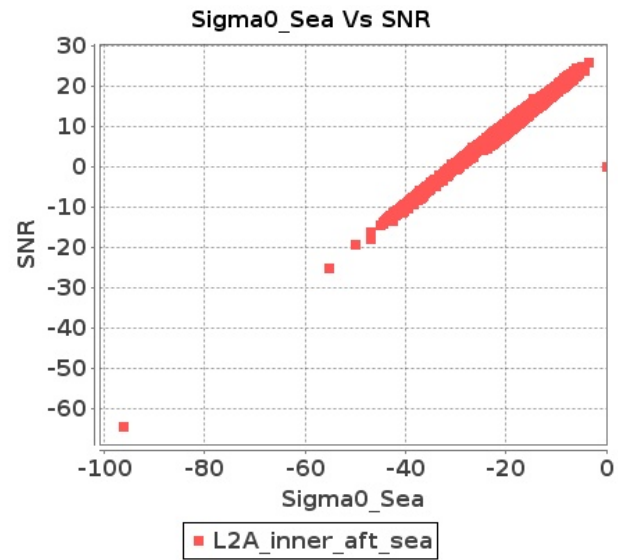


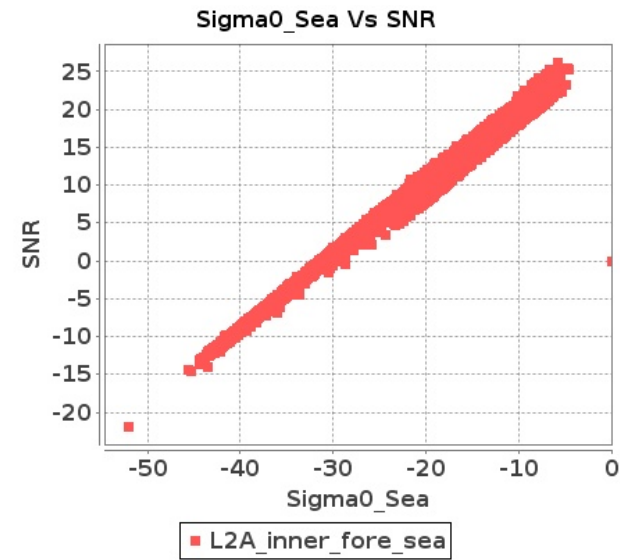
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-MAY-2019 To 03-MAY-2019

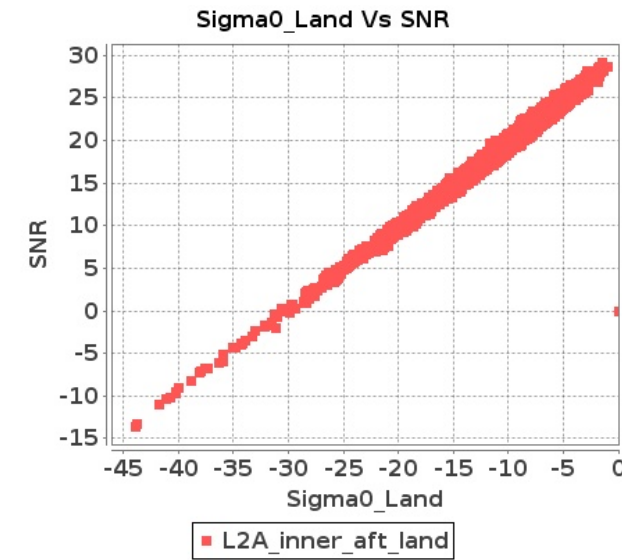
Inner Sea Aft Sigma0VsSNR



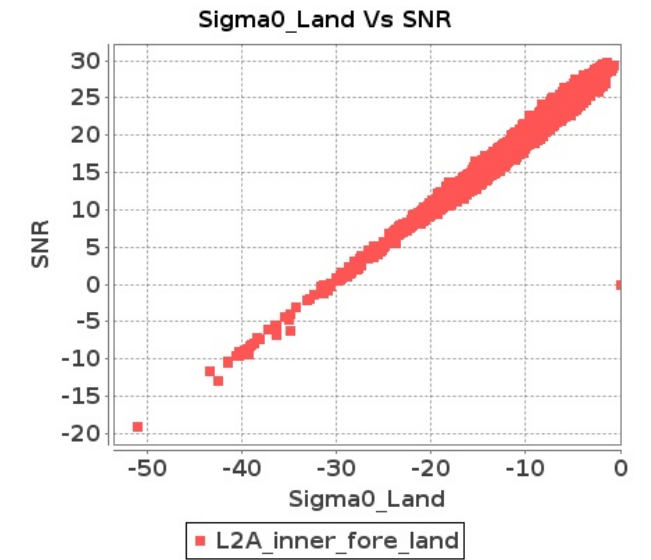
Inner Sea Fore Sigma0VsSNR



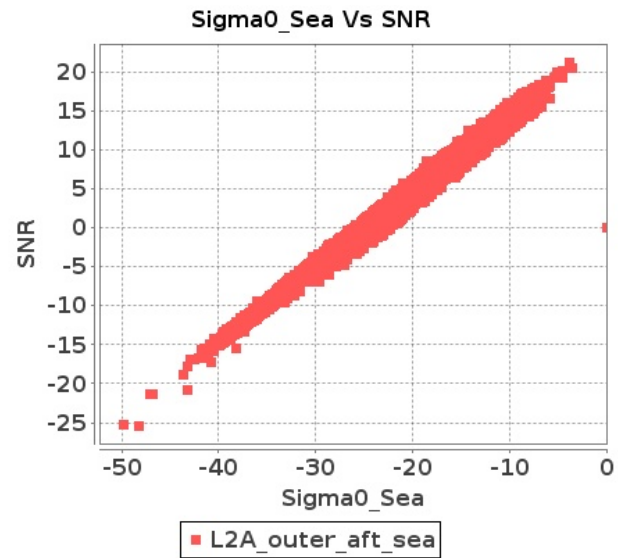
Inner Land Aft Sigma0VsSNR



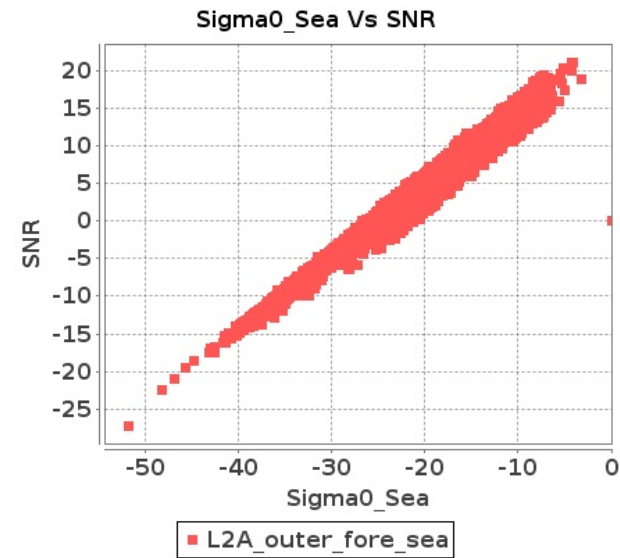
Inner Land Fore Sigma0VsSNR



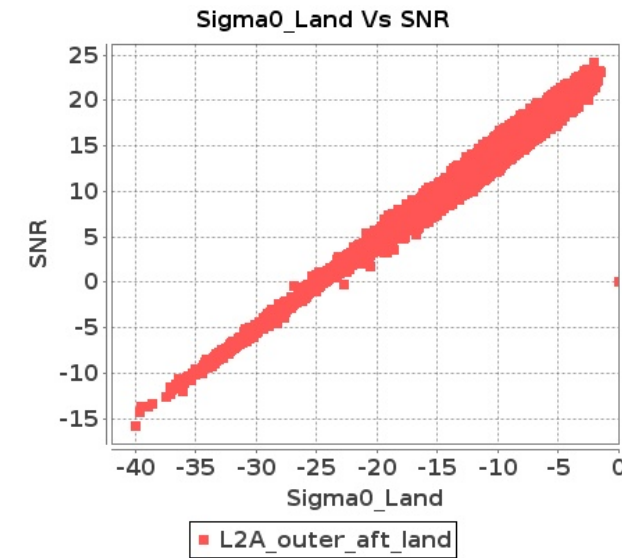
Outer Sea Aft Sigma0VsSNR



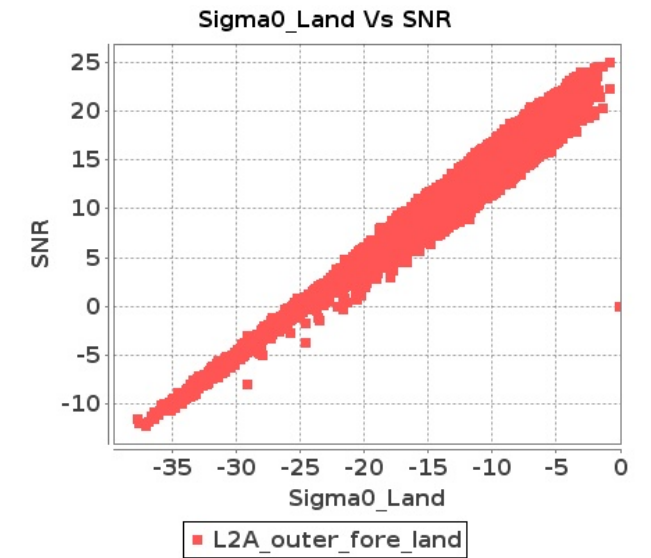
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-MAY-2019 To 03-MAY-2019

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	13743	13744	NS	1	0.0	46.322	3.007	0.0	53.932	3.679	0.0	44.012	2.601	0.0	49.648	3.248	0.0	47.137	3.046	0.0	52.312	3.467	0.0	42.825	2.624	0.0	47.631	3.154
2	13743	13744	NS	1	0.0	45.635	2.996	0.0	50.587	3.691	0.0	49.003	2.624	0.0	48.477	3.227	0.0	45.451	3.025	0.0	48.87	3.485	0.0	45.042	2.638	0.0	46.459	3.107
3	13743	13744	SN	1	0.0	47.23	3.195	0.0	50.55	4.166	0.0	41.511	2.365	0.0	44.807	3.181	0.0	46.941	3.307	0.0	50.538	3.799	0.0	43.783	2.209	0.0	43.56	2.724
4	13743	13744	SN	1	0.0	47.23	3.195	0.0	50.55	4.166	0.0	41.511	2.365	0.0	44.807	3.181	0.0	46.941	3.307	0.0	50.538	3.799	0.0	43.783	2.209	0.0	43.56	2.724
5	13743	13744	NS	1	0.0	51.544	10.553	0.0	53.664	12.056	0.0	46.149	8.466	0.0	49.795	10.458	0.0	50.875	10.725	0.0	57.01	11.712	0.0	47.919	8.636	0.0	49.765	9.99
6	13743	13744	NS	1	0.0	50.712	10.675	0.0	55.808	12.026	0.0	46.458	8.622	0.0	52.623	10.508	0.0	50.655	10.806	0.0	57.465	11.621	0.0	47.759	8.729	0.0	52.365	9.919
7	13743	13744	SN	1	0.0	44.767	0.784	0.0	49.861	1.002	0.0	42.341	0.604	0.0	44.792	0.951	0.0	44.251	0.774	0.0	49.962	0.939	0.0	39.028	0.604	0.0	42.283	0.807
8	13743	13744	SN	1	0.0	47.23	3.272	0.0	50.55	4.264	0.0	41.511	2.422	0.0	48.532	3.256	0.0	46.941	3.376	0.0	50.538	3.888	0.0	43.783	2.255	0.0	44.767	2.782
9	13743	13744	SN	1	0.0	44.767	0.765	0.0	49.861	0.977	0.0	42.341	0.591	0.0	42.849	0.929	0.0	44.251	0.752	0.0	49.962	0.92	0.0	39.028	0.586	0.0	41.385	0.784
10	13743	13744	SN	1	0.0	44.767	0.765	0.0	49.861	0.977	0.0	42.341	0.591	0.0	42.849	0.929	0.0	44.251	0.752	0.0	49.962	0.92	0.0	39.028	0.586	0.0	41.385	0.784
11	13744	13745	SN	1	0.0	40.371	1.023	0.0	51.342	1.261	0.0	43.502	0.982	0.0	38.002	1.313	0.0	41.568	1.026	0.0	53.69	1.174	0.0	40.432	0.94	0.0	36.298	1.102
12	13744	13745	SN	1	0.0	50.677	3.778	0.0	46.73	4.072	0.0	45.182	3.249	0.0	42.853	3.89	0.0	52.312	3.819	0.0	49.197	3.772	0.0	46.409	3.206	0.0	42.898	3.781
13	13744	13745	SN	1	0.0	50.7	3.778	0.0	51.393	4.082	0.0	44.122	3.22	0.0	44.957	3.912	0.0	52.224	3.85	0.0	53.862	3.761	0.0	45.348	3.191	0.0	46.053	3.781
14	13744	13745	NS	1	0.0	48.163	1.31	0.0	46.011	1.679	0.0	41.115	1.201	0.0	47.634	1.684	0.0	47.789	1.346	0.0	46.852	1.692	0.0	42.269	1.258	0.0	44.809	1.854
15	13744	13745	SN	1	0.0	50.709	3.731	0.0	51.393	4.03	0.0	46.606	3.188	0.0	44.957	3.869	0.0	52.236	3.802	0.0	53.862	3.713	0.0	47.833	3.16	0.0	46.053	3.733
16	13744	13745	NS	1	0.0	59.6	4.576	0.0	50.64	5.948	0.0	46.063	3.837	0.0	51.125	5.452	0.0	59.458	4.748	0.0	50.221	6.019	0.0	46.217	3.979	0.0	51.422	5.629
17	13744	13745	NS	1	0.0	60.021	4.586	0.0	50.417	5.959	0.0	46.063	3.83	0.0	51.003	5.409	0.0	59.877	4.738	0.0	49.998	6.019	0.0	46.217	3.944	0.0	51.3	5.608
18	13744	13745	SN	1	0.0	45.304	1.036	0.0	45.757	1.276	0.0	39.591	0.966	0.0	48.724	1.337	0.0	44.93	1.04	0.0	47.377	1.184	0.0	38.415	0.912	0.0	44.173	1.12
19	13744	13745	SN	1	0.0	40.371	1.038	0.0	51.342	1.276	0.0	43.502	0.985	0.0	38.002	1.328	0.0	41.568	1.036	0.0	53.69	1.188	0.0	40.432	0.944	0.0	36.298	1.115
20	13744	13745	NS	1	0.0	47.835	1.292	0.0	46.011	1.681	0.0	40.85	1.187	0.0	47.634	1.714	0.0	47.461	1.341	0.0	46.852	1.695	0.0	42.005	1.272	0.0	44.809	1.86
21	13745	13746	SN	1	0.0	41.198	0.653	0.0	41.025	0.998	0.0	38.994	1.095	0.0	37.557	1.73	0.0	42.354	0.646	0.0	40.377	0.929	0.0	36.439	1.027	0.0	40.442	1.478
22	13745	13746	NS	1	0.0	49.988	1.763	0.0	52.07	2.662	0.0	41.07	2.122	0.0	44.813	3.176	0.0	48.356	1.774	0.0	52.74	2.187	0.0	41.367	1.874	0.0	44.385	2.538
23	13745	13746	NS	1	0.0	39.422	0.57	0.0	43.495	0.815	0.0	40.651	0.745	0.0	45.684	1.126	0.0	40.382	0.538	0.0	43.571	0.639	0.0	38.062	0.651	0.0	42.895	0.898
24	13745	13746	SN	1	0.0	45.66	1.947	0.0	40.448	3.425	0.0	42.744	3.031	0.0	45.845	4.699	0.0	43.925	2.009	0.0	40.134	3.196	0.0	40.905	2.901	0.0	41.811	4.27
25	13745	13746	SN	1	0.0	45.378	1.927	0.0	44.518	3.332	0.0	42.581	2.971	0.0	38.496	4.663	0.0	43.644	1.958	0.0	44.843	3.116	0.0	43.416	2.878	0.0	38.262	4.218
26	13745	13746	SN	1	0.0	41.187	0.651	0.0	39.643	1.012	0.0	40.073	1.116	0.0	44.928	1.735	0.0	42.354	0.651	0.0	37.83	0.938	0.0	40.38	1.078	0.0	45.412	1.498
27	13746	13747	NS	1	0.0	49.544	4.333	0.0	55.646	5.331	0.0	45.811	3.433	0.0	51.032	4.771	0.0	49.624	4.404	0.0	53.706	4.937	0.0	44.777	3.355	0.0	54.264	4.239
28	13746	13747	NS	1	0.0	51.102	1.118	0.0	49.623	1.487	0.0	45.438	0.915	0.0	41.938	1.469	0.0	50.896	1.109	0.0	48.839	1.386	0.0	46.794	0.846	0.0	39.934	1.272
29	13746	13747	SN	1	0.0	51.031	2.873	0.0	41.424	3.521	0.0	40.361	2.888	0.0	39.206	4.457	0.0	50.315	2.934	0.0	39.156	3.47	0.0	37.657	2.795	0.0	39.466	3.987
30	13746	13747	SN	1	0.0	51.031	2.873	0.0	41.424	3.521	0.0	40.361	2.888	0.0	39.206	4.457	0.0	50.315	2.934	0.0	39.156	3.47	0.0	37.657	2.795	0.0	39.466	3.987
31	13746	13747	SN	1	0.0	41.724	2.921	0.0	41.834	3.613	0.0	37.546	2.885	0.0	39.206	4.541	0.0	42.037	2.931	0.0	40.092	3.509	0.0	34.844	2.71	0.0	39.466	4.074

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

32	13746	13747	SN	1	0.0	50.287	0.751	0.0	40.398	1.007	0.0	37.526	1.044	0.0	37.878	1.528	0.0	50.072	0.731	0.0	38.848	0.907	0.0	36.644	0.92	0.0	34.716	1.337
33	13746	13747	SN	1	0.0	50.287	0.751	0.0	40.398	1.007	0.0	37.526	1.044	0.0	37.878	1.528	0.0	50.072	0.731	0.0	38.848	0.907	0.0	36.644	0.92	0.0	34.716	1.337
34	13747	13748	SN	1	0.0	47.494	5.712	0.0	49.838	7.695	0.0	41.125	5.328	0.0	41.733	7.047	0.0	47.681	5.844	0.0	47.949	7.428	0.0	41.602	5.463	0.0	44.519	6.795
35	13747	13748	NS	1	0.0	48.181	1.06	0.0	49.351	1.507	0.0	49.849	0.919	0.0	49.4	1.334	0.0	49.817	1.073	0.0	49.098	1.426	0.0	47.226	0.843	0.0	47.137	1.144
36	13747	13748	NS	1	0.0	47.66	3.449	0.0	56.122	4.407	0.0	48.582	3.051	0.0	46.481	4.303	0.0	48.31	3.53	0.0	54.779	4.214	0.0	47.781	2.845	0.0	47.595	3.836
37	13747	13748	NS	1	0.0	48.181	1.048	0.0	49.21	1.507	0.0	49.852	0.923	0.0	49.4	1.342	0.0	49.817	1.069	0.0	48.954	1.408	0.0	47.229	0.854	0.0	47.137	1.149
38	13747	13748	NS	1	0.0	47.682	3.47	0.0	56.122	4.447	0.0	48.582	3.064	0.0	46.481	4.311	0.0	48.331	3.541	0.0	54.779	4.265	0.0	47.783	2.851	0.0	47.595	3.857
39	13747	13748	SN	1	0.0	45.384	1.551	0.0	44.335	2.136	0.0	40.445	1.532	0.0	41.274	2.208	0.0	46.695	1.567	0.0	42.851	2.035	0.0	36.954	1.519	0.0	40.444	2.077
40	13748	13749	SN	1	0.0	45.171	1.354	0.0	44.427	1.677	0.0	42.781	1.451	0.0	41.32	1.779	0.0	44.612	1.384	0.0	42.35	1.631	0.0	43.537	1.426	0.0	39.091	1.641
41	13748	13749	NS	1	0.0	47.241	4.381	0.0	56.312	5.497	0.0	45.163	5.077	0.0	48.667	6.679	0.0	46.964	4.502	0.0	54.373	5.335	0.0	44.812	5.077	0.0	47.572	6.289
42	13748	13749	SN	1	0.0	54.294	1.328	0.0	44.427	1.654	0.0	45.675	1.429	0.0	41.32	1.755	0.0	53.734	1.362	0.0	42.35	1.608	0.0	45.378	1.406	0.0	39.091	1.62
43	13748	13749	NS	1	0.0	52.626	1.406	0.0	45.466	1.79	0.0	39.368	1.767	0.0	38.383	2.172	0.0	54.059	1.451	0.0	44.081	1.747	0.0	39.125	1.76	0.0	39.007	1.972
44	13748	13749	SN	1	0.0	48.568	5.208	0.0	54.875	6.104	0.0	46.181	4.519	0.0	42.516	5.343	0.0	50.075	5.218	0.0	56.687	5.941	0.0	44.568	4.505	0.0	44.259	5.114
45	13748	13749	SN	1	0.0	48.245	5.188	0.0	54.725	6.209	0.0	46.181	4.717	0.0	42.502	5.434	0.0	49.75	5.271	0.0	56.538	6.074	0.0	44.569	4.659	0.0	44.225	5.238
46	13748	13749	NS	1	0.0	47.241	4.442	0.0	56.312	5.527	0.0	51.141	5.19	0.0	48.384	6.707	0.0	46.618	4.543	0.0	54.371	5.335	0.0	49.671	5.183	0.0	47.288	6.303
47	13748	13749	NS	1	0.0	50.025	1.399	0.0	45.46	1.808	0.0	45.491	1.796	0.0	45.974	2.188	0.0	51.459	1.442	0.0	44.074	1.761	0.0	45.12	1.764	0.0	44.006	1.968
48	13748	13749	SN	1	0.0	48.245	5.116	0.0	54.725	6.124	0.0	46.181	4.647	0.0	42.502	5.343	0.0	49.75	5.198	0.0	56.538	5.981	0.0	44.569	4.59	0.0	44.225	5.157
49	13748	13749	SN	1	0.0	45.149	1.332	0.0	44.096	1.654	0.0	45.675	1.422	0.0	41.319	1.716	0.0	43.337	1.362	0.0	42.382	1.62	0.0	45.378	1.399	0.0	40.979	1.573
50	13749	13750	SN	1	0.0	49.037	2.005	0.0	51.413	2.581	0.0	44.877	1.633	0.0	51.0	2.052	0.0	50.634	2.07	0.0	50.76	2.549	0.0	48.061	1.679	0.0	53.198	1.968
51	13749	13750	NS	1	0.0	43.327	1.21	0.0	41.376	1.887	0.0	42.728	1.437	0.0	41.724	2.071	0.0	44.027	1.201	0.0	41.219	1.653	0.0	42.084	1.341	0.0	41.691	1.834
52	13749	13750	NS	1	0.0	47.832	3.885	0.0	49.744	6.053	0.0	41.665	4.573	0.0	49.533	6.055	0.0	49.807	3.896	0.0	50.825	5.507	0.0	41.764	4.559	0.0	46.859	5.452
53	13749	13750	SN	1	0.0	49.037	2.163	0.0	51.413	2.776	0.0	44.877	1.756	0.0	51.0	2.186	0.0	50.634	2.234	0.0	50.76	2.739	0.0	48.061	1.81	0.0	53.198	2.113
54	13749	13750	SN	1	0.0	49.037	2.163	0.0	51.413	2.776	0.0	44.877	1.756	0.0	51.0	2.186	0.0	50.634	2.234	0.0	50.76	2.739	0.0	48.061	1.81	0.0	53.198	2.113
55	13749	13750	SN	1	0.0	48.599	8.585	0.0	50.107	9.761	0.0	51.325	6.426	0.0	47.572	6.847	0.0	49.635	8.758	0.0	49.948	9.73	0.0	48.669	6.44	0.0	47.005	6.997
56	13749	13750	NS	1	0.0	47.182	3.926	0.0	52.822	5.962	0.0	41.656	4.595	0.0	47.614	5.97	0.0	48.922	3.896	0.0	50.27	5.466	0.0	41.754	4.602	0.0	48.351	5.381
57	13749	13750	SN	1	0.0	49.037	2.005	0.0	51.413	2.578	0.0	44.877	1.633	0.0	51.0	2.052	0.0	50.634	2.07	0.0	50.76	2.549	0.0	48.061	1.679	0.0	53.198	1.966
58	13749	13750	NS	1	0.0	46.67	1.221	0.0	47.88	1.919	0.0	44.442	1.442	0.0	40.999	2.135	0.0	47.37	1.185	0.0	49.525	1.668	0.0	44.026	1.318	0.0	40.968	1.868
59	13749	13750	NS	1	0.0	43.327	1.212	0.0	41.685	1.91	0.0	49.318	1.414	0.0	41.839	2.082	0.0	44.027	1.187	0.0	41.219	1.691	0.0	48.901	1.322	0.0	41.806	1.83
60	13749	13750	SN	1	0.0	48.599	9.24	0.0	50.107	10.484	0.0	51.325	6.96	0.0	47.572	7.321	0.0	49.635	9.448	0.0	49.948	10.473	0.0	48.669	6.976	0.0	47.005	7.552
61	13750	13751	SN	1	0.0	49.861	2.045	0.0	45.149	2.494	0.0	48.268	1.773	0.0	45.92	2.139	0.0	51.386	2.052	0.0	44.194	2.494	0.0	48.776	1.791	0.0	42.628	2.105
62	13750	13751	SN	1	0.0	42.386	2.025	0.0	45.129	2.526	0.0	48.243	1.83	0.0	47.487	2.146	0.0	41.384	2.088	0.0	45.472	2.451	0.0	49.228	1.825	0.0	45.338	2.105
63	13750	13751	NS	1	0.0	40.931	0.305	0.0	45.312	0.54	0.0	40.063	0.513	0.0	39.877	0.983	0.0	41.351	0.321	0.0	45.099	0.492	0.0	40.864	0.477	0.0	41.157	0.714
64	13750	13751	NS	1	0.0	47.965	0.953	0.0	46.241	1.483	0.0	38.505	1.455	0.0	47.785	2.893	0.0	47.286	0.882	0.0	47.862	1.128	0.0	38.201	1.406	0.0	44.175	2.204
65	13750	13751	NS	1	0.0	38.212	0.301	0.0	45.374	0.511	0.0	44.513	0.553	0.0	42.261	0.968	0.0	39.562	0.307	0.0	45.158	0.459	0.0	45.537	0.5	0.0	44.518	0.744
66	13750	13751	SN	1	0.0	42.386	2.248	0.0	45.129	2.796	0.0	48.243	2.012	0.0	47.487	2.34	0.0	41.384	2.316	0.0	45.472	2.713	0.0	49.228	2.016	0.0	45.338	2.32
67	13750	13751	SN	1	0.0	56.006	7.149	0.0	49.263	8.135	0.0	47.298	6.311	0.0	49.765	7.344	0.0	56.719	7.231	0.0	50.512	8.35	0.0	49.333	6.525	0.0	48.323	7.501

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	13750	13751	SN	1	0.0	56.136	7.068	0.0	56.144	8.125	0.0	47.275	6.261	0.0	49.846	7.279	0.0	57.745	7.261	0.0	54.12	8.371	0.0	49.328	6.51	0.0	48.404	7.387
69	13751	13752	SN	1	0.0	39.69	2.15	0.0	54.745	3.401	0.0	39.086	2.529	0.0	39.34	3.675	0.0	39.638	2.253	0.0	55.727	3.38	0.0	37.699	2.5	0.0	40.727	3.471
70	13751	13752	SN	1	0.0	40.921	0.73	0.0	40.547	1.137	0.0	38.378	0.877	0.0	35.358	1.244	0.0	41.264	0.705	0.0	40.455	1.058	0.0	36.46	0.872	0.0	34.687	1.157
71	13751	13752	NS	1	0.0	45.298	4.159	0.0	47.9	5.236	0.0	47.397	4.018	0.0	45.511	5.106	0.0	45.914	4.138	0.0	44.746	4.811	0.0	47.883	3.826	0.0	44.633	4.17
72	13751	13752	NS	1	0.0	42.807	1.298	0.0	46.3	1.642	0.0	39.851	1.13	0.0	42.374	1.614	0.0	41.914	1.31	0.0	46.726	1.472	0.0	37.631	1.021	0.0	43.979	1.3
73	13751	13752	SN	1	0.0	39.43	2.312	0.0	47.423	3.505	0.0	40.299	2.743	0.0	38.737	3.793	0.0	39.377	2.413	0.0	48.406	3.381	0.0	41.005	2.686	0.0	40.727	3.532
74	13751	13752	SN	1	0.0	45.944	0.651	0.0	40.743	1.1	0.0	35.756	0.818	0.0	37.037	1.161	0.0	45.537	0.608	0.0	40.918	1.011	0.0	33.591	0.798	0.0	35.447	1.081
75	13752	13753	SN	1	0.0	43.963	1.132	0.0	44.894	1.608	0.0	43.652	1.19	0.0	43.961	1.748	0.0	45.267	1.145	0.0	43.38	1.571	0.0	42.354	1.163	0.0	42.189	1.588
76	13752	13753	SN	1	0.0	47.041	4.869	0.0	52.688	5.651	0.0	45.847	3.956	0.0	45.138	5.35	0.0	47.665	4.89	0.0	52.286	5.486	0.0	46.501	4.013	0.0	46.99	5.328
77	13752	13753	SN	1	0.0	47.354	4.686	0.0	59.375	5.548	0.0	45.271	3.97	0.0	45.135	5.364	0.0	47.977	4.727	0.0	58.973	5.373	0.0	45.924	4.056	0.0	47.21	5.336
78	13752	13753	NS	1	0.0	44.741	3.024	0.0	47.665	3.556	0.0	47.337	3.176	0.0	45.01	4.103	0.0	46.969	2.984	0.0	48.432	3.372	0.0	46.21	3.126	0.0	45.474	3.759
79	13752	13753	NS	1	0.0	44.741	3.024	0.0	47.665	3.556	0.0	47.337	3.176	0.0	45.01	4.103	0.0	46.969	2.984	0.0	48.432	3.372	0.0	46.21	3.126	0.0	45.474	3.759
80	13752	13753	SN	1	0.0	44.707	1.109	0.0	44.029	1.629	0.0	41.153	1.178	0.0	40.428	1.723	0.0	45.904	1.114	0.0	42.278	1.569	0.0	39.57	1.171	0.0	42.291	1.556
81	13752	13753	NS	1	0.0	39.945	0.959	0.0	46.862	1.2	0.0	36.03	1.001	0.0	43.279	1.382	0.0	38.766	0.919	0.0	50.427	1.211	0.0	35.251	0.914	0.0	40.557	1.169
82	13752	13753	NS	1	0.0	39.945	0.959	0.0	46.862	1.2	0.0	36.03	1.001	0.0	43.279	1.382	0.0	38.766	0.919	0.0	50.427	1.211	0.0	35.251	0.914	0.0	40.557	1.169
83	13753	13754	NS	1	0.0	38.763	0.655	0.0	45.189	0.972	0.0	40.029	0.794	0.0	38.134	1.268	0.0	38.966	0.624	0.0	44.937	0.882	0.0	39.118	0.677	0.0	34.041	0.93
84	13753	13754	NS	1	0.0	38.763	0.655	0.0	45.189	0.972	0.0	40.029	0.794	0.0	38.134	1.268	0.0	38.966	0.624	0.0	44.937	0.882	0.0	39.118	0.677	0.0	34.041	0.93
85	13753	13754	SN	1	0.0	45.921	1.16	0.0	44.583	1.431	0.0	39.436	1.033	0.0	43.844	1.26	0.0	45.623	1.178	0.0	46.056	1.354	0.0	37.487	0.977	0.0	42.393	1.155
86	13753	13754	NS	1	0.0	38.655	0.664	0.0	45.189	0.988	0.0	40.029	0.823	0.0	38.134	1.284	0.0	38.966	0.634	0.0	44.937	0.894	0.0	39.118	0.698	0.0	34.041	0.935
87	13753	13754	NS	1	0.0	41.641	2.036	0.0	48.075	3.092	0.0	42.767	2.27	0.0	38.383	3.506	0.0	42.602	1.955	0.0	47.833	2.746	0.0	43.455	2.079	0.0	37.525	2.814
88	13753	13754	NS	1	0.0	41.641	2.081	0.0	48.075	3.116	0.0	42.767	2.296	0.0	38.217	3.548	0.0	42.602	2.008	0.0	47.833	2.784	0.0	43.455	2.086	0.0	37.525	2.837
89	13753	13754	SN	1	0.0	52.027	4.071	0.0	48.76	4.341	0.0	44.405	3.734	0.0	44.472	4.225	0.0	53.815	4.02	0.0	49.834	4.147	0.0	44.503	3.677	0.0	45.521	3.788
90	13753	13754	NS	1	0.0	41.641	2.036	0.0	48.075	3.092	0.0	42.767	2.27	0.0	38.383	3.506	0.0	42.602	1.955	0.0	47.833	2.746	0.0	43.455	2.079	0.0	37.525	2.814
91	13754	13755	SN	1	0.0	41.938	0.622	0.0	45.964	0.993	0.0	36.0	0.662	0.0	38.441	1.013	0.0	42.782	0.629	0.0	42.44	0.909	0.0	37.012	0.62	0.0	39.432	0.849
92	13754	13755	NS	1	0.0	44.603	0.806	0.0	39.722	1.184	0.0	36.772	1.021	0.0	42.015	1.609	0.0	43.961	0.788	0.0	40.803	1.048	0.0	35.821	0.952	0.0	37.949	1.207
93	13754	13755	NS	1	0.0	44.603	0.806	0.0	39.722	1.184	0.0	36.772	1.021	0.0	42.015	1.609	0.0	43.961	0.788	0.0	40.803	1.048	0.0	35.821	0.952	0.0	37.949	1.207
94	13754	13755	NS	1	0.0	43.766	2.448	0.0	53.509	3.282	0.0	40.247	3.028	0.0	40.267	4.436	0.0	42.5	2.327	0.0	53.171	2.764	0.0	40.931	2.836	0.0	39.012	3.688
95	13754	13755	SN	1	0.0	46.933	3.117	0.0	46.204	3.714	0.0	43.683	2.66	0.0	49.021	3.501	0.0	48.03	3.168	0.0	46.508	3.521	0.0	43.98	2.368	0.0	47.487	2.959
96	13754	13755	NS	1	0.0	43.766	2.529	0.0	53.509	3.404	0.0	40.247	3.129	0.0	40.267	4.581	0.0	42.5	2.414	0.0	53.171	2.869	0.0	40.931	2.946	0.0	39.012	3.815
97	13754	13755	SN	1	0.0	46.938	3.117	0.0	46.206	3.704	0.0	43.683	2.667	0.0	49.049	3.501	0.0	48.034	3.168	0.0	46.508	3.521	0.0	43.98	2.354	0.0	47.514	2.974
98	13754	13755	SN	1	0.0	41.938	0.624	0.0	45.964	0.997	0.0	36.0	0.662	0.0	38.441	1.008	0.0	42.782	0.631	0.0	42.44	0.909	0.0	37.009	0.621	0.0	39.432	0.849
99	13754	13755	NS	1	0.0	44.603	0.838	0.0	39.722	1.223	0.0	36.772	1.062	0.0	42.015	1.664	0.0	43.961	0.822	0.0	40.803	1.082	0.0	35.821	0.984	0.0	37.949	1.247
100	13754	13755	NS	1	0.0	43.766	2.448	0.0	53.509	3.282	0.0	40.247	3.028	0.0	40.267	4.436	0.0	42.5	2.327	0.0	53.171	2.764	0.0	40.931	2.836	0.0	39.012	3.688
101	13755	13756	NS	1	0.0	45.394	4.646	0.0	55.605	5.752	0.0	41.074	4.804	0.0	45.822	6.551	0.0	46.178	4.717	0.0	56.436	5.52	0.0	41.244	4.861	0.0	44.707	5.927
102	13755	13756	NS	1	0.0	44.688	1.372	0.0	42.154	2.059	0.0	48.124	1.641	0.0	44.034	2.244	0.0	45.666	1.346	0.0	43.155	1.942	0.0	49.401	1.605	0.0	44.251	2.04
103	13755	13756	NS	1	0.0	45.394	5.01	0.0	55.458	6.142	0.0	41.0	5.071	0.0	43.051	6.968	0.0	46.178	5.119	0.0	56.292	5.903	0.0	41.172	5.132	0.0	41.113	6.359

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	13755	13756	SN	1	0.0	39.19	1.223	0.0	38.992	1.78	0.0	38.599	1.525	0.0	39.094	2.208	0.0	38.175	1.237	0.0	37.827	1.646	0.0	36.987	1.495	0.0	36.384	2.09
105	13755	13756	SN	1	0.0	39.19	1.223	0.0	38.992	1.78	0.0	38.599	1.525	0.0	39.094	2.208	0.0	38.175	1.237	0.0	37.827	1.646	0.0	36.987	1.495	0.0	36.384	2.09
106	13755	13756	NS	1	0.0	44.68	1.287	0.0	40.892	1.94	0.0	50.435	1.536	0.0	41.203	2.118	0.0	45.657	1.273	0.0	41.021	1.821	0.0	51.713	1.497	0.0	41.722	1.914
107	13755	13756	NS	1	0.0	44.688	1.28	0.0	42.154	1.916	0.0	48.124	1.533	0.0	44.034	2.091	0.0	45.666	1.257	0.0	43.155	1.809	0.0	49.401	1.497	0.0	44.251	1.902
108	13755	13756	SN	1	0.0	44.758	4.63	0.0	44.837	5.445	0.0	43.284	4.638	0.0	43.916	5.988	0.0	45.877	4.752	0.0	42.498	5.343	0.0	43.44	4.502	0.0	42.28	5.959
109	13755	13756	SN	1	0.0	44.758	4.63	0.0	44.837	5.445	0.0	43.284	4.638	0.0	43.916	5.988	0.0	45.877	4.752	0.0	42.498	5.343	0.0	43.44	4.502	0.0	42.28	5.959
110	13755	13756	NS	1	0.0	45.394	4.646	0.0	55.458	5.712	0.0	41.0	4.74	0.0	43.051	6.495	0.0	46.178	4.747	0.0	56.292	5.479	0.0	41.172	4.79	0.0	41.113	5.913
111	13756	13757	NS	1	0.0	49.238	4.195	0.0	55.616	6.013	0.0	44.991	3.808	0.0	45.008	5.014	0.0	51.439	4.103	0.0	56.01	5.647	0.0	46.027	3.532	0.0	45.367	4.067
112	13756	13757	SN	1	0.0	41.163	2.853	0.0	51.159	3.199	0.0	38.075	3.722	0.0	41.788	4.798	0.0	40.026	2.797	0.0	49.768	2.876	0.0	37.471	3.488	0.0	44.024	4.017
113	13756	13757	NS	1	0.0	49.238	4.518	0.0	55.616	6.838	0.0	44.991	4.193	0.0	45.008	5.726	0.0	51.439	4.46	0.0	56.01	6.409	0.0	46.027	3.886	0.0	45.367	4.63
114	13756	13757	SN	1	0.0	42.148	2.593	0.0	51.159	2.942	0.0	38.075	3.466	0.0	40.664	4.444	0.0	41.126	2.563	0.0	49.768	2.637	0.0	37.471	3.232	0.0	42.714	3.695
115	13756	13757	SN	1	0.0	42.587	2.573	0.0	50.412	2.963	0.0	37.142	3.488	0.0	40.887	4.458	0.0	41.566	2.542	0.0	49.019	2.647	0.0	36.193	3.232	0.0	42.908	3.68
116	13756	13757	NS	1	0.0	46.507	4.174	0.0	55.613	5.973	0.0	46.215	3.787	0.0	45.381	4.943	0.0	48.144	4.134	0.0	56.005	5.657	0.0	45.912	3.546	0.0	46.306	4.117
117	13756	13757	NS	1	0.0	55.878	1.163	0.0	43.52	1.748	0.0	44.736	1.198	0.0	43.673	1.901	0.0	57.594	1.119	0.0	44.341	1.567	0.0	44.222	1.118	0.0	39.279	1.491
118	13756	13757	SN	1	0.0	44.956	0.735	0.0	51.562	1.056	0.0	36.993	1.105	0.0	37.923	1.523	0.0	43.519	0.737	0.0	50.561	0.933	0.0	34.894	1.007	0.0	38.819	1.213
119	13756	13757	SN	1	0.0	44.956	0.81	0.0	51.562	1.146	0.0	36.993	1.208	0.0	38.588	1.657	0.0	43.519	0.808	0.0	50.561	1.014	0.0	36.004	1.116	0.0	38.819	1.327
120	13756	13757	SN	1	0.0	50.958	0.733	0.0	51.325	1.056	0.0	37.174	1.107	0.0	38.214	1.511	0.0	50.6	0.737	0.0	50.228	0.931	0.0	36.004	1.011	0.0	38.817	1.199
121	13756	13757	NS	1	0.0	55.878	1.045	0.0	43.52	1.541	0.0	44.736	1.087	0.0	43.673	1.658	0.0	57.594	1.004	0.0	44.341	1.375	0.0	44.222	1.012	0.0	39.279	1.311
122	13756	13757	NS	1	0.0	45.879	1.054	0.0	45.545	1.532	0.0	41.156	1.101	0.0	42.255	1.701	0.0	45.576	1.016	0.0	46.042	1.357	0.0	40.643	1.028	0.0	39.039	1.35
123	13757	13758	NS	1	0.0	49.39	2.78	0.0	56.255	3.254	0.0	47.425	2.228	0.0	40.197	2.875	0.0	49.415	2.803	0.0	57.931	3.071	0.0	47.369	2.18	0.0	39.059	2.684
124	13757	13758	NS	1	0.0	51.009	8.904	0.0	52.768	10.215	0.0	51.708	7.844	0.0	49.196	9.413	0.0	50.611	8.975	0.0	53.119	9.609	0.0	50.472	7.922	0.0	51.676	9.045
125	13757	13758	NS	1	0.0	49.39	2.782	0.0	56.255	3.254	0.0	47.425	2.217	0.0	40.197	2.885	0.0	49.415	2.798	0.0	57.931	3.08	0.0	47.369	2.182	0.0	39.059	2.691
126	13757	13758	SN	1	0.0	49.377	2.236	0.0	52.279	2.405	0.0	49.204	2.718	0.0	43.608	2.768	0.0	49.067	2.267	0.0	53.125	2.212	0.0	48.267	2.611	0.0	43.73	2.39
127	13757	13758	SN	1	0.0	47.44	0.716	0.0	50.519	0.817	0.0	39.244	0.781	0.0	46.079	0.793	0.0	46.619	0.702	0.0	49.144	0.74	0.0	37.853	0.742	0.0	43.566	0.692
128	13757	13758	NS	1	0.0	48.5	8.864	0.0	53.02	10.205	0.0	51.563	7.83	0.0	49.196	9.399	0.0	49.967	8.924	0.0	52.943	9.578	0.0	50.325	7.908	0.0	51.674	9.002
129	13757	13758	SN	1	0.0	50.208	2.226	0.0	49.753	2.405	0.0	47.662	2.718	0.0	47.136	2.754	0.0	49.898	2.277	0.0	50.982	2.191	0.0	49.08	2.597	0.0	45.432	2.34
130	13757	13758	SN	1	0.0	49.269	0.687	0.0	50.519	0.775	0.0	44.051	0.756	0.0	42.518	0.765	0.0	51.554	0.667	0.0	49.144	0.702	0.0	41.346	0.724	0.0	39.397	0.649
131	13757	13758	SN	1	0.0	47.44	0.685	0.0	50.519	0.786	0.0	44.236	0.758	0.0	46.079	0.756	0.0	46.619	0.674	0.0	53.103	0.709	0.0	41.681	0.715	0.0	43.566	0.663
132	13757	13758	SN	1	0.0	50.208	2.332	0.0	49.753	2.506	0.0	47.662	2.809	0.0	47.136	2.873	0.0	49.898	2.385	0.0	50.982	2.292	0.0	49.08	2.705	0.0	45.432	2.468
133	13758	13759	SN	1	0.0	43.864	4.168	0.0	48.33	5.356	0.0	48.047	3.952	0.0	45.587	5.1	0.0	44.639	4.249	0.0	48.8	5.222	0.0	47.712	3.909	0.0	44.616	4.726
134	13758	13759	SN	1	0.0	47.787	1.034	0.0	45.12	1.537	0.0	39.252	1.206	0.0	40.776	1.6	0.0	47.318	1.057	0.0	42.561	1.454	0.0	40.219	1.153	0.0	44.597	1.401
135	13758	13759	SN	1	0.0	44.578	4.243	0.0	48.33	5.482	0.0	46.152	4.05	0.0	50.581	5.159	0.0	45.349	4.325	0.0	48.8	5.325	0.0	48.027	3.913	0.0	52.134	4.793
136	13758	13759	SN	1	0.0	44.578	4.178	0.0	48.33	5.398	0.0	46.152	3.988	0.0	50.581	5.079	0.0	45.349	4.259	0.0	48.8	5.243	0.0	48.027	3.852	0.0	52.134	4.711
137	13758	13759	SN	1	0.0	46.531	1.029	0.0	45.12	1.544	0.0	39.725	1.173	0.0	40.77	1.551	0.0	46.422	1.054	0.0	42.561	1.468	0.0	40.219	1.146	0.0	44.59	1.385
138	13758	13759	NS	1	0.0	50.55	1.763	0.0	59.702	2.273	0.0	43.0	1.791	0.0	47.651	2.252	0.0	51.857	1.76	0.0	57.615	2.087	0.0	42.529	1.688	0.0	49.195	2.063
139	13758	13759	NS	1	0.0	59.331	6.308	0.0	51.053	7.254	0.0	44.156	5.815	0.0	52.219	6.927	0.0	59.782	6.359	0.0	50.825	6.94	0.0	42.908	5.673	0.0	51.671	6.359

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	13758	13759	SN	1	0.0	47.787	1.05	0.0	45.12	1.559	0.0	39.252	1.225	0.0	40.776	1.627	0.0	47.318	1.073	0.0	42.561	1.475	0.0	40.219	1.171	0.0	44.597	1.424
141	13759	13760	NS	1	0.0	43.228	1.186	0.0	36.585	1.617	0.0	33.96	1.505	0.0	40.641	2.323	0.0	41.275	1.207	0.0	37.369	1.322	0.0	35.881	1.313	0.0	41.973	1.888
142	13759	13760	NS	1	0.0	33.301	0.285	0.0	39.431	0.44	0.0	39.544	0.511	0.0	36.802	0.792	0.0	33.436	0.255	0.0	38.212	0.345	0.0	35.997	0.42	0.0	35.243	0.602
143	13759	13760	NS	1	0.0	34.685	0.312	0.0	38.462	0.524	0.0	36.686	0.495	0.0	37.292	0.817	0.0	34.497	0.276	0.0	36.733	0.386	0.0	37.154	0.415	0.0	34.505	0.586
144	13759	13760	SN	1	0.0	39.207	0.652	0.0	43.021	0.97	0.0	46.644	0.767	0.0	40.449	1.242	0.0	37.963	0.664	0.0	41.956	0.878	0.0	48.294	0.719	0.0	39.33	1.057
145	13759	13760	SN	1	0.0	39.207	0.652	0.0	43.021	0.97	0.0	46.644	0.767	0.0	40.449	1.242	0.0	37.963	0.664	0.0	41.956	0.878	0.0	48.294	0.719	0.0	39.33	1.057
146	13759	13760	SN	1	0.0	43.901	2.09	0.0	49.041	2.48	0.0	42.099	2.631	0.0	41.812	3.467	0.0	44.822	2.038	0.0	50.787	2.448	0.0	40.639	2.58	0.0	41.099	3.094
147	13759	13760	SN	1	0.0	43.901	2.062	0.0	49.041	2.448	0.0	42.099	2.582	0.0	41.812	3.436	0.0	44.822	2.022	0.0	50.787	2.417	0.0	40.639	2.532	0.0	41.099	3.062
148	13759	13760	NS	1	0.0	38.452	1.217	0.0	39.682	1.607	0.0	39.676	1.519	0.0	40.143	2.315	0.0	39.994	1.207	0.0	37.358	1.282	0.0	37.305	1.334	0.0	41.253	1.945
149	13759	13760	SN	1	0.0	38.94	0.646	0.0	43.021	0.959	0.0	46.644	0.748	0.0	40.449	1.226	0.0	37.963	0.657	0.0	41.956	0.867	0.0	48.294	0.702	0.0	39.33	1.048
150	13759	13760	SN	1	0.0	43.901	2.09	0.0	49.041	2.48	0.0	42.099	2.631	0.0	41.812	3.467	0.0	44.822	2.038	0.0	50.787	2.448	0.0	40.639	2.58	0.0	41.099	3.094
151	13760	13761	SN	1	0.0	37.216	0.846	0.0	43.676	1.232	0.0	39.944	1.188	0.0	41.856	1.657	0.0	39.214	0.846	0.0	42.367	1.135	0.0	36.593	1.108	0.0	40.571	1.398
152	13760	13761	NS	1	0.0	50.952	3.34	0.0	47.32	3.923	0.0	46.968	3.151	0.0	50.149	4.905	0.0	50.978	3.412	0.0	47.581	3.771	0.0	47.326	3.002	0.0	47.15	4.395
153	13760	13761	NS	1	0.0	52.055	1.09	0.0	50.924	1.297	0.0	47.119	1.067	0.0	46.108	1.825	0.0	53.287	1.067	0.0	53.345	1.231	0.0	44.312	1.035	0.0	47.165	1.566
154	13760	13761	SN	1	0.0	37.216	0.857	0.0	43.676	1.253	0.0	42.945	1.215	0.0	41.856	1.684	0.0	39.214	0.853	0.0	42.367	1.149	0.0	41.267	1.129	0.0	40.571	1.424
155	13760	13761	SN	1	0.0	37.017	3.116	0.0	41.368	4.361	0.0	36.91	3.459	0.0	38.929	4.675	0.0	36.987	3.085	0.0	40.502	3.958	0.0	35.955	3.331	0.0	36.929	4.175
156	13760	13761	SN	1	0.0	38.463	3.186	0.0	40.929	4.431	0.0	36.91	3.505	0.0	38.929	4.762	0.0	38.741	3.186	0.0	40.068	4.042	0.0	35.955	3.404	0.0	36.929	4.246
157	13761	13762	SN	1	0.0	41.009	3.12	0.0	41.789	4.491	0.0	44.233	3.447	0.0	44.272	4.879	0.0	41.744	3.068	0.0	40.07	4.111	0.0	42.589	3.315	0.0	43.118	4.392
158	13761	13762	NS	1	0.0	54.71	2.94	0.0	46.384	3.193	0.0	41.421	2.583	0.0	45.474	3.156	0.0	56.473	3.011	0.0	45.883	2.97	0.0	40.825	2.462	0.0	45.262	2.802
159	13761	13762	SN	1	0.0	40.19	0.842	0.0	42.171	1.301	0.0	40.132	1.073	0.0	45.149	1.614	0.0	40.202	0.828	0.0	40.243	1.113	0.0	39.437	1.016	0.0	41.947	1.3
160	13761	13762	SN	1	0.0	41.009	3.011	0.0	41.789	4.354	0.0	44.233	3.303	0.0	44.272	4.755	0.0	41.744	2.98	0.0	40.07	3.995	0.0	42.589	3.182	0.0	43.118	4.26
161	13761	13762	NS	1	0.0	45.593	0.823	0.0	40.878	0.837	0.0	40.371	0.622	0.0	47.764	0.802	0.0	47.009	0.827	0.0	39.021	0.773	0.0	39.429	0.583	0.0	44.754	0.709
162	13761	13762	NS	1	0.0	45.397	2.94	0.0	49.021	3.163	0.0	43.355	2.611	0.0	48.03	3.199	0.0	45.749	3.021	0.0	49.991	2.97	0.0	41.744	2.519	0.0	44.887	2.788
163	13761	13762	SN	1	0.0	40.19	0.872	0.0	42.171	1.336	0.0	40.132	1.119	0.0	45.149	1.663	0.0	40.202	0.858	0.0	40.243	1.146	0.0	39.437	1.047	0.0	41.947	1.337
164	13761	13762	NS	1	0.0	44.141	0.795	0.0	45.121	0.834	0.0	39.436	0.631	0.0	43.41	0.803	0.0	44.581	0.818	0.0	44.493	0.782	0.0	38.662	0.589	0.0	40.405	0.709
165	13762	13763	SN	1	0.0	45.417	4.661	0.0	51.363	5.157	0.0	38.989	3.551	0.0	41.077	4.61	0.0	46.367	4.692	0.0	53.142	5.147	0.0	38.643	3.537	0.0	42.803	4.366
166	13762	13763	NS	1	0.0	56.371	4.247	0.0	53.361	5.055	0.0	46.483	4.244	0.0	46.973	5.289	0.0	56.158	4.298	0.0	55.915	4.447	0.0	48.16	4.059	0.0	45.946	4.694
167	13762	13763	NS	1	0.0	52.686	4.385	0.0	43.383	4.884	0.0	47.055	4.4	0.0	48.26	5.391	0.0	52.776	4.365	0.0	43.421	4.266	0.0	48.093	4.201	0.0	44.563	4.646
168	13762	13763	SN	1	0.0	46.37	4.865	0.0	51.363	5.381	0.0	38.989	3.707	0.0	41.077	4.776	0.0	46.827	4.875	0.0	53.142	5.381	0.0	38.643	3.7	0.0	42.803	4.536
169	13762	13763	SN	1	0.0	44.091	1.088	0.0	43.734	1.425	0.0	39.111	1.136	0.0	39.388	1.645	0.0	44.244	1.084	0.0	44.946	1.367	0.0	36.308	1.106	0.0	36.363	1.441
170	13762	13763	NS	1	0.0	47.685	1.207	0.0	45.732	1.353	0.0	42.187	1.266	0.0	45.726	1.79	0.0	47.074	1.203	0.0	46.629	1.215	0.0	43.553	1.146	0.0	42.112	1.471
171	13762	13763	SN	1	0.0	45.316	4.661	0.0	51.363	5.157	0.0	38.989	3.551	0.0	41.077	4.617	0.0	46.367	4.692	0.0	53.142	5.147	0.0	38.756	3.537	0.0	42.803	4.38
172	13762	13763	NS	1	0.0	46.75	1.18	0.0	46.883	1.265	0.0	41.805	1.392	0.0	42.906	1.812	0.0	46.786	1.202	0.0	46.123	1.195	0.0	42.78	1.271	0.0	43.079	1.532
173	13762	13763	SN	1	0.0	44.091	1.052	0.0	43.734	1.367	0.0	40.01	1.114	0.0	39.388	1.591	0.0	44.244	1.045	0.0	44.946	1.31	0.0	40.39	1.077	0.0	36.363	1.387
174	13763	13764	SN	1	0.0	46.031	4.195	0.461	49.589	5.092	0.0	42.402	4.7	0.0	52.431	5.36	0.0	47.652	4.268	0.233	50.308	4.851	0.0	43.772	4.7	0.0	50.25	4.692
175	13763	13764	NS	1	0.0	39.054	1.286	0.0	44.719	1.879	0.0	38.443	1.52	0.0	43.854	2.036	0.0	40.348	1.307	0.0	42.811	1.631	0.0	38.235	1.488	0.0	45.364	1.778

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	13763	13764	SN	1	0.0	44.213	1.074	0.0	43.763	1.504	0.0	46.282	1.234	0.0	44.185	1.573	0.0	44.424	1.056	0.0	42.617	1.359	0.0	47.252	1.186	0.0	44.739	1.365
177	13763	13764	SN	1	0.0	44.213	1.098	0.0	43.763	1.556	0.0	46.282	1.265	0.0	46.456	1.609	0.0	44.424	1.084	0.0	42.617	1.402	0.0	47.252	1.239	0.0	45.89	1.404
178	13763	13764	NS	1	0.0	51.9	4.929	0.0	46.285	6.483	0.0	45.329	5.021	0.0	43.927	6.4	0.0	53.231	4.959	0.0	46.831	5.987	0.0	46.796	4.943	0.0	45.425	5.528
179	13763	13764	NS	1	0.0	51.893	4.989	0.0	46.234	6.522	0.0	45.349	5.035	0.0	45.624	6.371	0.0	53.222	4.959	0.0	46.784	6.017	0.0	46.814	4.908	0.0	45.396	5.443
180	13763	13764	SN	1	0.0	45.952	4.041	0.461	48.48	5.02	0.0	42.764	4.474	0.0	44.634	5.151	0.0	47.572	4.102	0.233	47.611	4.735	0.0	44.259	4.446	0.0	42.696	4.609
181	13763	13764	SN	1	0.0	46.031	4.072	0.461	49.589	4.969	0.0	42.402	4.524	0.0	52.431	5.208	0.0	47.652	4.133	0.233	50.308	4.725	0.0	43.772	4.531	0.0	50.25	4.573
182	13763	13764	SN	1	0.0	47.935	1.081	0.0	42.604	1.529	0.0	43.211	1.243	0.0	40.982	1.536	0.0	47.556	1.059	0.0	42.617	1.372	0.0	43.079	1.222	0.0	45.488	1.373
183	13763	13764	NS	1	0.0	36.724	1.3	0.0	44.719	1.881	0.0	42.925	1.52	0.0	42.731	2.052	0.0	38.52	1.329	0.0	42.796	1.649	0.0	42.031	1.479	0.0	45.365	1.764
184	13764	13765	SN	1	0.0	54.0	10.153	0.0	55.38	11.426	0.0	46.549	8.611	0.0	50.018	9.001	0.0	55.714	10.287	0.0	59.211	11.622	0.0	47.281	8.97	0.0	46.236	9.528
185	13764	13765	NS	1	0.0	41.8	0.886	0.0	48.885	1.366	0.0	40.411	0.875	0.0	42.434	1.586	0.0	41.832	0.917	0.0	50.317	1.226	0.0	42.262	0.808	0.0	42.272	1.32
186	13764	13765	SN	1	0.0	52.691	3.08	0.0	49.485	3.712	0.0	43.548	2.169	0.0	43.96	2.682	0.0	54.627	3.135	0.0	49.137	3.816	0.0	43.015	2.278	0.0	45.725	2.786
187	13764	13765	SN	1	0.0	54.0	10.155	0.0	55.38	11.791	0.0	46.549	8.611	0.0	50.018	9.382	0.0	55.714	10.288	0.0	59.211	12.038	0.0	47.281	8.97	0.0	46.236	9.967
188	13764	13765	NS	1	0.0	49.934	3.327	0.0	55.285	4.454	0.0	46.627	2.946	0.0	49.215	4.401	0.0	50.707	3.377	0.0	56.646	4.353	0.0	44.73	2.804	0.0	48.258	3.891
189	13764	13765	SN	1	0.0	52.691	3.08	0.0	49.485	3.837	0.0	43.548	2.171	0.0	43.96	2.799	0.0	54.627	3.135	0.0	49.137	3.947	0.0	43.015	2.278	0.0	45.725	2.916
190	13765	13766	NS	1	0.0	46.503	0.985	0.0	37.755	0.227	0.0	36.003	0.83	0.0	33.811	0.405	0.0	49.247	1.003	0.0	35.075	0.155	0.0	38.437	0.827	0.0	29.935	0.284
191	13765	13766	NS	1	0.0	48.625	3.687	0.0	37.099	0.789	0.0	41.605	3.378	0.0	34.509	1.655	0.0	49.372	3.869	0.0	36.379	0.631	0.0	40.49	3.172	0.0	32.438	1.138

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	13743	13744	NS	1	0.0	121.482	7.283	0.0	25.672	8.849	0.0	349.367	4.765	0.0	117.519	5.753	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.9	0.0	2.185	0.0	
2	13743	13744	NS	1	0.0	121.482	7.283	0.0	25.672	8.851	0.0	349.367	4.765	0.0	117.519	5.753	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.9	0.0	2.185	0.0	
3	13743	13744	SN	1	0.0	28.005	12.415	0.0	241.654	12.905	0.0	80.773	6.904	0.0	90.953	9.521	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.808	0.0	2.08	0.0	
4	13743	13744	SN	1	0.0	28.005	12.415	0.0	241.654	12.915	0.0	80.773	6.904	0.0	90.975	9.521	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.808	0.0	2.08	0.0	
5	13743	13744	NS	1	0.0	147.32	10.756	0.0	31.816	15.791	0.0	353.035	12.678	0.0	189.159	15.251	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.878	0.0	2.183	0.0	
6	13743	13744	NS	1	0.0	147.32	10.756	0.0	31.816	15.791	0.0	353.035	12.678	0.0	189.159	15.251	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.878	0.0	2.183	0.0	
7	13743	13744	SN	1	0.0	19.192	4.637	0.0	268.032	6.191	0.0	59.402	0.857	0.0	11.427	1.489	0.0	1.353	0.0	0.0	1.738	0.0	0.0	1.798	0.0	2.079	0.0	
8	13743	13744	SN	1	0.0	28.005	12.411	0.0	241.654	12.634	0.0	80.773	6.954	0.0	15.436	8.973	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.808	0.0	2.08	0.0	
9	13743	13744	SN	1	0.0	19.192	4.61	0.0	268.032	6.229	0.0	59.402	0.857	0.0	70.879	1.679	0.0	1.353	0.0	0.0	1.738	0.0	0.0	1.798	0.0	2.079	0.0	
10	13743	13744	SN	1	0.0	19.192	4.61	0.0	268.032	6.229	0.0	59.402	0.857	0.0	70.857	1.679	0.0	1.353	0.0	0.0	1.738	0.0	0.0	1.798	0.0	2.079	0.0	
11	13744	13745	SN	1	0.0	23.009	4.542	0.0	21.575	6.19	0.0	41.318	0.845	0.0	24.691	1.716	0.0	1.365	0.0	0.0	1.728	0.0	0.0	1.794	0.0	2.079	0.0	
12	13744	13745	SN	1	0.0	28.948	12.352	0.0	23.533	12.641	0.0	72.864	6.873	0.0	20.466	9.355	0.0	1.388	0.0	0.0	1.729	0.0	0.0	1.793	0.0	2.078	0.0	
13	13744	13745	SN	1	0.0	28.948	12.352	0.0	23.533	12.641	0.0	72.864	6.873	0.0	20.466	9.355	0.0	1.388	0.0	0.0	1.729	0.0	0.0	1.793	0.0	2.078	0.0	
14	13744	13745	NS	1	0.0	22.893	7.231	0.0	25.667	8.804	0.0	191.451	4.74	0.0	129.812	5.784	0.0	1.436	0.0	0.0	1.823	0.0	0.0	1.899	0.0	2.183	0.0	
15	13744	13745	SN	1	0.0	28.948	12.351	0.0	24.227	12.807	0.0	72.864	6.86	0.0	49.751	9.65	0.0	1.388	0.0	0.0	1.729	0.0	0.0	1.793	0.0	2.078	0.0	
16	13744	13745	NS	1	0.0	25.998	10.771	0.0	33.024	15.67	0.0	264.602	12.683	0.0	186.743	15.229	0.0	1.398	0.0	0.0	1.823	0.0	0.0	1.894	0.0	2.185	0.0	
17	13744	13745	NS	1	0.0	25.959	10.771	0.0	33.807	15.68	0.0	264.596	12.69	0.0	186.749	15.229	0.0	1.398	0.0	0.0	1.823	0.0	0.0	1.894	0.0	2.185	0.0	
18	13744	13745	SN	1	0.0	23.009	4.55	0.0	19.689	6.172	0.0	41.318	0.838	0.0	14.118	1.604	0.0	1.365	0.0	0.0	1.728	0.0	0.0	1.794	0.0	2.079	0.0	
19	13744	13745	SN	1	0.0	23.009	4.55	0.0	19.689	6.174	0.0	41.318	0.838	0.0	14.118	1.604	0.0	1.365	0.0	0.0	1.728	0.0	0.0	1.794	0.0	2.079	0.0	
20	13744	13745	NS	1	0.0	22.893	7.224	0.0	25.667	8.8	0.0	191.368	4.736	0.0	129.784	5.793	0.0	1.436	0.0	0.0	1.823	0.0	0.0	1.899	0.0	2.183	0.0	
21	13745	13746	SN	1	0.0	24.045	4.55	0.0	21.58	6.186	0.0	68.43	0.838	0.0	237.559	1.683	0.0	1.368	0.0	0.0	1.731	0.0	0.0	1.803	0.0	2.08	0.0	
22	13745	13746	NS	1	0.0	25.965	10.783	0.0	29.605	15.621	0.0	198.664	12.619	0.0	179.067	15.095	0.0	1.407	0.0	0.0	1.823	0.0	0.0	1.872	0.0	2.181	0.0	
23	13745	13746	NS	1	0.0	22.898	7.18	0.0	25.645	8.799	0.0	354.557	4.692	0.0	179.629	5.759	0.0	1.435	0.0	0.0	1.823	0.0	0.0	1.898	0.0	2.184	0.0	
24	13745	13746	SN	1	0.0	29.147	12.325	0.0	23.571	12.566	0.0	76.592	6.837	0.0	87.383	9.253	0.0	1.37	0.0	0.0	1.73	0.0	0.0	1.794	0.0	2.079	0.0	
25	13745	13746	SN	1	0.0	29.147	12.338	0.0	24.305	12.763	0.0	76.592	6.831	0.0	87.383	9.626	0.0	1.37	0.0	0.0	1.73	0.0	0.0	1.794	0.0	2.079	0.0	
26	13745	13746	SN	1	0.0	24.045	4.563	0.0	19.049	6.17	0.0	68.43	0.829	0.0	237.559	1.543	0.0	1.368	0.0	0.0	1.731	0.0	0.0	1.803	0.0	2.08	0.0	
27	13746	13747	NS	1	0.0	40.417	10.732	0.0	29.654	15.569	0.0	252.535	12.674	0.0	144.923	15.234	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.888	0.0	2.183	0.0	
28	13746	13747	NS	1	0.0	68.565	7.204	0.0	25.667	8.823	0.0	177.426	4.694	0.0	184.758	5.79	0.0	1.433	0.0	0.0	1.823	0.0	0.0	1.898	0.0	2.183	0.0	
29	13746	13747	SN	1	0.0	28.551	12.477	0.0	75.95	12.871	0.0	86.773	6.935	0.0	44.881	9.799	0.0	1.395	0.0	0.0	1.73	0.0	0.0	1.794	0.0	2.08	0.0	
30	13746	13747	SN	1	0.0	28.551	12.477	0.0	75.95	12.871	0.0	86.773	6.935	0.0	44.881	9.799	0.0	1.395	0.0	0.0	1.73	0.0	0.0	1.794	0.0	2.08	0.0	
31	13746	13747	SN	1	0.0	28.551	12.484	0.0	75.95	12.631	0.0	86.773	6.986	0.0	22.896	9.242	0.0	1.395	0.0	0.0	1.73	0.0	0.0	1.794	0.0	2.08	0.0	

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

32	13746	13747	SN	1	0.0	23.042	4.679	0.0	234.214	6.248	0.0	74.822	0.845	0.0	277.7	1.736	0.0	1.362	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.08	0.0
33	13746	13747	SN	1	0.0	23.042	4.679	0.0	234.214	6.248	0.0	74.822	0.845	0.0	277.7	1.736	0.0	1.362	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.08	0.0
34	13747	13748	SN	1	0.0	28.11	12.4	0.0	76.093	12.905	0.0	79.703	6.858	0.0	254.465	9.796	0.0	1.389	0.0	0.0	1.729	0.0	0.0	1.793	0.0	0.0	2.08	0.0
35	13747	13748	NS	1	0.0	147.755	7.124	0.0	25.661	8.728	0.0	217.01	4.613	0.0	186.065	5.668	0.0	1.438	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.184	0.0
36	13747	13748	NS	1	0.0	25.97	10.703	0.0	29.632	15.48	0.0	253.461	12.528	0.0	137.517	15.087	0.0	1.411	0.0	0.0	1.824	0.0	0.0	1.889	0.0	0.0	2.183	0.0
37	13747	13748	NS	1	0.0	24.018	7.129	0.0	25.661	8.73	0.0	266.041	4.613	0.0	185.944	5.66	0.0	1.438	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.183	0.0
38	13747	13748	NS	1	0.0	25.976	10.693	0.0	29.632	15.48	0.0	354.331	12.575	0.0	137.395	15.087	0.0	1.392	0.0	0.0	1.823	0.0	0.0	1.889	0.0	0.0	2.182	0.0
39	13747	13748	SN	1	0.0	23.036	4.596	0.0	227.839	6.27	0.0	72.213	0.787	0.0	185.853	1.748	0.0	1.363	0.0	0.0	1.728	0.0	0.0	1.805	0.0	0.0	2.08	0.0
40	13748	13749	SN	1	0.0	23.025	4.673	0.0	18.878	6.164	0.0	78.699	0.815	0.0	181.463	1.549	0.0	1.355	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.082	0.0
41	13748	13749	NS	1	0.0	265.525	10.907	0.0	31.888	15.69	0.0	272.292	12.919	0.0	172.741	15.166	0.0	1.403	0.0	0.0	1.825	0.0	0.0	1.879	0.0	0.0	2.183	0.0
42	13748	13749	SN	1	0.0	23.025	4.656	0.0	21.459	6.183	0.0	78.699	0.823	0.0	181.463	1.693	0.0	1.355	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.082	0.0
43	13748	13749	NS	1	0.0	265.525	7.256	0.0	25.661	8.824	0.0	349.819	4.821	0.0	139.303	5.772	0.0	1.435	0.0	0.0	1.823	0.0	0.0	1.899	0.0	0.0	2.184	0.0
44	13748	13749	SN	1	0.0	28.115	12.41	0.0	225.191	12.84	0.0	76.807	6.804	0.0	106.172	9.63	0.0	1.371	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.078	0.0
45	13748	13749	SN	1	0.0	28.115	12.443	0.0	23.648	12.614	0.0	76.752	6.829	0.0	158.68	9.208	0.0	1.393	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.079	0.0
46	13748	13749	NS	1	0.0	265.525	10.886	0.0	31.882	15.68	0.0	272.292	12.926	0.0	172.487	15.194	0.0	1.413	0.0	0.0	1.825	0.0	0.0	1.879	0.0	0.0	2.183	0.0
47	13748	13749	NS	1	0.0	265.525	7.267	0.0	25.656	8.817	0.0	347.966	4.816	0.0	149.87	5.771	0.0	1.43	0.0	0.0	1.823	0.0	0.0	1.899	0.0	0.0	2.184	0.0
48	13748	13749	SN	1	0.0	28.115	12.43	0.0	24.31	12.818	0.0	76.752	6.804	0.0	158.68	9.573	0.0	1.393	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.079	0.0
49	13748	13749	SN	1	0.0	23.025	4.663	0.0	37.819	6.195	0.0	78.765	0.83	0.0	139.998	1.7	0.0	1.355	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.082	0.0
50	13749	13750	SN	1	0.0	22.987	4.62	0.0	21.514	6.213	0.0	60.968	0.851	0.0	45.455	1.713	0.0	1.362	0.0	0.0	1.727	0.0	0.0	1.788	0.0	0.0	2.079	0.0
51	13749	13750	NS	1	0.0	217.716	7.242	0.0	25.667	8.824	0.0	328.669	4.761	0.0	113.499	5.781	0.0	1.433	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.184	0.0
52	13749	13750	NS	1	0.0	272.455	10.715	0.0	31.06	15.72	0.0	147.855	12.657	0.0	147.614	15.201	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.879	0.0	0.0	2.183	0.0
53	13749	13750	SN	1	0.0	22.987	4.657	0.0	18.062	6.06	0.0	60.968	0.886	0.0	11.234	1.446	0.0	1.362	0.0	0.0	1.727	0.0	0.0	1.788	0.0	0.0	2.079	0.0
54	13749	13750	SN	1	0.0	22.987	4.657	0.0	18.062	6.06	0.0	60.968	0.886	0.0	11.234	1.446	0.0	1.362	0.0	0.0	1.727	0.0	0.0	1.788	0.0	0.0	2.079	0.0
55	13749	13750	SN	1	0.0	28.06	12.45	0.0	24.316	12.919	0.0	81.754	6.896	0.0	61.558	9.571	0.0	1.37	0.0	0.0	1.729	0.0	0.0	1.798	0.0	0.0	2.083	0.0
56	13749	13750	NS	1	0.0	272.455	10.756	0.0	31.066	15.68	0.0	147.772	12.621	0.0	143.66	15.223	0.0	1.403	0.0	0.0	1.826	0.0	0.0	1.88	0.0	0.0	2.183	0.0
57	13749	13750	SN	1	0.0	22.987	4.618	0.0	21.52	6.215	0.0	60.968	0.85	0.0	45.532	1.715	0.0	1.362	0.0	0.0	1.727	0.0	0.0	1.788	0.0	0.0	2.079	0.0
58	13749	13750	NS	1	0.0	217.727	7.249	0.0	25.667	8.835	0.0	322.173	4.749	0.0	121.584	5.788	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.185	0.0
59	13749	13750	NS	1	0.0	217.727	7.249	0.0	25.667	8.833	0.0	322.173	4.749	0.0	121.584	5.79	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.185	0.0
60	13749	13750	SN	1	0.0	28.06	12.492	0.0	23.279	12.343	0.0	81.754	7.099	0.0	13.418	8.338	0.0	1.37	0.0	0.0	1.729	0.0	0.0	1.798	0.0	0.0	2.083	0.0
61	13750	13751	SN	1	0.0	22.953	4.581	0.0	131.293	6.228	0.0	58.056	0.844	0.0	44.324	1.668	0.0	1.365	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.079	0.0
62	13750	13751	SN	1	0.0	22.953	4.586	0.0	21.536	6.228	0.0	57.952	0.849	0.0	49.594	1.67	0.0	1.368	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.079	0.0
63	13750	13751	NS	1	0.0	67.506	7.322	0.0	25.672	8.78	0.0	149.39	4.758	0.0	130.16	5.798	0.0	1.432	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
64	13750	13751	NS	1	0.0	212.882	10.668	0.0	31.165	15.654	0.0	233.938	12.551	0.0	66.522	15.092	0.0	1.414	0.0	0.0	1.828	0.0	0.0	1.896	0.0	0.0	2.187	0.0
65	13750	13751	NS	1	0.0	255.014	7.314	0.0	25.667	8.795	0.0	350.939	4.748	0.0	137.858	5.808	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.918	0.0	0.0	2.187	0.0
66	13750	13751	SN	1	0.0	22.953	4.66	0.0	18.056	6.057	0.0	57.952	0.912	0.0	49.594	1.377	0.0	1.368	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.079	0.0
67	13750	13751	SN	1	0.0	28.86	12.359	0.0	24.349	12.874	0.0	76.62	6.945	0.0	69.539	9.624	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.768	0.0	0.0	2.078	0.0
68	13750	13751	SN	1	0.0	28.866	12.349	0.0	131.541	12.914	0.0	76.714	6.973	0.0	169.164	9.624	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.772	0.0	0.0	2.078	0.0

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

69	13751	13752	SN	1	0.0	28.088	12.189	0.0	24.31	12.737	0.0	74.32	6.696	0.0	171.059	9.393	0.0	1.383	0.0	0.0	1.729	0.0	0.0	1.774	0.0	0.0	2.078	0.0
70	13751	13752	SN	1	0.0	23.025	4.518	0.0	21.569	6.182	0.0	55.536	0.856	0.0	99.364	1.655	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.81	0.0	0.0	2.082	0.0
71	13751	13752	NS	1	0.0	42.777	10.701	0.0	29.632	15.495	0.0	140.663	12.408	0.0	143.864	14.928	0.0	1.406	0.0	0.0	1.826	0.0	0.0	1.873	0.0	0.0	2.182	0.0
72	13751	13752	NS	1	0.0	69.095	7.242	0.0	25.672	8.82	0.0	350.305	4.73	0.0	135.002	5.757	0.0	1.436	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
73	13751	13752	SN	1	0.0	28.088	12.251	0.0	24.31	12.811	0.0	74.32	6.875	0.0	171.059	9.547	0.0	1.383	0.0	0.0	1.729	0.0	0.0	1.774	0.0	0.0	2.078	0.0
74	13751	13752	SN	1	0.0	23.025	4.497	0.0	21.569	6.117	0.0	55.536	0.802	0.0	99.364	1.608	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.81	0.0	0.0	2.082	0.0
75	13752	13753	SN	1	0.0	24.669	4.534	0.0	21.575	6.212	0.0	75.296	0.831	0.0	46.089	1.664	0.0	1.356	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.078	0.0
76	13752	13753	SN	1	0.0	29.748	12.422	0.0	24.305	12.826	0.0	82.979	6.838	0.0	64.586	9.554	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.795	0.0	0.0	2.079	0.0
77	13752	13753	SN	1	0.0	29.748	12.422	0.0	24.305	12.826	0.0	82.979	6.838	0.0	64.586	9.554	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.795	0.0	0.0	2.079	0.0
78	13752	13753	NS	1	0.0	90.118	10.823	0.0	29.693	15.553	0.0	157.478	12.604	0.0	133.182	15.281	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.89	0.0	0.0	2.184	0.0
79	13752	13753	NS	1	0.0	90.118	10.823	0.0	29.693	15.553	0.0	157.478	12.604	0.0	133.182	15.281	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.89	0.0	0.0	2.184	0.0
80	13752	13753	SN	1	0.0	24.669	4.536	0.0	21.575	6.214	0.0	75.296	0.831	0.0	46.089	1.664	0.0	1.356	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.078	0.0
81	13752	13753	NS	1	0.0	154.202	7.295	0.0	25.661	8.869	0.0	227.794	4.785	0.0	138.382	5.84	0.0	1.435	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.184	0.0
82	13752	13753	NS	1	0.0	154.202	7.295	0.0	25.661	8.869	0.0	227.794	4.785	0.0	138.382	5.84	0.0	1.435	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.184	0.0
83	13753	13754	NS	1	0.0	23.941	7.296	0.0	25.667	8.811	0.0	207.229	4.801	0.0	146.01	5.793	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
84	13753	13754	NS	1	0.0	23.941	7.296	0.0	25.667	8.811	0.0	207.229	4.801	0.0	146.01	5.793	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
85	13753	13754	SN	1	0.0	23.02	4.6	0.0	62.637	6.226	0.0	73.344	0.847	0.0	240.705	1.685	0.0	1.36	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.078	0.0
86	13753	13754	NS	1	0.0	23.941	7.366	0.0	25.667	8.855	0.0	207.229	4.886	0.0	16.749	5.804	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
87	13753	13754	NS	1	0.0	25.97	10.788	0.0	29.693	15.489	0.0	191.804	12.614	0.0	138.151	15.198	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.184	0.0
88	13753	13754	NS	1	0.0	25.97	10.794	0.0	29.053	15.319	0.0	191.804	12.786	0.0	20.168	14.968	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.184	0.0
89	13753	13754	SN	1	0.0	28.728	12.467	0.0	24.42	12.879	0.0	80.889	6.899	0.0	65.948	9.631	0.0	1.392	0.0	0.0	1.729	0.0	0.0	1.795	0.0	0.0	2.079	0.0
90	13753	13754	NS	1	0.0	25.97	10.788	0.0	29.693	15.489	0.0	191.804	12.614	0.0	138.151	15.198	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.184	0.0
91	13754	13755	SN	1	0.0	23.025	4.559	0.0	167.504	6.186	0.0	71.469	0.854	0.0	49.05	1.677	0.0	1.365	0.0	0.0	1.727	0.0	0.0	1.812	0.0	0.0	2.078	0.0
92	13754	13755	NS	1	0.0	67.782	7.332	0.0	25.667	8.857	0.0	180.327	4.805	0.0	115.335	5.833	0.0	1.43	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0
93	13754	13755	NS	1	0.0	67.782	7.332	0.0	25.667	8.857	0.0	180.327	4.805	0.0	115.335	5.833	0.0	1.43	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0
94	13754	13755	NS	1	0.0	25.948	10.775	0.0	29.687	15.596	0.0	183.079	12.6	0.0	146.015	15.173	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.88	0.0	0.0	2.184	0.0
95	13754	13755	SN	1	0.0	29.048	12.426	0.0	137.746	12.902	0.0	95.492	6.849	0.0	277.25	9.584	0.0	1.376	0.0	0.0	1.73	0.0	0.0	1.794	0.0	0.0	2.079	0.0
96	13754	13755	NS	1	0.0	25.948	10.838	0.0	29.059	15.267	0.0	183.079	12.933	0.0	16.782	14.665	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.88	0.0	0.0	2.184	0.0
97	13754	13755	SN	1	0.0	29.042	12.406	0.0	137.746	12.902	0.0	95.481	6.856	0.0	67.719	9.57	0.0	1.377	0.0	0.0	1.73	0.0	0.0	1.794	0.0	0.0	2.079	0.0
98	13754	13755	SN	1	0.0	23.025	4.561	0.0	74.053	6.182	0.0	71.474	0.852	0.0	68.477	1.679	0.0	1.365	0.0	0.0	1.727	0.0	0.0	1.812	0.0	0.0	2.078	0.0
99	13754	13755	NS	1	0.0	67.782	7.461	0.0	25.667	8.936	0.0	180.327	4.966	0.0	16.749	5.824	0.0	1.43	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0
100	13754	13755	NS	1	0.0	25.948	10.775	0.0	29.687	15.596	0.0	183.079	12.6	0.0	146.015	15.173	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.88	0.0	0.0	2.184	0.0
101	13755	13756	NS	1	0.0	40.295	10.712	0.0	29.687	15.475	0.0	348.187	12.454	0.0	148.122	15.102	0.0	1.416	0.0	0.0	1.829	0.0	0.0	1.89	0.0	0.0	2.186	0.0
102	13755	13756	NS	1	0.0	24.034	7.621	0.0	25.683	8.993	0.0	349.444	5.101	0.0	16.76	5.874	0.0	1.43	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.189	0.0
103	13755	13756	NS	1	0.0	40.295	10.88	0.0	29.042	14.958	0.0	348.187	13.229	0.0	16.793	14.446	0.0	1.416	0.0	0.0	1.829	0.0	0.0	1.89	0.0	0.0	2.186	0.0
104	13755	13756	SN	1	0.0	23.031	4.604	0.0	21.481	6.201	0.0	44.164	0.861	0.0	37.905	1.695	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.79	0.0	0.0	2.077	0.0
105	13755	13756	SN	1	0.0	23.031	4.604	0.0	21.481	6.201	0.0	44.164	0.861	0.0	37.905	1.695	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.79	0.0	0.0	2.077	0.0

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

106	13755	13756	NS	1	0.0	24.034	7.317	0.0	25.683	8.779	0.0	349.444	4.752	0.0	113.819	5.767	0.0	1.43	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.189	0.0
107	13755	13756	NS	1	0.0	24.034	7.317	0.0	25.683	8.776	0.0	349.444	4.753	0.0	113.846	5.767	0.0	1.43	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.189	0.0
108	13755	13756	SN	1	0.0	29.003	12.428	0.0	24.503	12.882	0.0	73.835	6.942	0.0	45.085	9.598	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.806	0.0	0.0	2.079	0.0
109	13755	13756	SN	1	0.0	29.003	12.428	0.0	24.503	12.882	0.0	73.835	6.942	0.0	45.085	9.598	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.806	0.0	0.0	2.079	0.0
110	13755	13756	NS	1	0.0	40.295	10.712	0.0	29.693	15.475	0.0	348.187	12.447	0.0	148.149	15.102	0.0	1.416	0.0	0.0	1.829	0.0	0.0	1.89	0.0	0.0	2.186	0.0
111	13756	13757	NS	1	0.0	271.31	10.79	0.0	34.303	15.415	0.0	142.985	12.574	0.0	143.737	15.007	0.0	1.411	0.0	0.0	1.826	0.0	0.0	1.876	0.0	0.0	2.183	0.0
112	13756	13757	SN	1	0.0	30.465	12.458	0.0	23.284	12.171	0.0	80.32	7.203	0.0	13.137	8.151	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.813	0.0	0.0	2.079	0.0
113	13756	13757	NS	1	0.0	271.31	11.041	0.0	29.042	14.87	0.0	142.985	14.03	0.0	16.788	14.409	0.0	1.411	0.0	0.0	1.826	0.0	0.0	1.876	0.0	0.0	2.183	0.0
114	13756	13757	SN	1	0.0	30.465	12.426	0.0	24.459	12.828	0.0	80.32	6.904	0.0	46.596	9.515	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.813	0.0	0.0	2.079	0.0
115	13756	13757	SN	1	0.0	30.465	12.426	0.0	24.459	12.849	0.0	80.32	6.904	0.0	46.596	9.515	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.799	0.0	0.0	2.079	0.0
116	13756	13757	NS	1	0.0	271.31	10.79	0.0	34.303	15.415	0.0	142.985	12.574	0.0	143.737	15.007	0.0	1.411	0.0	0.0	1.826	0.0	0.0	1.876	0.0	0.0	2.183	0.0
117	13756	13757	NS	1	0.0	236.652	7.857	0.0	26.411	9.127	0.0	190.342	5.419	0.0	16.766	6.128	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.187	0.0
118	13756	13757	SN	1	0.0	25.352	4.55	0.0	21.376	6.169	0.0	59.022	0.854	0.0	39.035	1.674	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.807	0.0	0.0	2.077	0.0
119	13756	13757	SN	1	0.0	25.352	4.596	0.0	18.056	6.007	0.0	59.022	0.894	0.0	11.008	1.382	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.807	0.0	0.0	2.077	0.0
120	13756	13757	SN	1	0.0	25.352	4.557	0.0	21.376	6.166	0.0	59.022	0.852	0.0	39.035	1.68	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.807	0.0	0.0	2.077	0.0
121	13756	13757	NS	1	0.0	236.652	7.328	0.0	26.411	8.785	0.0	190.342	4.762	0.0	130.562	5.784	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.187	0.0
122	13756	13757	NS	1	0.0	236.652	7.328	0.0	26.411	8.785	0.0	190.342	4.764	0.0	130.562	5.784	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.187	0.0
123	13757	13758	NS	1	0.0	154.745	7.376	0.0	25.678	8.837	0.0	357.722	4.813	0.0	181.989	5.882	0.0	1.433	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.186	0.0
124	13757	13758	NS	1	0.0	210.323	10.817	0.0	34.596	15.465	0.0	212.562	12.589	0.0	171.693	15.077	0.0	1.406	0.0	0.0	1.826	0.0	0.0	1.874	0.0	0.0	2.183	0.0
125	13757	13758	NS	1	0.0	255.311	7.365	0.0	25.683	8.837	0.0	357.722	4.816	0.0	181.896	5.888	0.0	1.433	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.187	0.0
126	13757	13758	SN	1	0.0	28.965	12.391	0.0	24.448	12.841	0.0	77.276	6.965	0.0	49.621	9.561	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.769	0.0	0.0	2.077	0.0
127	13757	13758	SN	1	0.0	22.937	4.559	0.0	18.541	6.04	0.0	61.967	0.879	0.0	26.668	1.453	0.0	1.37	0.0	0.0	1.726	0.0	0.0	1.813	0.0	0.0	2.078	0.0
128	13757	13758	NS	1	0.0	269.753	10.817	0.0	34.601	15.485	0.0	254.57	12.582	0.0	171.748	15.069	0.0	1.406	0.0	0.0	1.826	0.0	0.0	1.874	0.0	0.0	2.183	0.0
129	13757	13758	SN	1	0.0	28.965	12.391	0.0	24.448	12.841	0.0	77.276	6.965	0.0	49.621	9.561	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.769	0.0	0.0	2.077	0.0
130	13757	13758	SN	1	0.0	22.937	4.538	0.0	21.508	6.134	0.0	61.967	0.866	0.0	50.209	1.676	0.0	1.37	0.0	0.0	1.726	0.0	0.0	1.813	0.0	0.0	2.078	0.0
131	13757	13758	SN	1	0.0	22.937	4.538	0.0	21.508	6.134	0.0	61.967	0.866	0.0	50.209	1.676	0.0	1.37	0.0	0.0	1.726	0.0	0.0	1.813	0.0	0.0	2.078	0.0
132	13757	13758	SN	1	0.0	28.965	12.397	0.0	23.279	12.37	0.0	77.276	7.117	0.0	49.621	8.521	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.769	0.0	0.0	2.077	0.0
133	13758	13759	SN	1	0.0	27.989	12.38	0.0	24.536	12.763	0.0	75.004	6.85	0.0	47.087	9.531	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.783	0.0	0.0	2.08	0.0
134	13758	13759	SN	1	0.0	22.998	4.595	0.0	21.508	6.117	0.0	67.101	0.875	0.0	51.924	1.647	0.0	1.361	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.08	0.0
135	13758	13759	SN	1	0.0	27.989	12.386	0.0	24.531	12.534	0.0	75.004	6.871	0.0	19.777	9.133	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.783	0.0	0.0	2.079	0.0
136	13758	13759	SN	1	0.0	27.989	12.38	0.0	24.536	12.763	0.0	75.004	6.85	0.0	47.087	9.531	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.783	0.0	0.0	2.08	0.0
137	13758	13759	SN	1	0.0	22.998	4.595	0.0	21.508	6.117	0.0	67.101	0.875	0.0	51.929	1.647	0.0	1.361	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.08	0.0
138	13758	13759	NS	1	0.0	24.023	7.302	0.0	25.667	8.736	0.0	356.548	4.775	0.0	185.254	5.81	0.0	1.431	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.186	0.0
139	13758	13759	NS	1	0.0	41.564	10.72	0.0	34.623	15.389	0.0	353.945	12.468	0.0	147.091	14.867	0.0	1.411	0.0	0.0	1.826	0.0	0.0	1.872	0.0	0.0	2.183	0.0
140	13758	13759	SN	1	0.0	22.998	4.602	0.0	20.428	6.093	0.0	67.101	0.866	0.0	13.225	1.51	0.0	1.361	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.078	0.0
141	13759	13760	NS	1	0.0	217.12	10.829	0.0	29.775	15.338	0.0	279.056	12.598	0.0	140.489	15.084	0.0	1.411	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.184	0.0
142	13759	13760	NS	1	0.0	217.15	7.241	0.0	25.672	8.794	0.0	205.437	4.708	0.0	123.459	5.785	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0

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

143	13759	13760	NS	1	0.0	217.666	7.256	0.0	25.667	8.801	0.0	138.209	4.72	0.0	187.4	5.794	0.0	1.428	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.185	0.0
144	13759	13760	SN	1	0.0	23.031	4.623	0.0	197.291	6.18	0.0	71.943	0.841	0.0	14.835	1.61	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.791	0.0	0.0	2.08	0.0
145	13759	13760	SN	1	0.0	23.031	4.623	0.0	197.291	6.18	0.0	71.943	0.841	0.0	14.835	1.61	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.791	0.0	0.0	2.08	0.0
146	13759	13760	SN	1	0.0	28.132	12.425	0.0	24.542	12.701	0.0	85.769	6.876	0.0	20.632	9.364	0.0	1.374	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.081	0.0
147	13759	13760	SN	1	0.0	28.132	12.425	0.0	24.955	12.856	0.0	85.769	6.857	0.0	45.113	9.689	0.0	1.374	0.0	0.0	1.73	0.0	0.0	1.796	0.0	0.0	2.081	0.0
148	13759	13760	NS	1	0.0	217.126	10.829	0.0	29.775	15.348	0.0	279.062	12.598	0.0	134.285	15.061	0.0	1.411	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.185	0.0
149	13759	13760	SN	1	0.0	23.031	4.625	0.0	197.291	6.196	0.0	71.943	0.848	0.0	39.702	1.725	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.791	0.0	0.0	2.08	0.0
150	13759	13760	SN	1	0.0	28.132	12.425	0.0	24.542	12.701	0.0	85.769	6.876	0.0	20.632	9.364	0.0	1.374	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.081	0.0
151	13760	13761	SN	1	0.0	23.042	4.565	0.0	62.135	6.174	0.0	69.936	0.858	0.0	40.701	1.754	0.0	1.364	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.079	0.0
152	13760	13761	NS	1	0.0	148.472	10.732	0.0	29.77	15.369	0.0	148.268	12.533	0.0	180.434	14.921	0.0	1.408	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.184	0.0
153	13760	13761	NS	1	0.0	166.876	7.195	0.0	25.661	8.732	0.0	138.496	4.635	0.0	134.665	5.685	0.0	1.437	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.185	0.0
154	13760	13761	SN	1	0.0	23.042	4.57	0.0	19.942	6.14	0.0	69.936	0.849	0.0	12.949	1.603	0.0	1.364	0.0	0.0	1.727	0.0	0.0	1.805	0.0	0.0	2.079	0.0
155	13760	13761	SN	1	0.0	28.138	12.341	0.0	62.648	12.836	0.0	83.006	6.811	0.0	224.389	9.791	0.0	1.376	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.081	0.0
156	13760	13761	SN	1	0.0	28.138	12.339	0.0	24.547	12.62	0.0	83.006	6.836	0.0	224.389	9.346	0.0	1.376	0.0	0.0	1.729	0.0	0.0	1.796	0.0	0.0	2.081	0.0
157	13761	13762	SN	1	0.0	29.07	12.534	0.0	24.465	12.492	0.0	74.828	6.989	0.0	46.941	8.969	0.0	1.367	0.0	0.0	1.729	0.0	0.0	1.803	0.0	0.0	2.078	0.0
158	13761	13762	NS	1	0.0	147.353	10.725	0.0	29.753	15.398	0.0	348.143	12.517	0.0	147.934	14.988	0.0	1.415	0.0	0.0	1.826	0.0	0.0	1.891	0.0	0.0	2.184	0.0
159	13761	13762	SN	1	0.0	23.422	4.582	0.0	21.431	6.177	0.0	72.517	0.865	0.0	75.034	1.722	0.0	1.365	0.0	0.0	1.727	0.0	0.0	1.804	0.0	0.0	2.079	0.0
160	13761	13762	SN	1	0.0	29.07	12.52	0.0	25.672	12.837	0.0	74.828	6.941	0.0	49.464	9.668	0.0	1.367	0.0	0.0	1.729	0.0	0.0	1.803	0.0	0.0	2.078	0.0
161	13761	13762	NS	1	0.0	77.483	7.222	0.0	25.667	8.789	0.0	349.461	4.711	0.0	113.262	5.776	0.0	1.437	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0
162	13761	13762	NS	1	0.0	147.347	10.745	0.0	29.748	15.399	0.0	348.126	12.503	0.0	147.846	14.974	0.0	1.415	0.0	0.0	1.826	0.0	0.0	1.891	0.0	0.0	2.184	0.0
163	13761	13762	SN	1	0.0	23.422	4.596	0.0	18.547	6.139	0.0	72.517	0.853	0.0	75.034	1.53	0.0	1.365	0.0	0.0	1.727	0.0	0.0	1.804	0.0	0.0	2.079	0.0
164	13761	13762	NS	1	0.0	77.489	7.211	0.0	25.661	8.798	0.0	349.483	4.704	0.0	114.53	5.778	0.0	1.433	0.0	0.0	1.824	0.0	0.0	1.9	0.0	0.0	2.185	0.0
165	13762	13763	SN	1	0.0	29.042	12.45	0.0	25.672	12.872	0.0	81.903	6.975	0.0	61.878	9.728	0.0	1.369	0.0	0.0	1.729	0.0	0.0	1.805	0.0	0.0	2.078	0.0
166	13762	13763	NS	1	0.0	212.871	10.765	0.0	29.731	15.417	0.0	217.683	12.526	0.0	192.054	15.017	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.891	0.0	0.0	2.185	0.0
167	13762	13763	NS	1	0.0	212.882	10.776	0.0	34.529	15.402	0.0	259.718	12.519	0.0	136.882	14.967	0.0	1.412	0.0	0.0	1.826	0.0	0.0	1.883	0.0	0.0	2.183	0.0
168	13762	13763	SN	1	0.0	29.042	12.469	0.0	23.362	12.398	0.0	81.903	7.087	0.0	14.576	8.78	0.0	1.369	0.0	0.0	1.729	0.0	0.0	1.805	0.0	0.0	2.078	0.0
169	13762	13763	SN	1	0.0	35.439	4.652	0.0	18.547	6.137	0.0	60.985	0.861	0.0	11.317	1.482	0.0	1.367	0.0	0.0	1.727	0.0	0.0	1.794	0.0	0.0	2.078	0.0
170	13762	13763	NS	1	0.0	142.199	7.235	0.0	25.672	8.804	0.0	358.588	4.732	0.0	119.146	5.823	0.0	1.435	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.186	0.0
171	13762	13763	SN	1	0.0	29.042	12.44	0.0	25.011	12.872	0.0	81.903	6.975	0.0	67.553	9.728	0.0	1.369	0.0	0.0	1.729	0.0	0.0	1.805	0.0	0.0	2.078	0.0
172	13762	13763	NS	1	0.0	279.93	7.229	0.0	25.672	8.806	0.0	268.106	4.742	0.0	115.021	5.832	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.186	0.0
173	13762	13763	SN	1	0.0	35.439	4.638	0.0	21.448	6.208	0.0	60.985	0.862	0.0	51.753	1.706	0.0	1.367	0.0	0.0	1.727	0.0	0.0	1.794	0.0	0.0	2.078	0.0
174	13763	13764	SN	1	0.0	29.323	12.459	0.667	24.481	12.509	0.0	81.159	7.075	0.0	223.134	9.001	0.0	1.374	0.0	0.001	1.728	0.0	0.0	1.781	0.0	0.0	2.078	0.0
175	13763	13764	NS	1	0.0	43.979	7.3	0.0	25.672	8.823	0.0	356.371	4.794	0.0	163.547	5.875	0.0	1.433	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.186	0.0
176	13763	13764	SN	1	0.0	23.025	4.63	0.0	21.47	6.176	0.0	49.227	0.888	0.0	208.382	1.724	0.0	1.364	0.0	0.0	1.727	0.0	0.0	1.807	0.0	0.0	2.078	0.0
177	13763	13764	SN	1	0.0	23.025	4.645	0.0	19.948	6.137	0.0	49.227	0.879	0.0	208.382	1.529	0.0	1.364	0.0	0.0	1.727	0.0	0.0	1.807	0.0	0.0	2.078	0.0
178	13763	13764	NS	1	0.0	41.933	10.768	0.0	34.579	15.403	0.0	357.855	12.582	0.0	167.981	15.06	0.0	1.412	0.0	0.0	1.826	0.0	0.0	1.881	0.0	0.0	2.183	0.0
179	13763	13764	NS	1	0.0	41.933	10.778	0.0	34.579	15.391	0.0	356.388	12.574	0.0	168.191	15.053	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.881	0.0	0.0	2.183	0.0

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

180	13763	13764	SN	1	0.0	29.323	12.449	0.667	25.667	12.892	0.0	81.159	7.021	0.0	223.134	9.746	0.0	1.374	0.0	0.001	1.728	0.0	0.0	1.781	0.0	0.0	2.078	0.0
181	13763	13764	SN	1	0.0	29.323	12.449	0.667	25.667	12.892	0.0	81.159	7.021	0.0	223.134	9.746	0.0	1.374	0.0	0.001	1.728	0.0	0.0	1.781	0.0	0.0	2.078	0.0
182	13763	13764	SN	1	0.0	23.025	4.63	0.0	21.47	6.176	0.0	49.227	0.888	0.0	208.382	1.726	0.0	1.364	0.0	0.0	1.727	0.0	0.0	1.807	0.0	0.0	2.078	0.0
183	13763	13764	NS	1	0.0	43.974	7.282	0.0	25.672	8.814	0.0	356.388	4.79	0.0	163.862	5.873	0.0	1.426	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.186	0.0
184	13764	13765	SN	1	0.0	28.066	12.478	0.0	23.279	12.023	0.0	75.445	7.207	0.0	13.556	8.271	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.768	0.0	0.0	2.077	0.0
185	13764	13765	NS	1	0.0	101.484	7.343	0.0	25.672	8.74	0.0	356.415	4.769	0.0	141.658	5.808	0.0	1.434	0.0	0.0	1.826	0.0	0.0	1.903	0.0	0.0	2.187	0.0
186	13764	13765	SN	1	0.0	23.003	4.624	0.0	18.067	5.902	0.0	59.81	0.917	0.0	11.284	1.391	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.804	0.0	0.0	2.077	0.0
187	13764	13765	SN	1	0.0	28.066	12.479	0.0	23.279	12.241	0.0	75.445	7.207	0.0	13.148	8.277	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.768	0.0	0.0	2.077	0.0
188	13764	13765	NS	1	0.0	142.552	10.72	0.0	29.77	15.376	0.0	356.415	12.409	0.0	147.146	14.948	0.0	1.404	0.0	0.0	1.827	0.0	0.0	1.881	0.0	0.0	2.184	0.0
189	13764	13765	SN	1	0.0	23.003	4.621	0.0	18.067	6.031	0.0	59.81	0.917	0.0	11.162	1.415	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.804	0.0	0.0	2.077	0.0
190	13765	13766	NS	1	0.0	24.029	4.183	0.0	23.516	10.32	0.0	253.23	1.881	0.0	135.035	4.849	0.0	1.339	0.0	0.0	1.707	0.0	0.0	1.823	0.0	0.0	2.043	0.0
191	13765	13766	NS	1	0.0	22.496	7.798	0.0	29.803	24.198	0.0	267.839	6.563	0.0	141.394	25.091	0.0	1.339	0.0	0.0	1.705	0.0	0.0	1.812	0.0	0.0	2.041	0.0

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