.0	38.345	0.808	0.0	38.947	1.088	0.0	36.834	0.982	0.0	38.523	1.322
23	8278	8279	NS	1	0.0	47.075	2.615	0.0	41.33	2.823	0.0	41.124	2.982	0.0	43.885	4.141	0.0	48.045	2.574	0.0	42.272	2.812	0.0	37.979	2.897	0.0	40.953	3.764
24	8278	8279	SN	1	0.0	43.568	0.815	0.0	45.848	1.17	0.0	38.701	1.018	0.0	39.328	1.591	0.0	42.788	0.774	0.0	47.14	1.111	0.0	39.423	0.977	0.0	38.968	1.329
25	8279	8280	SN	1	0.0	38.952	4.054	0.0	43.655	4.649	0.0	37.555	3.581	0.0	41.568	4.977	0.0	39.487	4.034	0.0	45.209	4.556	0.0	38.712	3.661	0.0	43.519	4.636
26	8279	8280	SN	1	0.0	42.066	4.013	0.0	43.681	4.535	0.0	40.669	3.53	0.0	41.568	4.861	0.0	41.675	4.013	0.0	45.234	4.494	0.0	38.141	3.622	0.0	43.519	4.548
27	8279	8280	SN	1	0.0	42.066	4.013	0.0	43.681	4.535	0.0	40.669	3.53	0.0	41.568	4.861	0.0	41.675	4.013	0.0	45.234	4.494	0.0	38.141	3.622	0.0	43.519	4.548
28	8279	8280	NS	1	0.0	43.667	1.767	0.0	44.993	2.343	0.0	42.397	1.866	0.0	43.616	2.558	0.0	41.911	1.801	0.0	42.841	2.242	0.0	43.188	1.916	0.0	44.259	2.471
29	8279	8280	NS	1	0.0	45.562	1.753	0.0	45.267	2.343	0.0	42.397	1.804	0.0	43.616	2.54	0.0	43.806	1.762	0.0	43.116	2.253	0.0	43.188	1.871	0.0	44.259	2.482
30	8279	8280	NS	1	0.0	46.989	5.706	0.0	48.362	7.381	0.0	44.742	5.751	0.0	44.252	7.4	0.0	46.938	5.798	0.0	47.48	7.321	0.0	46.705	6.099	0.0	42.227	7.599
31	8279	8280	NS	1	0.0	45.279	5.696	0.0	48.362	7.442	0.0	41.062	5.786	0.0	44.371	7.528	0.0	46.715	5.798	0.0	47.343	7.26	0.0	41.602	6.07	0.0	42.346	7.663

Parameter Specifications	Parameters	SNR	Sigma0	
	Range	20.0	20.0	

■ Normal
■ Alarming

■ Deviations
■ High Errors

32	8279	8280	SN	1	0.0	49.014	1.045	0.0	40.624	1.27	0.0	39.246	1.181	0.0	40.64	1.742	0.0	49.199	1.034	0.0	38.851	1.204	0.0	36.822	1.156	0.0	37.96	1.538
33	8279	8280	SN	1	0.0	49.014	1.045	0.0	40.624	1.27	0.0	39.246	1.181	0.0	40.64	1.742	0.0	49.199	1.034	0.0	38.851	1.204	0.0	36.822	1.156	0.0	37.96	1.538
34	8279	8280	SN	1	0.0	49.014	1.057	0.0	40.624	1.294	0.0	37.255	1.205	0.0	40.64	1.785	0.0	49.199	1.055	0.0	38.851	1.23	0.0	36.907	1.185	0.0	37.96	1.566
35	8280	8281	SN	1	0.0	39.905	2.777	1.258	41.822	3.348	0.0	39.903	3.111	0.0	42.826	4.356	0.0	41.752	2.746	0.629	40.173	2.922	0.0	39.135	3.061	0.0	39.934	3.774
36	8280	8281	NS	1	0.0	53.113	3.689	0.0	53.803	4.203	0.0	50.203	3.287	0.0	47.403	4.048	0.0	54.059	3.649	0.0	53.258	4.071	0.0	49.54	3.081	0.0	43.34	3.358
37	8280	8281	SN	1	0.0	41.194	0.834	0.0	48.396	1.199	0.0	36.738	1.149	0.0	40.909	1.588	0.0	39.757	0.836	0.0	46.003	1.047	0.0	35.785	1.087	0.0	40.274	1.316
38	8280	8281	SN	1	0.0	39.905	2.777	1.256	41.822	3.378	0.0	39.903	3.104	0.0	42.779	4.335	0.0	41.752	2.736	0.629	40.173	2.912	0.0	39.135	3.076	0.0	39.889	3.745
39	8280	8281	SN	1	0.0	41.194	0.804	0.0	48.396	1.155	0.0	36.738	1.115	0.0	40.909	1.554	0.0	39.757	0.801	0.0	46.003	1.01	0.0	35.308	1.051	0.0	40.274	1.286
40	8280	8281	NS	1	0.0	48.769	3.525	0.0	53.424	4.337	0.0	44.504	3.35	0.0	47.465	4.127	0.0	49.697	3.515	0.0	53.82	4.022	0.0	43.513	3.137	0.0	46.987	3.544
41	8280	8281	SN	1	0.0	39.606	2.824	1.258	41.822	3.443	0.0	39.486	3.197	0.0	42.826	4.472	0.0	41.455	2.793	0.629	40.173	3.013	0.0	37.232	3.161	0.0	39.934	3.886
42	8280	8281	NS	1	0.0	52.827	0.788	0.0	53.857	1.036	0.0	42.624	0.884	0.0	45.889	1.183	0.0	55.198	0.792	0.0	52.485	0.939	0.0	40.926	0.838	0.0	39.775	1.046
43	8280	8281	SN	1	0.0	41.194	0.799	0.0	48.396	1.164	0.0	36.738	1.124	0.0	40.909	1.545	0.0	39.757	0.792	0.0	46.003	1.015	0.0	35.308	1.053	0.0	40.274	1.282
44	8280	8281	NS	1	0.0	48.296	0.837	0.0	43.952	1.093	0.0	44.954	0.879	0.0	40.103	1.175	0.0	49.025	0.835	0.0	42.273	1.023	0.0	43.092	0.795	0.0	39.916	1.038
45	8281	8282	SN	1	0.0	47.337	5.322	0.291	46.37	5.792	0.0	45.029	4.645	0.0	41.707	5.693	0.0	48.153	5.24	0.825	45.077	5.455	0.0	44.71	4.652	0.0	43.518	5.4
46	8281	8282	NS	1	0.0	52.227	5.169	0.0	51.362	5.422	0.0	47.986	4.707	0.0	48.297	5.649	0.0	52.158	5.067	0.0	52.494	5.097	0.0	47.634	4.381	0.0	47.456	4.795
47	8281	8282	NS	1	0.0	46.569	1.422	0.0	48.871	1.45	0.0	40.629	1.253	0.0	43.288	1.743	0.0	47.488	1.435	0.0	49.31	1.298	0.0	42.327	1.15	0.0	42.144	1.421
48	8281	8282	SN	1	0.0	39.592	1.168	0.0	46.899	1.512	0.0	35.411	1.521	0.0	41.161	1.919	0.0	40.578	1.159	0.0	47.014	1.43	0.0	39.235	1.466	0.0	41.055	1.799
49	8281	8282	SN	1	0.0	39.592	1.174	0.0	46.899	1.517	0.0	35.411	1.53	0.0	41.161	1.927	0.0	40.578	1.165	0.0	47.014	1.435	0.0	39.235	1.477	0.0	41.055	1.806
50	8281	8282	SN	1	0.0	39.592	1.17	0.0	46.899	1.514	0.0	35.346	1.54	0.0	39.399	1.923	0.0	40.578	1.17	0.0	47.016	1.43	0.0	39.169	1.48	0.0	41.057	1.816
51	8281	8282	SN	1	0.0	47.312	5.316	0.291	46.368	5.793	0.0	45.025	4.55	0.0	44.362	5.643	0.0	48.131	5.245	0.825	44.446	5.448	0.0	44.707	4.607	0.0	43.505	5.387
52	8281	8282	SN	1	0.0	47.337	5.296	0.291	46.37	5.762	0.0	45.029	4.621	0.0	41.707	5.664	0.0	48.153	5.215	0.825	45.077	5.428	0.0	44.71	4.629	0.0	43.518	5.373
53	8281	8282	NS	1	0.0	55.652	4.781	0.0	47.425	5.312	0.0	45.763	4.684	0.0	41.871	5.479	0.0	55.837	4.669	0.0	47.975	4.956	0.0	46.749	4.471	0.0	41.253	4.718
54	8281	8282	NS	1	0.0	55.414	1.403	0.0	48.737	1.53	0.0	40.763	1.228	0.0	41.809	1.704	0.0	54.52	1.414	0.0	49.223	1.373	0.0	41.926	1.128	0.0	42.353	1.397
55	8282	8283	NS	1	0.0	51.026	6.424	0.0	56.148	7.158	0.0	50.254	5.217	0.0	42.168	6.515	0.0	52.52	6.444	0.0	54.756	6.569	0.0	52.619	5.181	0.0	43.375	6.06
56	8282	8283	SN	1	0.0	47.819	5.961	0.0	49.131	6.912	0.0	42.764	4.978	0.0	44.43	6.47	0.0	48.529	5.94	0.0	49.389	6.306	0.0	42.96	4.872	0.0	45.243	5.749
57	8282	8283	SN	1	0.0	47.245	5.618	0.0	49.131	6.504	0.0	42.764	4.72	0.0	44.284	6.127	0.0	48.529	5.547	0.0	49.389	5.926	0.0	42.96	4.599	0.0	45.243	5.409
58	8282	8283	SN	1	0.0	49.866	5.76	0.0	47.527	6.575	0.0	44.585	4.713	0.0	47.87	6.206	0.0	50.2	5.72	0.0	47.509	5.885	0.0	46.82	4.656	0.0	45.579	5.481
59	8282	8283	NS	1	0.444	52.802	6.008	0.0	51.333	6.873	0.0	42.683	5.258	0.0	44.416	6.38	0.167	53.532	6.059	0.0	51.596	6.579	0.0	44.157	5.144	0.0	43.191	5.868
60	8282	8283	SN	1	0.0	48.517	1.683	0.0	53.248	2.034	0.0	37.385	1.43	0.0	45.339	1.935	0.0	48.883	1.661	0.0	52.239	1.899	0.0	38.774	1.336	0.0	43.175	1.668
61	8282	8283	SN	1	0.0	48.517	1.574	0.0	53.248	1.908	0.0	37.385	1.346	0.0	45.339	1.824	0.0	48.883	1.554	0.0	52.239	1.779	0.0	38.774	1.258	0.0	43.175	1.567
62	8282	8283	SN	1	0.0	49.089	1.572	0.0	52.183	1.917	0.0	41.404	1.382	0.0	42.693	1.822	0.0	49.453	1.542	0.0	51.172	1.783	0.0	43.324	1.293	0.0	41.977	1.558
63	8282	8283	NS	1	0.0	43.158	1.574	0.0	43.678	1.99	0.0	43.078	1.679	0.0	49.144	2.184	0.0	43.176	1.542	0.0	43.625	1.845	0.0	43.4	1.588	0.0	47.945	1.879
64	8282	8283	NS	1	0.0	42.634	1.518	0.0	45.019	1.986	0.0	43.67	1.637	0.0	43.266	2.202	0.0	43.518	1.527	0.0	44.903	1.809	0.0	42.028	1.532	0.0	43.55	1.902
65	8283	8284	NS	1	0.0	35.238	0.896	0.0	48.249	1.359	0.0	40.307	1.042	0.0	39.619	1.407	0.0	34.844	0.857	0.0	46.639	1.221	0.0	39.719	0.953	0.0	40.677	1.22
66	8283	8284	NS	1	0.0	44.756	3.688	0.0	46.806	5.077	0.0	39.031	3.499	0.0	40.883	4.716	0.0	43.681	3.607	0.0	47.466	4.721	0.0	40.39	3.343	0.0	41.249	3.997
67	8283	8284	SN	1	0.0	47.208	2.405	0.0	47.122	2.928	0.0	40.522	1.74	0.0	45.333	2.357	0.0	47.684	2.419	0.0	46.021	2.804	0.0	41.594	1.662	0.0	49.03	2.108

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	8283	8284	SN	1	0.0	53.18	9.113	0.0	55.65	9.81	0.0	47.077	6.498	0.0	47.485	7.935	0.0	52.486	9.341	0.0	58.064	9.68	0.0	46.336	6.49	0.0	47.432	7.387
69	8283	8284	SN	1	0.0	54.871	8.6	0.0	55.65	9.244	0.0	50.353	6.085	0.0	47.47	7.556	0.0	56.054	8.803	0.0	58.064	9.153	0.0	51.496	6.078	0.0	47.432	6.98
70	8283	8284	SN	1	0.0	52.578	2.231	0.0	48.794	2.757	0.0	41.467	1.627	0.0	45.333	2.266	0.0	51.884	2.27	0.0	51.512	2.653	0.0	41.594	1.552	0.0	49.03	1.998
71	8283	8284	SN	1	0.0	53.18	8.58	0.0	55.65	9.285	0.0	47.077	6.099	0.0	47.485	7.528	0.0	52.486	8.763	0.0	58.064	9.163	0.0	46.336	6.071	0.0	47.432	6.973
72	8283	8284	SN	1	0.0	47.208	2.261	0.0	47.122	2.753	0.0	40.522	1.637	0.0	45.333	2.255	0.0	47.684	2.272	0.0	46.021	2.638	0.0	41.594	1.561	0.0	49.03	1.993
73	8284	8285	NS	1	0.0	45.941	2.99	0.0	44.645	4.061	0.0	38.466	2.458	0.0	45.921	3.549	0.0	46.45	3.001	0.0	44.377	3.614	0.0	38.233	2.352	0.0	45.55	3.094
74	8284	8285	NS	1	0.0	41.603	0.697	0.0	45.094	1.081	0.0	36.132	0.697	0.0	46.735	1.17	0.0	42.178	0.713	0.0	42.332	1.004	0.0	35.208	0.647	0.0	47.812	1.073
75	8284	8285	NS	1	0.0	41.603	0.695	0.0	45.094	1.081	0.0	36.132	0.693	0.0	46.735	1.172	0.0	42.178	0.709	0.0	42.333	1.004	0.0	35.208	0.647	0.0	47.812	1.076
76	8284	8285	SN	1	0.0	46.781	2.373	0.0	48.916	2.88	0.0	43.587	1.977	0.0	41.69	2.727	0.0	46.912	2.396	0.0	50.056	2.867	0.0	42.697	1.968	0.0	40.287	2.688
77	8284	8285	SN	1	0.0	50.418	8.384	0.0	52.402	8.994	0.0	42.788	6.708	0.0	50.036	8.028	0.0	49.775	8.384	0.0	52.689	9.075	0.0	42.212	7.021	0.0	50.907	8.192
78	8284	8285	NS	1	0.0	45.964	3.001	0.0	44.645	4.071	0.0	38.466	2.458	0.0	45.921	3.549	0.0	46.474	3.001	0.0	44.377	3.635	0.0	38.233	2.366	0.0	45.545	3.08
79	8285	8286	SN	1	0.0	44.745	0.797	0.0	39.82	1.079	0.0	39.413	1.108	0.0	37.123	1.454	0.0	44.759	0.81	0.0	38.761	0.968	0.0	36.721	1.078	0.0	37.622	1.192
80	8285	8286	NS	1	0.0	52.459	4.621	0.0	56.698	6.021	0.0	52.479	4.458	0.0	47.313	5.258	0.0	53.566	4.672	0.0	52.899	5.798	0.0	49.91	4.387	0.0	48.508	4.945
81	8285	8286	NS	1	0.0	51.336	1.302	0.0	48.808	1.705	0.0	46.515	1.384	0.0	51.363	1.723	0.0	50.618	1.3	0.0	49.307	1.66	0.0	46.823	1.324	0.0	50.184	1.569
82	8285	8286	NS	1	0.0	51.336	1.3	0.0	48.847	1.701	0.0	46.515	1.384	0.0	51.458	1.73	0.0	50.618	1.291	0.0	49.307	1.649	0.0	46.823	1.331	0.0	50.279	1.574
83	8285	8286	NS	1	0.0	52.459	4.611	0.0	56.698	6.031	0.0	52.479	4.444	0.0	47.313	5.229	0.0	53.566	4.652	0.0	52.899	5.777	0.0	49.91	4.38	0.0	48.508	4.924
84	8285	8286	SN	1	0.0	46.993	3.75	0.0	40.372	4.261	0.0	38.069	3.687	0.0	37.991	4.15	0.0	45.668	3.73	0.0	41.408	3.713	0.0	40.392	3.523	0.0	38.633	3.646
85	8286	8287	NS	1	0.0	40.909	1.018	0.0	44.526	1.5	0.0	38.256	1.162	0.0	42.037	1.57	0.0	40.57	1.045	0.0	45.539	1.477	0.0	40.13	1.113	0.0	45.493	1.464
86	8286	8287	NS	1	0.0	46.299	3.942	0.0	47.278	5.31	0.0	44.206	3.471	0.0	41.494	4.703	0.0	46.95	4.124	0.0	48.757	5.28	0.0	43.977	3.471	0.0	41.798	4.255
87	8291	8292	NS	1	0.0	51.424	9.67	0.0	56.158	11.716	0.0	47.372	7.799	0.0	48.05	9.425	0.0	52.595	9.862	0.0	58.17	11.157	0.0	49.241	7.878	0.0	47.998	8.799
88	8291	8292	SN	1	0.0	48.319	1.332	0.0	50.315	1.526	0.0	44.329	1.103	0.0	42.83	1.449	0.0	49.797	1.339	0.0	49.567	1.401	0.0	41.453	1.046	0.0	42.367	1.236
89	8291	8292	SN	1	0.0	48.319	1.301	0.0	50.315	1.489	0.0	44.329	1.082	0.0	44.011	1.425	0.0	49.797	1.307	0.0	49.567	1.367	0.0	41.453	1.023	0.0	43.398	1.21
90	8291	8292	SN	1	0.0	48.319	1.301	0.0	50.315	1.489	0.0	44.329	1.082	0.0	44.011	1.425	0.0	49.797	1.307	0.0	49.567	1.367	0.0	41.453	1.023	0.0	43.398	1.21
91	8291	8292	NS	1	0.0	58.953	2.573	0.0	50.548	3.233	0.0	45.517	2.201	0.0	51.998	2.953	0.0	60.282	2.582	0.0	50.598	3.032	0.0	41.685	2.199	0.0	51.007	2.609
92	8291	8292	SN	1	0.0	54.374	4.937	0.0	56.161	5.265	0.0	43.314	4.058	0.0	50.253	5.089	0.0	55.326	4.978	0.0	57.036	5.143	0.0	43.777	3.838	0.0	50.577	4.492
93	8291	8292	SN	1	0.0	54.374	4.937	0.0	56.161	5.265	0.0	43.314	4.058	0.0	50.253	5.089	0.0	55.326	4.978	0.0	57.036	5.143	0.0	43.777	3.838	0.0	50.577	4.492
94	8291	8292	NS	1	0.0	51.424	9.7	0.0	56.107	11.716	0.0	47.363	7.807	0.0	48.126	9.425	0.0	52.595	9.903	0.0	58.119	11.168	0.0	49.231	7.885	0.0	48.317	8.827
95	8291	8292	SN	1	0.0	54.374	5.054	0.0	56.161	5.402	0.0	43.314	4.141	0.0	50.253	5.208	0.0	55.326	5.096	0.0	57.036	5.277	0.0	43.777	3.915	0.0	50.577	4.61
96	8292	8293	SN	1	0.0	48.365	1.016	0.0	44.038	1.444	0.0	39.376	1.151	0.0	42.461	1.685	0.0	50.86	1.039	0.0	45.33	1.34	0.0	39.715	1.069	0.0	38.646	1.517
97	8292	8293	SN	1	0.0	49.099	4.135	0.0	46.104	5.14	0.0	43.918	3.819	0.0	41.139	4.88	0.0	48.051	4.289	0.0	45.984	5.15	0.0	41.854	3.769	0.0	41.99	4.584
98	8292	8293	SN	1	0.0	49.099	4.135	0.0	46.104	5.127	0.0	43.918	3.819	0.0	41.139	4.867	0.0	48.051	4.289	0.0	45.984	5.137	0.0	41.854	3.769	0.0	41.99	4.572
99	8292	8293	NS	1	0.0	54.557	5.311	0.0	52.521	6.051	0.0	47.508	4.419	0.0	49.137	5.05	0.0	54.273	5.321	0.0	52.926	5.919	0.0	46.254	4.617	0.0	49.532	4.751
100	8292	8293	NS	1	0.0	54.555	5.331	0.0	52.098	6.051	0.0	47.467	4.419	0.0	49.343	5.057	0.0	54.273	5.331	0.0	52.504	5.909	0.0	46.212	4.617	0.0	49.736	4.744
101	8292	8293	SN	1	0.0	49.099	4.076	0.0	46.104	5.062	0.0	43.918	3.767	0.0	41.139	4.812	0.0	48.051	4.228	0.0	45.984	5.072	0.0	41.854	3.717	0.0	41.99	4.513
102	8292	8293	SN	1	0.0	48.365	1.031	0.0	44.038	1.464	0.0	39.376	1.167	0.0	42.461	1.709	0.0	50.86	1.054	0.0	45.33	1.359	0.0	39.715	1.085	0.0	38.646	1.539
103	8292	8293	SN	1	0.0	48.365	1.031	0.0	44.038	1.462	0.0	39.376	1.167	0.0	42.461	1.707	0.0	50.86	1.054	0.0	45.33	1.357	0.0	39.715	1.085	0.0	38.646	1.537

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	8292	8293	NS	1	0.0	49.034	1.535	0.0	48.008	1.854	0.0	41.836	1.359	0.0	41.096	1.552	0.0	47.723	1.542	0.0	47.077	1.802	0.0	40.028	1.384	0.0	44.489	1.376
105	8292	8293	NS	1	0.0	49.035	1.528	0.0	48.008	1.859	0.0	41.795	1.352	0.0	43.132	1.557	0.0	47.723	1.537	0.0	47.077	1.809	0.0	39.987	1.382	0.0	44.065	1.385
106	8293	8294	SN	1	0.0	38.311	0.815	0.0	41.611	1.292	0.0	38.093	1.133	0.0	37.026	1.731	0.0	38.075	0.847	0.0	39.783	1.241	0.0	38.431	1.057	0.0	37.381	1.497
107	8293	8294	NS	1	0.0	41.02	1.194	0.0	43.587	1.52	0.0	37.168	1.208	0.0	40.702	1.698	0.0	41.194	1.169	0.0	44.319	1.443	0.0	37.761	1.201	0.0	38.259	1.597
108	8293	8294	SN	1	0.0	41.746	0.801	0.0	41.611	1.272	0.0	37.946	1.115	0.0	37.026	1.708	0.0	41.507	0.833	0.0	39.783	1.222	0.0	38.431	1.043	0.0	37.381	1.476
109	8293	8294	NS	1	0.0	41.778	1.164	0.0	42.556	1.513	0.0	38.61	1.229	0.0	37.77	1.693	0.0	42.791	1.137	0.0	43.037	1.448	0.0	39.204	1.215	0.0	34.882	1.618
110	8293	8294	SN	1	0.0	41.746	0.801	0.0	41.611	1.272	0.0	37.946	1.115	0.0	37.026	1.708	0.0	41.507	0.833	0.0	39.783	1.222	0.0	38.431	1.043	0.0	37.381	1.476
111	8293	8294	NS	1	0.0	49.77	3.486	0.0	51.504	4.924	0.0	42.227	3.556	0.0	43.463	5.03	0.0	51.028	3.435	0.0	48.809	4.589	0.0	43.612	3.677	0.0	42.282	4.852
112	8293	8294	NS	1	0.0	50.872	3.375	0.0	51.114	4.894	0.0	43.684	3.585	0.0	42.493	5.023	0.0	52.129	3.324	0.0	47.864	4.61	0.0	44.095	3.698	0.0	41.327	4.838
113	8293	8294	SN	1	0.0	40.041	3.121	0.0	43.984	4.159	0.0	40.844	3.424	0.0	44.249	4.563	0.0	40.298	3.202	0.0	44.461	4.149	0.0	41.545	3.417	0.0	43.128	4.115
114	8293	8294	SN	1	0.0	40.041	3.121	0.0	43.984	4.159	0.0	40.844	3.424	0.0	44.249	4.563	0.0	40.298	3.202	0.0	44.461	4.149	0.0	41.545	3.417	0.0	43.128	4.115
115	8293	8294	SN	1	0.0	40.041	3.187	0.0	43.984	4.213	0.0	41.438	3.483	0.0	44.249	4.626	0.0	40.298	3.259	0.0	44.461	4.224	0.0	42.139	3.447	0.0	43.128	4.172
116	8294	8295	NS	1	0.0	58.891	6.435	0.0	53.509	7.209	0.0	43.523	5.579	0.0	45.539	6.773	0.0	59.497	6.597	0.0	53.708	6.884	0.0	45.5	5.359	0.0	44.369	6.403
117	8294	8295	SN	1	0.0	48.13	3.899	0.0	45.066	4.642	0.0	37.968	3.797	0.0	37.668	4.828	0.0	48.097	3.919	0.0	44.997	4.382	0.0	37.983	3.695	0.0	36.411	4.34
118	8294	8295	SN	1	0.0	45.107	1.16	0.0	40.627	1.493	0.0	37.012	1.139	0.0	38.573	1.825	0.0	44.739	1.123	0.0	40.508	1.364	0.0	39.215	1.121	0.0	39.081	1.529
119	8294	8295	SN	1	0.0	48.13	3.764	0.0	45.078	4.525	0.0	38.192	3.733	0.0	37.755	4.769	0.0	48.097	3.794	0.0	45.01	4.291	0.0	38.206	3.598	0.0	36.411	4.229
120	8294	8295	NS	1	0.0	43.512	1.677	0.0	47.351	2.074	0.0	40.47	1.704	0.0	43.839	2.071	0.0	44.558	1.681	0.0	46.409	1.988	0.0	38.586	1.687	0.0	40.46	1.945
121	8294	8295	SN	1	0.0	45.107	1.137	0.0	40.627	1.451	0.0	37.01	1.114	0.0	38.573	1.79	0.0	44.739	1.105	0.0	40.508	1.329	0.0	39.215	1.083	0.0	39.081	1.506
122	8294	8295	SN	1	0.0	45.107	1.139	0.0	40.627	1.457	0.0	37.012	1.118	0.0	38.573	1.788	0.0	44.739	1.1	0.0	40.508	1.331	0.0	39.215	1.083	0.0	39.081	1.495
123	8294	8295	NS	1	0.0	46.354	1.604	0.0	48.955	2.109	0.0	43.899	1.713	0.0	44.042	2.158	0.0	45.543	1.624	0.0	47.019	2.007	0.0	43.335	1.64	0.0	39.204	2.003
124	8294	8295	NS	1	0.0	52.05	6.605	0.0	54.728	7.577	0.0	44.711	5.783	0.0	43.208	6.81	0.0	52.968	6.726	0.0	54.142	7.12	0.0	44.691	5.691	0.0	40.992	6.411
125	8294	8295	SN	1	0.0	48.13	3.774	0.0	45.066	4.525	0.0	38.233	3.733	0.0	37.668	4.74	0.0	48.097	3.804	0.0	44.997	4.271	0.0	38.248	3.612	0.0	36.411	4.243
126	8295	8296	NS	1	0.0	50.819	3.861	0.0	47.253	4.772	0.0	45.602	3.797	0.0	44.359	5.022	0.0	51.444	3.85	0.0	47.966	4.569	0.0	46.982	3.904	0.0	43.667	4.68
127	8295	8296	NS	1	0.0	45.688	1.074	0.0	47.389	1.332	0.0	43.608	1.066	0.0	40.895	1.487	0.0	46.594	1.083	0.0	46.951	1.266	0.0	43.343	1.043	0.0	41.23	1.323
128	8295	8296	SN	1	0.0	47.238	6.694	0.0	50.411	7.469	0.0	43.246	5.751	0.0	38.717	7.187	0.0	47.682	6.886	0.0	51.76	7.357	0.0	42.773	5.9	0.0	39.17	6.924
129	8295	8296	SN	1	0.0	41.504	1.783	0.0	45.421	2.102	0.0	43.132	1.923	0.0	38.022	2.51	0.0	40.088	1.757	0.0	45.513	1.976	0.0	40.641	1.902	0.0	39.175	2.34
130	8295	8296	NS	1	0.0	45.409	1.076	0.0	47.389	1.341	0.0	41.648	1.066	0.0	40.893	1.508	0.0	46.315	1.087	0.0	46.951	1.273	0.0	41.382	1.038	0.0	41.524	1.336
131	8295	8296	SN	1	0.0	41.504	1.719	0.0	45.421	2.016	0.0	39.824	1.866	0.0	40.132	2.397	0.0	41.363	1.712	0.0	45.513	1.862	0.0	40.4	1.815	0.0	39.175	2.257
132	8295	8296	SN	1	0.0	47.238	7.025	0.0	50.339	7.733	0.0	43.246	5.982	0.0	38.717	7.414	0.0	47.682	7.194	0.0	51.69	7.712	0.0	43.303	6.263	0.0	39.17	7.237
133	8295	8296	SN	1	0.0	41.504	1.712	0.0	45.421	2.034	0.0	37.884	1.852	0.0	38.022	2.41	0.0	40.088	1.692	0.0	45.513	1.905	0.0	36.839	1.822	0.0	39.175	2.254
134	8295	8296	SN	1	0.0	47.238	6.755	0.0	50.339	7.459	0.0	43.246	5.751	0.0	38.717	7.172	0.0	47.682	6.927	0.0	51.69	7.439	0.0	43.303	5.957	0.0	39.17	6.973
135	8295	8296	NS	1	0.0	50.949	3.85	0.0	47.25	4.762	0.0	45.602	3.79	0.0	44.25	5.029	0.0	51.575	3.81	0.0	47.962	4.528	0.0	46.982	3.868	0.0	43.558	4.68
136	8296	8297	NS	1	0.0	46.729	1.976	0.0	46.181	2.399	0.0	43.7	1.957	0.0	43.197	2.536	0.0	45.325	2.003	0.0	46.233	2.255	0.0	41.856	1.902	0.0	42.278	2.334
137	8296	8297	SN	1	0.0	59.078	4.939	0.0	47.722	5.876	0.0	47.436	4.507	0.0	41.067	6.007	0.0	58.824	5.01	0.0	47.996	5.622	0.0	46.364	4.5	0.0	40.497	5.289
138	8296	8297	SN	1	0.0	53.096	4.919	0.0	47.722	5.886	0.0	47.528	4.5	0.0	48.56	6.021	0.0	53.585	4.949	0.0	46.416	5.663	0.0	46.458	4.493	0.0	47.053	5.274
139	8296	8297	NS	1	0.0	52.748	6.291	0.0	53.24	6.772	0.0	50.14	6.443	0.0	47.037	7.632	0.0	51.011	6.311	0.0	54.785	6.64	0.0	47.928	6.429	0.0	44.599	7.298

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	8296	8297	NS	1	0.0	51.148	6.272	0.0	51.575	7.128	0.0	51.065	6.352	0.0	46.416	7.582	0.0	50.372	6.19	0.0	51.969	6.782	0.0	48.877	6.324	0.0	50.037	7.191
141	8296	8297	SN	1	0.0	59.078	5.025	0.0	47.722	5.992	0.0	47.436	4.578	0.0	41.067	6.087	0.0	58.824	5.087	0.0	47.996	5.724	0.0	46.364	4.564	0.0	40.497	5.371
142	8296	8297	SN	1	0.0	52.562	1.317	0.0	43.495	1.65	0.0	41.487	1.336	0.0	40.301	1.97	0.0	52.536	1.312	0.0	46.097	1.514	0.0	41.086	1.302	0.0	39.829	1.718
143	8296	8297	SN	1	0.0	46.579	1.335	0.0	48.955	1.639	0.0	41.289	1.323	0.0	40.31	1.986	0.0	46.553	1.317	0.0	49.41	1.528	0.0	42.807	1.281	0.0	39.829	1.727
144	8296	8297	NS	1	0.0	48.155	1.917	0.0	48.365	2.288	0.0	46.102	1.912	0.0	42.436	2.477	0.0	48.788	1.921	0.0	48.826	2.141	0.0	45.77	1.84	0.0	41.191	2.293
145	8297	8298	SN	1	0.0	46.223	1.371	0.0	49.096	1.695	0.0	39.674	1.261	0.0	40.327	1.641	0.0	45.048	1.391	0.0	48.647	1.571	0.0	40.95	1.183	0.0	42.252	1.363
146	8297	8298	NS	1	0.0	45.646	5.267	0.0	48.138	6.487	0.0	47.827	5.017	0.0	48.334	6.259	0.0	44.823	5.217	0.0	50.448	5.98	0.0	49.972	4.783	0.0	46.377	5.541
147	8297	8298	SN	1	0.0	52.858	1.449	0.0	48.672	1.781	0.0	39.099	1.302	0.0	39.026	1.689	0.0	53.706	1.449	0.0	48.224	1.643	0.0	40.107	1.23	0.0	42.228	1.419
148	8297	8298	SN	1	0.0	56.198	5.855	0.0	50.718	6.504	0.0	47.702	4.8	0.0	47.946	5.686	0.0	56.3	5.845	0.0	53.533	5.949	0.0	48.137	4.524	0.0	47.278	4.939
149	8297	8298	NS	1	0.0	47.216	1.326	0.0	44.475	1.927	0.0	40.903	1.456	0.0	45.236	2.073	0.0	47.399	1.322	0.0	46.239	1.793	0.0	41.859	1.447	0.0	44.497	1.781
150	8297	8298	SN	1	0.0	52.858	1.378	0.0	48.672	1.716	0.0	39.099	1.245	0.0	39.026	1.652	0.0	53.706	1.378	0.0	48.224	1.587	0.0	40.107	1.167	0.0	42.228	1.381
151	8297	8298	NS	1	0.0	48.584	1.263	0.0	45.468	1.931	0.0	36.399	1.479	0.0	41.902	2.099	0.0	49.584	1.236	0.0	47.741	1.77	0.0	37.567	1.413	0.0	41.259	1.882
152	8297	8298	NS	1	0.0	48.452	5.218	0.0	44.663	6.437	0.0	49.354	4.982	0.0	44.288	6.288	0.0	48.228	5.268	0.0	43.197	6.122	0.0	50.396	4.84	0.0	46.014	5.719
153	8297	8298	SN	1	0.0	56.198	5.609	0.0	50.718	6.343	0.0	47.702	4.599	0.0	47.946	5.559	0.0	56.3	5.598	0.0	53.533	5.795	0.0	48.137	4.358	0.0	47.278	4.819
154	8297	8298	SN	1	0.0	54.971	5.649	0.0	51.384	6.373	0.0	49.996	4.557	0.0	47.689	5.566	0.0	56.3	5.588	0.0	53.075	5.855	0.0	50.428	4.351	0.0	46.134	4.855
155	8298	8299	SN	1	0.0	47.132	1.836	0.0	53.121	2.339	0.0	50.703	1.607	0.0	47.287	2.242	0.0	47.97	1.858	0.0	51.36	2.174	0.0	49.268	1.566	0.0	46.797	2.074
156	8298	8299	SN	1	0.0	47.132	1.988	0.0	53.121	2.507	0.0	50.703	1.733	0.0	47.287	2.31	0.0	47.97	2.013	0.0	51.36	2.341	0.0	49.268	1.695	0.0	46.797	2.136
157	8298	8299	NS	1	0.0	50.165	2.909	0.0	51.48	4.193	0.0	44.006	3.21	0.0	45.992	4.232	0.0	50.402	2.96	0.0	50.376	3.949	0.0	43.016	3.139	0.0	46.205	3.798
158	8298	8299	NS	1	0.0	48.729	0.77	0.0	44.707	1.23	0.0	43.412	0.968	0.0	47.671	1.572	0.0	48.843	0.767	0.0	46.098	1.146	0.0	43.163	0.916	0.0	47.226	1.396
159	8298	8299	NS	1	0.0	49.405	0.767	0.0	44.657	1.23	0.0	43.907	0.978	0.0	46.555	1.572	0.0	49.592	0.761	0.0	46.048	1.149	0.0	43.303	0.927	0.0	46.205	1.387
160	8298	8299	NS	1	0.0	50.165	2.879	0.0	51.152	4.183	0.0	44.606	3.268	0.0	47.095	4.225	0.0	50.402	2.939	0.0	50.443	3.929	0.0	46.919	3.204	0.0	47.226	3.82
161	8298	8299	SN	1	0.0	51.189	7.483	0.0	53.631	8.277	0.0	47.496	5.721	0.0	47.094	7.179	0.0	52.405	7.422	0.0	52.548	8.074	0.0	47.142	5.657	0.0	45.725	6.852
162	8298	8299	SN	1	0.0	51.189	7.955	0.0	53.631	8.635	0.0	47.496	6.173	0.0	47.094	7.451	0.0	52.405	7.898	0.0	52.548	8.455	0.0	47.142	6.109	0.0	45.725	7.111
163	8299	8300	NS	1	0.0	51.523	4.521	0.0	50.491	6.091	0.0	45.77	4.745	0.0	49.84	5.925	0.0	52.519	4.581	0.0	50.81	5.777	0.0	45.56	4.553	0.0	50.059	5.264
164	8299	8300	SN	1	0.0	48.559	3.995	0.0	49.458	5.325	0.0	38.41	3.76	0.0	47.468	5.139	0.0	47.558	3.903	0.0	50.069	5.061	0.0	39.169	3.582	0.0	45.139	4.954
165	8299	8300	NS	1	0.0	49.147	1.149	0.0	45.63	1.635	0.0	39.04	1.327	0.0	42.129	1.845	0.0	48.529	1.144	0.0	46.555	1.533	0.0	40.448	1.269	0.0	41.39	1.573
166	8299	8300	SN	1	0.0	45.55	1.181	0.0	45.174	1.796	0.0	37.256	1.124	0.0	40.776	1.657	0.0	44.967	1.197	0.0	44.345	1.659	0.0	38.445	1.14	0.0	37.081	1.538
167	8300	8301	NS	1	0.0	52.756	4.955	0.0	51.987	6.204	0.0	45.654	5.061	0.0	43.709	6.211	0.0	52.218	5.047	0.0	53.858	6.001	0.0	43.225	5.089	0.0	42.945	6.055
168	8300	8301	NS	1	0.0	49.396	1.476	0.0	43.624	1.991	0.0	43.72	1.55	0.0	42.072	2.182	0.0	49.106	1.527	0.0	42.982	2.018	0.0	42.563	1.561	0.0	42.209	2.006
169	8300	8301	NS	1	0.0	52.756	4.945	0.0	51.987	6.234	0.0	45.654	5.054	0.0	43.709	6.197	0.0	52.218	5.006	0.0	53.858	5.98	0.0	43.225	5.075	0.0	42.945	6.012
170	8300	8301	NS	1	0.0	49.396	1.467	0.0	43.624	1.979	0.0	43.72	1.569	0.0	42.072	2.196	0.0	49.106	1.507	0.0	42.982	2.002	0.0	42.563	1.568	0.0	42.209	2.022

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	8276	8277	SN	1	0.0	22.86	6.352	0.0	24.569	7.549	0.0	150.957	2.846	0.0	205.996	3.173	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.138	0.0
2	8276	8277	SN	1	0.0	30.878	12.666	0.0	23.814	12.775	0.0	141.675	10.08	0.0	69.26	13.193	0.0	1.438	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.14	0.0
3	8276	8277	SN	1	0.0	30.878	12.666	0.0	23.814	12.775	0.0	141.675	10.08	0.0	69.26	13.193	0.0	1.438	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.14	0.0
4	8276	8277	SN	1	0.0	30.878	12.719	0.0	23.814	12.389	0.0	141.675	10.5	0.0	69.26	12.624	0.0	1.438	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.14	0.0
5	8276	8277	SN	1	0.0	22.86	6.191	0.0	24.569	7.454	0.0	150.957	2.698	0.0	205.996	3.217	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.138	0.0
6	8276	8277	SN	1	0.0	22.86	6.191	0.0	24.569	7.454	0.0	150.957	2.698	0.0	205.996	3.217	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.138	0.0
7	8277	8278	SN	1	0.0	22.849	6.159	0.0	153.05	7.532	0.0	140.539	2.704	0.0	46.42	3.22	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.139	0.0
8	8277	8278	SN	1	0.0	22.849	6.159	0.0	153.05	7.532	0.0	140.539	2.704	0.0	46.42	3.22	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.139	0.0
9	8277	8278	NS	1	0.0	270.464	5.835	0.0	24.233	7.113	0.0	272.43	2.371	0.0	52.646	3.52	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
10	8277	8278	SN	1	0.0	22.849	6.221	0.0	153.05	7.545	0.0	140.539	2.752	0.0	12.911	3.144	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.139	0.0
11	8277	8278	NS	1	0.0	91.337	10.471	0.0	32.527	14.396	0.0	139.825	10.606	0.0	74.337	13.173	0.0	1.395	0.0	0.0	1.77	0.0	0.0	1.824	0.0	0.0	2.125	0.0
12	8277	8278	SN	1	0.0	31.005	12.672	0.0	23.819	12.811	0.0	140.539	10.075	0.0	67.073	13.169	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
13	8277	8278	SN	1	0.0	31.005	12.687	0.0	23.819	12.629	0.0	140.539	10.223	0.0	17.196	12.924	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
14	8277	8278	SN	1	0.0	31.005	12.672	0.0	23.819	12.811	0.0	140.539	10.075	0.0	67.073	13.169	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
15	8278	8279	SN	1	0.0	31.11	12.792	0.0	156.298	12.668	0.0	143.848	10.239	0.0	151.274	13.11	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
16	8278	8279	SN	1	0.0	31.11	12.774	0.0	156.298	12.802	0.0	143.848	10.132	0.0	151.274	13.304	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
17	8278	8279	SN	1	0.0	22.838	6.18	0.0	24.586	7.537	0.0	140.186	2.742	0.0	259.379	3.259	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
18	8278	8279	SN	1	0.0	31.116	12.793	0.0	156.292	12.649	0.0	143.853	10.246	0.0	151.274	13.086	0.0	1.436	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
19	8278	8279	NS	1	0.0	44.994	5.819	0.0	24.238	7.113	0.0	118.901	2.336	0.0	54.218	3.454	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.124	0.0
20	8278	8279	NS	1	0.0	44.994	10.452	0.0	32.561	14.355	0.0	137.293	10.471	0.0	76.454	13.194	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.124	0.0
21	8278	8279	NS	1	0.0	67.757	5.82	0.0	24.249	7.114	0.0	117.82	2.349	0.0	51.747	3.445	0.0	1.416	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.124	0.0
22	8278	8279	SN	1	0.0	22.838	6.234	0.0	24.586	7.547	0.0	140.186	2.781	0.0	259.379	3.188	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
23	8278	8279	NS	1	0.0	67.757	10.501	0.0	32.561	14.316	0.0	132.357	10.465	0.0	73.758	13.184	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.814	0.0	0.0	2.124	0.0
24	8278	8279	SN	1	0.0	22.838	6.236	0.0	24.586	7.542	0.0	140.197	2.779	0.0	142.202	3.188	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
25	8279	8280	SN	1	0.0	31.072	12.804	0.0	23.819	12.561	0.0	147.405	10.424	0.0	16.374	12.994	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.829	0.0	0.0	2.139	0.0
26	8279	8280	SN	1	0.0	31.072	12.758	0.0	23.819	12.763	0.0	147.405	10.256	0.0	65.298	13.311	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.829	0.0	0.0	2.139	0.0
27	8279	8280	SN	1	0.0	31.072	12.758	0.0	23.819	12.763	0.0	147.405	10.256	0.0	65.298	13.311	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.829	0.0	0.0	2.139	0.0
28	8279	8280	NS	1	0.0	170.824	5.806	0.0	24.249	7.098	0.0	265.241	2.353	0.0	47.396	3.421	0.0	1.412	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.124	0.0
29	8279	8280	NS	1	0.0	170.824	5.806	0.0	24.249	7.098	0.0	265.241	2.353	0.0	47.396	3.425	0.0	1.412	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.124	0.0
30	8279	8280	NS	1	0.0	198.466	10.48	0.0	32.583	14.387	0.0	155.928	10.451	0.0	73.94	13.134	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.814	0.0	0.0	2.124	0.0
31	8279	8280	NS	1	0.0	198.466	10.48	0.0	32.583	14.387	0.0	155.928	10.451	0.0	73.94	13.134	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.814	0.0	0.0	2.124	0.0

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

32	8279	8280	SN	1	0.0	22.838	6.176	0.0	24.586	7.554	0.0	156.632	2.751	0.0	49.652	3.227	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
33	8279	8280	SN	1	0.0	22.838	6.176	0.0	24.586	7.554	0.0	156.632	2.751	0.0	49.652	3.227	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
34	8279	8280	SN	1	0.0	22.838	6.252	0.0	24.586	7.58	0.0	156.632	2.808	0.0	12.911	3.134	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
35	8280	8281	SN	1	0.0	31.077	12.758	0.237	154.445	12.813	0.0	143.026	10.228	0.0	62.946	13.276	0.0	1.44	0.0	0.002	1.784	0.0	0.0	1.828	0.0	0.0	2.135	0.0
36	8280	8281	NS	1	0.0	148.456	10.52	0.0	32.588	14.397	0.0	247.792	10.465	0.0	70.824	13.184	0.0	1.395	0.0	0.0	1.77	0.0	0.0	1.814	0.0	0.0	2.12	0.0
37	8280	8281	SN	1	0.0	22.86	6.288	0.0	24.591	7.608	0.0	138.802	2.828	0.0	241.328	3.143	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
38	8280	8281	SN	1	0.0	31.077	12.758	0.237	218.673	12.813	0.0	143.026	10.235	0.0	60.433	13.261	0.0	1.44	0.0	0.002	1.784	0.0	0.0	1.828	0.0	0.0	2.135	0.0
39	8280	8281	SN	1	0.0	22.86	6.178	0.0	24.591	7.558	0.0	138.807	2.737	0.0	45.069	3.227	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
40	8280	8281	NS	1	0.0	272.157	10.484	0.0	32.759	14.453	0.0	246.452	10.461	0.0	66.842	13.193	0.0	1.395	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.124	0.0
41	8280	8281	SN	1	0.0	31.077	12.812	0.237	154.445	12.535	0.0	143.026	10.487	0.0	62.946	12.824	0.0	1.44	0.0	0.002	1.784	0.0	0.0	1.828	0.0	0.0	2.135	0.0
42	8280	8281	NS	1	0.0	263.043	5.827	0.0	24.244	7.105	0.0	255.003	2.344	0.0	53.589	3.482	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.124	0.0
43	8280	8281	SN	1	0.0	22.86	6.178	0.0	24.591	7.562	0.0	138.802	2.739	0.0	241.328	3.223	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
44	8280	8281	NS	1	0.0	78.636	5.832	0.0	24.233	7.089	0.0	280.518	2.356	0.0	52.597	3.473	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.124	0.0
45	8281	8282	SN	1	0.0	30.917	12.713	0.243	26.017	12.705	0.0	139.028	10.312	0.0	51.921	13.222	0.0	1.44	0.0	0.002	1.784	0.0	0.0	1.829	0.0	0.0	2.135	0.0
46	8281	8282	NS	1	0.0	47.173	10.53	0.0	32.605	14.357	0.0	211.023	10.536	0.0	79.256	13.141	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.816	0.0	0.0	2.121	0.0
47	8281	8282	NS	1	0.0	202.756	5.79	0.0	24.244	7.098	0.0	112.553	2.376	0.0	57.24	3.512	0.0	1.416	0.0	0.0	1.769	0.0	0.0	1.825	0.0	0.0	2.124	0.0
48	8281	8282	SN	1	0.0	22.854	6.181	0.0	65.816	7.511	0.0	149.501	2.724	0.0	167.775	3.235	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
49	8281	8282	SN	1	0.0	22.854	6.202	0.0	65.816	7.512	0.0	149.501	2.738	0.0	167.775	3.2	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
50	8281	8282	SN	1	0.0	22.854	6.184	0.0	65.822	7.511	0.0	149.55	2.727	0.0	228.114	3.239	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
51	8281	8282	SN	1	0.0	30.917	12.712	0.237	26.017	12.793	0.0	139.061	10.281	0.0	229.785	13.311	0.0	1.439	0.0	0.002	1.784	0.0	0.0	1.829	0.0	0.0	2.135	0.0
52	8281	8282	SN	1	0.0	30.917	12.702	0.243	26.017	12.763	0.0	139.028	10.274	0.0	68.866	13.297	0.0	1.44	0.0	0.002	1.784	0.0	0.0	1.829	0.0	0.0	2.135	0.0
53	8281	8282	NS	1	0.0	55.622	10.473	0.0	32.743	14.392	0.0	143.674	10.546	0.0	75.136	13.179	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.818	0.0	0.0	2.124	0.0
54	8281	8282	NS	1	0.0	24.58	5.816	0.0	24.227	7.078	0.0	271.788	2.377	0.0	50.479	3.508	0.0	1.417	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.124	0.0
55	8282	8283	NS	1	0.0	261.858	10.517	0.0	105.458	14.428	0.0	276.274	10.604	0.0	170.171	13.358	0.0	1.397	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.126	0.0
56	8282	8283	SN	1	0.0	30.823	12.747	0.0	23.819	12.405	0.0	138.537	10.739	0.0	81.652	12.568	0.0	1.437	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.14	0.0
57	8282	8283	SN	1	0.0	30.823	12.686	0.0	23.819	12.775	0.0	138.537	10.165	0.0	124.691	13.193	0.0	1.437	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.14	0.0
58	8282	8283	SN	1	0.0	30.823	12.676	0.0	23.819	12.785	0.0	138.636	10.158	0.0	72.395	13.179	0.0	1.437	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.14	0.0
59	8282	8283	NS	1	0.629	261.858	10.507	0.0	105.452	14.406	0.0	276.301	10.636	0.0	170.165	13.308	0.004	1.397	0.0	0.0	1.771	0.0	0.0	1.822	0.0	0.0	2.12	0.0
60	8282	8283	SN	1	0.0	22.86	6.375	0.0	25.832	7.552	0.0	140.109	2.863	0.0	60.436	3.207	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
61	8282	8283	SN	1	0.0	22.86	6.179	0.0	25.832	7.458	0.0	140.109	2.678	0.0	225.787	3.221	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
62	8282	8283	SN	1	0.0	22.86	6.188	0.0	25.832	7.463	0.0	140.191	2.676	0.0	195.008	3.208	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
63	8282	8283	NS	1	0.0	52.925	5.811	0.0	144.934	7.154	0.0	352.913	2.369	0.0	170.094	3.546	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.126	0.0
64	8282	8283	NS	1	0.0	122.568	5.836	0.0	144.973	7.142	0.0	276.274	2.376	0.0	170.094	3.549	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.125	0.0
65	8283	8284	NS	1	0.0	95.261	5.823	0.0	24.222	7.142	0.0	197.44	2.377	0.0	64.476	3.535	0.0	1.414	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.124	0.0
66	8283	8284	NS	1	0.0	39.033	10.466	0.0	32.726	14.397	0.0	178.209	10.71	0.0	78.545	13.344	0.0	1.396	0.0	0.0	1.772	0.0	0.0	1.818	0.0	0.0	2.125	0.0
67	8283	8284	SN	1	0.0	22.871	6.358	0.0	25.827	7.389	0.0	135.625	2.839	0.0	12.911	3.208	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
68	8283	8284	SN	1	0.0	30.967	12.653	0.0	23.819	12.232	0.0	130.49	10.603	0.0	14.295	12.565	0.0	1.439	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.139	0.0

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

69	8283	8284	SN	1	0.0	30.967	12.596	0.0	23.819	12.684	0.0	130.49	10.023	0.0	74.85	13.2	0.0	1.439	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.139	0.0
70	8283	8284	SN	1	0.0	22.871	6.152	0.0	25.827	7.305	0.0	135.625	2.65	0.0	53.722	3.215	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
71	8283	8284	SN	1	0.0	30.967	12.596	0.0	23.819	12.684	0.0	130.49	10.023	0.0	74.866	13.186	0.0	1.439	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.139	0.0
72	8283	8284	SN	1	0.0	22.871	6.152	0.0	25.827	7.305	0.0	135.625	2.65	0.0	53.733	3.214	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
73	8284	8285	NS	1	0.0	22.369	10.471	0.0	32.55	14.406	0.0	198.885	10.727	0.0	75.875	13.308	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.121	0.0
74	8284	8285	NS	1	0.0	24.586	5.828	0.0	24.227	7.145	0.0	176.29	2.382	0.0	53.81	3.537	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.125	0.0
75	8284	8285	NS	1	0.0	24.586	5.821	0.0	24.227	7.147	0.0	176.29	2.382	0.0	53.815	3.539	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.125	0.0
76	8284	8285	SN	1	0.0	22.865	6.121	0.0	25.838	7.214	0.0	118.368	2.61	0.0	163.043	3.201	0.0	1.43	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
77	8284	8285	SN	1	0.0	31.154	12.591	0.0	23.814	12.659	0.0	135.41	9.97	0.0	74.574	13.176	0.0	1.439	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
78	8284	8285	NS	1	0.0	22.369	10.471	0.0	32.555	14.406	0.0	198.885	10.72	0.0	75.875	13.315	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.121	0.0
79	8285	8286	SN	1	0.0	22.865	6.131	0.0	25.849	7.192	0.0	135.746	2.638	0.0	114.533	3.173	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
80	8285	8286	NS	1	0.0	151.505	10.53	0.0	32.572	14.367	0.0	132.782	10.677	0.0	74.706	13.284	0.0	1.396	0.0	0.0	1.772	0.0	0.0	1.815	0.0	0.0	2.123	0.0
81	8285	8286	NS	1	0.0	161.948	5.815	0.0	24.227	7.143	0.0	178.237	2.369	0.0	52.668	3.5	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.126	0.0
82	8285	8286	NS	1	0.0	161.953	5.817	0.0	24.227	7.148	0.0	178.237	2.371	0.0	52.668	3.498	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.126	0.0
83	8285	8286	NS	1	0.0	151.505	10.55	0.0	32.572	14.377	0.0	132.799	10.669	0.0	74.701	13.284	0.0	1.396	0.0	0.0	1.772	0.0	0.0	1.815	0.0	0.0	2.123	0.0
84	8285	8286	SN	1	0.0	31.11	12.567	0.0	23.819	12.671	0.0	136.397	10.016	0.0	64.283	13.105	0.0	1.439	0.0	0.0	1.783	0.0	0.0	1.826	0.0	0.0	2.137	0.0
85	8286	8287	NS	1	0.0	68.212	5.826	0.0	24.227	7.152	0.0	144.551	2.405	0.0	52.95	3.494	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.125	0.0
86	8286	8287	NS	1	0.0	42.601	10.549	0.0	32.583	14.428	0.0	144.854	10.762	0.0	70.289	13.312	0.0	1.395	0.0	0.0	1.772	0.0	0.0	1.813	0.0	0.0	2.125	0.0
87	8291	8292	NS	1	0.0	267.811	10.45	0.0	32.555	14.822	0.0	139.053	10.868	0.0	74.077	13.5	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.122	0.0
88	8291	8292	SN	1	0.0	22.882	6.196	0.0	200.275	6.999	0.0	132.564	2.613	0.0	12.905	3.111	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.136	0.0
89	8291	8292	SN	1	0.0	22.882	6.117	0.0	200.275	6.982	0.0	132.564	2.547	0.0	42.504	3.193	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.136	0.0
90	8291	8292	SN	1	0.0	22.882	6.117	0.0	200.275	6.982	0.0	132.564	2.547	0.0	42.504	3.193	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.136	0.0
91	8291	8292	NS	1	0.0	205.244	5.875	0.0	24.222	7.204	0.0	125.116	2.38	0.0	55.773	3.547	0.0	1.414	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.127	0.0
92	8291	8292	SN	1	0.0	31.016	12.581	0.0	277.578	12.7	0.0	156.091	9.793	0.0	67.774	13.043	0.0	1.444	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.134	0.0
93	8291	8292	SN	1	0.0	31.016	12.581	0.0	277.578	12.7	0.0	156.091	9.793	0.0	67.774	13.043	0.0	1.444	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.134	0.0
94	8291	8292	NS	1	0.0	267.811	10.45	0.0	32.555	14.832	0.0	139.058	10.868	0.0	74.077	13.5	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.122	0.0
95	8291	8292	SN	1	0.0	31.016	12.594	0.0	277.578	12.469	0.0	156.091	10.009	0.0	14.924	12.656	0.0	1.444	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.134	0.0
96	8292	8293	SN	1	0.0	22.882	6.12	0.0	25.854	7.0	0.0	148.127	2.6	0.0	43.988	3.213	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
97	8292	8293	SN	1	0.0	31.099	12.611	0.0	74.097	12.618	0.0	141.934	9.916	0.0	18.37	12.893	0.0	1.441	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.135	0.0
98	8292	8293	SN	1	0.0	31.099	12.609	0.0	74.097	12.637	0.0	141.934	9.916	0.0	19.622	12.938	0.0	1.441	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.135	0.0
99	8292	8293	NS	1	0.0	91.304	10.43	0.0	32.599	14.579	0.0	184.19	10.784	0.0	70.063	13.529	0.0	1.397	0.0	0.0	1.77	0.0	0.0	1.824	0.0	0.0	2.125	0.0
100	8292	8293	NS	1	0.0	149.652	10.45	0.0	32.599	14.569	0.0	184.19	10.784	0.0	70.074	13.536	0.0	1.397	0.0	0.0	1.77	0.0	0.0	1.824	0.0	0.0	2.125	0.0
101	8292	8293	SN	1	0.0	31.099	12.593	0.0	74.097	12.741	0.0	141.934	9.794	0.0	62.937	13.114	0.0	1.441	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.135	0.0
102	8292	8293	SN	1	0.0	22.882	6.173	0.0	25.854	7.008	0.0	148.127	2.637	0.0	13.087	3.133	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
103	8292	8293	SN	1	0.0	22.882	6.173	0.0	25.854	7.008	0.0	148.127	2.637	0.0	13.087	3.141	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
104	8292	8293	NS	1	0.0	121.46	5.861	0.0	24.222	7.19	0.0	208.657	2.394	0.0	52.354	3.534	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.127	0.0
105	8292	8293	NS	1	0.0	56.03	5.859	0.0	24.222	7.19	0.0	118.162	2.391	0.0	52.348	3.538	0.0	1.412	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.127	0.0

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

106	8293	8294	SN	1	0.0	22.86	6.203	0.0	191.718	7.078	0.0	139.254	2.697	0.0	93.262	3.142	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
107	8293	8294	NS	1	0.0	24.58	5.867	0.0	24.216	7.186	0.0	256.721	2.404	0.0	49.243	3.533	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.127	0.0
108	8293	8294	SN	1	0.0	22.86	6.139	0.0	191.718	7.079	0.0	139.254	2.651	0.0	93.262	3.23	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
109	8293	8294	NS	1	0.0	24.58	5.865	0.0	24.216	7.186	0.0	256.721	2.404	0.0	49.243	3.532	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.127	0.0
110	8293	8294	SN	1	0.0	22.86	6.139	0.0	191.718	7.079	0.0	139.254	2.651	0.0	93.262	3.23	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
111	8293	8294	NS	1	0.0	22.363	10.488	0.0	32.787	14.164	0.0	129.048	10.761	0.0	71.326	13.547	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.826	0.0	0.0	2.127	0.0
112	8293	8294	NS	1	0.0	22.363	10.488	0.0	32.787	14.164	0.0	129.048	10.761	0.0	71.326	13.547	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.826	0.0	0.0	2.127	0.0
113	8293	8294	SN	1	0.0	30.972	12.546	0.0	237.606	12.671	0.0	137.561	9.825	0.0	177.227	13.155	0.0	1.44	0.0	0.0	1.783	0.0	0.0	1.824	0.0	0.0	2.133	0.0
114	8293	8294	SN	1	0.0	30.972	12.546	0.0	237.606	12.671	0.0	137.561	9.825	0.0	177.227	13.155	0.0	1.44	0.0	0.0	1.783	0.0	0.0	1.824	0.0	0.0	2.133	0.0
115	8293	8294	SN	1	0.0	30.972	12.571	0.0	237.606	12.537	0.0	137.561	9.972	0.0	177.227	12.934	0.0	1.44	0.0	0.0	1.783	0.0	0.0	1.824	0.0	0.0	2.133	0.0
116	8294	8295	NS	1	0.0	22.341	10.468	0.0	32.765	14.336	0.0	131.817	10.676	0.0	79.449	13.533	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.826	0.0	0.0	2.125	0.0
117	8294	8295	SN	1	0.0	31.027	12.631	0.0	23.825	12.449	0.0	140.098	10.035	0.0	45.242	12.771	0.0	1.439	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
118	8294	8295	SN	1	0.0	22.865	6.216	0.0	25.832	7.119	0.0	152.992	2.69	0.0	223.509	3.131	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.137	0.0
119	8294	8295	SN	1	0.0	31.022	12.6	0.0	23.825	12.671	0.0	140.081	9.876	0.0	244.566	13.183	0.0	1.439	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
120	8294	8295	NS	1	0.0	24.597	5.849	0.0	24.216	7.17	0.0	153.993	2.388	0.0	54.13	3.551	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
121	8294	8295	SN	1	0.0	22.887	6.13	0.0	25.832	7.106	0.0	152.964	2.63	0.0	75.771	3.221	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
122	8294	8295	SN	1	0.0	22.865	6.128	0.0	25.832	7.109	0.0	152.992	2.625	0.0	223.509	3.221	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.137	0.0
123	8294	8295	NS	1	0.0	24.586	5.848	0.0	24.222	7.185	0.0	279.635	2.402	0.0	48.256	3.551	0.0	1.413	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.126	0.0
124	8294	8295	NS	1	0.0	22.341	10.434	0.0	32.765	14.361	0.0	218.116	10.707	0.0	75.346	13.485	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.816	0.0	0.0	2.126	0.0
125	8294	8295	SN	1	0.0	31.027	12.6	0.0	23.825	12.681	0.0	140.098	9.848	0.0	60.902	13.155	0.0	1.439	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
126	8295	8296	NS	1	0.0	54.177	10.487	0.0	32.737	14.408	0.0	208.58	10.867	0.0	83.15	13.55	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.817	0.0	0.0	2.126	0.0
127	8295	8296	NS	1	0.0	52.183	5.871	0.0	24.222	7.182	0.0	244.179	2.406	0.0	49.845	3.536	0.0	1.416	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
128	8295	8296	SN	1	0.0	30.939	12.546	0.0	23.83	12.665	0.0	154.701	9.817	0.0	65.19	13.086	0.0	1.442	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
129	8295	8296	SN	1	0.0	22.876	6.241	0.0	25.838	7.112	0.0	154.938	2.704	0.0	166.939	3.127	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
130	8295	8296	NS	1	0.0	165.822	5.862	0.0	24.222	7.18	0.0	137.045	2.4	0.0	49.85	3.538	0.0	1.416	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.125	0.0
131	8295	8296	SN	1	0.0	22.876	6.119	0.0	25.838	7.063	0.0	154.938	2.604	0.0	166.939	3.184	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
132	8295	8296	SN	1	0.0	30.939	12.597	0.0	23.83	12.269	0.0	154.701	10.126	0.0	65.19	12.552	0.0	1.442	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
133	8295	8296	SN	1	0.0	22.876	6.119	0.0	25.838	7.063	0.0	154.938	2.602	0.0	166.939	3.185	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
134	8295	8296	SN	1	0.0	30.939	12.546	0.0	23.83	12.665	0.0	154.701	9.81	0.0	65.19	13.086	0.0	1.442	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
135	8295	8296	NS	1	0.0	199.409	10.487	0.0	32.743	14.438	0.0	208.569	10.852	0.0	83.166	13.55	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.817	0.0	0.0	2.126	0.0
136	8296	8297	NS	1	0.0	78.685	5.878	0.0	24.222	7.214	0.0	161.976	2.39	0.0	63.654	3.545	0.0	1.414	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
137	8296	8297	SN	1	0.0	30.978	12.566	0.0	23.825	12.584	0.0	145.249	9.881	0.0	237.788	13.03	0.0	1.441	0.0	0.0	1.778	0.0	0.0	1.824	0.0	0.0	2.135	0.0
138	8296	8297	SN	1	0.0	30.978	12.566	0.0	23.825	12.584	0.0	145.249	9.881	0.0	237.788	13.03	0.0	1.441	0.0	0.0	1.778	0.0	0.0	1.824	0.0	0.0	2.135	0.0
139	8296	8297	NS	1	0.0	199.872	10.383	0.0	32.715	14.731	0.0	352.99	10.835	0.0	70.537	13.543	0.0	1.398	0.0	0.0	1.77	0.0	0.0	1.825	0.0	0.0	2.128	0.0
140	8296	8297	NS	1	0.0	91.315	10.415	0.0	32.715	14.631	0.0	266.51	10.81	0.0	77.949	13.536	0.0	1.397	0.0	0.0	1.773	0.0	0.0	1.817	0.0	0.0	2.127	0.0
141	8296	8297	SN	1	0.0	30.978	12.579	0.0	23.825	12.419	0.0	145.249	10.024	0.0	237.788	12.775	0.0	1.441	0.0	0.0	1.778	0.0	0.0	1.824	0.0	0.0	2.135	0.0
142	8296	8297	SN	1	0.0	29.086	6.103	0.0	25.838	7.038	0.0	148.21	2.624	0.0	264.315	3.184	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0

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

143	8296	8297	SN	1	0.0	29.086	6.103	0.0	25.838	7.038	0.0	148.21	2.624	0.0	264.315	3.182	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
144	8296	8297	NS	1	0.0	153.207	5.868	0.0	24.227	7.213	0.0	254.178	2.399	0.0	52.359	3.534	0.0	1.414	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.127	0.0
145	8297	8298	SN	1	0.0	22.887	6.088	0.0	135.214	6.934	0.0	122.692	2.519	0.0	63.825	3.152	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.136	0.0
146	8297	8298	NS	1	0.0	22.347	10.423	0.0	32.527	14.893	0.0	353.349	10.927	0.0	72.804	13.614	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.824	0.0	0.0	2.128	0.0
147	8297	8298	SN	1	0.0	22.882	6.231	0.0	125.414	6.991	0.0	122.676	2.64	0.0	12.905	3.109	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.135	0.0
148	8297	8298	SN	1	0.0	31.049	12.541	0.0	82.187	12.176	0.0	108.011	10.205	0.0	14.047	12.366	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.135	0.0
149	8297	8298	NS	1	0.0	24.586	5.876	0.0	24.211	7.241	0.0	135.264	2.375	0.0	64.614	3.588	0.0	1.416	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.127	0.0
150	8297	8298	SN	1	0.0	22.882	6.083	0.0	125.414	6.93	0.0	122.676	2.514	0.0	63.825	3.162	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.135	0.0
151	8297	8298	NS	1	0.0	24.586	5.879	0.0	24.216	7.243	0.0	353.349	2.362	0.0	54.615	3.564	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.128	0.0
152	8297	8298	NS	1	0.0	22.352	10.466	0.0	32.698	14.804	0.0	131.541	10.908	0.0	80.602	13.628	0.0	1.396	0.0	0.0	1.774	0.0	0.0	1.818	0.0	0.0	2.127	0.0
153	8297	8298	SN	1	0.0	31.049	12.495	0.0	82.187	12.574	0.0	108.011	9.824	0.0	75.252	12.958	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.135	0.0
154	8297	8298	SN	1	0.0	31.049	12.485	0.0	34.648	12.594	0.0	108.017	9.796	0.0	75.252	12.93	0.0	1.444	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.135	0.0
155	8298	8299	SN	1	0.0	22.893	6.067	0.0	25.86	6.881	0.0	134.991	2.424	0.0	58.258	3.135	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.134	0.0
156	8298	8299	SN	1	0.0	22.893	6.364	0.0	25.86	6.937	0.0	134.991	2.704	0.0	58.258	3.254	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.134	0.0
157	8298	8299	NS	1	0.0	198.449	10.43	0.0	32.583	14.68	0.0	137.801	10.945	0.0	73.934	13.699	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.125	0.0
158	8298	8299	NS	1	0.0	119.75	5.873	0.0	24.211	7.215	0.0	123.147	2.352	0.0	51.119	3.593	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.127	0.0
159	8298	8299	NS	1	0.0	198.157	5.88	0.0	24.211	7.227	0.0	217.754	2.35	0.0	51.146	3.589	0.0	1.414	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.128	0.0
160	8298	8299	NS	1	0.0	120.048	10.44	0.0	32.583	14.67	0.0	242.597	10.946	0.0	73.907	13.692	0.0	1.397	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
161	8298	8299	SN	1	0.0	31.083	12.542	0.0	23.83	12.598	0.0	140.368	9.822	0.0	115.294	12.979	0.0	1.447	0.0	0.0	1.78	0.0	0.0	1.825	0.0	0.0	2.132	0.0
162	8298	8299	SN	1	0.0	31.083	12.678	0.0	23.83	11.999	0.0	140.368	10.761	0.0	115.294	12.139	0.0	1.447	0.0	0.0	1.78	0.0	0.0	1.825	0.0	0.0	2.132	0.0
163	8299	8300	NS	1	0.0	270.922	10.44	0.0	32.61	14.67	0.0	270.69	10.881	0.0	70.746	13.664	0.0	1.397	0.0	0.0	1.771	0.0	0.0	1.825	0.0	0.0	2.126	0.0
164	8299	8300	SN	1	0.0	30.945	12.471	0.0	199.045	12.628	0.0	133.424	9.765	0.0	80.249	12.901	0.0	1.446	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.132	0.0
165	8299	8300	NS	1	0.0	203.597	5.886	0.0	24.205	7.24	0.0	233.343	2.375	0.0	53.098	3.575	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.129	0.0
166	8299	8300	SN	1	0.0	22.898	6.038	0.0	25.865	6.849	0.0	132.889	2.431	0.0	54.725	3.112	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.134	0.0
167	8300	8301	NS	1	0.0	191.638	10.499	0.0	32.765	14.631	0.0	145.715	10.902	0.0	68.254	13.589	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.122	0.0
168	8300	8301	NS	1	0.0	176.59	5.882	0.0	24.211	7.268	0.0	166.324	2.363	0.0	49.96	3.619	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.128	0.0
169	8300	8301	NS	1	0.0	191.638	10.499	0.0	32.765	14.631	0.0	145.715	10.902	0.0	68.254	13.589	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.122	0.0
170	8300	8301	NS	1	0.0	176.59	5.882	0.0	24.211	7.268	0.0	166.324	2.363	0.0	49.96	3.619	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.128	0.0

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