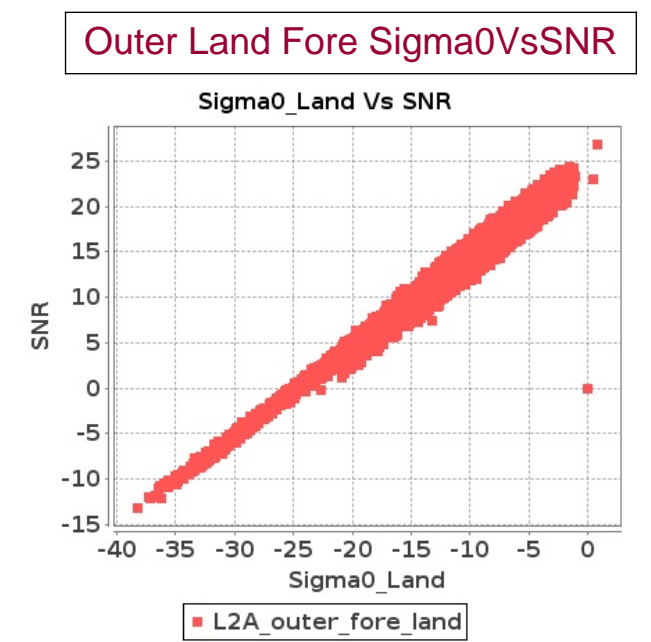
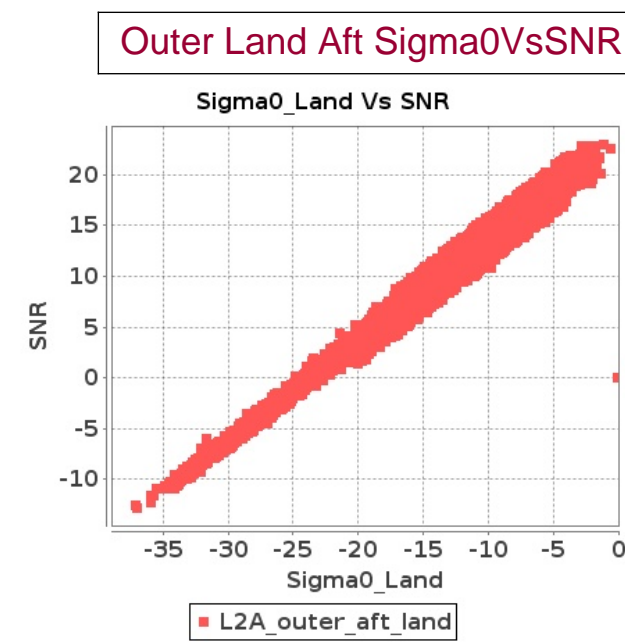
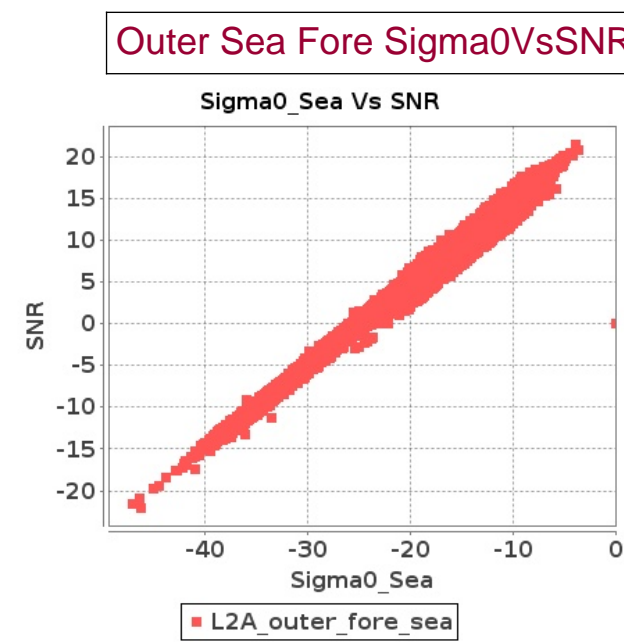
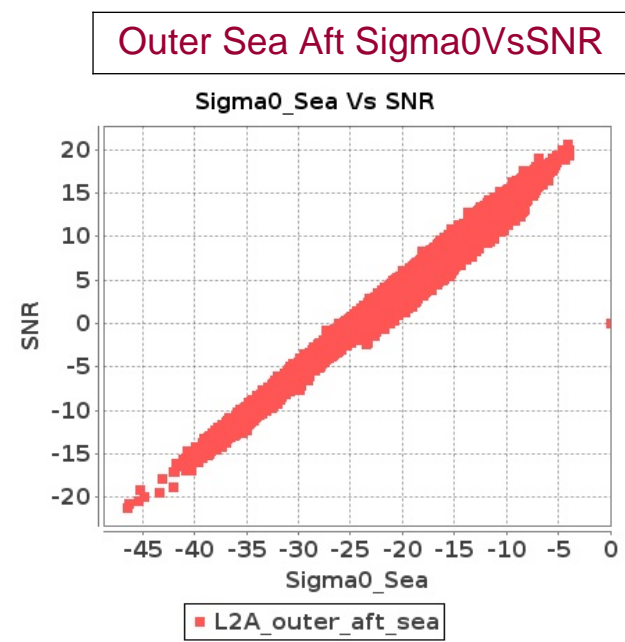
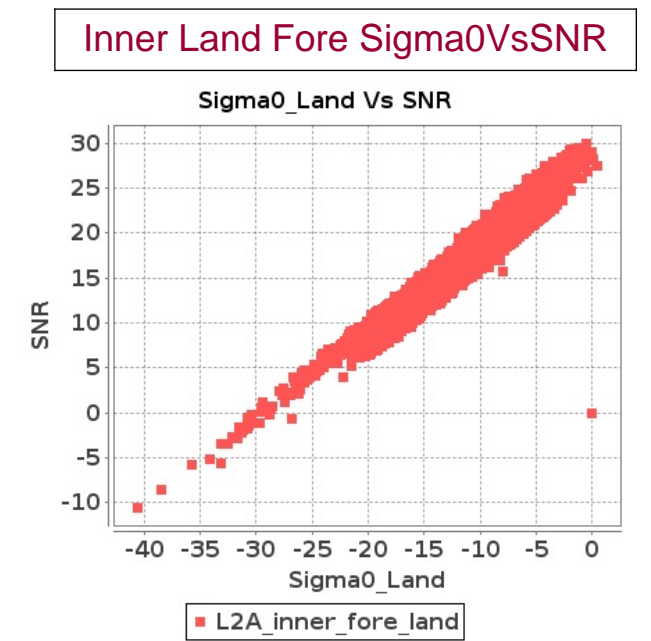
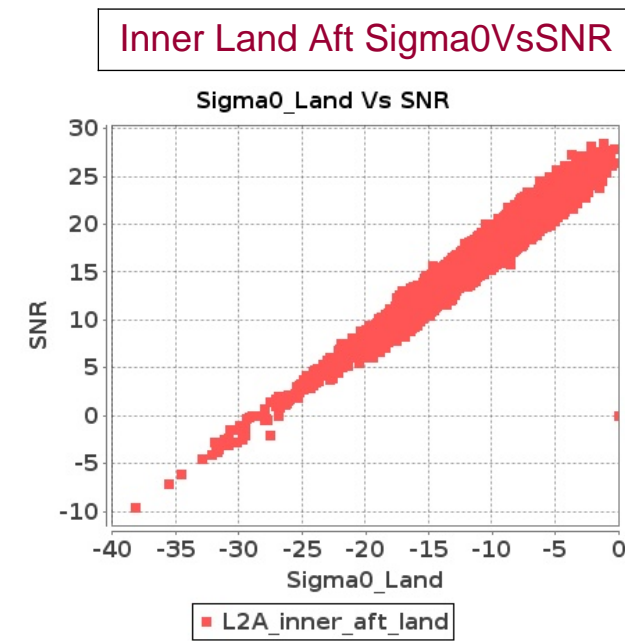
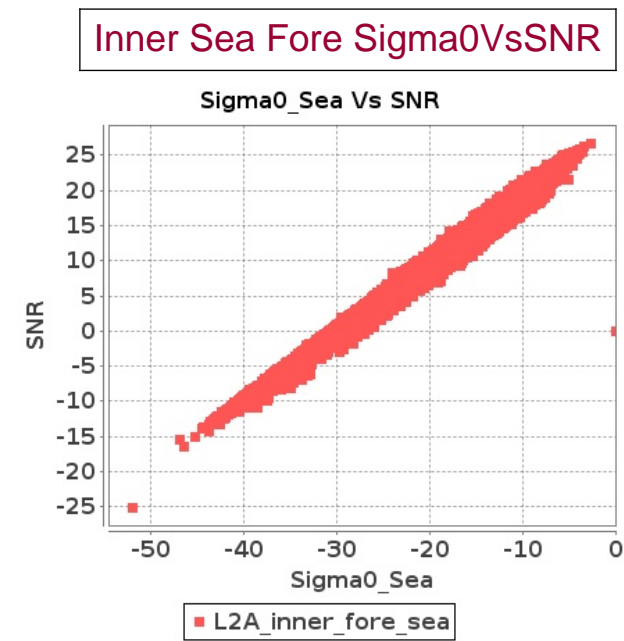
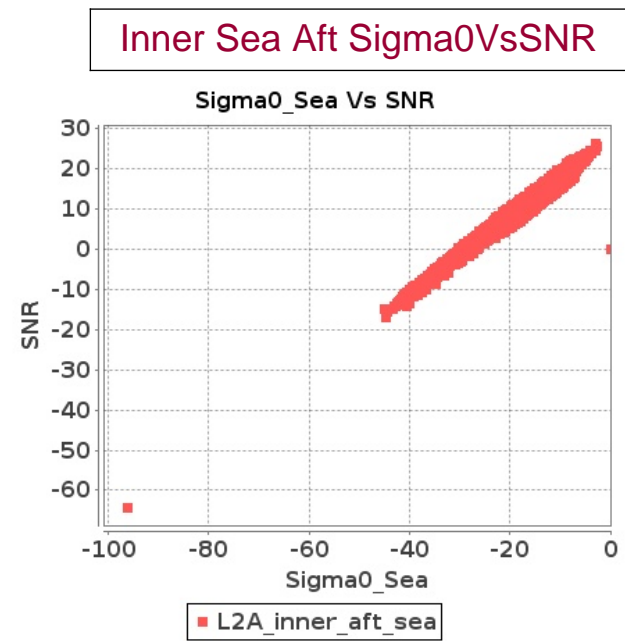


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-MAR-2018 To 18-MAR-2018



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

Report between 17-MAR-2018 To 18-MAR-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7783	7784	SN	1	0.0	53.22	4.532	0.631	52.801	3.517	0.0	40.75	3.438	0.0	45.194	3.18	0.0	51.71	4.026	0.693	53.731	2.913	0.0	39.795	3.238	0.0	43.764	2.979
2	7783	7784	SN	1	0.0	40.791	1.366	0.0	45.895	1.102	0.0	38.553	1.041	0.0	40.233	1.063	0.0	40.977	1.188	0.0	42.744	0.956	0.0	39.662	0.898	0.0	39.217	0.979
3	7783	7784	SN	1	0.0	52.477	4.282	0.0	45.811	3.328	0.0	43.936	3.318	0.0	41.218	3.047	0.0	52.155	3.739	0.0	49.194	2.804	0.0	41.178	3.12	0.0	40.398	2.777
4	7783	7784	SN	1	0.0	40.64	1.364	0.0	45.901	1.107	0.0	41.73	1.013	0.0	47.903	1.073	0.0	41.503	1.202	0.0	43.285	0.951	0.0	45.155	0.909	0.0	43.217	0.997
5	7783	7784	SN	1	0.0	40.64	1.431	0.0	45.901	1.161	0.0	41.73	1.054	0.0	47.903	1.124	0.0	41.503	1.261	0.0	43.285	0.998	0.0	45.155	0.95	0.0	43.217	1.045
6	7783	7784	SN	1	0.0	53.22	4.342	0.631	52.801	3.359	0.0	40.75	3.318	0.0	45.194	3.026	0.0	51.71	3.84	0.693	53.731	2.784	0.0	39.795	3.12	0.0	43.764	2.834
7	7784	7785	NS	1	0.0	48.15	2.301	0.0	52.804	2.04	0.0	47.352	1.495	0.0	47.861	1.51	0.0	46.451	2.041	0.0	48.192	1.884	0.0	45.097	1.353	0.0	47.985	1.4
8	7784	7785	SN	1	0.0	47.485	2.535	0.0	50.664	2.697	0.0	45.007	1.775	0.0	44.286	1.809	0.0	45.704	2.323	0.0	47.035	2.516	0.0	41.746	1.668	0.0	43.257	1.636
9	7784	7785	NS	1	0.0	53.074	6.653	0.0	53.334	5.852	0.0	51.588	5.253	0.0	54.026	4.73	0.0	50.949	5.92	0.0	54.114	5.541	0.0	51.103	5.039	0.0	50.585	4.623
10	7784	7785	NS	1	0.0	48.15	2.301	0.0	52.804	2.04	0.0	47.352	1.495	0.0	47.861	1.51	0.0	46.451	2.041	0.0	48.192	1.884	0.0	45.097	1.353	0.0	47.985	1.4
11	7784	7785	NS	1	0.0	53.074	6.653	0.0	53.334	5.852	0.0	51.588	5.253	0.0	54.026	4.73	0.0	50.949	5.92	0.0	54.114	5.541	0.0	51.103	5.039	0.0	50.585	4.623
12	7784	7785	SN	1	0.0	47.485	2.502	0.0	50.664	2.66	0.0	45.007	1.752	0.0	44.286	1.786	0.0	45.704	2.293	0.0	47.035	2.484	0.0	41.746	1.646	0.0	43.257	1.615
13	7784	7785	SN	1	0.0	47.485	2.502	0.0	50.664	2.66	0.0	45.007	1.752	0.0	44.286	1.786	0.0	45.704	2.293	0.0	47.035	2.484	0.0	41.746	1.646	0.0	43.257	1.615
14	7784	7785	SN	1	0.0	50.81	6.855	0.0	51.08	7.764	0.0	44.967	5.832	0.0	45.092	5.964	0.0	50.517	6.529	0.0	48.362	7.202	0.0	44.456	5.609	0.0	43.864	5.482
15	7784	7785	SN	1	0.0	50.81	6.768	0.0	51.08	7.676	0.0	44.967	5.754	0.0	45.092	5.887	0.0	50.517	6.446	0.0	48.362	7.111	0.0	44.456	5.535	0.0	43.864	5.412
16	7784	7785	SN	1	0.0	50.81	6.768	0.0	51.08	7.676	0.0	44.967	5.754	0.0	45.092	5.887	0.0	50.517	6.446	0.0	48.362	7.111	0.0	44.456	5.535	0.0	43.864	5.412
17	7785	7786	SN	1	0.0	48.636	2.4	0.0	39.925	2.188	0.0	42.456	1.722	0.0	37.269	1.775	0.0	44.955	2.061	0.0	38.133	1.809	0.0	40.264	1.613	0.0	37.156	1.606
18	7785	7786	NS	1	0.0	45.275	1.443	0.0	51.882	1.688	0.0	43.669	1.294	0.0	38.084	1.664	0.0	46.797	1.302	0.0	51.252	1.478	0.0	44.118	1.274	0.0	38.271	1.49
19	7785	7786	NS	1	0.0	45.425	1.436	0.0	51.919	1.686	0.0	44.091	1.297	0.0	39.979	1.655	0.0	46.95	1.298	0.0	51.289	1.487	0.0	44.54	1.276	0.0	40.261	1.491
20	7785	7786	NS	1	0.0	48.836	4.736	0.0	42.632	5.266	0.0	40.759	3.771	0.0	48.5	4.728	0.0	47.875	4.364	0.0	44.366	4.915	0.0	40.081	3.764	0.0	50.763	4.536
21	7785	7786	SN	1	0.0	48.927	7.275	0.0	42.487	5.588	0.0	40.284	5.093	0.0	43.31	5.024	0.0	46.204	6.563	0.0	42.359	4.924	0.0	41.799	4.914	0.0	41.756	4.664
22	7785	7786	SN	1	0.0	48.636	2.4	0.0	39.925	2.185	0.0	42.456	1.722	0.0	37.269	1.772	0.0	44.955	2.061	0.0	38.133	1.806	0.0	40.264	1.613	0.0	37.156	1.604
23	7785	7786	SN	1	0.0	48.927	7.275	0.0	42.487	5.588	0.0	40.284	5.093	0.0	43.31	5.024	0.0	46.204	6.563	0.0	42.359	4.924	0.0	41.799	4.914	0.0	41.756	4.664
24	7785	7786	SN	1	0.0	48.636	2.371	0.0	39.925	2.16	0.0	42.456	1.701	0.0	37.269	1.752	0.0	44.955	2.036	0.0	38.133	1.786	0.0	40.264	1.594	0.0	37.156	1.586
25	7785	7786	SN	1	0.0	48.927	7.188	0.0	42.487	5.518	0.0	40.284	5.038	0.0	43.31	4.96	0.0	46.204	6.484	0.0	42.359	4.862	0.0	41.799	4.854	0.0	41.756	4.605
26	7785	7786	NS	1	0.0	44.614	4.776	0.0	43.089	5.256	0.0	40.743	3.749	0.0	48.854	4.764	0.0	47.869	4.333	0.0	44.118	4.875	0.0	40.123	3.749	0.0	51.119	4.5
27	7786	7787	SN	1	0.0	47.442	6.504	0.0	47.604	5.094	0.0	44.428	4.627	0.0	42.508	4.669	0.0	46.346	5.77	0.0	47.595	4.751	0.0	39.926	4.5	0.0	41.505	4.292
28	7786	7787	SN	1	0.0	39.902	2.378	0.0	44.158	2.122	0.0	36.788	1.862	0.0	38.169	1.814	0.0	40.047	2.11	0.0	44.018	1.885	0.0	36.429	1.663	0.0	36.769	1.495
29	7786	7787	SN	1	0.0	39.902	2.419	0.0	44.158	2.16	0.0	36.788	1.895	0.0	38.169	1.844	0.0	40.047	2.149	0.0	44.018	1.919	0.0	36.429	1.692	0.0	36.769	1.519
30	7786	7787	NS	1	0.0	42.338	6.293	0.0	53.195	6.36	0.0	43.871	4.826	0.0	41.54	5.07	0.0	42.634	6.494	0.0	55.171	6.33	0.0	43.248	4.933	0.0	41.884	5.084
31	7786	7787	SN	1	0.0	47.442	6.504	0.0	47.604	5.094	0.0	44.428	4.627	0.0	42.508	4.669	0.0	46.346	5.77	0.0	47.595	4.751	0.0	39.926	4.5	0.0	41.505	4.292

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

32	7786	7787	NS	1	0.0	48.978	2.274	0.0	51.165	2.164	0.0	37.64	1.662	0.0	37.377	1.637	0.0	45.971	2.276	0.0	49.181	2.109	0.0	38.538	1.634	0.0	37.96	1.525
33	7786	7787	SN	1	0.0	47.442	6.612	0.0	47.604	5.186	0.0	44.428	4.713	0.0	42.508	4.739	0.0	46.346	5.865	0.0	47.595	4.837	0.0	39.926	4.583	0.0	41.505	4.37
34	7786	7787	SN	1	0.0	39.902	2.378	0.0	44.158	2.122	0.0	36.788	1.862	0.0	38.169	1.814	0.0	40.047	2.11	0.0	44.018	1.885	0.0	36.429	1.663	0.0	36.769	1.495
35	7787	7788	NS	1	0.0	47.89	3.589	0.0	47.765	3.411	0.0	43.373	2.552	0.0	41.685	2.834	0.0	47.06	3.056	0.0	46.966	2.97	0.0	42.515	2.317	0.0	42.503	2.336
36	7787	7788	SN	1	0.0	39.015	2.062	0.0	42.908	1.725	0.0	36.565	1.529	0.0	42.151	1.469	0.0	39.416	1.764	0.0	42.026	1.56	0.0	36.955	1.331	0.0	37.937	1.274
37	7787	7788	SN	1	0.0	45.763	6.409	0.0	40.929	4.608	0.0	43.167	4.324	0.0	42.957	4.332	0.0	47.87	5.881	0.0	39.549	4.431	0.0	44.578	3.857	0.0	44.199	3.9
38	7787	7788	SN	1	0.0	45.763	6.234	0.0	40.929	4.469	0.0	43.167	4.231	0.0	42.957	4.206	0.0	47.87	5.711	0.0	39.549	4.297	0.0	44.578	3.764	0.0	44.199	3.78
39	7787	7788	SN	1	0.0	45.615	6.214	0.0	40.47	4.429	0.0	41.709	4.203	0.0	43.027	4.199	0.0	47.721	5.711	0.0	39.101	4.318	0.0	41.409	3.743	0.0	44.268	3.78
40	7787	7788	NS	1	0.0	45.572	1.085	0.0	46.167	1.0	0.0	46.885	0.776	0.0	40.85	0.866	0.0	48.975	0.954	0.0	44.4	0.842	0.0	44.222	0.698	0.0	39.327	0.736
41	7787	7788	NS	1	0.0	49.388	1.017	0.0	46.589	0.982	0.0	40.278	0.728	0.0	42.741	0.935	0.0	46.909	0.878	0.0	43.984	0.885	0.0	42.448	0.648	0.0	41.335	0.757
42	7787	7788	NS	1	0.0	47.253	3.739	0.0	52.714	3.411	0.0	43.403	2.586	0.0	44.96	2.92	0.0	47.432	3.246	0.0	53.281	3.05	0.0	42.372	2.322	0.0	44.314	2.521
43	7787	7788	SN	1	0.0	38.489	2.0	0.0	41.916	1.655	0.0	37.096	1.49	0.0	42.468	1.423	0.0	38.971	1.722	0.0	42.421	1.499	0.0	36.856	1.278	0.0	38.253	1.231
44	7787	7788	SN	1	0.0	39.015	2.005	0.0	42.908	1.677	0.0	36.565	1.495	0.0	42.151	1.428	0.0	39.416	1.715	0.0	42.026	1.517	0.0	36.955	1.297	0.0	37.937	1.238
45	7788	7789	NS	1	0.0	54.832	5.811	0.0	44.486	4.645	0.0	48.613	4.47	0.0	42.677	4.081	0.0	51.837	5.057	0.0	43.537	3.943	0.0	45.027	4.099	0.0	41.866	3.718
46	7788	7789	NS	1	0.0	47.733	1.824	0.0	41.401	1.528	0.0	48.367	1.512	0.0	41.769	1.284	0.0	45.543	1.543	0.0	43.898	1.256	0.0	46.649	1.307	0.0	40.039	1.12
47	7788	7789	NS	1	0.0	58.251	5.821	0.0	43.692	4.625	0.0	41.662	4.527	0.0	42.199	4.11	0.0	55.258	5.067	0.0	42.746	3.803	0.0	43.104	4.092	0.0	42.042	3.689
48	7788	7789	NS	1	0.0	47.18	1.831	0.0	37.191	1.557	0.0	53.121	1.513	0.0	42.179	1.262	0.0	44.988	1.563	0.0	37.769	1.277	0.0	51.404	1.294	0.0	40.604	1.113
49	7788	7789	SN	1	0.0	47.593	2.339	0.0	49.309	2.1	0.0	38.602	1.693	0.0	37.922	1.703	0.0	45.938	1.965	0.0	45.81	1.761	0.0	37.617	1.435	0.0	35.567	1.41
50	7788	7789	SN	1	0.0	47.963	6.685	0.0	46.736	5.658	0.0	43.375	4.4	0.0	42.307	4.87	0.0	45.966	5.65	0.0	44.722	4.67	0.0	42.5	3.841	0.0	40.712	4.132
51	7788	7789	SN	1	0.0	47.963	6.685	0.0	46.736	5.658	0.0	43.375	4.4	0.0	42.307	4.87	0.0	45.966	5.65	0.0	44.722	4.67	0.0	42.5	3.841	0.0	40.712	4.132
52	7788	7789	SN	1	0.0	47.593	2.24	0.0	49.309	2.012	0.0	38.602	1.623	0.0	37.922	1.631	0.0	45.938	1.878	0.0	45.81	1.685	0.0	37.617	1.373	0.0	35.567	1.349
53	7788	7789	SN	1	0.0	47.593	2.24	0.0	49.309	2.012	0.0	38.602	1.623	0.0	37.922	1.631	0.0	45.938	1.878	0.0	45.81	1.685	0.0	37.617	1.373	0.0	35.567	1.349
54	7788	7789	SN	1	0.0	47.963	6.979	0.0	46.736	5.89	0.0	43.375	4.605	0.0	42.307	5.069	0.0	45.966	5.897	0.0	44.722	4.879	0.0	42.5	4.02	0.0	40.712	4.305
55	7789	7790	SN	1	0.0	56.5	7.482	0.0	50.028	6.556	0.0	46.401	4.791	0.0	47.102	5.182	0.0	55.258	6.496	0.0	50.422	5.456	0.0	45.024	4.203	0.0	46.781	4.352
56	7789	7790	SN	1	0.0	46.198	2.437	0.0	48.771	2.136	0.0	42.154	1.432	0.0	44.215	1.558	0.0	48.605	1.987	0.0	47.979	1.791	0.0	41.456	1.207	0.0	46.082	1.209
57	7789	7790	SN	1	0.0	56.5	7.689	0.0	50.028	6.646	0.0	46.401	4.924	0.0	47.102	5.302	0.0	55.258	6.694	0.0	50.422	5.564	0.0	45.024	4.326	0.0	46.781	4.468
58	7789	7790	NS	1	0.0	51.384	5.347	0.0	47.179	4.899	0.0	40.938	4.49	0.0	45.067	4.31	0.0	51.821	4.443	0.0	46.5	4.266	0.0	37.709	3.998	0.0	42.814	3.755
59	7789	7790	NS	1	0.0	47.92	5.238	0.0	49.656	4.876	0.0	40.839	4.427	0.0	40.012	4.231	0.0	47.513	4.414	0.0	48.736	4.154	0.0	42.152	4.007	0.0	39.279	3.789
60	7789	7790	SN	1	0.0	46.791	2.476	0.0	47.182	2.19	0.0	42.991	1.478	0.0	43.288	1.614	0.0	48.734	2.031	0.0	46.401	1.863	0.0	41.568	1.241	0.0	45.152	1.284
61	7789	7790	NS	1	0.0	45.225	1.902	0.0	52.176	1.535	0.0	43.048	1.546	0.0	39.229	1.478	0.0	45.157	1.499	0.0	51.211	1.266	0.0	39.787	1.335	0.0	35.722	1.25
62	7789	7790	SN	1	0.0	46.791	2.403	0.0	47.182	2.139	0.0	42.991	1.442	0.0	43.288	1.583	0.0	48.734	1.971	0.0	46.401	1.816	0.0	41.568	1.206	0.0	45.152	1.255
63	7789	7790	NS	1	0.0	45.236	1.829	0.0	40.454	1.686	0.0	44.479	1.547	0.0	40.341	1.406	0.0	45.364	1.538	0.0	44.482	1.379	0.0	41.034	1.3	0.0	40.445	1.177
64	7789	7790	SN	1	0.0	52.058	7.502	0.0	52.457	6.586	0.0	49.159	4.805	0.0	44.608	5.083	0.0	49.338	6.537	0.0	51.291	5.497	0.0	45.662	4.239	0.0	45.953	4.345
65	7790	7791	SN	1	0.0	46.552	2.332	0.0	57.612	2.1	0.0	46.136	1.299	0.0	42.215	1.44	0.0	46.147	1.926	0.0	56.214	1.706	0.0	41.78	1.11	0.0	41.393	1.225
66	7790	7791	NS	1	0.0	42.163	5.397	0.0	40.403	4.638	0.0	49.204	3.678	0.0	41.102	3.277	0.0	42.146	5.025	0.0	40.481	4.347	0.0	48.385	3.606	0.0	41.319	3.085
67	7790	7791	NS	1	0.0	42.163	5.397	0.0	40.403	4.638	0.0	49.204	3.678	0.0	41.102	3.277	0.0	42.146	5.025	0.0	40.481	4.347	0.0	48.385	3.606	0.0	41.319	3.085

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7790	7791	SN	1	0.0	51.26	7.22	0.0	57.058	6.688	0.0	48.262	4.747	0.0	46.365	5.063	0.0	52.42	6.435	0.0	56.755	5.841	0.0	47.271	3.997	0.0	49.317	4.445
69	7790	7791	SN	1	0.0	51.26	7.22	0.0	57.058	6.688	0.0	48.262	4.747	0.0	46.365	5.063	0.0	52.42	6.435	0.0	56.755	5.841	0.0	47.271	3.997	0.0	49.317	4.445
70	7790	7791	SN	1	0.0	46.552	2.547	0.0	57.612	2.274	0.0	46.136	1.418	0.0	42.215	1.567	0.0	46.147	2.104	0.0	56.214	1.856	0.0	41.78	1.211	0.0	41.393	1.338
71	7790	7791	NS	1	0.0	40.689	1.646	0.0	37.782	1.32	0.0	39.648	1.235	0.0	35.183	1.177	0.0	37.109	1.447	0.0	38.61	1.13	0.0	37.073	1.146	0.0	34.62	1.028
72	7790	7791	NS	1	0.0	40.689	1.646	0.0	37.782	1.32	0.0	39.648	1.235	0.0	35.183	1.177	0.0	37.109	1.447	0.0	38.61	1.13	0.0	37.073	1.146	0.0	34.62	1.028
73	7790	7791	SN	1	0.0	51.26	7.822	0.0	57.058	7.117	0.0	48.262	5.148	0.0	46.365	5.499	0.0	52.42	6.997	0.0	56.755	6.3	0.0	47.271	4.341	0.0	49.317	4.845
74	7790	7791	SN	1	0.0	46.552	2.332	0.0	57.612	2.1	0.0	46.136	1.299	0.0	42.215	1.44	0.0	46.147	1.926	0.0	56.214	1.706	0.0	41.78	1.11	0.0	41.393	1.225
75	7791	7792	SN	1	0.0	43.817	2.488	0.0	46.978	2.712	0.0	40.957	1.772	0.0	44.018	1.77	0.0	43.33	2.418	0.0	47.508	2.649	0.0	39.662	1.752	0.0	40.469	1.702
76	7791	7792	SN	1	0.0	43.621	2.501	0.0	46.622	2.69	0.0	48.607	1.802	0.0	44.696	1.754	0.0	43.291	2.434	0.0	47.508	2.64	0.0	47.356	1.816	0.0	42.168	1.729
77	7791	7792	SN	1	0.0	50.316	7.924	0.0	53.054	7.717	0.0	47.148	6.042	0.0	46.784	5.823	0.0	47.412	8.366	0.0	51.622	7.909	0.0	45.403	6.141	0.0	46.247	5.681
78	7791	7792	SN	1	0.0	50.712	7.944	0.0	51.189	7.778	0.0	46.388	5.971	0.0	46.619	5.845	0.0	47.804	8.296	0.0	52.973	8.04	0.0	46.558	6.106	0.0	44.581	5.696
79	7791	7792	NS	1	0.0	52.525	5.527	0.0	53.894	5.182	0.0	42.185	3.441	0.0	51.36	3.792	0.0	52.753	4.984	0.0	52.771	4.639	0.0	44.613	3.113	0.0	49.415	3.314
80	7791	7792	NS	1	0.0	49.318	5.387	0.0	53.183	4.778	0.0	40.895	3.642	0.0	41.888	3.947	0.0	48.224	4.824	0.0	52.734	4.226	0.0	40.28	3.528	0.0	44.875	3.413
81	7791	7792	NS	1	0.0	47.063	1.687	0.0	49.506	1.474	0.0	39.91	0.936	0.0	45.514	1.197	0.0	44.623	1.47	0.0	49.783	1.273	0.0	41.56	0.858	0.0	44.628	1.016
82	7791	7792	NS	1	0.0	50.629	1.648	0.0	47.403	1.466	0.0	40.502	1.032	0.0	43.319	1.185	0.0	47.691	1.415	0.0	47.119	1.226	0.0	39.402	0.977	0.0	41.88	0.984
83	7792	7793	NS	1	0.0	46.678	7.716	0.0	47.092	6.44	0.0	46.388	5.663	0.0	44.506	5.326	0.0	45.715	7.395	0.0	47.731	5.848	0.0	47.081	5.592	0.0	46.186	5.042
84	7792	7793	SN	1	0.0	53.109	6.065	0.0	48.7	4.813	0.0	46.777	4.203	0.0	42.575	4.242	0.0	48.712	5.552	0.0	50.273	4.409	0.0	42.866	4.005	0.0	43.969	4.078
85	7792	7793	NS	1	0.0	46.678	7.716	0.0	47.092	6.44	0.0	46.388	5.663	0.0	44.506	5.326	0.0	45.715	7.395	0.0	47.731	5.848	0.0	47.081	5.592	0.0	46.186	5.042
86	7792	7793	SN	1	0.0	48.358	2.05	0.0	45.536	1.589	0.0	38.692	1.412	0.0	41.907	1.426	0.0	44.743	1.863	0.0	43.102	1.463	0.0	36.376	1.303	0.0	41.552	1.307
87	7792	7793	NS	1	0.0	44.318	2.626	0.0	44.835	2.148	0.0	44.515	1.911	0.0	44.861	1.762	0.0	45.401	2.515	0.0	43.846	1.96	0.0	40.575	1.722	0.0	41.248	1.593
88	7792	7793	NS	1	0.0	44.318	2.626	0.0	44.835	2.148	0.0	44.515	1.911	0.0	44.861	1.762	0.0	45.401	2.515	0.0	43.846	1.96	0.0	40.575	1.722	0.0	41.248	1.593
89	7793	7794	NS	1	0.0	52.85	4.735	0.0	49.12	4.365	0.0	40.174	3.569	0.0	43.175	3.697	0.0	52.512	4.263	0.0	48.569	3.913	0.0	40.647	3.263	0.0	42.231	3.284
90	7793	7794	NS	1	0.0	43.516	1.608	0.0	48.664	1.571	0.0	40.879	1.164	0.0	40.604	1.278	0.0	48.142	1.422	0.0	49.703	1.379	0.0	37.533	1.073	0.0	37.565	1.031
91	7798	7799	SN	1	0.0	48.964	2.311	0.0	49.804	2.29	0.0	45.886	1.55	0.0	49.123	1.489	0.0	49.283	2.098	0.0	49.377	2.099	0.0	43.493	1.384	0.0	48.44	1.341
92	7798	7799	SN	1	0.0	49.026	2.307	0.0	54.703	2.288	0.0	44.56	1.559	0.0	45.681	1.472	0.0	49.346	2.098	0.0	53.229	2.078	0.0	42.693	1.39	0.0	44.997	1.321
93	7798	7799	NS	1	0.0	52.08	9.812	0.0	58.811	9.258	0.0	46.733	6.429	0.0	47.649	6.413	0.0	52.543	9.36	0.0	58.47	8.575	0.0	46.589	6.186	0.0	49.101	5.664
94	7798	7799	SN	1	0.0	50.851	7.43	0.0	57.779	7.113	0.0	47.17	5.3	0.0	49.731	5.423	0.0	52.659	6.967	0.0	57.437	6.556	0.0	46.922	4.91	0.0	48.451	4.965
95	7798	7799	SN	1	0.0	50.851	7.273	0.0	57.779	6.962	0.0	47.17	5.188	0.0	49.731	5.298	0.0	52.659	6.82	0.0	57.437	6.417	0.0	46.922	4.806	0.0	48.451	4.851
96	7798	7799	SN	1	0.0	53.882	7.323	0.0	56.945	6.942	0.0	47.171	5.167	0.0	50.378	5.298	0.0	52.527	6.871	0.0	56.578	6.336	0.0	46.922	4.792	0.0	49.097	4.836
97	7798	7799	NS	1	0.0	51.303	3.141	0.0	49.609	2.903	0.0	42.103	1.917	0.0	43.981	1.807	0.0	47.113	2.871	0.0	50.305	2.573	0.0	43.294	1.73	0.0	48.467	1.542
98	7798	7799	SN	1	0.0	49.026	2.359	0.0	54.703	2.335	0.0	44.56	1.593	0.0	45.681	1.501	0.0	49.346	2.143	0.0	53.229	2.121	0.0	42.693	1.42	0.0	44.997	1.349
99	7799	7800	NS	1	0.0	47.527	2.786	0.0	45.701	2.612	0.0	45.873	2.017	0.0	46.634	1.818	0.0	48.974	2.929	0.0	45.671	2.562	0.0	47.022	2.056	0.0	49.82	1.818
100	7799	7800	NS	1	0.0	47.156	2.768	0.0	48.661	2.562	0.0	48.548	2.001	0.0	46.832	1.792	0.0	48.745	2.931	0.0	53.465	2.528	0.0	49.702	2.036	0.0	50.019	1.815
101	7799	7800	NS	1	0.0	47.751	8.016	0.0	54.123	7.595	0.0	45.79	6.651	0.0	50.599	5.868	0.0	48.404	8.137	0.0	54.583	7.595	0.0	47.399	6.765	0.0	48.31	5.96
102	7799	7800	SN	1	0.0	41.959	2.192	0.0	46.577	1.951	0.0	40.819	1.525	0.0	37.796	1.589	0.0	43.987	1.944	0.0	46.451	1.732	0.0	40.267	1.377	0.0	39.761	1.431
103	7799	7800	SN	1	0.0	41.959	2.216	0.0	46.577	1.97	0.0	40.819	1.542	0.0	37.796	1.606	0.0	43.987	1.966	0.0	46.451	1.749	0.0	40.267	1.392	0.0	39.761	1.446

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7799	7800	SN	1	0.0	41.959	2.216	0.0	46.577	1.97	0.0	40.819	1.541	0.0	37.796	1.606	0.0	43.987	1.966	0.0	46.451	1.749	0.0	40.267	1.391	0.0	39.761	1.446
105	7799	7800	NS	1	0.0	47.751	8.007	0.0	53.888	7.645	0.0	51.682	6.651	0.0	49.812	5.789	0.0	48.346	8.037	0.0	54.303	7.625	0.0	50.914	6.715	0.0	47.521	5.846
106	7799	7800	SN	1	0.0	49.813	6.486	0.0	48.141	5.508	0.0	44.693	4.366	0.0	42.954	4.693	0.0	51.901	6.049	0.0	47.794	5.028	0.0	43.629	4.301	0.0	45.281	4.261
107	7799	7800	SN	1	0.0	49.813	6.485	0.0	48.141	5.494	0.0	44.693	4.366	0.0	42.954	4.681	0.0	51.901	6.048	0.0	47.794	5.015	0.0	43.629	4.301	0.0	45.281	4.25
108	7799	7800	SN	1	0.0	49.813	6.416	0.0	48.141	5.439	0.0	44.693	4.317	0.0	42.954	4.633	0.0	51.901	5.984	0.0	47.794	4.965	0.0	43.629	4.253	0.0	45.281	4.206
109	7800	7801	SN	1	0.0	43.369	2.481	0.0	45.955	2.189	0.0	38.946	1.861	0.0	39.865	1.858	0.0	41.155	2.119	0.0	45.526	1.928	0.0	37.419	1.643	0.0	36.096	1.626
110	7800	7801	SN	1	0.0	44.868	6.004	0.0	44.402	5.144	0.0	41.407	5.08	0.0	46.911	5.318	0.0	44.874	5.31	0.0	42.688	4.611	0.0	41.541	5.008	0.0	49.089	5.037
111	7800	7801	SN	1	0.0	44.868	5.913	0.0	44.402	5.066	0.0	41.407	5.003	0.0	46.911	5.237	0.0	44.874	5.229	0.0	42.688	4.541	0.0	41.541	4.932	0.0	49.089	4.96
112	7800	7801	SN	1	0.0	44.868	5.913	0.0	44.402	5.066	0.0	41.407	5.003	0.0	46.911	5.237	0.0	44.874	5.229	0.0	42.688	4.541	0.0	41.541	4.932	0.0	49.089	4.96
113	7800	7801	NS	1	0.0	49.987	2.553	0.0	50.825	2.24	0.0	37.524	1.888	0.0	39.012	1.756	0.0	48.297	2.483	0.0	51.705	2.197	0.0	36.368	1.835	0.0	39.871	1.705
114	7800	7801	NS	1	0.0	47.416	6.476	0.0	49.815	6.701	0.0	44.735	5.589	0.0	37.956	5.59	0.0	48.703	6.325	0.0	46.471	6.38	0.0	44.755	5.767	0.0	37.908	5.718
115	7800	7801	SN	1	0.0	43.369	2.481	0.0	45.955	2.189	0.0	38.946	1.861	0.0	39.865	1.858	0.0	41.155	2.119	0.0	45.526	1.928	0.0	37.419	1.643	0.0	36.096	1.626
116	7800	7801	SN	1	0.0	43.369	2.519	0.0	45.955	2.223	0.0	38.946	1.889	0.0	39.865	1.884	0.0	41.155	2.152	0.0	45.526	1.957	0.0	37.419	1.669	0.0	36.096	1.65
117	7801	7802	NS	1	0.0	46.749	1.601	0.0	54.196	1.564	0.0	40.343	1.073	0.0	42.59	1.378	0.0	47.152	1.411	0.0	51.548	1.378	0.0	39.955	0.981	0.0	42.18	1.255
118	7801	7802	NS	1	0.0	50.506	5.438	0.0	56.5	5.428	0.0	45.063	3.762	0.0	43.12	4.652	0.0	51.596	4.744	0.0	58.114	4.887	0.0	47.483	3.527	0.0	44.459	4.374
119	7801	7802	NS	1	0.0	50.514	5.36	0.0	59.946	5.276	0.0	45.859	3.764	0.0	44.428	4.444	0.0	51.203	4.686	0.0	59.296	4.564	0.0	45.215	3.422	0.0	44.56	3.924
120	7801	7802	SN	1	0.0	51.518	5.897	0.0	45.285	4.327	0.0	38.977	4.353	0.0	38.941	4.662	0.0	50.058	4.992	0.0	41.709	3.625	0.0	41.85	3.825	0.0	38.157	4.095
121	7801	7802	SN	1	0.0	51.518	5.762	0.0	45.285	4.228	0.0	38.977	4.26	0.0	38.941	4.569	0.0	50.058	4.877	0.0	41.709	3.542	0.0	41.85	3.736	0.0	38.157	4.007
122	7801	7802	SN	1	0.0	44.202	5.722	0.0	48.799	4.259	0.0	40.943	4.274	0.0	38.397	4.611	0.0	42.751	4.837	0.0	45.319	3.522	0.0	41.696	3.75	0.0	38.06	3.986
123	7801	7802	NS	1	0.0	47.751	1.531	0.0	46.113	1.675	0.0	42.764	1.087	0.0	41.289	1.312	0.0	44.553	1.338	0.0	46.72	1.517	0.0	42.971	0.977	0.0	41.372	1.197
124	7801	7802	SN	1	0.0	49.17	2.135	0.0	41.464	1.555	0.0	36.913	1.596	0.0	37.693	1.567	0.0	46.105	1.682	0.0	39.969	1.329	0.0	37.534	1.366	0.0	36.356	1.351
125	7801	7802	SN	1	0.0	49.17	2.088	0.0	41.464	1.522	0.0	36.913	1.564	0.0	37.693	1.536	0.0	46.105	1.645	0.0	39.969	1.3	0.0	37.534	1.338	0.0	36.356	1.323
126	7801	7802	SN	1	0.0	45.018	2.09	0.0	40.403	1.528	0.0	37.178	1.56	0.0	42.032	1.506	0.0	41.952	1.656	0.0	41.005	1.309	0.0	36.62	1.326	0.0	37.845	1.277
127	7802	7803	NS	1	0.0	47.962	4.122	0.0	42.782	3.643	0.0	42.92	3.45	0.0	45.683	3.612	0.0	46.742	3.67	0.0	44.196	3.191	0.0	39.041	3.251	0.0	45.833	3.163
128	7802	7803	SN	1	0.0	43.994	7.42	0.0	50.593	5.8	0.0	38.195	4.336	0.0	38.398	4.266	0.0	40.869	6.264	0.0	50.312	4.953	0.0	39.575	3.813	0.0	40.013	3.691
129	7802	7803	NS	1	0.0	51.302	4.112	0.0	49.17	3.693	0.0	40.912	3.493	0.0	45.585	3.647	0.0	49.0	3.73	0.0	49.281	3.242	0.0	41.358	3.243	0.0	43.434	3.198
130	7802	7803	SN	1	0.0	43.994	7.42	0.0	50.593	5.8	0.0	38.195	4.336	0.0	38.398	4.266	0.0	40.869	6.264	0.0	50.312	4.953	0.0	39.575	3.813	0.0	40.013	3.691
131	7802	7803	NS	1	0.0	42.461	1.146	0.0	49.326	1.003	0.0	39.039	1.127	0.0	45.248	1.134	0.0	41.584	1.031	0.0	48.472	0.896	0.0	38.262	0.988	0.0	44.366	0.987
132	7802	7803	NS	1	0.0	43.123	1.185	0.0	47.309	1.014	0.0	39.345	1.12	0.0	44.213	1.156	0.0	40.366	1.026	0.0	46.454	0.89	0.0	37.711	0.997	0.0	42.212	0.994
133	7802	7803	SN	1	0.0	40.019	2.186	0.0	43.318	1.85	0.0	37.558	1.602	0.0	41.599	1.475	0.0	38.597	1.771	0.0	38.821	1.406	0.0	36.246	1.32	0.0	37.423	1.163
134	7802	7803	SN	1	0.0	40.019	2.186	0.0	43.318	1.85	0.0	37.558	1.602	0.0	41.599	1.475	0.0	38.597	1.771	0.0	38.821	1.406	0.0	36.246	1.32	0.0	37.423	1.163
135	7803	7804	NS	1	0.0	55.987	5.409	0.0	48.314	4.86	0.0	42.102	4.105	0.0	44.083	4.083	0.0	57.13	4.494	0.0	46.414	3.986	0.0	40.814	3.521	0.0	43.921	3.377
136	7803	7804	SN	1	0.0	45.757	2.244	0.0	45.1	2.179	0.0	44.597	1.709	0.0	47.49	1.634	0.0	47.542	1.972	0.0	42.984	1.877	0.0	43.571	1.554	0.0	45.223	1.478
137	7803	7804	SN	1	0.0	50.488	6.859	0.0	51.699	6.647	0.0	49.816	5.479	0.0	46.229	5.814	0.0	53.093	5.893	0.0	48.886	5.827	0.0	50.252	5.142	0.0	44.06	5.221
138	7803	7804	SN	1	0.0	50.488	6.528	0.0	51.699	6.325	0.0	49.816	5.252	0.0	46.229	5.509	0.0	53.093	5.592	0.0	48.886	5.538	0.0	50.252	4.905	0.0	44.06	4.948
139	7803	7804	NS	1	0.0	55.987	5.409	0.0	48.314	4.86	0.0	42.102	4.105	0.0	44.083	4.083	0.0	57.13	4.494	0.0	46.414	3.986	0.0	40.814	3.521	0.0	43.921	3.377

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7803	7804	SN	1	0.0	50.488	6.528	0.0	51.699	6.335	0.0	49.816	5.245	0.0	46.229	5.509	0.0	53.093	5.592	0.0	48.886	5.548	0.0	50.252	4.898	0.0	44.06	4.948
141	7803	7804	SN	1	0.0	45.757	2.244	0.0	45.1	2.179	0.0	44.597	1.711	0.0	47.49	1.634	0.0	47.542	1.972	0.0	42.984	1.877	0.0	43.571	1.554	0.0	45.223	1.478
142	7803	7804	NS	1	0.0	44.824	1.864	0.0	51.555	1.474	0.0	47.225	1.39	0.0	42.078	1.306	0.0	43.642	1.481	0.0	49.453	1.157	0.0	44.916	1.096	0.0	38.806	1.074
143	7803	7804	SN	1	0.0	45.757	2.366	0.0	45.1	2.289	0.0	44.597	1.799	0.0	47.49	1.717	0.0	47.542	2.081	0.0	42.984	1.975	0.0	43.571	1.641	0.0	45.223	1.556
144	7803	7804	NS	1	0.0	44.824	1.864	0.0	51.555	1.474	0.0	47.225	1.39	0.0	42.078	1.306	0.0	43.642	1.481	0.0	49.453	1.157	0.0	44.916	1.096	0.0	38.806	1.074
145	7804	7805	SN	1	0.0	47.852	2.967	0.0	55.33	2.722	0.0	43.353	1.777	0.0	42.077	1.708	0.0	46.818	2.62	0.0	54.586	2.523	0.0	45.435	1.642	0.0	42.725	1.536
146	7804	7805	SN	1	0.0	47.852	2.751	0.0	55.33	2.545	0.0	43.353	1.661	0.0	42.077	1.598	0.0	46.818	2.427	0.0	54.586	2.347	0.0	45.435	1.532	0.0	42.725	1.431
147	7804	7805	SN	1	0.0	47.852	2.751	0.0	55.33	2.545	0.0	43.353	1.661	0.0	42.077	1.598	0.0	46.818	2.427	0.0	54.586	2.347	0.0	45.435	1.532	0.0	42.725	1.431
148	7804	7805	SN	1	0.0	52.682	9.061	0.0	56.421	8.449	0.0	52.443	5.9	0.0	46.425	5.968	0.0	52.025	8.247	0.0	56.963	7.73	0.0	48.21	5.595	0.0	43.544	5.615
149	7804	7805	NS	1	0.0	50.607	2.588	0.0	40.804	2.163	0.0	40.96	1.852	0.0	40.336	1.665	0.0	49.394	2.308	0.0	41.649	1.864	0.0	37.921	1.605	0.0	38.94	1.343
150	7804	7805	NS	1	0.0	47.839	2.597	0.0	42.06	2.201	0.0	44.382	1.84	0.0	39.246	1.631	0.0	46.801	2.267	0.0	42.327	1.866	0.0	40.308	1.577	0.0	41.052	1.341
151	7804	7805	NS	1	0.0	53.562	7.249	0.0	45.638	7.179	0.0	41.964	5.744	0.0	46.56	4.959	0.0	54.269	6.696	0.0	46.856	6.516	0.0	38.861	5.074	0.0	43.909	4.24
152	7804	7805	NS	1	0.0	50.602	7.41	0.0	45.018	7.209	0.0	40.513	5.652	0.0	51.107	4.973	0.0	51.313	6.767	0.0	46.213	6.416	0.0	38.275	5.174	0.0	48.014	4.325
153	7804	7805	SN	1	0.0	52.682	8.479	0.0	56.421	7.921	0.0	52.443	5.562	0.0	46.425	5.596	0.0	52.025	7.685	0.0	56.963	7.215	0.0	48.21	5.229	0.0	43.544	5.255
154	7804	7805	SN	1	0.0	52.682	8.479	0.0	56.421	7.921	0.0	52.443	5.562	0.0	46.425	5.596	0.0	52.025	7.685	0.0	56.963	7.215	0.0	48.21	5.229	0.0	43.544	5.255
155	7805	7806	SN	1	0.0	51.931	2.147	0.0	46.319	2.229	0.0	39.749	1.515	0.0	42.19	1.485	0.0	52.446	1.9	0.0	48.961	2.026	0.0	39.334	1.287	0.0	41.604	1.27
156	7805	7806	SN	1	0.0	51.931	1.934	0.0	46.319	2.029	0.0	39.749	1.376	0.0	42.19	1.353	0.0	52.446	1.711	0.0	48.961	1.835	0.0	39.334	1.162	0.0	41.604	1.149
157	7805	7806	NS	1	0.0	42.496	1.481	0.0	43.307	1.13	0.0	38.797	1.075	0.0	40.4	1.025	0.0	40.505	1.268	0.0	42.615	0.969	0.0	38.046	0.945	0.0	39.099	0.825
158	7805	7806	NS	1	0.0	43.361	4.354	0.0	44.815	3.624	0.0	49.145	3.585	0.0	43.585	3.199	0.0	46.775	3.801	0.0	43.872	3.092	0.0	46.032	3.136	0.0	43.953	2.936
159	7805	7806	SN	1	0.0	49.855	5.875	0.0	49.079	5.903	0.0	46.006	4.884	0.0	48.514	4.68	0.0	51.048	5.342	0.0	49.841	5.388	0.0	47.344	4.509	0.0	46.92	4.303
160	7805	7806	SN	1	0.0	49.855	5.875	0.0	49.079	5.903	0.0	46.006	4.884	0.0	48.514	4.68	0.0	51.048	5.342	0.0	49.841	5.388	0.0	47.344	4.509	0.0	46.92	4.303
161	7805	7806	SN	1	0.0	49.855	6.462	0.0	49.079	6.487	0.0	46.006	5.402	0.0	48.514	5.15	0.0	51.048	5.903	0.0	49.841	5.937	0.0	47.344	4.993	0.0	46.92	4.778
162	7805	7806	SN	1	0.0	51.931	1.934	0.0	46.319	2.029	0.0	39.749	1.376	0.0	42.19	1.353	0.0	52.446	1.711	0.0	48.961	1.835	0.0	39.334	1.162	0.0	41.604	1.149
163	7805	7806	NS	1	0.0	41.081	4.314	0.0	48.975	3.574	0.0	42.785	3.564	0.0	47.067	3.299	0.0	42.451	3.67	0.0	48.034	3.102	0.0	42.673	3.122	0.0	45.463	2.993
164	7805	7806	NS	1	0.0	44.936	1.47	0.0	46.033	1.16	0.0	38.576	1.087	0.0	38.276	0.986	0.0	42.023	1.264	0.0	42.942	0.969	0.0	37.601	0.911	0.0	38.716	0.865
165	7806	7807	NS	1	0.0	54.314	7.322	0.0	45.691	6.793	0.0	48.568	5.86	0.0	45.881	5.732	0.0	51.985	6.718	0.0	47.852	6.211	0.0	51.268	5.453	0.0	46.082	5.369
166	7806	7807	SN	1	0.0	42.245	2.731	0.0	43.444	2.684	0.0	39.837	2.202	0.0	40.513	2.109	0.0	41.913	2.711	0.0	40.929	2.623	0.0	38.152	2.235	0.0	43.979	2.029
167	7806	7807	SN	1	0.0	46.521	7.162	0.0	49.554	6.772	0.0	42.999	6.143	0.0	45.202	5.67	0.0	48.491	7.151	0.0	52.771	6.6	0.0	43.281	6.56	0.0	47.124	5.706
168	7806	7807	NS	1	0.0	47.983	2.675	0.0	46.704	2.218	0.0	40.7	1.921	0.0	38.927	1.726	0.0	48.555	2.419	0.0	49.038	2.055	0.0	43.21	1.734	0.0	38.114	1.561
169	7807	7808	NS	1	0.0	48.362	6.004	0.0	50.918	5.431	0.0	47.822	4.467	0.0	46.67	4.409	0.0	49.239	5.933	0.0	53.182	5.321	0.0	49.004	4.41	0.0	47.618	4.253
170	7807	7808	NS	1	0.0	51.234	2.081	0.0	42.513	1.73	0.0	42.406	1.557	0.0	39.664	1.544	0.0	48.255	1.961	0.0	39.159	1.612	0.0	42.71	1.479	0.0	38.01	1.366

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	7783	7784	SN	1	0.0	30.961	16.242	0.028	25.816	13.201	0.0	172.377	14.807	0.0	16.926	13.683	0.0	1.923	0.0	0.0	1.998	0.0	0.0	2.081	0.0	0.0	2.101	0.0
2	7783	7784	SN	1	0.0	25.689	10.575	0.0	28.187	10.944	0.0	167.093	5.608	0.0	137.514	5.933	0.0	1.916	0.0	0.0	2.002	0.0	0.0	2.075	0.0	0.0	2.101	0.0
3	7783	7784	SN	1	0.0	30.923	16.243	0.0	26.533	13.959	0.0	172.338	14.566	0.0	136.146	14.51	0.0	1.921	0.0	0.0	1.999	0.0	0.0	2.081	0.0	0.0	2.101	0.0
4	7783	7784	SN	1	0.0	25.689	10.582	0.0	28.182	10.953	0.0	167.138	5.618	0.0	137.514	5.936	0.0	1.917	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.101	0.0
5	7783	7784	SN	1	0.0	25.689	10.678	0.0	28.182	10.88	0.0	167.138	5.797	0.0	16.826	5.819	0.0	1.917	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.101	0.0
6	7783	7784	SN	1	0.0	30.961	16.243	0.028	26.533	13.97	0.0	172.377	14.573	0.0	136.146	14.51	0.0	1.923	0.0	0.0	1.998	0.0	0.0	2.081	0.0	0.0	2.101	0.0
7	7784	7785	NS	1	0.0	27.001	7.969	0.0	26.968	8.141	0.0	349.334	2.068	0.0	35.985	1.796	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.016	0.0
8	7784	7785	SN	1	0.0	25.689	10.606	0.0	28.182	10.95	0.0	165.604	5.513	0.0	83.798	5.699	0.0	1.919	0.0	0.0	2.002	0.0	0.0	2.075	0.0	0.0	2.101	0.0
9	7784	7785	NS	1	0.0	25.871	14.683	0.0	32.379	14.475	0.0	355.362	10.014	0.0	47.418	9.546	0.0	1.915	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.017	0.0
10	7784	7785	NS	1	0.0	27.001	7.969	0.0	26.968	8.141	0.0	349.334	2.068	0.0	35.985	1.796	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.016	0.0
11	7784	7785	NS	1	0.0	25.871	14.683	0.0	32.379	14.475	0.0	355.362	10.014	0.0	47.418	9.546	0.0	1.915	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.017	0.0
12	7784	7785	SN	1	0.0	25.689	10.585	0.0	28.182	10.958	0.0	165.604	5.46	0.0	83.798	5.772	0.0	1.919	0.0	0.0	2.002	0.0	0.0	2.075	0.0	0.0	2.101	0.0
13	7784	7785	SN	1	0.0	25.689	10.585	0.0	28.182	10.958	0.0	165.604	5.46	0.0	83.798	5.772	0.0	1.919	0.0	0.0	2.002	0.0	0.0	2.075	0.0	0.0	2.101	0.0
14	7784	7785	SN	1	0.0	31.231	16.217	0.0	26.566	13.74	0.0	164.468	14.518	0.0	54.717	14.057	0.0	1.925	0.0	0.0	1.999	0.0	0.0	2.082	0.0	0.0	2.102	0.0
15	7784	7785	SN	1	0.0	31.231	16.231	0.0	26.566	13.97	0.0	164.468	14.431	0.0	142.455	14.317	0.0	1.925	0.0	0.0	1.999	0.0	0.0	2.082	0.0	0.0	2.102	0.0
16	7784	7785	SN	1	0.0	31.231	16.231	0.0	26.566	13.97	0.0	164.468	14.431	0.0	142.455	14.317	0.0	1.925	0.0	0.0	1.999	0.0	0.0	2.082	0.0	0.0	2.102	0.0
17	7785	7786	SN	1	0.0	25.683	10.619	0.0	28.176	11.016	0.0	163.625	5.684	0.0	16.848	5.925	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.097	0.0
18	7785	7786	NS	1	0.0	27.007	7.946	0.0	26.985	8.079	0.0	310.133	2.036	0.0	34.094	1.797	0.0	1.905	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
19	7785	7786	NS	1	0.0	27.007	7.941	0.0	26.985	8.077	0.0	310.128	2.036	0.0	34.088	1.79	0.0	1.904	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
20	7785	7786	NS	1	0.0	25.876	14.669	0.0	31.0	14.525	0.0	356.785	9.773	0.0	34.866	9.421	0.0	1.913	0.0	0.0	1.853	0.0	0.0	2.043	0.0	0.0	2.017	0.0
21	7785	7786	SN	1	0.0	31.287	16.27	0.0	25.943	13.721	0.0	166.09	14.685	0.0	22.948	14.295	0.0	1.903	0.0	0.0	1.953	0.0	0.0	2.082	0.0	0.0	2.102	0.0
22	7785	7786	SN	1	0.0	25.683	10.619	0.0	28.176	11.015	0.0	163.625	5.684	0.0	16.848	5.93	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.097	0.0
23	7785	7786	SN	1	0.0	31.287	16.27	0.0	25.943	13.721	0.0	166.09	14.685	0.0	22.948	14.295	0.0	1.903	0.0	0.0	1.953	0.0	0.0	2.082	0.0	0.0	2.102	0.0
24	7785	7786	SN	1	0.0	25.683	10.601	0.0	28.176	11.028	0.0	163.625	5.632	0.0	138.242	5.999	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.097	0.0
25	7785	7786	SN	1	0.0	31.287	16.256	0.0	27.205	13.961	0.0	166.09	14.604	0.0	127.388	14.524	0.0	1.903	0.0	0.0	1.953	0.0	0.0	2.082	0.0	0.0	2.102	0.0
26	7785	7786	NS	1	0.0	25.876	14.669	0.0	31.0	14.535	0.0	356.785	9.773	0.0	34.866	9.421	0.0	1.913	0.0	0.0	1.852	0.0	0.0	2.043	0.0	0.0	2.017	0.0
27	7786	7787	SN	1	0.0	31.088	16.285	0.0	34.455	13.941	0.0	158.65	14.618	0.0	128.624	14.524	0.0	1.904	0.0	0.0	1.944	0.0	0.0	2.083	0.0	0.0	2.101	0.0
28	7786	7787	SN	1	0.0	25.711	10.604	0.0	28.187	11.034	0.0	160.338	5.664	0.0	129.655	5.983	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.097	0.0
29	7786	7787	SN	1	0.0	25.711	10.642	0.0	28.187	11.017	0.0	160.338	5.739	0.0	16.854	5.886	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.097	0.0
30	7786	7787	NS	1	0.0	25.876	14.748	0.0	31.0	14.515	0.0	357.976	9.865	0.0	35.34	9.435	0.0	1.904	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.018	0.0
31	7786	7787	SN	1	0.0	31.088	16.285	0.0	34.455	13.941	0.0	158.65	14.618	0.0	128.624	14.524	0.0	1.904	0.0	0.0	1.944	0.0	0.0	2.083	0.0	0.0	2.101	0.0

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

32	7786	7787	NS	1	0.0	27.023	7.907	0.0	26.979	8.086	0.0	101.396	2.027	0.0	27.917	1.763	0.0	1.905	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
33	7786	7787	SN	1	0.0	31.088	16.295	0.0	34.455	13.617	0.0	158.65	14.73	0.0	20.439	14.181	0.0	1.904	0.0	0.0	1.944	0.0	0.0	2.083	0.0	0.0	2.101	0.0
34	7786	7787	SN	1	0.0	25.711	10.604	0.0	28.187	11.034	0.0	160.338	5.664	0.0	129.655	5.983	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.097	0.0
35	7787	7788	NS	1	0.0	25.865	14.718	0.0	30.994	14.496	0.0	356.388	9.823	0.0	36.079	9.479	0.0	1.914	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.017	0.0
36	7787	7788	SN	1	0.0	25.694	10.671	0.0	28.187	11.014	0.0	211.864	5.805	0.0	16.87	5.893	0.0	1.92	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.1	0.0
37	7787	7788	SN	1	0.0	31.16	16.275	0.0	25.943	13.43	0.0	176.199	14.677	0.0	16.975	13.928	0.0	1.914	0.0	0.0	1.942	0.0	0.0	2.082	0.0	0.0	2.103	0.0
38	7787	7788	SN	1	0.0	31.16	16.248	0.0	27.128	13.982	0.0	176.199	14.533	0.0	138.788	14.509	0.0	1.914	0.0	0.0	1.942	0.0	0.0	2.082	0.0	0.0	2.103	0.0
39	7787	7788	SN	1	0.0	31.16	16.248	0.0	27.128	13.982	0.0	176.204	14.505	0.0	138.788	14.495	0.0	1.914	0.0	0.0	1.942	0.0	0.0	2.082	0.0	0.0	2.103	0.0
40	7787	7788	NS	1	0.0	27.018	7.93	0.0	26.968	8.122	0.0	356.454	1.999	0.0	41.831	1.754	0.0	1.904	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
41	7787	7788	NS	1	0.0	27.029	7.934	0.0	26.963	8.134	0.0	356.454	2.021	0.0	22.827	1.757	0.0	1.904	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
42	7787	7788	NS	1	0.0	25.871	14.734	0.0	30.994	14.488	0.0	356.388	9.859	0.0	37.855	9.452	0.0	1.904	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.019	0.0
43	7787	7788	SN	1	0.0	25.694	10.611	0.0	28.187	11.051	0.0	211.859	5.687	0.0	70.84	6.013	0.0	1.92	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.1	0.0
44	7787	7788	SN	1	0.0	25.694	10.609	0.0	28.187	11.053	0.0	211.864	5.692	0.0	70.84	6.001	0.0	1.92	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.1	0.0
45	7788	7789	NS	1	0.0	25.871	14.778	0.0	30.961	14.488	0.0	356.906	9.81	0.0	51.438	9.501	0.0	1.904	0.0	0.0	1.851	0.0	0.0	2.048	0.0	0.0	2.02	0.0
46	7788	7789	NS	1	0.0	27.018	7.917	0.0	26.974	8.135	0.0	355.163	2.022	0.0	38.693	1.762	0.0	1.905	0.0	0.0	1.849	0.0	0.0	2.045	0.0	0.0	2.016	0.0
47	7788	7789	NS	1	0.0	27.023	14.788	0.0	30.961	14.478	0.0	356.901	9.838	0.0	51.46	9.509	0.0	1.912	0.0	0.0	1.85	0.0	0.0	2.048	0.0	0.0	2.02	0.0
48	7788	7789	NS	1	0.0	27.018	7.933	0.0	26.968	8.144	0.0	355.158	2.019	0.0	38.677	1.762	0.0	1.905	0.0	0.0	1.849	0.0	0.0	2.043	0.0	0.0	2.016	0.0
49	7788	7789	SN	1	0.0	25.689	10.724	0.0	28.165	10.977	0.0	191.497	5.848	0.0	16.854	5.874	0.0	1.922	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.098	0.0
50	7788	7789	SN	1	0.0	31.072	16.226	0.0	27.255	13.979	0.0	183.512	14.502	0.0	152.697	14.582	0.0	1.932	0.0	0.0	1.998	0.0	0.0	2.082	0.0	0.0	2.103	0.0
51	7788	7789	SN	1	0.0	31.072	16.226	0.0	27.255	13.979	0.0	183.512	14.502	0.0	152.697	14.582	0.0	1.932	0.0	0.0	1.998	0.0	0.0	2.082	0.0	0.0	2.103	0.0
52	7788	7789	SN	1	0.0	25.689	10.635	0.0	28.165	11.033	0.0	191.497	5.685	0.0	171.266	5.989	0.0	1.922	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.098	0.0
53	7788	7789	SN	1	0.0	25.689	10.635	0.0	28.165	11.033	0.0	191.497	5.685	0.0	171.266	5.989	0.0	1.922	0.0	0.0	2.001	0.0	0.0	2.076	0.0	0.0	2.098	0.0
54	7788	7789	SN	1	0.0	31.072	16.239	0.0	25.832	13.309	0.0	183.512	14.725	0.0	16.964	13.782	0.0	1.932	0.0	0.0	1.998	0.0	0.0	2.082	0.0	0.0	2.103	0.0
55	7789	7790	SN	1	0.0	31.0	16.191	0.0	27.25	13.928	0.0	173.949	14.57	0.0	139.025	14.603	0.0	1.934	0.0	0.0	1.992	0.0	0.0	2.082	0.0	0.0	2.104	0.0
56	7789	7790	SN	1	0.0	25.716	10.628	0.0	28.171	11.018	0.0	177.335	5.634	0.0	66.23	5.958	0.0	1.923	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.101	0.0
57	7789	7790	SN	1	0.0	31.0	16.218	0.0	25.937	13.417	0.0	173.949	14.737	0.0	16.964	14.011	0.0	1.934	0.0	0.0	1.992	0.0	0.0	2.082	0.0	0.0	2.104	0.0
58	7789	7790	NS	1	0.0	25.871	14.725	0.0	30.862	14.465	0.0	355.753	9.907	0.0	45.46	9.433	0.0	1.909	0.0	0.0	1.855	0.0	0.0	2.043	0.0	0.0	2.018	0.0
59	7789	7790	NS	1	0.0	27.023	14.78	0.0	30.989	14.367	0.0	357.049	9.852	0.0	48.3	9.509	0.0	1.907	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.018	0.0
60	7789	7790	SN	1	0.0	25.716	10.701	0.0	28.165	10.973	0.0	177.28	5.763	0.0	16.854	5.847	0.0	1.923	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.098	0.0
61	7789	7790	NS	1	0.0	27.001	7.9	0.0	26.979	8.136	0.0	137.79	1.993	0.0	33.978	1.745	0.0	1.903	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.015	0.0
62	7789	7790	SN	1	0.0	25.716	10.646	0.0	28.165	11.015	0.0	177.28	5.65	0.0	66.23	5.954	0.0	1.923	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.098	0.0
63	7789	7790	NS	1	0.0	27.001	7.91	0.0	26.979	8.147	0.0	347.597	2.005	0.0	55.895	1.751	0.0	1.903	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.015	0.0
64	7789	7790	SN	1	0.0	31.005	16.201	0.0	27.25	13.928	0.0	174.004	14.556	0.0	139.025	14.617	0.0	1.934	0.0	0.0	1.999	0.0	0.0	2.082	0.0	0.0	2.104	0.0
65	7790	7791	SN	1	0.0	25.689	10.603	0.0	28.198	11.007	0.0	165.406	5.571	0.0	134.343	5.86	0.0	1.922	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.098	0.0
66	7790	7791	NS	1	0.0	26.356	14.714	0.0	30.895	14.465	0.0	137.575	9.949	0.0	46.436	9.526	0.0	1.909	0.0	0.0	1.854	0.0	0.0	2.041	0.0	0.0	2.017	0.0
67	7790	7791	NS	1	0.0	26.356	14.714	0.0	30.895	14.465	0.0	137.575	9.949	0.0	46.436	9.526	0.0	1.909	0.0	0.0	1.854	0.0	0.0	2.041	0.0	0.0	2.017	0.0
68	7790	7791	SN	1	0.0	31.149	16.3	0.0	27.255	13.941	0.0	170.959	14.474	0.0	134.028	14.458	0.0	1.902	0.0	0.0	1.971	0.0	0.0	2.083	0.0	0.0	2.104	0.0

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

69	7790	7791	SN	1	0.0	31.149	16.3	0.0	27.255	13.941	0.0	170.959	14.474	0.0	134.028	14.458	0.0	1.902	0.0	0.0	1.971	0.0	0.0	2.083	0.0	0.0	2.104	0.0
70	7790	7791	SN	1	0.0	25.689	10.782	0.0	28.198	10.963	0.0	165.406	5.878	0.0	16.832	5.812	0.0	1.922	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.098	0.0
71	7790	7791	NS	1	0.0	27.018	7.94	0.0	26.979	8.175	0.0	351.082	2.011	0.0	35.042	1.752	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.037	0.0	0.0	2.014	0.0
72	7790	7791	NS	1	0.0	27.018	7.94	0.0	26.979	8.175	0.0	351.082	2.011	0.0	35.042	1.752	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.037	0.0	0.0	2.014	0.0
73	7790	7791	SN	1	0.0	31.149	16.48	0.0	24.145	12.932	0.0	170.959	14.854	0.0	16.931	13.322	0.0	1.902	0.0	0.0	1.971	0.0	0.0	2.083	0.0	0.0	2.104	0.0
74	7790	7791	SN	1	0.0	25.689	10.603	0.0	28.198	11.007	0.0	165.406	5.571	0.0	134.343	5.86	0.0	1.922	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.098	0.0
75	7791	7792	SN	1	0.0	25.689	10.577	0.0	28.176	10.834	0.0	163.779	5.492	0.0	68.347	5.837	0.0	1.923	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.107	0.0
76	7791	7792	SN	1	0.0	25.689	10.575	0.0	28.176	10.827	0.0	163.796	5.495	0.0	68.353	5.839	0.0	1.923	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.107	0.0
77	7791	7792	SN	1	0.0	31.121	16.32	0.0	26.566	13.941	0.0	163.112	14.511	0.0	144.645	14.381	0.0	1.904	0.0	0.0	1.969	0.0	0.0	2.083	0.0	0.0	2.104	0.0
78	7791	7792	SN	1	0.0	31.116	16.33	0.0	26.566	13.931	0.0	163.101	14.511	0.0	144.639	14.381	0.0	1.905	0.0	0.0	1.969	0.0	0.0	2.083	0.0	0.0	2.103	0.0
79	7791	7792	NS	1	0.0	27.051	14.731	0.0	30.928	14.491	0.0	356.752	9.874	0.0	33.768	9.487	0.0	1.903	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.017	0.0
80	7791	7792	NS	1	0.0	26.367	14.704	0.0	30.928	14.505	0.0	353.774	9.935	0.0	47.352	9.44	0.0	1.909	0.0	0.0	1.854	0.0	0.0	2.04	0.0	0.0	2.017	0.0
81	7791	7792	NS	1	0.0	27.018	7.902	0.0	26.996	8.182	0.0	354.518	2.029	0.0	35.93	1.729	0.0	1.903	0.0	0.0	1.848	0.0	0.0	2.037	0.0	0.0	2.014	0.0
82	7791	7792	NS	1	0.0	27.001	7.902	0.0	26.985	8.157	0.0	354.518	2.042	0.0	33.454	1.747	0.0	1.903	0.0	0.0	1.847	0.0	0.0	2.037	0.0	0.0	2.014	0.0
83	7792	7793	NS	1	0.0	27.068	14.759	0.0	30.939	14.515	0.0	357.061	9.823	0.0	34.259	9.514	0.0	1.909	0.0	0.0	1.85	0.0	0.0	2.041	0.0	0.0	2.017	0.0
84	7792	7793	SN	1	0.0	31.022	16.293	0.0	27.25	13.924	0.0	172.289	14.626	0.0	129.142	14.516	0.0	1.929	0.0	0.0	1.949	0.0	0.0	2.081	0.0	0.0	2.104	0.0
85	7792	7793	NS	1	0.0	27.068	14.759	0.0	30.939	14.515	0.0	357.061	9.823	0.0	34.259	9.514	0.0	1.909	0.0	0.0	1.85	0.0	0.0	2.041	0.0	0.0	2.017	0.0
86	7792	7793	SN	1	0.0	25.705	10.652	0.0	28.187	10.929	0.0	172.901	5.638	0.0	62.38	5.967	0.0	1.922	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.102	0.0
87	7792	7793	NS	1	0.0	27.012	7.868	0.0	26.979	8.14	0.0	348.545	2.001	0.0	34.485	1.73	0.0	1.903	0.0	0.0	1.846	0.0	0.0	2.038	0.0	0.0	2.013	0.0
88	7792	7793	NS	1	0.0	27.012	7.868	0.0	26.979	8.14	0.0	348.545	2.001	0.0	34.485	1.73	0.0	1.903	0.0	0.0	1.846	0.0	0.0	2.038	0.0	0.0	2.013	0.0
89	7793	7794	NS	1	0.0	26.996	14.758	0.0	30.912	14.459	0.0	355.946	9.86	0.0	33.857	9.517	0.0	1.907	0.0	0.0	1.852	0.0	0.0	2.039	0.0	0.0	2.018	0.0
90	7793	7794	NS	1	0.0	27.012	7.88	0.0	26.979	8.17	0.0	135.176	2.011	0.0	19.788	1.726	0.0	1.903	0.0	0.0	1.846	0.0	0.0	2.038	0.0	0.0	2.013	0.0
91	7798	7799	SN	1	0.0	25.689	10.63	0.0	28.182	10.892	0.0	172.272	5.698	0.0	69.07	5.99	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.073	0.0	0.0	2.107	0.0
92	7798	7799	SN	1	0.0	25.689	10.63	0.0	28.182	10.904	0.0	172.344	5.688	0.0	69.103	5.981	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.073	0.0	0.0	2.107	0.0
93	7798	7799	NS	1	0.0	27.206	14.768	0.0	30.867	14.469	0.0	353.691	9.957	0.0	47.126	9.54	0.0	1.903	0.0	0.0	1.849	0.0	0.0	2.042	0.0	0.0	2.017	0.0
94	7798	7799	SN	1	0.0	31.094	16.34	0.0	25.932	13.587	0.0	163.9	14.723	0.0	17.642	14.124	0.0	1.911	0.0	0.0	1.971	0.0	0.0	2.078	0.0	0.0	2.102	0.0
95	7798	7799	SN	1	0.0	31.094	16.346	0.0	27.244	13.984	0.0	163.9	14.616	0.0	144.943	14.537	0.0	1.911	0.0	0.0	1.971	0.0	0.0	2.078	0.0	0.0	2.102	0.0
96	7798	7799	SN	1	0.0	31.094	16.357	0.0	27.294	13.984	0.0	163.851	14.609	0.0	144.943	14.552	0.0	1.911	0.0	0.0	1.971	0.0	0.0	2.078	0.0	0.0	2.102	0.0
97	7798	7799	NS	1	0.0	27.029	7.867	0.0	26.985	8.148	0.0	354.297	2.011	0.0	35.776	1.729	0.0	1.903	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
98	7798	7799	SN	1	0.0	25.689	10.671	0.0	28.182	10.884	0.0	172.344	5.754	0.0	16.832	5.887	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.073	0.0	0.0	2.107	0.0
99	7799	7800	NS	1	0.0	27.012	7.84	0.0	26.985	8.143	0.0	137.078	1.999	0.0	34.54	1.731	0.0	1.902	0.0	0.0	1.847	0.0	0.0	2.036	0.0	0.0	2.013	0.0
100	7799	7800	NS	1	0.0	27.012	7.844	0.0	26.985	8.136	0.0	137.1	1.988	0.0	34.518	1.73	0.0	1.902	0.0	0.0	1.847	0.0	0.0	2.036	0.0	0.0	2.013	0.0
101	7799	7800	NS	1	0.0	27.123	14.725	0.0	30.901	14.398	0.0	355.869	9.894	0.0	32.858	9.542	0.0	1.902	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.016	0.0
102	7799	7800	SN	1	0.0	25.694	10.663	0.0	28.176	10.956	0.0	173.761	5.67	0.0	62.639	5.949	0.0	1.921	0.0	0.0	2.0	0.0	0.0	2.074	0.0	0.0	2.096	0.0
103	7799	7800	SN	1	0.0	25.694	10.678	0.0	28.176	10.947	0.0	173.761	5.7	0.0	16.848	5.88	0.0	1.921	0.0	0.0	2.0	0.0	0.0	2.074	0.0	0.0	2.096	0.0
104	7799	7800	SN	1	0.0	25.694	10.678	0.0	28.176	10.947	0.0	173.761	5.7	0.0	16.848	5.88	0.0	1.921	0.0	0.0	2.0	0.0	0.0	2.074	0.0	0.0	2.096	0.0
105	7799	7800	NS	1	0.0	27.2	14.717	0.0	30.895	14.377	0.0	355.869	9.887	0.0	32.842	9.514	0.0	1.903	0.0	0.0	1.849	0.0	0.0	2.04	0.0	0.0	2.016	0.0

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

106	7799	7800	SN	1	0.0	31.11	16.257	0.0	26.599	13.725	0.0	170.882	14.585	0.0	21.85	14.215	0.0	1.927	0.0	0.0	1.989	0.0	0.0	2.078	0.0	0.0	2.102	0.0
107	7799	7800	SN	1	0.0	31.11	16.253	0.0	26.599	13.782	0.0	170.882	14.585	0.0	23.775	14.271	0.0	1.927	0.0	0.0	1.989	0.0	0.0	2.078	0.0	0.0	2.102	0.0
108	7799	7800	SN	1	0.0	31.11	16.271	0.0	27.112	13.946	0.0	170.882	14.514	0.0	88.337	14.452	0.0	1.927	0.0	0.0	1.989	0.0	0.0	2.078	0.0	0.0	2.102	0.0
109	7800	7801	SN	1	0.0	25.694	10.689	0.0	28.176	10.983	0.0	164.463	5.718	0.0	133.631	5.993	0.0	1.921	0.0	0.0	1.999	0.0	0.0	2.074	0.0	0.0	2.097	0.0
110	7800	7801	SN	1	0.0	30.923	16.348	0.0	26.632	13.649	0.0	161.292	14.729	0.0	20.433	14.273	0.0	1.928	0.0	0.0	1.981	0.0	0.0	2.079	0.0	0.0	2.101	0.0
111	7800	7801	SN	1	0.0	30.923	16.331	0.0	26.632	13.907	0.0	161.292	14.619	0.0	128.398	14.552	0.0	1.928	0.0	0.0	1.981	0.0	0.0	2.079	0.0	0.0	2.101	0.0
112	7800	7801	SN	1	0.0	30.923	16.331	0.0	26.632	13.907	0.0	161.292	14.619	0.0	128.398	14.552	0.0	1.928	0.0	0.0	1.981	0.0	0.0	2.079	0.0	0.0	2.101	0.0
113	7800	7801	NS	1	0.0	27.018	7.844	0.0	26.974	8.129	0.0	131.519	1.976	0.0	28.452	1.715	0.0	1.903	0.0	0.0	1.848	0.0	0.0	2.036	0.0	0.0	2.013	0.0
114	7800	7801	NS	1	0.0	27.134	14.763	0.0	30.884	14.395	0.0	358.991	9.837	0.0	33.283	9.478	0.0	1.908	0.0	0.0	1.849	0.0	0.0	2.04	0.0	0.0	2.016	0.0
115	7800	7801	SN	1	0.0	25.694	10.689	0.0	28.176	10.983	0.0	164.463	5.718	0.0	133.631	5.993	0.0	1.921	0.0	0.0	1.999	0.0	0.0	2.074	0.0	0.0	2.097	0.0
116	7800	7801	SN	1	0.0	25.694	10.721	0.0	28.176	10.964	0.0	164.463	5.764	0.0	39.777	5.908	0.0	1.921	0.0	0.0	1.999	0.0	0.0	2.074	0.0	0.0	2.097	0.0
117	7801	7802	NS	1	0.0	27.029	7.833	0.0	26.974	8.131	0.0	358.908	1.956	0.0	22.942	1.689	0.0	1.902	0.0	0.0	1.85	0.0	0.0	2.036	0.0	0.0	2.013	0.0
118	7801	7802	NS	1	0.0	26.99	14.806	0.0	30.901	14.409	0.0	162.1	9.825	0.0	34.132	9.467	0.0	1.915	0.0	0.0	1.849	0.0	0.0	2.042	0.0	0.0	2.016	0.0
119	7801	7802	NS	1	0.0	27.117	14.733	0.0	30.906	14.395	0.0	358.721	9.788	0.0	33.812	9.493	0.0	1.904	0.0	0.0	1.849	0.0	0.0	2.042	0.0	0.0	2.016	0.0
120	7801	7802	SN	1	0.0	31.094	16.293	0.0	25.932	13.548	0.0	202.152	14.756	0.0	17.637	14.124	0.0	1.928	0.0	0.0	1.97	0.0	0.0	2.079	0.0	0.0	2.101	0.0
121	7801	7802	SN	1	0.0	31.094	16.271	0.0	26.588	13.967	0.0	202.152	14.625	0.0	140.817	14.545	0.0	1.928	0.0	0.0	1.97	0.0	0.0	2.079	0.0	0.0	2.101	0.0
122	7801	7802	SN	1	0.0	31.094	16.271	0.0	26.588	13.987	0.0	202.025	14.611	0.0	140.817	14.537	0.0	1.928	0.0	0.0	1.97	0.0	0.0	2.079	0.0	0.0	2.102	0.0
123	7801	7802	NS	1	0.0	27.023	7.855	0.0	26.974	8.136	0.0	358.908	1.963	0.0	19.159	1.686	0.0	1.903	0.0	0.0	1.849	0.0	0.0	2.037	0.0	0.0	2.013	0.0
124	7801	7802	SN	1	0.0	25.689	10.739	0.0	28.171	10.966	0.0	217.12	5.806	0.0	16.843	5.905	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.075	0.0	0.0	2.099	0.0
125	7801	7802	SN	1	0.0	25.689	10.694	0.0	28.171	10.978	0.0	217.12	5.735	0.0	72.484	5.995	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.075	0.0	0.0	2.099	0.0
126	7801	7802	SN	1	0.0	25.689	10.685	0.0	28.171	10.976	0.0	216.993	5.728	0.0	72.506	5.988	0.0	1.92	0.0	0.0	1.999	0.0	0.0	2.075	0.0	0.0	2.099	0.0
127	7802	7803	NS	1	0.0	26.996	14.74	0.0	30.895	14.442	0.0	355.406	9.845	0.0	47.048	9.474	0.0	1.911	0.0	0.0	1.853	0.0	0.0	2.042	0.0	0.0	2.016	0.0
128	7802	7803	SN	1	0.0	30.603	16.298	0.0	27.239	13.921	0.0	191.999	14.622	0.0	153.05	14.602	0.0	1.906	0.0	0.0	1.942	0.0	0.0	2.077	0.0	0.0	2.104	0.0
129	7802	7803	NS	1	0.0	26.996	14.78	0.0	30.901	14.442	0.0	355.401	9.83	0.0	35.335	9.446	0.0	1.912	0.0	0.0	1.849	0.0	0.0	2.043	0.0	0.0	2.016	0.0
130	7802	7803	SN	1	0.0	30.603	16.298	0.0	27.239	13.921	0.0	191.999	14.622	0.0	153.05	14.602	0.0	1.906	0.0	0.0	1.942	0.0	0.0	2.077	0.0	0.0	2.104	0.0
131	7802	7803	NS	1	0.0	27.035	7.845	0.0	26.99	8.134	0.0	357.198	1.972	0.0	19.556	1.664	0.0	1.902	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
132	7802	7803	NS	1	0.0	27.035	7.852	0.0	26.99	8.143	0.0	357.187	1.976	0.0	38.539	1.664	0.0	1.901	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
133	7802	7803	SN	1	0.0	25.711	10.723	0.0	28.193	10.976	0.0	202.798	5.765	0.0	154.081	5.982	0.0	1.921	0.0	0.0	1.998	0.0	0.0	2.074	0.0	0.0	2.112	0.0
134	7802	7803	SN	1	0.0	25.711	10.723	0.0	28.193	10.976	0.0	202.798	5.765	0.0	154.081	5.982	0.0	1.921	0.0	0.0	1.998	0.0	0.0	2.074	0.0	0.0	2.112	0.0
135	7803	7804	NS	1	0.0	27.145	14.79	0.0	30.901	14.439	0.0	354.27	9.814	0.0	45.091	9.519	0.0	1.906	0.0	0.0	1.851	0.0	0.0	2.043	0.0	0.0	2.014	0.0
136	7803	7804	SN	1	0.0	25.705	10.694	0.0	28.187	10.972	0.0	188.354	5.733	0.0	65.926	5.993	0.0	1.92	0.0	0.0	1.997	0.0	0.0	2.075	0.0	0.0	2.113	0.0
137	7803	7804	SN	1	0.0	30.608	16.426	0.0	25.777	13.134	0.0	175.713	15.001	0.0	52.084	13.787	0.0	1.901	0.0	0.0	1.942	0.0	0.0	2.077	0.0	0.0	2.102	0.0
138	7803	7804	SN	1	0.0	30.608	16.375	0.0	27.266	13.921	0.0	175.713	14.73	0.0	170.99	14.631	0.0	1.901	0.0	0.0	1.942	0.0	0.0	2.077	0.0	0.0	2.102	0.0
139	7803	7804	NS	1	0.0	27.145	14.79	0.0	30.901	14.439	0.0	354.27	9.814	0.0	45.091	9.519	0.0	1.906	0.0	0.0	1.851	0.0	0.0	2.043	0.0	0.0	2.014	0.0
140	7803	7804	SN	1	0.0	30.608	16.365	0.0	27.266	13.911	0.0	175.713	14.73	0.0	171.029	14.631	0.0	1.901	0.0	0.0	1.942	0.0	0.0	2.077	0.0	0.0	2.102	0.0
141	7803	7804	SN	1	0.0	25.705	10.694	0.0	28.187	10.974	0.0	188.354	5.734	0.0	65.926	5.993	0.0	1.92	0.0	0.0	1.997	0.0	0.0	2.075	0.0	0.0	2.113	0.0
142	7803	7804	NS	1	0.0	27.029	7.826	0.0	26.979	8.133	0.0	139.157	1.975	0.0	33.757	1.676	0.0	1.903	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.014	0.0

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

143	7803	7804	SN	1	0.0	25.705	10.801	0.0	28.187	10.962	0.0	188.354	5.925	0.0	52.084	5.905	0.0	1.92	0.0	0.0	1.997	0.0	0.0	2.075	0.0	0.0	2.113	0.0
144	7803	7804	NS	1	0.0	27.029	7.826	0.0	26.979	8.133	0.0	139.157	1.975	0.0	33.757	1.676	0.0	1.903	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.014	0.0
145	7804	7805	SN	1	0.0	25.7	10.816	0.0	28.187	10.948	0.0	172.746	5.952	0.0	16.848	5.916	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.074	0.0	0.0	2.097	0.0
146	7804	7805	SN	1	0.0	25.7	10.65	0.0	28.187	10.942	0.0	172.746	5.692	0.0	68.116	5.976	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.074	0.0	0.0	2.097	0.0
147	7804	7805	SN	1	0.0	25.7	10.65	0.0	28.187	10.942	0.0	172.746	5.692	0.0	68.116	5.976	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.074	0.0	0.0	2.097	0.0
148	7804	7805	SN	1	0.0	30.895	16.614	0.0	25.661	13.021	0.0	168.158	14.995	0.0	16.948	13.592	0.0	1.928	0.0	0.0	1.95	0.0	0.0	2.078	0.0	0.0	2.101	0.0
149	7804	7805	NS	1	0.0	27.035	7.833	0.0	26.974	8.148	0.0	354.099	1.964	0.0	34.805	1.681	0.0	1.902	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.014	0.0
150	7804	7805	NS	1	0.0	27.035	7.835	0.0	26.974	8.151	0.0	354.093	1.97	0.0	34.794	1.679	0.0	1.902	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.014	0.0
151	7804	7805	NS	1	0.0	27.2	14.86	0.0	30.906	14.428	0.0	138.06	9.871	0.0	46.056	9.577	0.0	1.91	0.0	0.0	1.851	0.0	0.0	2.04	0.0	0.0	2.014	0.0
152	7804	7805	NS	1	0.0	27.2	14.84	0.0	30.912	14.438	0.0	138.192	9.821	0.0	46.067	9.59	0.0	1.911	0.0	0.0	1.85	0.0	0.0	2.04	0.0	0.0	2.014	0.0
153	7804	7805	SN	1	0.0	30.895	16.476	0.0	27.288	13.925	0.0	168.158	14.676	0.0	89.622	14.573	0.0	1.928	0.0	0.0	1.95	0.0	0.0	2.078	0.0	0.0	2.101	0.0
154	7804	7805	SN	1	0.0	30.895	16.476	0.0	27.288	13.925	0.0	168.158	14.676	0.0	89.622	14.573	0.0	1.928	0.0	0.0	1.95	0.0	0.0	2.078	0.0	0.0	2.101	0.0
155	7805	7806	SN	1	0.0	25.722	10.878	0.0	28.165	10.782	0.0	170.766	5.904	0.0	16.821	5.853	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.073	0.0	0.0	2.097	0.0
156	7805	7806	SN	1	0.0	25.722	10.632	0.0	28.165	10.786	0.0	170.766	5.554	0.0	69.87	5.857	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.073	0.0	0.0	2.097	0.0
157	7805	7806	NS	1	0.0	27.046	7.828	0.0	26.99	8.142	0.0	354.595	1.989	0.0	35.853	1.701	0.0	1.902	0.0	0.0	1.847	0.0	0.0	2.036	0.0	0.0	2.013	0.0
158	7805	7806	NS	1	0.0	27.222	14.79	0.0	30.939	14.448	0.0	134.982	9.906	0.0	47.104	9.491	0.0	1.901	0.0	0.0	1.85	0.0	0.0	2.04	0.0	0.0	2.015	0.0
159	7805	7806	SN	1	0.0	31.0	16.449	0.0	27.277	13.895	0.0	162.908	14.575	0.0	146.277	14.408	0.0	1.926	0.0	0.0	1.95	0.0	0.0	2.077	0.0	0.0	2.1	0.0
160	7805	7806	SN	1	0.0	31.0	16.449	0.0	27.277	13.895	0.0	162.908	14.575	0.0	146.277	14.401	0.0	1.926	0.0	0.0	1.95	0.0	0.0	2.077	0.0	0.0	2.1	0.0
161	7805	7806	SN	1	0.0	31.0	16.737	0.0	24.051	12.817	0.0	162.908	15.01	0.0	16.926	13.194	0.0	1.926	0.0	0.0	1.95	0.0	0.0	2.077	0.0	0.0	2.1	0.0
162	7805	7806	SN	1	0.0	25.722	10.632	0.0	28.165	10.786	0.0	170.766	5.554	0.0	69.87	5.857	0.0	1.919	0.0	0.0	1.998	0.0	0.0	2.073	0.0	0.0	2.097	0.0
163	7805	7806	NS	1	0.0	27.25	14.791	0.0	30.939	14.448	0.0	135.115	9.878	0.0	47.115	9.512	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.041	0.0	0.0	2.014	0.0
164	7805	7806	NS	1	0.0	27.046	7.828	0.0	26.99	8.149	0.0	354.584	1.991	0.0	35.847	1.697	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.036	0.0	0.0	2.014	0.0
165	7806	7807	NS	1	0.0	27.239	14.774	0.0	30.867	14.329	0.0	357.391	9.845	0.0	33.145	9.563	0.0	1.913	0.0	0.0	1.848	0.0	0.0	2.04	0.0	0.0	2.014	0.0
166	7806	7807	SN	1	0.0	25.711	10.653	0.0	28.165	10.884	0.0	164.805	5.706	0.0	63.191	5.942	0.0	1.919	0.0	0.0	2.001	0.0	0.0	2.075	0.0	0.0	2.108	0.0
167	7806	7807	SN	1	0.0	30.823	16.425	0.0	27.029	13.967	0.0	164.788	14.62	0.0	124.14	14.466	0.0	1.927	0.0	0.0	1.981	0.0	0.0	2.08	0.0	0.0	2.112	0.0
168	7806	7807	NS	1	0.0	27.029	7.824	0.0	26.979	8.17	0.0	135.694	1.954	0.0	34.469	1.703	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.013	0.0
169	7807	7808	NS	1	0.0	26.985	14.823	0.0	30.867	14.456	0.0	355.781	9.89	0.0	33.708	9.567	0.0	1.907	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.013	0.0
170	7807	7808	NS	1	0.0	27.062	7.819	0.0	26.99	8.173	0.0	137.514	1.971	0.0	19.374	1.664	0.0	1.902	0.0	0.0	1.846	0.0	0.0	2.035	0.0	0.0	2.012	0.0

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