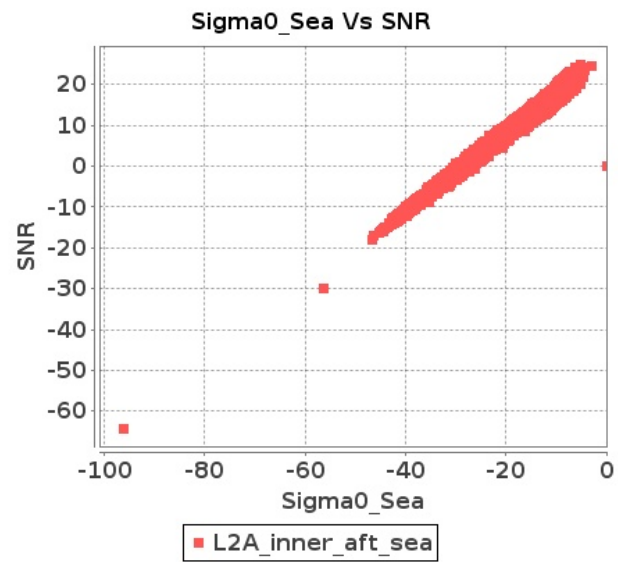


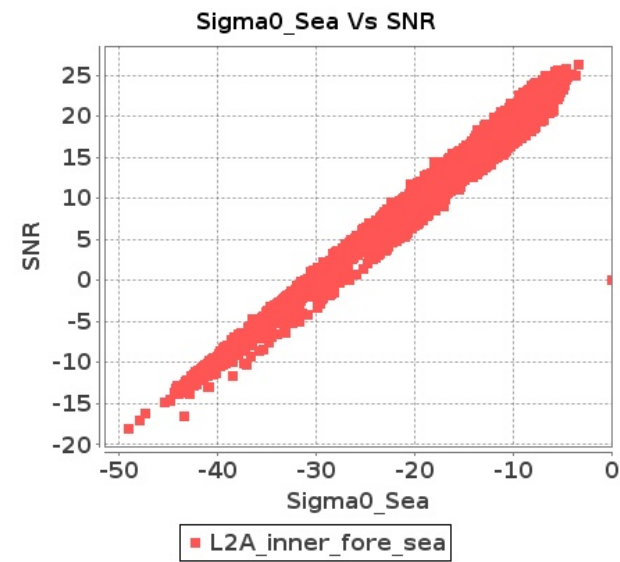
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 29-OCT-2017 To 30-OCT-2017

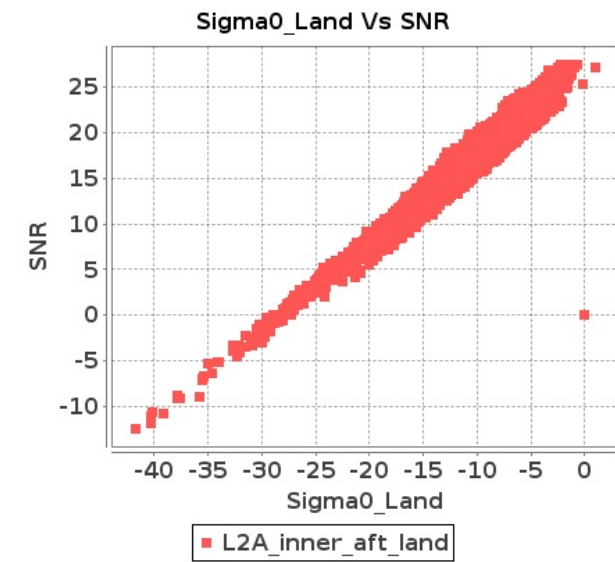
Inner Sea Aft Sigma0VsSNR



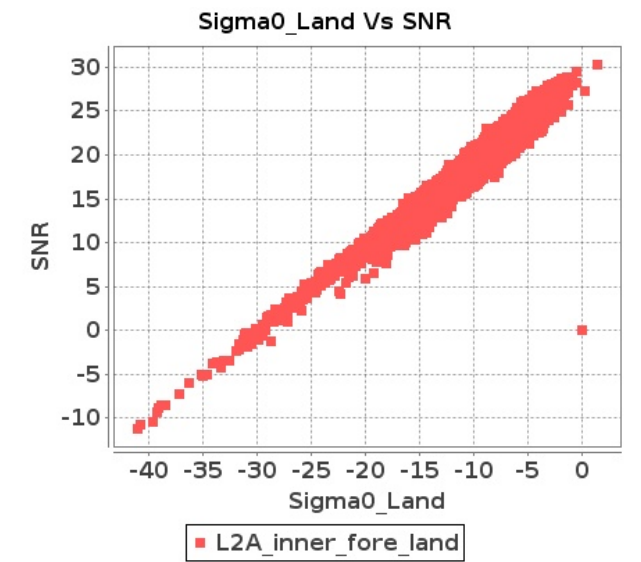
Inner Sea Fore Sigma0VsSNR



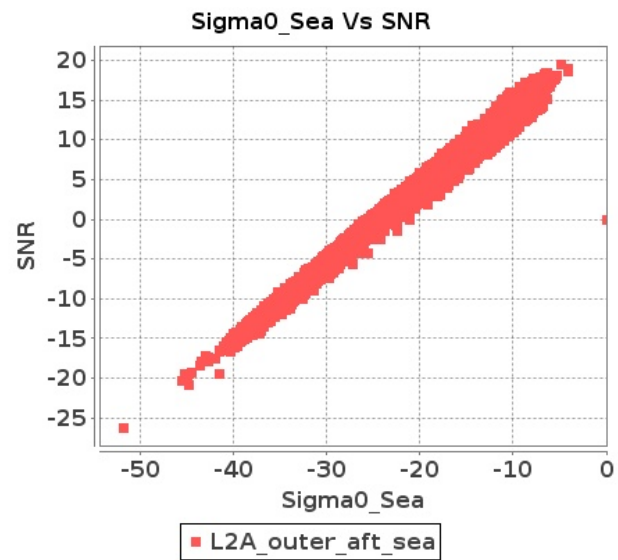
Inner Land Aft Sigma0VsSNR



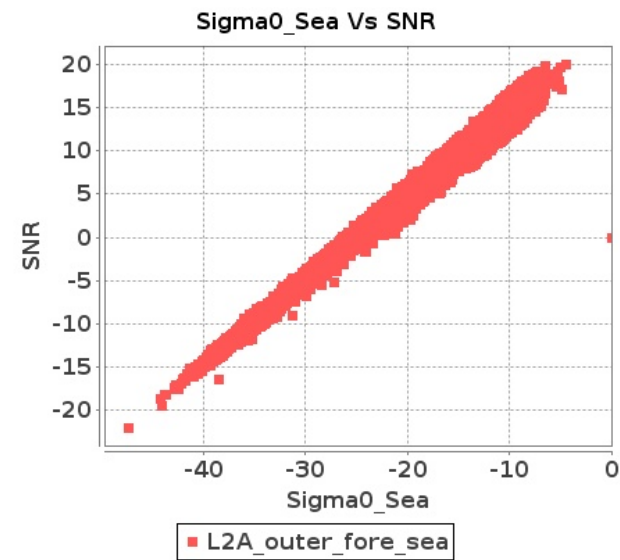
Inner Land Fore Sigma0VsSNR



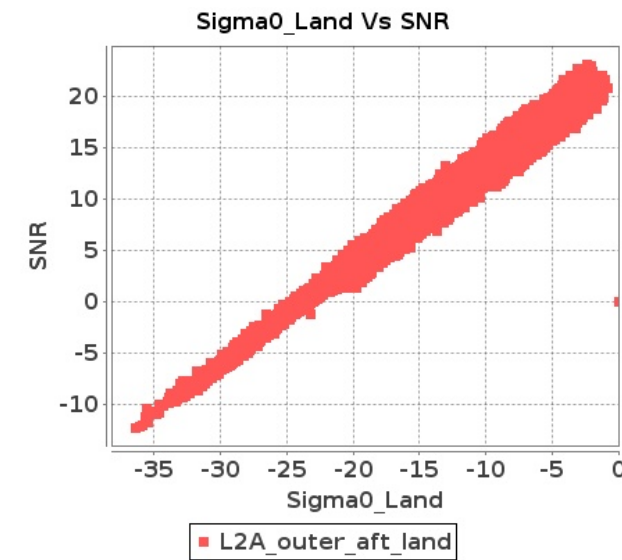
Outer Sea Aft Sigma0VsSNR



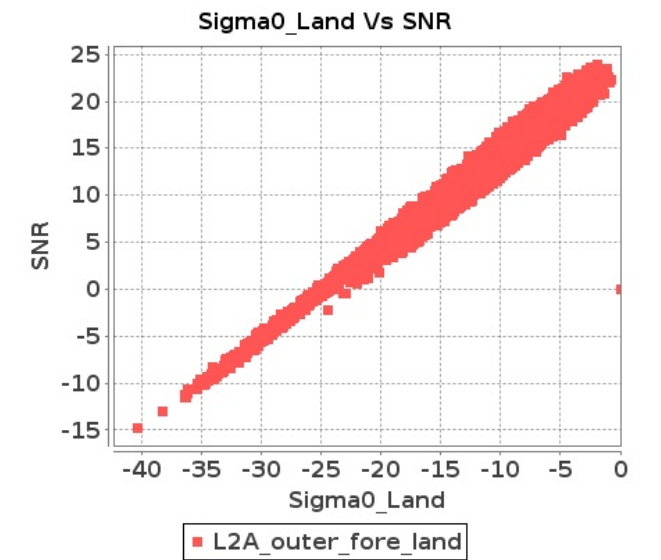
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 29-OCT-2017 To 30-OCT-2017

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	5768	5769	NS	1	0.0	56.475	9.004	0.0	53.766	8.842	0.0	51.979	5.818	0.0	48.887	6.42	0.0	57.216	8.15	0.0	52.854	8.362	0.0	49.731	5.44	0.0	48.197	6.058
2	5768	5769	NS	1	0.0	50.344	2.681	0.0	52.72	2.718	0.0	50.915	1.776	0.0	49.278	1.932	0.0	47.149	2.446	0.0	49.689	2.509	0.0	47.391	1.656	0.0	48.805	1.743
3	5768	5769	NS	1	0.0	50.344	2.681	0.0	52.72	2.718	0.0	50.915	1.776	0.0	49.278	1.932	0.0	47.149	2.446	0.0	49.689	2.509	0.0	47.391	1.656	0.0	48.805	1.743
4	5768	5769	SN	1	0.0	30.912	0.963	0.0	38.129	2.208	0.0	24.229	0.619	0.0	41.368	3.062	0.0	30.583	0.701	0.0	38.161	2.144	0.0	22.176	0.413	0.0	38.848	2.767
5	5768	5769	SN	1	0.0	26.446	0.022	0.0	33.028	0.597	0.0	31.033	0.056	0.0	37.312	0.892	0.0	23.641	0.022	0.0	34.489	0.582	0.0	28.728	0.028	0.0	35.271	0.832
6	5768	5769	SN	1	0.0	50.568	1.774	0.0	47.618	1.586	0.0	43.474	1.118	0.0	41.574	1.202	0.0	47.153	1.513	0.0	46.961	1.418	0.0	45.785	0.986	0.0	38.594	1.045
7	5768	5769	SN	1	0.0	47.683	5.755	0.0	45.633	5.013	0.0	46.529	3.846	0.0	43.331	4.136	0.0	51.383	4.964	0.0	43.566	4.51	0.0	47.551	3.449	0.0	45.736	3.708
8	5768	5769	NS	1	0.0	56.475	9.004	0.0	53.766	8.842	0.0	51.979	5.818	0.0	48.887	6.42	0.0	57.216	8.15	0.0	52.854	8.362	0.0	49.731	5.44	0.0	48.197	6.058
9	5769	5770	SN	1	0.0	47.867	2.241	0.0	47.522	2.102	0.0	41.976	1.565	0.0	44.719	1.631	0.0	50.671	2.278	0.0	45.124	2.038	0.0	40.73	1.562	0.0	41.74	1.572
10	5769	5770	SN	1	0.0	48.068	2.273	0.0	46.913	2.068	0.0	40.904	1.544	0.0	42.064	1.615	0.0	50.873	2.282	0.0	49.867	2.054	0.0	39.659	1.569	0.0	39.078	1.559
11	5769	5770	SN	1	0.0	51.413	6.725	0.0	46.563	6.222	0.0	39.944	4.752	0.0	48.116	4.842	0.0	51.836	6.926	0.0	47.003	6.373	0.0	41.241	4.795	0.0	48.807	4.87
12	5769	5770	NS	1	0.0	52.236	6.41	0.0	52.694	6.209	0.0	50.11	4.612	0.0	45.319	4.627	0.0	51.795	6.069	0.0	53.302	5.899	0.0	49.08	4.285	0.0	45.857	4.258
13	5769	5770	SN	1	0.0	48.068	2.248	0.0	46.913	2.047	0.0	40.904	1.532	0.0	42.064	1.595	0.0	50.873	2.259	0.0	49.867	2.036	0.0	39.659	1.562	0.0	39.078	1.545
14	5769	5770	NS	1	0.0	47.883	2.23	0.0	53.345	2.114	0.0	39.71	1.428	0.0	38.946	1.448	0.0	46.59	2.068	0.0	50.645	1.986	0.0	37.981	1.298	0.0	37.614	1.332
15	5769	5770	SN	1	0.0	50.52	6.758	0.0	47.666	6.259	0.0	42.487	4.796	0.0	45.281	4.973	0.0	50.943	6.97	0.0	48.624	6.381	0.0	41.552	4.974	0.0	46.27	4.966
16	5769	5770	SN	1	0.0	51.413	6.788	0.0	46.563	6.269	0.0	39.944	4.803	0.0	48.116	4.879	0.0	51.836	7.0	0.0	47.003	6.421	0.0	41.241	4.846	0.0	48.807	4.908
17	5770	5771	SN	1	0.0	48.311	2.355	0.0	38.279	1.751	0.0	36.348	1.891	0.0	40.756	1.877	0.0	45.908	1.907	0.0	35.96	1.507	0.0	37.301	1.626	0.0	42.27	1.545
18	5770	5771	SN	1	0.0	48.311	2.246	0.0	39.442	1.666	0.0	36.348	1.847	0.0	40.756	1.769	0.0	45.908	1.821	0.0	35.96	1.437	0.0	37.301	1.582	0.0	42.27	1.461
19	5770	5771	NS	1	0.0	46.067	2.607	0.0	45.387	2.581	0.0	42.928	1.885	0.0	39.535	1.908	0.0	44.595	2.399	0.0	44.089	2.446	0.0	42.756	1.885	0.0	42.5	1.841
20	5770	5771	NS	1	0.0	46.067	2.607	0.0	45.387	2.581	0.0	42.928	1.885	0.0	39.535	1.908	0.0	44.595	2.399	0.0	44.089	2.446	0.0	42.756	1.885	0.0	42.5	1.841
21	5770	5771	NS	1	0.0	48.161	7.257	0.0	51.914	7.329	0.0	46.958	5.547	0.0	45.22	5.55	0.0	50.582	6.764	0.0	51.852	6.908	0.0	51.582	5.412	0.0	45.291	5.493
22	5770	5771	NS	1	0.0	48.161	7.257	0.0	51.914	7.329	0.0	46.958	5.547	0.0	45.22	5.55	0.0	50.582	6.764	0.0	51.852	6.908	0.0	51.582	5.412	0.0	45.291	5.493
23	5770	5771	SN	1	0.0	54.331	7.469	0.0	45.983	5.237	0.0	41.48	5.161	0.0	41.385	5.13	0.0	50.313	6.528	0.0	45.788	4.764	0.0	40.194	4.781	0.0	41.565	4.693
24	5770	5771	SN	1	0.0	48.311	2.229	0.0	39.442	1.662	0.0	36.348	1.84	0.0	40.756	1.761	0.0	45.908	1.809	0.0	35.96	1.431	0.0	37.301	1.577	0.0	42.27	1.453
25	5770	5771	SN	1	0.0	54.331	7.204	0.0	45.983	5.071	0.0	41.48	5.118	0.0	45.038	4.875	0.0	50.313	6.254	0.0	45.788	4.558	0.0	40.194	4.679	0.0	44.215	4.462
26	5770	5771	SN	1	0.0	54.331	7.198	0.0	45.983	5.048	0.0	41.48	5.108	0.0	42.6	4.885	0.0	50.313	6.26	0.0	45.788	4.531	0.0	40.194	4.695	0.0	41.565	4.476
27	5771	5772	NS	1	0.0	48.689	5.977	0.0	54.772	5.871	0.0	43.663	3.736	0.0	45.918	4.131	0.0	48.568	5.394	0.0	52.428	5.37	0.0	43.88	3.466	0.0	46.652	3.805
28	5771	5772	NS	1	0.0	52.652	6.171	0.0	54.431	5.643	0.0	44.521	4.023	0.0	48.554	4.198	0.0	55.8	5.467	0.0	54.001	4.94	0.0	45.83	3.702	0.0	47.233	3.771
29	5771	5772	NS	1	0.0	45.695	1.693	0.0	48.229	1.569	0.0	39.63	1.138	0.0	39.942	1.147	0.0	44.806	1.507	0.0	48.784	1.368	0.0	38.989	1.044	0.0	39.102	1.01
30	5771	5772	NS	1	0.0	47.397	1.68	0.0	49.235	1.586	0.0	38.711	1.176	0.0	40.188	1.168	0.0	48.121	1.485	0.0	46.619	1.379	0.0	40.848	1.045	0.0	40.191	1.026
31	5771	5772	SN	1	0.0	40.264	3.699	0.0	42.281	3.592	0.0	41.031	2.876	0.0	42.787	2.987	0.0	40.125	3.579	0.0	42.705	3.452	0.0	40.79	2.83	0.0	39.889	2.891

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	5771	5772	SN	1	0.0	40.264	3.473	0.0	42.281	3.344	0.0	41.031	2.712	0.0	42.787	2.775	0.0	40.125	3.347	0.0	42.705	3.208	0.0	40.79	2.668	0.0	39.889	2.676
33	5771	5772	SN	1	0.0	40.264	3.477	0.0	42.281	3.344	0.0	41.031	2.719	0.0	42.787	2.772	0.0	40.125	3.356	0.0	42.705	3.206	0.0	40.79	2.67	0.0	39.889	2.676
34	5771	5772	SN	1	0.0	53.15	10.516	0.0	48.254	10.143	0.0	43.766	8.371	0.0	47.58	8.64	0.0	51.15	10.288	0.0	50.187	9.664	0.0	40.101	8.671	0.0	45.215	8.578
35	5771	5772	SN	1	0.0	53.15	10.023	0.0	48.254	9.508	0.0	43.766	7.898	0.0	47.58	8.018	0.0	51.15	9.803	0.0	50.187	9.035	0.0	40.101	8.167	0.0	45.215	7.947
36	5771	5772	SN	1	0.0	53.15	10.033	0.0	48.254	9.508	0.0	43.766	7.898	0.0	47.58	8.018	0.0	51.15	9.833	0.0	50.187	9.035	0.0	40.101	8.153	0.0	45.215	7.947
37	5772	5773	SN	1	0.0	41.61	5.025	0.0	54.006	4.75	0.0	49.806	4.213	0.0	41.26	4.285	0.0	41.581	4.424	0.0	51.671	4.297	0.0	47.88	4.099	0.0	40.353	3.828
38	5772	5773	NS	1	0.0	45.779	1.227	0.0	46.695	1.068	0.0	37.201	0.872	0.0	44.086	1.017	0.0	45.367	0.994	0.0	42.508	0.914	0.0	37.216	0.774	0.0	44.866	0.783
39	5772	5773	SN	1	0.0	46.795	1.962	0.0	41.31	1.904	0.0	40.129	1.653	0.0	38.489	1.621	0.0	42.595	1.6	0.0	43.927	1.66	0.0	37.75	1.549	0.0	36.028	1.386
40	5772	5773	SN	1	0.0	46.795	1.962	0.0	41.31	1.904	0.0	40.129	1.653	0.0	38.489	1.621	0.0	42.595	1.6	0.0	43.927	1.66	0.0	37.75	1.549	0.0	36.028	1.386
41	5772	5773	NS	1	0.0	48.85	4.35	0.0	44.752	3.706	0.0	42.281	2.939	0.0	41.316	3.217	0.0	50.7	3.867	0.0	44.904	3.184	0.0	44.589	2.562	0.0	39.715	2.726
42	5772	5773	SN	1	0.0	41.61	5.357	0.0	54.006	5.127	0.0	49.806	4.458	0.0	41.26	4.634	0.0	41.581	4.707	0.0	51.671	4.648	0.0	47.88	4.366	0.0	40.353	4.14
43	5772	5773	NS	1	0.0	49.012	4.319	0.0	46.848	3.646	0.0	44.034	3.01	0.0	42.001	3.288	0.0	48.509	3.807	0.0	47.252	3.224	0.0	46.359	2.626	0.0	40.664	2.768
44	5772	5773	SN	1	0.0	46.795	2.094	0.0	41.31	2.056	0.0	40.129	1.772	0.0	38.489	1.754	0.0	42.595	1.716	0.0	43.927	1.794	0.0	37.75	1.666	0.0	36.028	1.502
45	5772	5773	NS	1	0.0	43.947	1.257	0.0	44.612	1.056	0.0	38.735	0.884	0.0	41.361	1.021	0.0	40.885	1.015	0.0	43.937	0.892	0.0	37.997	0.765	0.0	42.139	0.782
46	5772	5773	SN	1	0.0	41.61	5.025	0.0	54.006	4.75	0.0	49.806	4.213	0.0	41.26	4.285	0.0	41.581	4.424	0.0	51.671	4.297	0.0	47.88	4.099	0.0	40.353	3.828
47	5773	5774	NS	1	0.0	44.221	1.602	0.0	44.499	1.183	0.0	42.56	1.188	0.0	46.201	1.087	0.0	43.296	1.22	0.0	49.655	0.925	0.0	44.655	0.977	0.0	47.648	0.847
48	5773	5774	SN	1	0.0	47.552	2.725	0.0	41.664	1.945	0.0	38.423	1.785	0.0	42.553	1.576	0.0	44.951	2.307	0.0	41.77	1.703	0.0	36.936	1.544	0.0	41.125	1.351
49	5773	5774	SN	1	0.0	47.552	2.725	0.0	41.664	1.945	0.0	38.423	1.785	0.0	42.553	1.58	0.0	44.951	2.307	0.0	41.77	1.7	0.0	36.936	1.546	0.0	41.125	1.347
50	5773	5774	SN	1	0.0	54.891	8.94	0.0	46.524	6.659	0.0	51.524	5.855	0.0	39.348	4.96	0.0	53.352	8.184	0.0	48.584	5.965	0.0	50.232	5.086	0.0	38.248	4.366
51	5773	5774	NS	1	0.0	49.125	4.793	0.0	51.249	3.355	0.0	47.241	3.53	0.0	44.885	3.53	0.0	46.903	3.908	0.0	51.106	2.732	0.0	47.331	2.982	0.0	45.582	2.982
52	5773	5774	NS	1	0.0	48.984	4.682	0.0	49.971	3.455	0.0	45.61	3.601	0.0	45.502	3.494	0.0	47.351	3.858	0.0	49.83	2.742	0.0	43.814	2.996	0.0	43.938	2.954
53	5773	5774	SN	1	0.0	54.891	8.181	0.0	46.524	6.23	0.0	51.524	5.362	0.0	39.348	4.62	0.0	53.352	7.49	0.0	48.584	5.556	0.0	50.232	4.654	0.0	38.248	4.028
54	5773	5774	SN	1	0.0	54.891	8.181	0.0	52.612	6.22	0.0	51.524	5.362	0.0	39.348	4.62	0.0	53.352	7.49	0.0	50.433	5.545	0.0	50.232	4.654	0.0	38.248	4.035
55	5773	5774	SN	1	0.0	47.552	2.977	0.0	41.664	2.104	0.0	38.423	1.943	0.0	42.553	1.702	0.0	44.951	2.526	0.0	41.77	1.843	0.0	36.936	1.687	0.0	41.125	1.46
56	5773	5774	NS	1	0.0	47.787	1.607	0.0	45.565	1.169	0.0	44.892	1.183	0.0	40.222	1.11	0.0	48.398	1.22	0.0	47.878	0.912	0.0	46.987	0.959	0.0	41.508	0.902
57	5774	5775	SN	1	0.0	51.165	2.39	0.0	45.64	2.057	0.0	50.366	1.644	0.0	47.827	1.769	0.0	47.055	2.139	0.0	43.529	1.878	0.0	47.293	1.567	0.0	49.7	1.583
58	5774	5775	SN	1	0.0	49.694	2.178	0.0	53.184	1.911	0.0	41.944	1.48	0.0	42.046	1.659	0.0	49.317	1.996	0.0	50.393	1.769	0.0	41.338	1.383	0.0	41.994	1.454
59	5774	5775	SN	1	0.0	49.399	6.657	0.0	48.769	5.749	0.0	49.601	4.49	0.0	48.209	5.034	0.0	50.211	6.336	0.0	48.911	5.185	0.0	46.896	4.242	0.0	45.035	4.671
60	5774	5775	SN	1	0.0	49.988	6.647	0.0	48.816	5.94	0.0	48.242	4.497	0.0	47.433	4.934	0.0	51.252	6.276	0.0	47.09	5.487	0.0	45.555	4.235	0.0	46.359	4.592
61	5774	5775	SN	1	0.0	49.988	7.235	0.0	48.816	6.051	0.0	48.242	4.955	0.0	47.433	5.308	0.0	51.252	6.878	0.0	47.09	5.737	0.0	45.555	4.686	0.0	46.359	4.965
62	5774	5775	NS	1	0.0	49.034	5.799	0.0	44.521	4.889	0.0	39.738	4.629	0.0	48.757	4.715	0.0	46.191	5.095	0.0	43.696	4.257	0.0	44.196	4.002	0.0	47.498	4.032
63	5774	5775	NS	1	0.0	43.861	2.258	0.0	43.594	1.764	0.0	38.154	1.569	0.0	38.847	1.656	0.0	44.862	1.856	0.0	41.906	1.387	0.0	36.767	1.354	0.0	38.864	1.362
64	5774	5775	NS	1	0.0	42.737	2.283	0.0	45.477	1.748	0.0	41.812	1.558	0.0	41.902	1.674	0.0	42.248	1.824	0.0	42.683	1.401	0.0	38.863	1.373	0.0	42.108	1.36
65	5774	5775	NS	1	0.0	43.274	5.739	0.0	42.846	4.989	0.0	36.973	4.451	0.0	47.74	4.694	0.0	45.827	4.894	0.0	42.021	4.297	0.0	37.387	4.045	0.0	46.482	4.047
66	5774	5775	SN	1	0.0	51.165	2.178	0.0	46.823	1.934	0.0	50.366	1.494	0.0	47.827	1.646	0.0	47.055	1.935	0.0	48.495	1.744	0.0	47.293	1.413	0.0	49.7	1.453
67	5775	5776	NS	1	0.0	44.651	6.714	0.0	53.947	5.461	0.0	50.864	4.693	0.0	44.533	4.772	0.0	43.464	5.94	0.0	52.546	4.919	0.0	46.933	4.244	0.0	44.844	4.317

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5775	5776	SN	1	0.0	52.726	5.538	0.0	56.114	4.839	0.0	46.251	4.224	0.0	48.07	4.285	0.0	50.71	4.949	0.0	53.612	4.543	0.0	47.257	3.879	0.0	51.19	3.881
69	5775	5776	SN	1	0.0	43.785	1.652	0.0	50.278	1.658	0.0	40.06	1.152	0.0	43.65	1.262	0.0	40.031	1.481	0.0	47.877	1.534	0.0	42.93	1.032	0.0	42.536	1.108
70	5775	5776	SN	1	0.0	43.785	1.794	0.0	50.278	1.723	0.0	40.06	1.258	0.0	43.65	1.31	0.0	40.031	1.628	0.0	47.877	1.615	0.0	42.93	1.144	0.0	42.536	1.158
71	5775	5776	SN	1	0.0	52.726	5.245	0.0	56.114	4.934	0.0	46.251	3.867	0.0	48.07	4.129	0.0	50.71	4.595	0.0	53.612	4.521	0.0	47.257	3.491	0.0	51.19	3.687
72	5775	5776	NS	1	0.0	48.82	2.15	0.0	47.826	1.631	0.0	45.23	1.451	0.0	40.816	1.474	0.0	46.325	1.727	0.0	47.559	1.43	0.0	46.241	1.251	0.0	41.612	1.281
73	5775	5776	NS	1	0.0	42.884	2.111	0.0	47.16	1.651	0.0	43.953	1.492	0.0	43.417	1.495	0.0	42.002	1.761	0.0	45.874	1.39	0.0	43.272	1.299	0.0	45.055	1.337
74	5775	5776	SN	1	0.0	43.785	1.652	0.0	50.278	1.658	0.0	40.06	1.152	0.0	43.65	1.262	0.0	40.031	1.481	0.0	47.877	1.534	0.0	42.93	1.032	0.0	42.536	1.108
75	5775	5776	NS	1	0.0	44.831	6.915	0.0	53.987	5.521	0.0	46.282	4.451	0.0	42.741	4.772	0.0	43.972	5.879	0.0	52.585	4.919	0.0	42.935	4.152	0.0	43.469	4.182
76	5775	5776	SN	1	0.0	52.726	5.245	0.0	56.114	4.934	0.0	46.251	3.867	0.0	48.07	4.129	0.0	50.71	4.595	0.0	53.612	4.521	0.0	47.257	3.491	0.0	51.19	3.687
77	5776	5777	NS	1	0.0	47.425	2.941	0.0	46.644	2.306	0.0	43.697	1.942	0.0	40.762	1.952	0.0	46.315	2.658	0.0	48.336	2.13	0.0	41.058	1.819	0.0	41.748	1.711
78	5776	5777	SN	1	0.0	47.426	5.455	0.0	52.145	5.386	0.0	48.488	3.959	0.0	47.03	3.658	0.0	47.763	4.755	0.0	52.164	4.48	0.0	48.7	3.64	0.0	45.759	3.223
79	5776	5777	NS	1	0.0	52.067	8.704	0.0	53.88	6.997	0.0	51.19	6.495	0.0	49.28	6.351	0.0	50.059	8.201	0.0	49.352	6.625	0.0	49.616	6.467	0.0	50.925	5.803
80	5776	5777	SN	1	0.0	42.391	1.798	0.0	43.406	1.592	0.0	37.669	1.185	0.0	38.796	1.268	0.0	41.126	1.544	0.0	44.532	1.307	0.0	36.067	1.028	0.0	38.741	1.047
81	5777	5778	NS	1	0.0	55.769	7.534	0.0	51.897	6.73	0.0	42.594	5.146	0.0	42.928	5.181	0.0	57.421	6.62	0.0	50.158	6.029	0.0	43.288	4.883	0.0	42.615	4.989
82	5777	5778	NS	1	0.0	46.207	2.518	0.0	46.95	2.254	0.0	38.197	1.744	0.0	43.099	1.637	0.0	43.825	2.219	0.0	47.655	2.085	0.0	39.209	1.602	0.0	45.018	1.54
83	5782	5783	SN	1	0.0	46.215	1.685	0.0	53.085	1.364	0.0	41.919	1.07	0.0	40.748	1.083	0.0	45.008	1.413	0.0	50.936	1.276	0.0	38.343	1.009	0.0	44.654	0.969
84	5782	5783	SN	1	0.0	47.366	1.539	0.0	48.597	1.445	0.0	39.616	1.048	0.0	43.333	1.163	0.0	48.758	1.332	0.0	46.433	1.382	0.0	41.398	1.035	0.0	42.364	1.086
85	5782	5783	SN	1	0.0	47.366	1.714	0.0	48.597	1.583	0.0	39.616	1.159	0.0	43.333	1.263	0.0	48.758	1.489	0.0	46.433	1.531	0.0	41.398	1.159	0.0	42.364	1.189
86	5782	5783	SN	1	0.0	52.337	4.499	0.0	50.11	4.812	0.0	47.745	3.658	0.0	45.109	3.885	0.0	48.893	4.166	0.0	50.105	4.411	0.0	45.09	3.445	0.0	46.008	3.678
87	5782	5783	SN	1	0.0	48.932	5.095	0.0	48.512	4.45	0.0	43.876	3.576	0.0	50.562	3.68	0.0	47.886	4.674	0.0	47.045	4.168	0.0	42.251	3.314	0.0	48.357	3.38
88	5782	5783	SN	1	0.0	52.337	4.931	0.0	50.11	5.161	0.0	47.745	3.988	0.0	45.109	4.247	0.0	48.893	4.615	0.0	50.105	4.781	0.0	45.09	3.806	0.0	46.008	4.055
89	5783	5784	SN	1	0.0	45.276	5.405	0.0	50.828	4.644	0.0	47.01	4.906	0.0	47.983	4.418	0.0	44.872	5.055	0.0	52.575	4.337	0.0	49.954	4.298	0.0	44.545	3.926
90	5783	5784	SN	1	0.0	45.276	5.21	0.0	50.828	4.41	0.0	47.01	4.84	0.0	47.983	4.286	0.0	44.872	4.855	0.0	52.575	4.115	0.0	49.954	4.248	0.0	44.545	3.824
91	5783	5784	NS	1	0.0	50.992	5.408	0.0	52.247	5.069	0.0	44.973	3.896	0.0	42.351	3.677	0.0	49.64	5.016	0.0	53.145	4.608	0.0	46.469	3.476	0.0	40.555	3.236
92	5783	5784	SN	1	0.0	45.276	5.244	0.0	50.828	4.44	0.0	47.01	4.646	0.0	47.983	4.25	0.0	44.872	4.894	0.0	52.575	4.108	0.0	49.954	4.065	0.0	44.545	3.794
93	5783	5784	SN	1	0.0	42.436	2.001	0.0	49.247	1.716	0.0	40.426	1.431	0.0	38.769	1.383	0.0	41.037	1.699	0.0	46.134	1.46	0.0	36.78	1.354	0.0	37.885	1.214
94	5783	5784	SN	1	0.0	42.436	1.897	0.0	49.247	1.603	0.0	40.426	1.408	0.0	38.769	1.351	0.0	41.037	1.61	0.0	46.134	1.366	0.0	36.78	1.33	0.0	37.885	1.183
95	5783	5784	NS	1	0.0	44.424	1.834	0.0	45.33	1.622	0.0	39.373	1.034	0.0	44.667	0.999	0.0	41.482	1.528	0.0	46.484	1.444	0.0	38.948	0.936	0.0	42.162	0.857
96	5783	5784	SN	1	0.0	42.436	1.847	0.0	49.247	1.561	0.0	40.426	1.35	0.0	38.769	1.316	0.0	41.037	1.573	0.0	46.134	1.319	0.0	36.78	1.268	0.0	37.885	1.156
97	5784	5785	SN	1	0.0	44.738	2.702	0.0	42.143	2.16	0.0	36.528	1.756	0.0	39.563	2.025	0.0	41.764	2.448	0.0	44.348	1.95	0.0	36.174	1.639	0.0	38.756	1.751
98	5784	5785	SN	1	0.0	44.738	2.725	0.0	42.143	2.179	0.0	36.528	1.767	0.0	39.563	2.043	0.0	41.764	2.475	0.0	44.348	1.967	0.0	36.174	1.654	0.0	38.756	1.765
99	5784	5785	SN	1	0.0	45.606	7.196	0.0	49.365	6.001	0.0	44.219	4.865	0.0	47.864	5.32	0.0	49.289	6.405	0.0	51.158	5.336	0.0	40.854	4.851	0.0	44.437	5.077
100	5784	5785	SN	1	0.0	44.738	2.819	0.0	42.143	2.286	0.0	36.528	1.794	0.0	39.563	2.135	0.0	41.764	2.582	0.0	44.348	2.072	0.0	36.174	1.687	0.0	38.756	1.853
101	5784	5785	SN	1	0.0	45.606	7.238	0.0	49.365	6.062	0.0	44.219	4.943	0.0	47.864	5.375	0.0	49.289	6.46	0.0	51.158	5.401	0.0	40.854	4.915	0.0	44.437	5.144
102	5784	5785	NS	1	0.0	46.738	2.313	0.0	51.082	1.893	0.0	37.973	1.621	0.0	41.02	1.644	0.0	46.687	2.012	0.0	51.198	1.71	0.0	37.279	1.503	0.0	40.626	1.452
103	5784	5785	NS	1	0.0	47.493	7.005	0.0	46.557	6.083	0.0	40.751	4.972	0.0	40.838	5.163	0.0	44.964	5.91	0.0	47.982	5.34	0.0	38.102	4.687	0.0	42.885	4.537

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	5784	5785	SN	1	0.0	45.606	7.321	0.0	49.365	6.198	0.0	44.219	4.864	0.0	47.864	5.555	0.0	49.289	6.516	0.0	51.158	5.541	0.0	40.854	4.88	0.0	44.437	5.33
105	5784	5785	NS	1	0.0	41.483	7.143	0.0	52.584	6.108	0.0	37.99	4.806	0.0	46.322	5.358	0.0	42.505	5.907	0.0	50.873	5.267	0.0	39.809	4.592	0.0	43.425	4.705
106	5784	5785	NS	1	0.0	39.62	2.276	0.0	47.94	1.837	0.0	37.54	1.643	0.0	44.124	1.747	0.0	38.562	2.041	0.0	47.5	1.582	0.0	36.356	1.521	0.0	40.458	1.483
107	5785	5786	SN	1	0.0	49.546	3.109	0.0	45.861	2.602	0.0	40.664	2.438	0.0	36.43	2.428	0.0	46.043	2.964	0.0	45.018	2.384	0.0	37.091	2.382	0.0	37.371	2.2
108	5785	5786	NS	1	0.0	45.749	7.506	0.0	47.597	6.776	0.0	45.644	5.868	0.0	53.863	5.934	0.0	45.696	7.295	0.0	47.582	6.465	0.0	44.76	5.79	0.0	52.93	5.863
109	5785	5786	SN	1	0.0	43.282	8.702	0.0	47.321	8.156	0.0	40.629	7.397	0.0	40.726	7.352	0.0	39.426	8.481	0.0	45.105	7.466	0.0	36.549	7.256	0.0	39.997	7.092
110	5785	5786	SN	1	0.0	43.282	8.412	0.0	49.368	7.932	0.0	40.629	7.09	0.0	40.726	6.972	0.0	39.426	8.097	0.0	45.713	7.236	0.0	36.832	6.917	0.0	39.997	6.668
111	5785	5786	NS	1	0.0	45.749	7.506	0.0	47.597	6.776	0.0	45.644	5.868	0.0	53.863	5.934	0.0	45.696	7.295	0.0	47.582	6.465	0.0	44.76	5.79	0.0	52.93	5.863
112	5785	5786	NS	1	0.0	44.218	2.632	0.0	48.842	2.462	0.0	45.25	1.908	0.0	43.947	1.928	0.0	44.309	2.535	0.0	49.169	2.405	0.0	44.288	1.928	0.0	41.728	1.885
113	5785	5786	NS	1	0.0	44.218	2.632	0.0	48.842	2.462	0.0	45.25	1.908	0.0	43.947	1.928	0.0	44.309	2.535	0.0	49.169	2.405	0.0	44.288	1.928	0.0	41.728	1.885
114	5785	5786	SN	1	0.0	43.282	8.615	0.0	49.368	7.91	0.0	40.629	7.135	0.0	40.726	6.935	0.0	41.096	8.265	0.0	48.438	7.215	0.0	36.832	6.958	0.0	39.997	6.628
115	5785	5786	SN	1	0.0	49.546	3.12	0.0	45.861	2.577	0.0	40.664	2.435	0.0	36.43	2.4	0.0	46.043	2.969	0.0	45.018	2.356	0.0	37.091	2.385	0.0	37.371	2.171
116	5785	5786	SN	1	0.0	39.555	3.261	0.0	45.171	2.76	0.0	40.664	2.592	0.0	36.43	2.596	0.0	39.037	3.134	0.0	45.018	2.538	0.0	37.091	2.541	0.0	37.371	2.356
117	5786	5787	SN	1	0.0	50.104	2.514	0.0	40.098	2.252	0.0	38.57	1.919	0.0	40.768	2.217	0.0	48.974	2.044	0.0	38.927	1.996	0.0	38.415	1.684	0.0	39.968	1.889
118	5786	5787	SN	1	0.0	46.463	2.46	0.0	43.093	2.259	0.0	37.543	1.904	0.0	37.371	2.194	0.0	45.333	2.063	0.0	41.924	1.978	0.0	36.942	1.701	0.0	38.978	1.86
119	5786	5787	NS	1	0.0	47.128	1.069	0.0	45.341	0.898	0.0	41.78	0.691	0.0	50.796	0.651	0.0	43.623	0.977	0.0	44.141	0.819	0.0	39.995	0.595	0.0	45.912	0.573
120	5786	5787	NS	1	0.0	39.414	1.072	0.0	44.428	0.927	0.0	41.853	0.721	0.0	36.99	0.707	0.0	39.235	0.959	0.0	42.215	0.806	0.0	40.455	0.602	0.0	39.892	0.597
121	5786	5787	NS	1	0.0	46.798	3.707	0.0	47.719	3.353	0.0	45.392	2.535	0.0	42.471	2.618	0.0	45.772	3.145	0.0	52.145	2.831	0.0	42.455	2.243	0.0	41.482	2.184
122	5786	5787	SN	1	0.0	48.438	6.723	0.0	42.052	6.573	0.0	45.616	5.366	0.0	43.573	5.882	0.0	48.911	6.078	0.0	42.576	6.167	0.0	46.221	4.803	0.0	40.743	5.337
123	5786	5787	SN	1	0.0	48.438	7.247	0.0	42.052	7.035	0.0	45.616	5.731	0.0	43.573	6.308	0.0	48.911	6.552	0.0	42.576	6.602	0.0	46.221	5.106	0.0	40.743	5.733
124	5786	5787	NS	1	0.0	47.962	3.937	0.0	47.88	3.235	0.0	44.076	2.705	0.0	49.786	2.52	0.0	48.656	3.385	0.0	47.267	2.774	0.0	42.455	2.313	0.0	46.869	2.023
125	5786	5787	SN	1	0.0	48.766	6.665	0.0	40.951	6.551	0.0	45.619	5.372	0.0	44.057	5.794	0.0	49.239	6.085	0.0	42.539	6.088	0.0	46.898	4.756	0.0	41.217	5.317
126	5786	5787	SN	1	0.0	46.463	2.645	0.0	43.093	2.415	0.0	37.543	2.027	0.0	37.371	2.367	0.0	45.333	2.214	0.0	41.924	2.118	0.0	36.942	1.795	0.0	38.978	2.012
127	5787	5788	SN	1	0.0	49.595	8.001	0.0	52.739	7.638	0.0	41.475	5.971	0.0	41.215	6.136	0.0	51.627	8.151	0.0	50.326	7.96	0.0	40.133	6.417	0.0	40.547	6.336
128	5787	5788	NS	1	0.0	47.53	2.434	0.0	41.97	1.831	0.0	43.636	1.497	0.0	39.976	1.549	0.0	45.191	2.125	0.0	39.817	1.519	0.0	40.555	1.378	0.0	39.348	1.315
129	5787	5788	SN	1	0.0	47.194	2.527	0.0	48.24	2.573	0.0	38.564	2.082	0.0	42.094	2.086	0.0	45.365	2.512	0.0	48.32	2.672	0.0	36.719	2.112	0.0	44.226	2.079
130	5787	5788	SN	1	0.0	48.409	8.182	0.0	48.175	7.741	0.0	43.511	6.038	0.0	44.585	6.098	0.0	49.864	8.081	0.0	48.556	8.015	0.0	44.998	6.351	0.0	44.678	6.234
131	5787	5788	SN	1	0.0	46.303	2.539	0.0	49.462	2.601	0.0	37.389	1.978	0.0	42.298	2.048	0.0	42.947	2.491	0.0	49.998	2.658	0.0	35.808	2.014	0.0	41.714	2.046
132	5787	5788	NS	1	0.0	52.641	7.243	0.0	48.235	5.579	0.0	47.951	4.947	0.0	46.651	4.643	0.0	52.015	6.61	0.0	48.388	4.748	0.0	48.454	4.47	0.0	45.663	4.075
133	5787	5788	NS	1	0.0	51.865	7.275	0.0	53.766	5.863	0.0	42.949	4.75	0.0	43.816	4.547	0.0	52.943	6.461	0.0	51.967	5.14	0.0	43.692	4.409	0.0	45.099	4.098
134	5787	5788	NS	1	0.0	46.17	2.295	0.0	42.399	1.704	0.0	44.224	1.535	0.0	45.193	1.54	0.0	44.888	2.073	0.0	43.26	1.489	0.0	44.67	1.384	0.0	43.623	1.267
135	5788	5789	SN	1	0.0	44.518	2.961	0.0	45.816	2.777	0.0	49.513	1.901	0.0	44.289	1.925	0.0	42.079	2.826	0.0	47.333	2.709	0.0	49.215	1.95	0.0	46.029	1.804
136	5788	5789	NS	1	0.0	49.574	7.385	0.0	46.159	6.628	0.0	47.088	5.915	0.0	41.039	5.146	0.0	48.81	6.742	0.0	45.556	6.216	0.0	44.964	5.587	0.0	39.052	4.676
137	5788	5789	SN	1	0.0	49.297	9.11	0.0	55.336	9.172	0.0	47.493	6.299	0.0	44.02	6.306	0.0	48.957	8.95	0.0	55.591	8.709	0.0	46.1	6.342	0.0	41.576	6.149
138	5788	5789	NS	1	0.0	48.409	7.159	0.0	48.777	6.633	0.0	43.478	5.706	0.0	42.86	5.171	0.0	45.579	6.857	0.0	48.919	6.112	0.0	41.214	5.244	0.0	42.259	4.83
139	5788	5789	SN	1	0.0	49.297	9.101	0.0	55.336	9.171	0.0	47.493	6.288	0.0	44.02	6.295	0.0	48.957	8.941	0.0	55.591	8.708	0.0	46.1	6.338	0.0	41.576	6.138

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	5788	5789	SN	1	0.0	41.549	3.288	0.0	45.816	3.067	0.0	49.513	2.119	0.0	44.289	2.117	0.0	42.079	3.146	0.0	47.333	2.993	0.0	49.215	2.189	0.0	46.029	1.991
141	5788	5789	SN	1	0.0	49.297	10.102	0.0	55.336	9.917	0.0	47.493	7.027	0.0	44.02	6.831	0.0	48.957	9.945	0.0	55.591	9.521	0.0	46.1	7.131	0.0	41.576	6.711
142	5788	5789	SN	1	0.0	44.518	2.954	0.0	45.816	2.772	0.0	49.513	1.897	0.0	44.289	1.921	0.0	42.079	2.819	0.0	47.333	2.705	0.0	49.215	1.947	0.0	46.029	1.8
143	5788	5789	NS	1	0.0	48.228	2.556	0.0	46.017	2.169	0.0	42.57	2.078	0.0	39.363	1.788	0.0	48.262	2.17	0.0	42.49	1.98	0.0	38.743	1.806	0.0	37.808	1.512
144	5788	5789	NS	1	0.0	44.547	2.637	0.0	41.964	2.247	0.0	42.954	1.966	0.0	38.949	1.786	0.0	43.953	2.296	0.0	42.576	1.967	0.0	43.521	1.728	0.0	37.059	1.475
145	5789	5790	SN	1	0.0	54.764	9.0	0.0	58.011	8.807	0.0	50.449	6.168	0.0	51.238	6.573	0.0	54.567	9.0	0.0	59.094	8.495	0.0	50.91	5.941	0.0	53.334	6.409
146	5789	5790	SN	1	0.0	54.764	9.0	0.0	58.011	8.807	0.0	50.449	6.168	0.0	51.238	6.573	0.0	54.567	9.0	0.0	59.094	8.495	0.0	50.91	5.941	0.0	53.334	6.409
147	5789	5790	SN	1	0.0	50.92	3.177	0.0	52.651	2.985	0.0	44.776	1.726	0.0	49.934	1.875	0.0	51.075	3.067	0.0	50.244	2.944	0.0	41.052	1.684	0.0	49.396	1.752
148	5789	5790	NS	1	0.0	42.809	2.276	0.0	46.732	1.632	0.0	48.607	1.579	0.0	41.849	1.62	0.0	41.199	1.939	0.0	46.492	1.512	0.0	47.705	1.375	0.0	39.525	1.352
149	5789	5790	NS	1	0.0	42.809	2.276	0.0	46.732	1.632	0.0	48.607	1.579	0.0	41.849	1.62	0.0	41.199	1.939	0.0	46.492	1.512	0.0	47.705	1.375	0.0	39.525	1.352
150	5789	5790	SN	1	0.0	54.764	10.026	0.0	58.011	9.419	0.0	50.449	6.915	0.0	50.89	7.091	0.0	54.567	10.118	0.0	59.094	9.223	0.0	50.91	6.672	0.0	50.567	6.993
151	5789	5790	NS	1	0.0	48.071	6.491	0.0	49.866	5.494	0.0	47.92	4.897	0.0	48.107	4.926	0.0	47.802	5.677	0.0	47.477	4.861	0.0	44.754	4.427	0.0	47.558	4.328
152	5789	5790	SN	1	0.0	50.92	3.177	0.0	52.651	2.985	0.0	44.776	1.726	0.0	49.934	1.875	0.0	51.075	3.067	0.0	50.244	2.944	0.0	41.052	1.684	0.0	49.396	1.752
153	5789	5790	NS	1	0.0	48.071	6.491	0.0	49.866	5.494	0.0	47.92	4.897	0.0	48.107	4.926	0.0	47.802	5.677	0.0	47.477	4.861	0.0	44.754	4.427	0.0	47.558	4.328
154	5789	5790	SN	1	0.0	50.92	3.597	0.0	52.651	3.273	0.0	44.776	1.948	0.0	49.934	2.045	0.0	51.075	3.481	0.0	50.244	3.276	0.0	41.052	1.901	0.0	49.396	1.935
155	5790	5791	SN	1	0.0	50.024	1.872	0.0	44.693	1.481	0.0	43.955	1.275	0.0	43.262	1.097	0.0	48.647	1.546	0.0	46.196	1.176	0.0	46.974	1.051	0.0	39.631	0.871
156	5790	5791	SN	1	0.0	50.024	1.872	0.0	44.693	1.481	0.0	43.955	1.275	0.0	43.262	1.097	0.0	48.647	1.546	0.0	46.196	1.176	0.0	46.974	1.051	0.0	39.631	0.871
157	5790	5791	NS	1	0.0	46.54	2.796	0.0	49.037	2.336	0.0	41.294	1.711	0.0	42.711	1.866	0.0	48.55	2.699	0.0	49.8	2.278	0.0	39.334	1.775	0.0	45.506	1.748
158	5790	5791	NS	1	0.0	44.125	2.723	0.0	47.399	2.369	0.0	40.405	1.833	0.0	43.468	1.84	0.0	39.918	2.698	0.0	47.851	2.346	0.0	37.211	1.863	0.0	43.836	1.752
159	5790	5791	SN	1	0.0	43.366	6.197	0.0	52.617	5.466	0.0	39.981	4.05	0.0	44.366	3.757	0.0	43.272	5.476	0.0	52.059	4.792	0.0	37.719	3.427	0.0	47.462	3.229
160	5790	5791	NS	1	0.0	52.547	8.925	0.0	51.472	8.046	0.0	46.464	5.984	0.0	49.711	6.343	0.0	53.088	8.674	0.0	53.418	7.856	0.0	47.815	6.14	0.0	50.155	6.187
161	5790	5791	SN	1	0.0	43.366	6.197	0.0	52.617	5.466	0.0	39.981	4.05	0.0	44.366	3.757	0.0	43.272	5.476	0.0	52.059	4.792	0.0	37.719	3.427	0.0	47.462	3.229
162	5790	5791	NS	1	0.0	48.961	8.891	0.0	50.881	7.402	0.0	46.356	5.943	0.0	50.123	5.879	0.0	51.747	8.951	0.0	51.663	7.352	0.0	44.052	6.128	0.0	46.88	5.837
163	5791	5792	NS	1	0.0	46.899	2.273	0.0	40.579	1.945	0.0	42.751	1.584	0.0	42.524	1.541	0.0	45.482	1.957	0.0	40.481	1.751	0.0	47.44	1.399	0.0	41.162	1.389
164	5791	5792	NS	1	0.0	46.899	2.273	0.0	40.579	1.945	0.0	42.751	1.584	0.0	42.524	1.541	0.0	45.482	1.957	0.0	40.481	1.751	0.0	47.44	1.399	0.0	41.162	1.389
165	5791	5792	NS	1	0.0	44.697	6.576	0.0	46.835	5.846	0.0	39.831	5.037	0.0	49.722	4.661	0.0	45.675	5.904	0.0	47.034	5.405	0.0	39.963	4.61	0.0	50.202	4.306
166	5791	5792	NS	1	0.0	44.697	6.576	0.0	46.835	5.846	0.0	39.831	5.037	0.0	49.722	4.661	0.0	45.675	5.904	0.0	47.034	5.405	0.0	39.963	4.61	0.0	50.202	4.306
167	5792	5793	NS	1	0.0	50.828	6.902	0.0	47.985	6.165	0.0	40.078	5.169	0.0	49.782	5.285	0.0	48.537	6.44	0.0	46.403	6.014	0.0	42.218	4.991	0.0	48.404	4.828
168	5792	5793	NS	1	0.0	45.923	2.362	0.0	47.321	2.168	0.0	40.442	1.764	0.0	42.926	1.844	0.0	47.746	2.1	0.0	47.977	1.966	0.0	38.309	1.619	0.0	39.35	1.578

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	5768	5769	NS	1	0.0	24.531	14.019	0.0	33.763	15.932	0.0	357.369	12.433	0.0	86.911	12.293	0.0	1.939	0.0	1.89	0.0	1.89	0.0	2.095	0.0	0.0	2.063	0.0
2	5768	5769	NS	1	0.0	26.781	9.104	0.0	25.805	9.044	0.0	144.987	3.931	0.0	61.68	3.511	0.0	1.933	0.0	1.883	0.0	1.883	0.0	2.094	0.0	0.0	2.058	0.0
3	5768	5769	NS	1	0.0	26.781	9.104	0.0	25.805	9.044	0.0	144.987	3.931	0.0	61.68	3.511	0.0	1.933	0.0	1.883	0.0	1.883	0.0	2.094	0.0	0.0	2.058	0.0
4	5768	5769	SN	1	0.0	32.748	28.459	0.0	20.615	8.832	0.0	145.552	21.053	0.0	11.339	1.14	0.0	1.799	0.0	1.83	0.0	1.83	0.0	1.942	0.0	0.0	1.999	0.0
5	5768	5769	SN	1	0.0	16.799	9.33	0.0	15.188	3.65	0.0	139.827	2.468	0.0	8.989	0.0	0.0	1.806	0.0	1.827	0.0	1.827	0.0	1.943	0.0	0.0	1.999	0.0
6	5768	5769	SN	1	0.0	25.865	9.634	0.0	26.775	9.506	0.0	139.827	3.834	0.0	74.188	4.26	0.0	1.905	0.0	1.973	0.0	1.973	0.0	2.079	0.0	0.0	2.125	0.0
7	5768	5769	SN	1	0.0	32.748	16.113	0.0	25.11	14.133	0.0	145.552	12.344	0.0	82.951	12.586	0.0	1.906	0.0	1.972	0.0	1.972	0.0	2.078	0.0	0.0	2.119	0.0
8	5768	5769	NS	1	0.0	24.531	14.019	0.0	33.763	15.932	0.0	357.369	12.433	0.0	86.911	12.293	0.0	1.939	0.0	1.89	0.0	1.89	0.0	2.095	0.0	0.0	2.063	0.0
9	5769	5770	SN	1	0.0	25.871	9.667	0.0	26.77	9.51	0.0	138.873	3.971	0.0	17.764	4.229	0.0	1.888	0.0	1.945	0.0	1.945	0.0	2.063	0.0	0.0	2.089	0.0
10	5769	5770	SN	1	0.0	25.871	9.673	0.0	26.77	9.509	0.0	138.802	3.967	0.0	17.764	4.232	0.0	1.888	0.0	1.946	0.0	1.946	0.0	2.063	0.0	0.0	2.089	0.0
11	5769	5770	SN	1	0.0	32.842	16.123	0.0	25.06	14.185	0.0	144.388	12.38	0.0	74.739	12.486	0.0	1.89	0.0	1.964	0.0	1.964	0.0	2.064	0.0	0.0	2.083	0.0
12	5769	5770	NS	1	0.0	24.542	14.116	0.0	33.796	16.014	0.0	359.553	12.441	0.0	80.977	12.143	0.0	1.939	0.0	1.886	0.0	1.886	0.0	2.091	0.0	0.0	2.058	0.0
13	5769	5770	SN	1	0.0	25.871	9.674	0.0	26.77	9.533	0.0	138.802	3.958	0.0	65.105	4.306	0.0	1.888	0.0	1.946	0.0	1.946	0.0	2.063	0.0	0.0	2.089	0.0
14	5769	5770	NS	1	0.0	26.814	9.102	0.0	25.81	9.042	0.0	359.553	3.907	0.0	62.91	3.496	0.0	1.933	0.0	1.883	0.0	1.883	0.0	2.09	0.0	0.0	2.056	0.0
15	5769	5770	SN	1	0.0	32.847	16.121	0.0	24.564	14.039	0.0	144.449	12.407	0.0	27.095	12.36	0.0	1.89	0.0	1.964	0.0	1.964	0.0	2.064	0.0	0.0	2.083	0.0
16	5769	5770	SN	1	0.0	32.842	16.121	0.0	24.564	14.05	0.0	144.388	12.414	0.0	27.095	12.338	0.0	1.89	0.0	1.964	0.0	1.964	0.0	2.064	0.0	0.0	2.083	0.0
17	5770	5771	SN	1	0.0	25.854	9.665	0.0	26.775	9.273	0.0	147.874	4.124	0.0	14.587	4.042	0.0	1.889	0.0	1.971	0.0	1.971	0.0	2.063	0.0	0.0	2.085	0.0
18	5770	5771	SN	1	0.0	25.854	9.651	0.0	26.775	9.444	0.0	147.874	4.05	0.0	65.369	4.294	0.0	1.889	0.0	1.971	0.0	1.971	0.0	2.063	0.0	0.0	2.085	0.0
19	5770	5771	NS	1	0.0	26.781	9.072	0.0	25.816	9.021	0.0	355.384	3.898	0.0	60.5	3.464	0.0	1.932	0.0	1.883	0.0	1.883	0.0	2.091	0.0	0.0	2.056	0.0
20	5770	5771	NS	1	0.0	26.781	9.072	0.0	25.816	9.021	0.0	355.384	3.898	0.0	60.5	3.464	0.0	1.932	0.0	1.883	0.0	1.883	0.0	2.091	0.0	0.0	2.056	0.0
21	5770	5771	NS	1	0.0	24.542	14.082	0.0	33.812	15.994	0.0	359.509	12.418	0.0	34.408	12.096	0.0	1.94	0.0	1.885	0.0	1.885	0.0	2.092	0.0	0.0	2.058	0.0
22	5770	5771	NS	1	0.0	24.542	14.082	0.0	33.812	15.994	0.0	359.509	12.418	0.0	34.408	12.096	0.0	1.94	0.0	1.885	0.0	1.885	0.0	2.092	0.0	0.0	2.058	0.0
23	5770	5771	SN	1	0.0	32.886	16.162	0.0	24.216	13.137	0.0	147.874	12.477	0.0	15.823	11.462	0.0	1.89	0.0	1.961	0.0	1.961	0.0	2.064	0.0	0.0	2.088	0.0
24	5770	5771	SN	1	0.0	25.854	9.723	0.0	26.775	9.538	0.0	147.874	4.125	0.0	65.369	4.428	0.0	1.889	0.0	1.971	0.0	1.971	0.0	2.063	0.0	0.0	2.085	0.0
25	5770	5771	SN	1	0.0	32.886	16.08	0.0	25.777	14.076	0.0	147.874	12.389	0.0	78.55	12.586	0.0	1.89	0.0	1.961	0.0	1.961	0.0	2.064	0.0	0.0	2.088	0.0
26	5770	5771	SN	1	0.0	32.886	15.998	0.0	25.777	13.847	0.0	147.874	12.247	0.0	78.55	12.296	0.0	1.89	0.0	1.961	0.0	1.961	0.0	2.064	0.0	0.0	2.088	0.0
27	5771	5772	NS	1	0.0	24.514	14.053	0.0	33.774	15.989	0.0	355.323	12.44	0.0	82.041	12.032	0.0	1.938	0.0	1.883	0.0	1.883	0.0	2.091	0.0	0.0	2.055	0.0
28	5771	5772	NS	1	0.0	24.52	14.101	0.0	33.774	15.975	0.0	359.504	12.375	0.0	48.063	12.018	0.0	1.94	0.0	1.886	0.0	1.886	0.0	2.091	0.0	0.0	2.057	0.0
29	5771	5772	NS	1	0.0	26.803	9.081	0.0	25.81	9.027	0.0	273.202	3.882	0.0	62.264	3.479	0.0	1.933	0.0	1.882	0.0	1.882	0.0	2.091	0.0	0.0	2.056	0.0
30	5771	5772	NS	1	0.0	26.786	9.07	0.0	25.81	9.008	0.0	151.164	3.894	0.0	55.271	3.466	0.0	1.932	0.0	1.882	0.0	1.882	0.0	2.091	0.0	0.0	2.057	0.0
31	5771	5772	SN	1	0.0	25.865	9.7	0.0	26.764	9.325	0.0	133.976	4.16	0.0	14.587	4.037	0.0	1.889	0.0	1.944	0.0	1.944	0.0	2.064	0.0	0.0	2.087	0.0

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

32	5771	5772	SN	1	0.0	25.865	9.766	0.0	26.764	9.572	0.0	133.976	4.138	0.0	68.458	4.41	0.0	1.889	0.0	0.0	1.944	0.0	0.0	2.064	0.0	0.0	2.087	0.0
33	5771	5772	SN	1	0.0	25.865	9.761	0.0	26.764	9.572	0.0	133.976	4.133	0.0	68.513	4.403	0.0	1.889	0.0	0.0	1.944	0.0	0.0	2.064	0.0	0.0	2.087	0.0
34	5771	5772	SN	1	0.0	32.936	16.121	0.0	24.288	13.211	0.0	142.204	12.488	0.0	15.999	11.528	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
35	5771	5772	SN	1	0.0	32.936	16.061	0.0	24.569	14.056	0.0	142.204	12.424	0.0	82.504	12.565	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
36	5771	5772	SN	1	0.0	32.936	16.061	0.0	24.564	14.066	0.0	142.204	12.417	0.0	82.455	12.586	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
37	5772	5773	SN	1	0.0	32.891	16.026	0.0	25.816	14.049	0.0	184.124	12.404	0.0	79.416	12.604	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
38	5772	5773	NS	1	0.0	26.814	9.083	0.0	25.81	9.016	0.0	356.382	3.891	0.0	63.858	3.47	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
39	5772	5773	SN	1	0.0	25.882	9.778	0.0	26.764	9.581	0.0	177.77	4.119	0.0	72.031	4.424	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
40	5772	5773	SN	1	0.0	25.882	9.778	0.0	26.764	9.581	0.0	177.77	4.119	0.0	72.031	4.424	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
41	5772	5773	NS	1	0.0	24.531	14.043	0.0	33.779	15.94	0.0	172.369	12.461	0.0	32.98	12.056	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.056	0.0
42	5772	5773	SN	1	0.0	32.891	16.105	0.0	24.294	13.193	0.0	184.124	12.484	0.0	16.043	11.593	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
43	5772	5773	NS	1	0.0	24.531	14.053	0.0	33.785	15.95	0.0	172.385	12.44	0.0	32.991	12.063	0.0	1.938	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
44	5772	5773	SN	1	0.0	25.882	9.73	0.0	26.764	9.319	0.0	177.77	4.145	0.0	14.587	4.064	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
45	5772	5773	NS	1	0.0	26.814	9.081	0.0	25.81	9.013	0.0	356.382	3.888	0.0	63.902	3.467	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
46	5772	5773	SN	1	0.0	32.891	16.026	0.0	25.816	14.049	0.0	184.124	12.404	0.0	79.416	12.604	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
47	5773	5774	NS	1	0.0	26.803	9.105	0.0	25.805	9.027	0.0	356.553	3.879	0.0	65.54	3.455	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.055	0.0
48	5773	5774	SN	1	0.0	25.854	9.768	0.0	26.764	9.588	0.0	146.793	4.158	0.0	66.163	4.388	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
49	5773	5774	SN	1	0.0	25.854	9.768	0.0	26.764	9.595	0.0	146.793	4.158	0.0	66.081	4.386	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
50	5773	5774	SN	1	0.0	32.798	16.181	0.0	24.343	13.141	0.0	153.058	12.556	0.0	15.795	11.489	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
51	5773	5774	NS	1	0.0	24.525	14.026	0.0	33.278	15.97	0.0	137.74	12.354	0.0	33.537	12.035	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
52	5773	5774	NS	1	0.0	24.52	14.026	0.0	33.763	15.949	0.0	137.828	12.383	0.0	33.504	12.077	0.0	1.943	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
53	5773	5774	SN	1	0.0	32.798	16.041	0.0	25.066	14.09	0.0	153.058	12.46	0.0	66.368	12.604	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
54	5773	5774	SN	1	0.0	32.798	16.051	0.0	25.06	14.08	0.0	153.058	12.46	0.0	69.671	12.604	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
55	5773	5774	SN	1	0.0	25.854	9.72	0.0	26.764	9.311	0.0	146.793	4.168	0.0	14.598	3.988	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
56	5773	5774	NS	1	0.0	26.803	9.101	0.0	25.805	9.02	0.0	356.553	3.884	0.0	65.458	3.46	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.087	0.0	0.0	2.056	0.0
57	5774	5775	SN	1	0.0	25.854	9.668	0.0	26.775	9.303	0.0	152.578	4.11	0.0	14.582	3.916	0.0	1.891	0.0	0.0	1.968	0.0	0.0	2.066	0.0	0.0	2.09	0.0
58	5774	5775	SN	1	0.0	25.86	9.736	0.0	26.775	9.594	0.0	152.727	4.13	0.0	57.202	4.319	0.0	1.89	0.0	0.0	1.967	0.0	0.0	2.065	0.0	0.0	2.09	0.0
59	5774	5775	SN	1	0.0	32.682	16.136	0.0	25.783	14.066	0.0	158.722	12.4	0.0	63.356	12.55	0.0	1.893	0.0	0.0	1.964	0.0	0.0	2.067	0.0	0.0	2.084	0.0
60	5774	5775	SN	1	0.0	32.682	16.146	0.0	25.783	14.096	0.0	158.584	12.435	0.0	63.709	12.593	0.0	1.893	0.0	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.085	0.0
61	5774	5775	SN	1	0.0	32.682	16.288	0.0	24.183	13.023	0.0	158.584	12.556	0.0	15.392	11.404	0.0	1.893	0.0	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.085	0.0
62	5774	5775	NS	1	0.0	24.525	14.06	0.0	33.724	15.852	0.0	357.551	12.377	0.0	31.38	12.09	0.0	1.94	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
63	5774	5775	NS	1	0.0	26.792	9.069	0.0	25.821	8.992	0.0	357.248	3.88	0.0	40.304	3.425	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
64	5774	5775	NS	1	0.0	26.792	9.071	0.0	25.821	8.995	0.0	357.242	3.878	0.0	40.215	3.443	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.057	0.0
65	5774	5775	NS	1	0.0	24.531	14.06	0.0	33.719	15.842	0.0	357.535	12.391	0.0	32.72	12.083	0.0	1.937	0.0	0.0	1.885	0.0	0.0	2.091	0.0	0.0	2.056	0.0
66	5774	5775	SN	1	0.0	25.854	9.729	0.0	26.775	9.602	0.0	152.578	4.104	0.0	57.306	4.319	0.0	1.891	0.0	0.0	1.968	0.0	0.0	2.066	0.0	0.0	2.09	0.0
67	5775	5776	NS	1	0.0	24.52	14.06	0.0	33.763	15.87	0.0	357.364	12.427	0.0	31.728	12.097	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
68	5775	5776	SN	1	0.0	32.743	16.206	0.0	24.183	12.924	0.0	156.836	12.447	0.0	15.414	11.223	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0

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

69	5775	5776	SN	1	0.0	25.871	9.664	0.0	26.781	9.568	0.0	129.79	3.959	0.0	64.244	4.288	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
70	5775	5776	SN	1	0.0	25.871	9.579	0.0	26.781	9.225	0.0	129.79	3.925	0.0	14.598	3.859	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
71	5775	5776	SN	1	0.0	32.743	16.096	0.0	25.843	14.056	0.0	156.836	12.322	0.0	79.035	12.521	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0
72	5775	5776	NS	1	0.0	26.792	9.087	0.0	25.816	9.006	0.0	357.358	3.887	0.0	57.885	3.438	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
73	5775	5776	NS	1	0.0	26.792	9.071	0.0	25.816	9.006	0.0	357.364	3.884	0.0	58.001	3.44	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
74	5775	5776	SN	1	0.0	25.871	9.664	0.0	26.781	9.568	0.0	129.79	3.959	0.0	64.244	4.288	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
75	5775	5776	NS	1	0.0	24.52	14.06	0.0	33.763	15.85	0.0	357.358	12.407	0.0	31.7	12.09	0.0	1.941	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.057	0.0
76	5775	5776	SN	1	0.0	32.743	16.096	0.0	25.843	14.056	0.0	156.836	12.322	0.0	79.035	12.521	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0
77	5776	5777	NS	1	0.0	26.792	9.085	0.0	25.81	8.99	0.0	356.537	3.88	0.0	66.533	3.429	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.057	0.0
78	5776	5777	SN	1	0.0	32.765	16.136	0.0	25.843	14.054	0.0	140.5	12.38	0.0	80.039	12.593	0.0	1.889	0.0	0.0	1.982	0.0	0.0	2.063	0.0	0.0	2.089	0.0
79	5776	5777	NS	1	0.0	24.531	14.04	0.0	33.763	15.85	0.0	357.209	12.378	0.0	31.954	12.026	0.0	1.939	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
80	5776	5777	SN	1	0.0	25.876	9.739	0.0	26.775	9.552	0.0	126.1	4.083	0.0	65.391	4.377	0.0	1.888	0.0	0.0	1.965	0.0	0.0	2.063	0.0	0.0	2.089	0.0
81	5777	5778	NS	1	0.0	24.525	14.073	0.0	37.348	15.934	0.0	357.165	12.385	0.0	86.387	12.037	0.0	1.94	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
82	5777	5778	NS	1	0.0	26.781	9.065	0.0	25.799	8.983	0.0	355.654	3.888	0.0	61.299	3.42	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.055	0.0
83	5782	5783	SN	1	0.0	25.876	9.76	0.0	26.775	9.615	0.0	136.596	4.216	0.0	57.24	4.473	0.0	1.888	0.0	0.0	1.968	0.0	0.0	2.063	0.0	0.0	2.086	0.0
84	5782	5783	SN	1	0.0	25.876	9.613	0.0	26.775	9.351	0.0	136.391	4.098	0.0	57.24	4.302	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.064	0.0	0.0	2.087	0.0
85	5782	5783	SN	1	0.0	25.876	9.628	0.0	26.775	9.082	0.0	136.391	4.152	0.0	14.582	3.883	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.064	0.0	0.0	2.087	0.0
86	5782	5783	SN	1	0.0	32.765	16.006	0.0	25.843	13.656	0.0	151.657	12.361	0.0	63.814	11.994	0.0	1.89	0.0	0.0	1.935	0.0	0.0	2.064	0.0	0.0	2.088	0.0
87	5782	5783	SN	1	0.0	32.765	16.135	0.0	25.843	14.056	0.0	151.9	12.471	0.0	63.814	12.629	0.0	1.889	0.0	0.0	1.964	0.0	0.0	2.066	0.0	0.0	2.087	0.0
88	5782	5783	SN	1	0.0	32.765	16.291	0.0	24.178	12.688	0.0	151.657	12.682	0.0	15.067	10.91	0.0	1.89	0.0	0.0	1.935	0.0	0.0	2.064	0.0	0.0	2.088	0.0
89	5783	5784	SN	1	0.0	32.809	16.328	0.0	24.189	12.931	0.0	158.038	12.629	0.0	15.42	11.263	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
90	5783	5784	SN	1	0.0	32.809	16.112	0.0	25.843	13.525	0.0	158.038	12.36	0.0	75.054	11.927	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
91	5783	5784	NS	1	0.0	24.514	14.133	0.0	33.746	15.82	0.0	357.314	12.335	0.0	31.546	11.905	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.056	0.0
92	5783	5784	SN	1	0.0	32.809	16.163	0.0	25.843	14.074	0.0	158.038	12.464	0.0	75.054	12.529	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
93	5783	5784	SN	1	0.0	25.915	9.736	0.0	26.792	9.306	0.0	131.356	4.033	0.0	14.587	3.927	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
94	5783	5784	SN	1	0.0	25.915	9.697	0.0	26.792	9.476	0.0	131.356	3.965	0.0	64.2	4.145	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
95	5783	5784	NS	1	0.0	26.814	9.046	0.0	25.81	9.015	0.0	357.314	3.865	0.0	56.214	3.387	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.055	0.0
96	5783	5784	SN	1	0.0	25.915	9.798	0.0	26.792	9.634	0.0	131.356	4.015	0.0	64.2	4.328	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
97	5784	5785	SN	1	0.0	25.865	9.852	0.0	28.408	9.631	0.0	129.597	4.289	0.0	67.338	4.596	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
98	5784	5785	SN	1	0.0	25.865	9.85	0.0	28.408	9.606	0.0	129.597	4.304	0.0	18.128	4.517	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
99	5784	5785	SN	1	0.0	32.748	16.123	0.0	25.777	14.046	0.0	157.018	12.569	0.0	79.146	12.622	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
100	5784	5785	SN	1	0.0	25.865	9.815	0.0	28.408	9.383	0.0	129.597	4.321	0.0	14.571	4.241	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
101	5784	5785	SN	1	0.0	32.748	16.124	0.0	24.564	13.924	0.0	157.018	12.619	0.0	23.18	12.422	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
102	5784	5785	NS	1	0.0	26.803	9.03	0.0	25.799	9.044	0.0	356.559	3.843	0.0	57.417	3.381	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.054	0.0
103	5784	5785	NS	1	0.0	24.514	14.111	0.0	35.235	15.808	0.0	357.182	12.286	0.0	34.772	11.891	0.0	1.943	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.056	0.0
104	5784	5785	SN	1	0.0	32.748	16.241	0.0	24.238	13.141	0.0	157.018	12.673	0.0	15.916	11.569	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
105	5784	5785	NS	1	0.0	24.514	14.175	0.0	35.351	15.971	0.0	357.182	12.325	0.0	77.056	11.945	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.055	0.0

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

106	5784	5785	NS	1	0.0	26.792	9.043	0.0	25.805	9.028	0.0	355.527	3.848	0.0	52.277	3.392	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0
107	5785	5786	SN	1	0.0	25.865	9.814	0.0	28.452	9.566	0.0	129.007	4.248	0.0	64.167	4.533	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
108	5785	5786	NS	1	0.0	24.514	14.138	0.0	33.763	15.941	0.0	357.27	12.292	0.0	36.393	11.89	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
109	5785	5786	SN	1	0.0	32.869	16.254	0.0	24.178	13.019	0.0	148.354	12.655	0.0	15.596	11.553	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
110	5785	5786	SN	1	0.0	32.869	16.082	0.0	25.821	13.756	0.0	148.354	12.433	0.0	65.055	12.322	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
111	5785	5786	NS	1	0.0	24.514	14.138	0.0	33.763	15.941	0.0	357.27	12.292	0.0	36.393	11.89	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
112	5785	5786	NS	1	0.0	26.803	9.037	0.0	25.794	9.006	0.0	352.637	3.796	0.0	66.334	3.37	0.0	1.929	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0
113	5785	5786	NS	1	0.0	26.803	9.037	0.0	25.794	9.006	0.0	352.637	3.796	0.0	66.334	3.37	0.0	1.929	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0
114	5785	5786	SN	1	0.0	32.869	16.14	0.0	25.821	14.069	0.0	148.354	12.55	0.0	65.055	12.693	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
115	5785	5786	SN	1	0.0	25.865	9.894	0.0	28.452	9.674	0.0	129.007	4.322	0.0	64.167	4.673	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
116	5785	5786	SN	1	0.0	25.865	9.852	0.0	28.452	9.4	0.0	129.007	4.345	0.0	14.609	4.294	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
117	5786	5787	SN	1	0.0	25.876	9.887	0.0	28.452	9.665	0.0	189.065	4.359	0.0	75.903	4.676	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
118	5786	5787	SN	1	0.0	25.876	9.825	0.0	28.452	9.555	0.0	188.955	4.282	0.0	76.002	4.563	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
119	5786	5787	NS	1	0.0	26.786	9.028	0.0	25.805	9.0	0.0	357.033	3.768	0.0	61.779	3.371	0.0	1.928	0.0	0.0	1.882	0.0	0.0	2.084	0.0	0.0	2.054	0.0
120	5786	5787	NS	1	0.0	26.83	9.017	0.0	25.794	8.988	0.0	162.982	3.778	0.0	61.779	3.365	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.081	0.0	0.0	2.055	0.0
121	5786	5787	NS	1	0.0	24.525	14.187	0.0	33.757	15.931	0.0	359.476	12.278	0.0	36.912	11.869	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
122	5786	5787	SN	1	0.0	32.759	16.117	0.0	25.099	13.795	0.0	178.344	12.406	0.0	82.146	12.396	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
123	5786	5787	SN	1	0.0	32.759	16.314	0.0	24.178	12.994	0.0	178.344	12.651	0.0	15.663	11.561	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
124	5786	5787	NS	1	0.0	24.52	14.142	0.0	33.757	15.885	0.0	357.033	12.32	0.0	81.594	11.92	0.0	1.938	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.055	0.0
125	5786	5787	SN	1	0.0	32.759	16.213	0.0	25.104	14.008	0.0	178.449	12.527	0.0	82.069	12.658	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
126	5786	5787	SN	1	0.0	25.876	9.852	0.0	28.452	9.382	0.0	188.955	4.369	0.0	14.587	4.3	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
127	5787	5788	SN	1	0.0	32.891	16.253	0.0	25.816	14.028	0.0	171.268	12.579	0.0	56.804	12.715	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
128	5787	5788	NS	1	0.0	26.808	9.032	0.0	25.816	9.009	0.0	357.066	3.73	0.0	53.738	3.345	0.0	1.938	0.0	0.0	1.888	0.0	0.0	2.091	0.0	0.0	2.065	0.0
129	5787	5788	SN	1	0.0	25.871	9.907	0.0	28.441	9.681	0.0	173.579	4.354	0.0	63.505	4.669	0.0	1.89	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
130	5787	5788	SN	1	0.0	32.886	16.163	0.0	25.816	13.882	0.0	181.692	12.425	0.0	56.804	12.433	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.066	0.0	0.0	2.085	0.0
131	5787	5788	SN	1	0.0	25.871	9.827	0.0	28.452	9.59	0.0	183.947	4.295	0.0	63.505	4.587	0.0	1.89	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
132	5787	5788	NS	1	0.0	24.525	14.134	0.0	33.746	15.857	0.0	357.066	12.249	0.0	75.826	11.913	0.0	1.949	0.0	0.0	1.886	0.0	0.0	2.099	0.0	0.0	2.063	0.0
133	5787	5788	NS	1	0.0	24.52	14.168	0.0	33.746	15.932	0.0	359.46	12.236	0.0	37.535	11.897	0.0	1.941	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0
134	5787	5788	NS	1	0.0	26.803	9.037	0.0	25.805	8.988	0.0	173.428	3.733	0.0	58.183	3.349	0.0	1.938	0.0	0.0	1.888	0.0	0.0	2.093	0.0	0.0	2.062	0.0
135	5788	5789	SN	1	0.0	25.893	9.872	0.0	28.452	9.633	0.0	165.985	4.283	0.0	61.465	4.538	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0
136	5788	5789	NS	1	0.0	24.525	14.167	0.0	33.741	15.847	0.0	139.825	12.32	0.0	47.964	11.858	0.0	1.938	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.056	0.0
137	5788	5789	SN	1	0.0	37.458	16.216	0.0	25.11	13.93	0.0	151.475	12.513	0.0	68.662	12.59	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
138	5788	5789	NS	1	0.0	24.514	14.137	0.0	33.653	15.792	0.0	149.47	12.245	0.0	76.521	11.883	0.0	1.936	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.055	0.0
139	5788	5789	SN	1	0.0	37.458	16.27	0.0	25.11	14.034	0.0	151.475	12.576	0.0	68.662	12.676	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
140	5788	5789	SN	1	0.0	25.893	9.854	0.0	28.452	9.337	0.0	165.985	4.36	0.0	14.571	4.212	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0
141	5788	5789	SN	1	0.0	37.458	16.391	0.0	24.172	12.917	0.0	151.475	12.77	0.0	15.414	11.412	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
142	5788	5789	SN	1	0.0	25.893	9.899	0.0	28.452	9.656	0.0	165.985	4.312	0.0	61.465	4.575	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0

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

143	5788	5789	NS	1	0.0	26.808	9.028	0.0	25.794	8.993	0.0	356.404	3.743	0.0	61.652	3.35	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
144	5788	5789	NS	1	0.0	26.83	9.02	0.0	25.794	8.976	0.0	359.603	3.748	0.0	56.782	3.351	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
145	5789	5790	SN	1	0.0	36.002	16.248	0.0	25.143	14.031	0.0	154.31	12.555	0.0	66.682	12.654	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.067	0.0	0.0	2.086	0.0
146	5789	5790	SN	1	0.0	36.002	16.248	0.0	25.143	14.031	0.0	154.31	12.555	0.0	66.682	12.654	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.067	0.0	0.0	2.086	0.0
147	5789	5790	SN	1	0.0	25.865	9.886	0.0	28.424	9.622	0.0	141.151	4.256	0.0	69.235	4.53	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
148	5789	5790	NS	1	0.0	26.786	9.032	0.0	25.799	8.98	0.0	356.608	3.794	0.0	63.709	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
149	5789	5790	NS	1	0.0	26.786	9.032	0.0	25.799	8.98	0.0	356.608	3.794	0.0	63.709	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
150	5789	5790	SN	1	0.0	36.002	16.394	0.0	24.178	12.85	0.0	154.31	12.736	0.0	15.31	11.229	0.0	1.891	0.0	0.0	1.939	0.0	0.0	2.067	0.0	0.0	2.086	0.0
151	5789	5790	NS	1	0.0	24.52	14.138	0.0	33.752	15.878	0.0	359.548	12.349	0.0	48.896	11.873	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0
152	5789	5790	SN	1	0.0	25.865	9.886	0.0	28.424	9.622	0.0	141.151	4.256	0.0	69.235	4.53	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
153	5789	5790	NS	1	0.0	24.52	14.138	0.0	33.752	15.878	0.0	359.548	12.349	0.0	48.896	11.873	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0
154	5789	5790	SN	1	0.0	25.865	9.825	0.0	28.424	9.256	0.0	141.151	4.252	0.0	14.571	4.129	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
155	5790	5791	SN	1	0.0	25.882	9.827	0.0	28.441	9.624	0.0	138.961	4.194	0.0	77.508	4.512	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
156	5790	5791	SN	1	0.0	25.882	9.827	0.0	28.441	9.624	0.0	138.961	4.194	0.0	77.508	4.512	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
157	5790	5791	NS	1	0.0	26.803	9.037	0.0	25.805	9.002	0.0	352.02	3.734	0.0	58.602	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.053	0.0
158	5790	5791	NS	1	0.0	26.814	9.05	0.0	25.805	8.994	0.0	357.027	3.74	0.0	53.369	3.348	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.082	0.0	0.0	2.054	0.0
159	5790	5791	SN	1	0.0	32.704	16.158	0.0	25.794	14.043	0.0	155.54	12.462	0.0	70.934	12.626	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.066	0.0	0.0	2.086	0.0
160	5790	5791	NS	1	0.0	24.531	14.125	0.0	35.031	15.792	0.0	357.027	12.266	0.0	73.642	11.926	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
161	5790	5791	SN	1	0.0	32.704	16.158	0.0	25.794	14.043	0.0	155.54	12.462	0.0	70.934	12.626	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.066	0.0	0.0	2.086	0.0
162	5790	5791	NS	1	0.0	24.531	14.115	0.0	33.768	15.898	0.0	357.027	12.313	0.0	49.652	11.93	0.0	1.936	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
163	5791	5792	NS	1	0.0	26.792	9.027	0.0	25.794	8.99	0.0	357.044	3.717	0.0	54.152	3.321	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
164	5791	5792	NS	1	0.0	26.792	9.027	0.0	25.794	8.99	0.0	357.044	3.717	0.0	54.152	3.321	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
165	5791	5792	NS	1	0.0	24.525	14.116	0.0	33.702	15.796	0.0	357.044	12.252	0.0	86.073	11.854	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
166	5791	5792	NS	1	0.0	24.525	14.116	0.0	33.702	15.796	0.0	357.044	12.252	0.0	86.073	11.854	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
167	5792	5793	NS	1	0.0	24.52	14.165	0.0	33.719	15.896	0.0	355.467	12.269	0.0	75.225	11.899	0.0	1.939	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.054	0.0
168	5792	5793	NS	1	0.0	26.803	9.017	0.0	25.799	8.96	0.0	140.944	3.722	0.0	56.474	3.3	0.0	1.929	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0

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