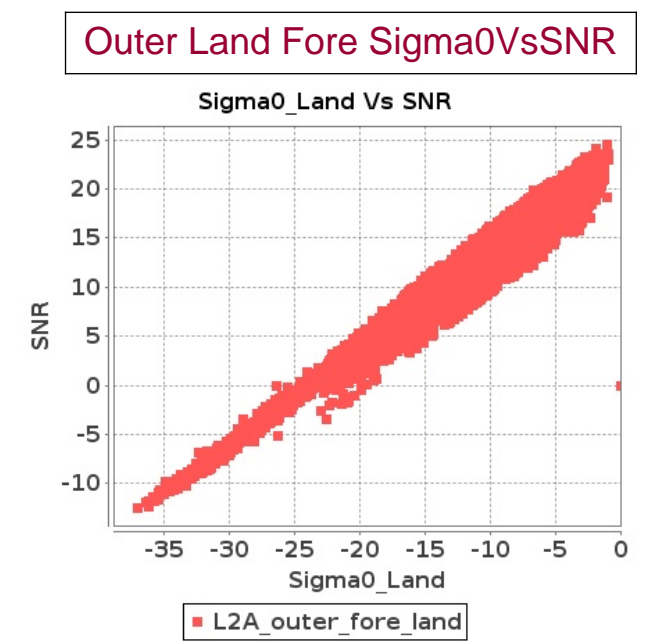
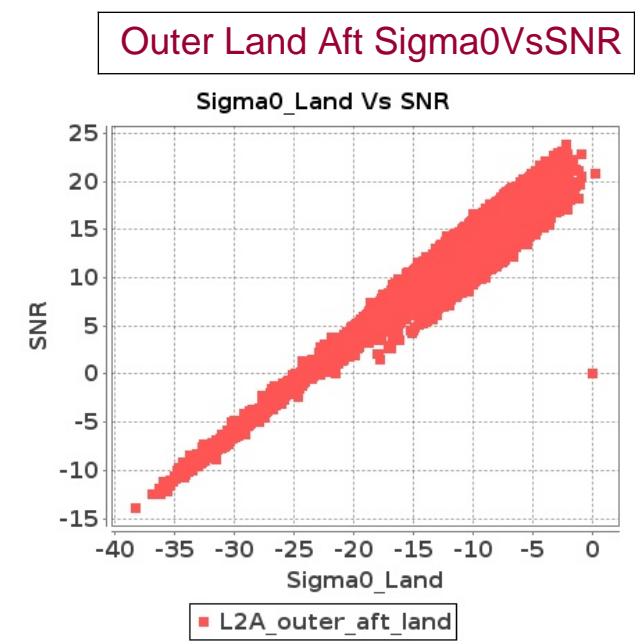
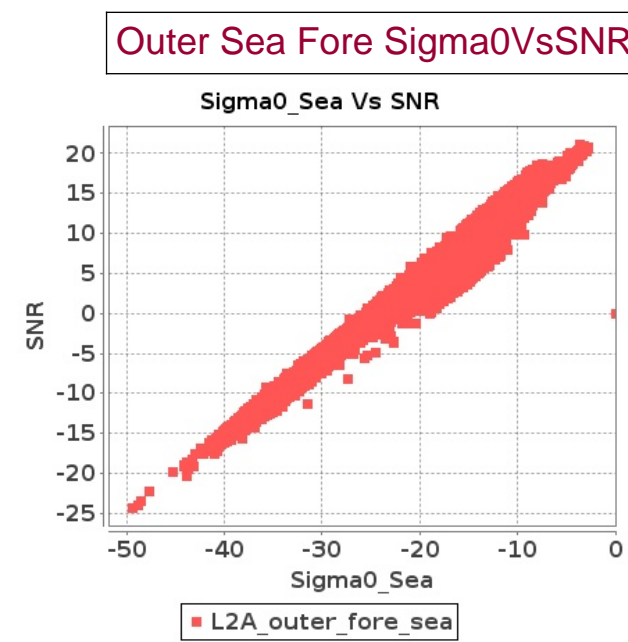
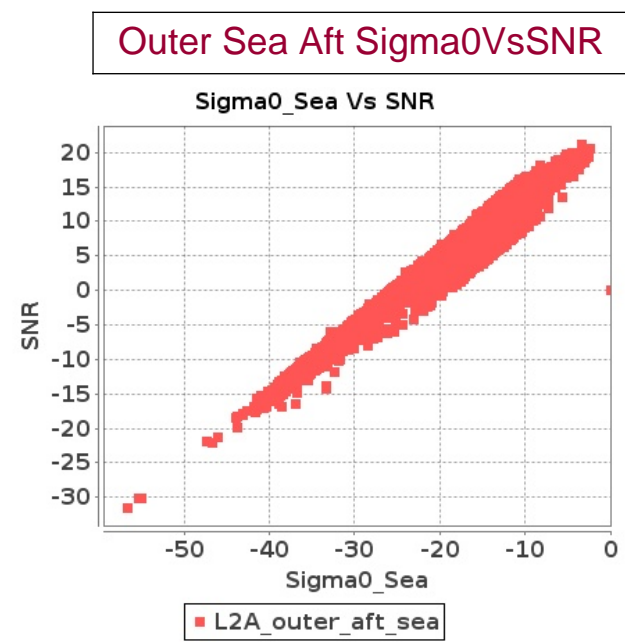
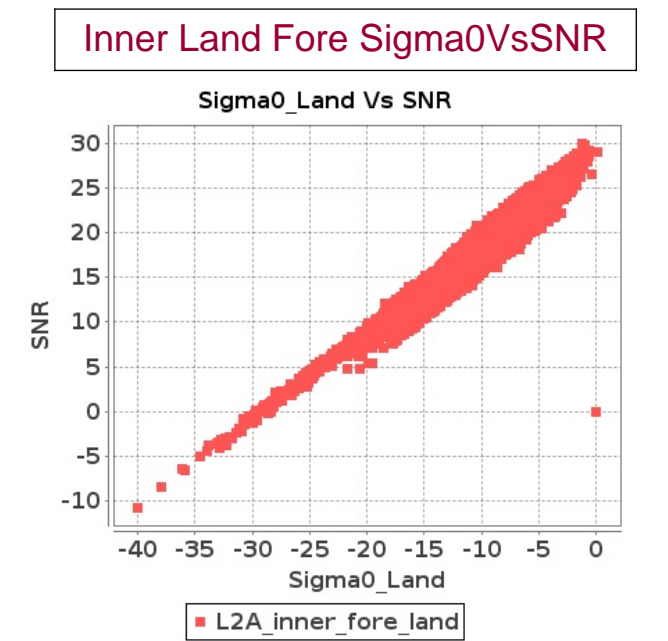
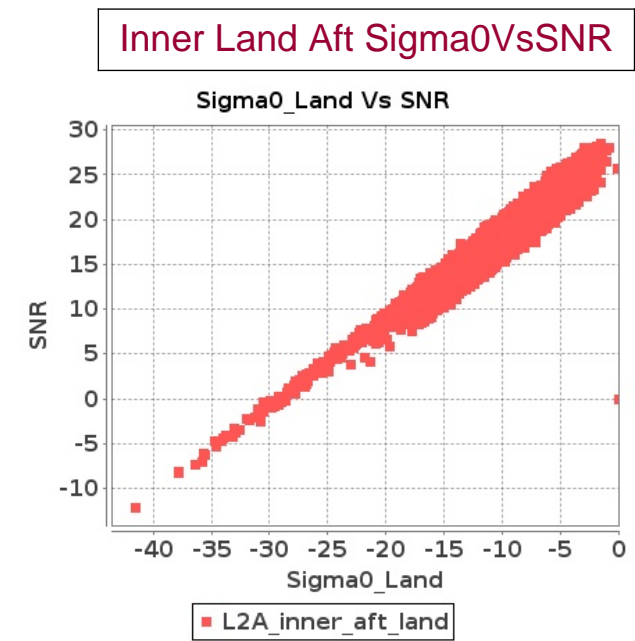
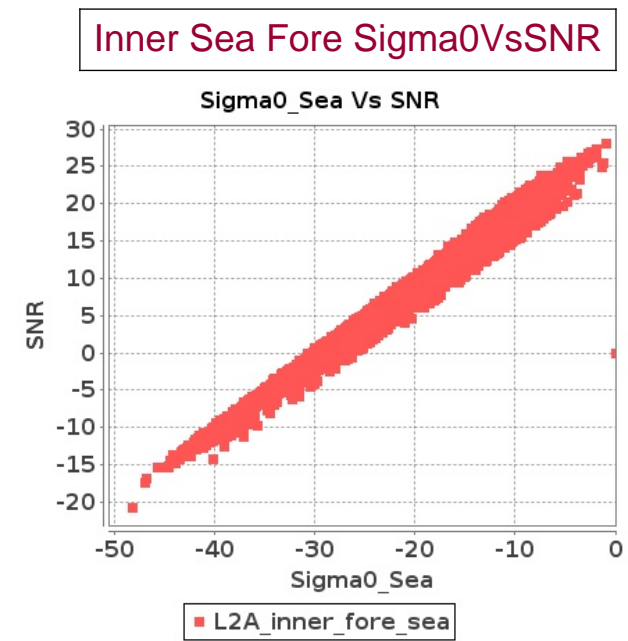
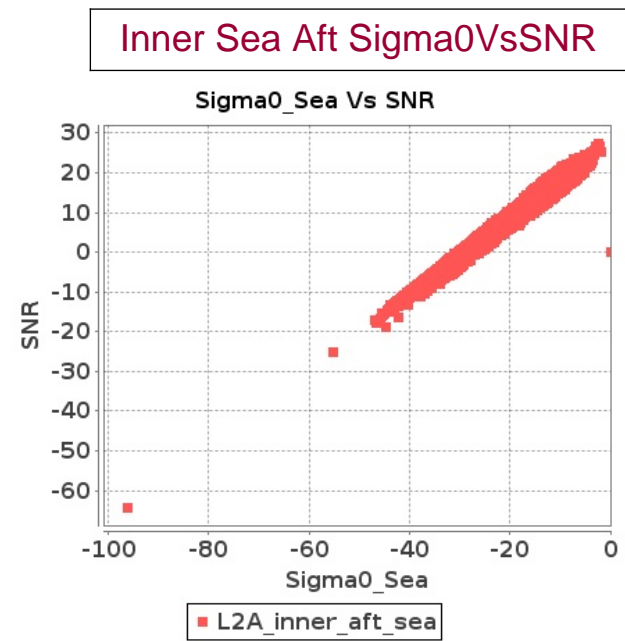


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-MAR-2017 To 09-MAR-2017



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

Report between 08-MAR-2017 To 09-MAR-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2361	2362	NS	1	0.0	50.964	8.374	0.0	52.584	9.762	0.0	44.761	6.817	0.0	47.757	8.268	0.0	53.331	8.117	0.0	50.642	8.551	0.0	44.092	6.674	0.0	46.797	6.031
2	2361	2362	SN	1	0.0	49.83	2.474	0.0	43.96	3.478	0.0	41.84	2.433	0.0	46.571	3.631	0.0	49.885	2.482	0.0	43.93	2.781	0.0	45.676	2.092	0.0	50.472	2.449
3	2361	2362	SN	1	0.0	49.456	0.683	0.0	37.767	0.911	0.0	38.398	0.704	0.0	40.315	1.204	0.0	47.684	0.629	0.0	34.989	0.704	0.0	35.049	0.639	0.0	39.555	0.717
4	2361	2362	SN	1	0.0	49.83	2.474	0.0	43.96	3.478	0.0	41.84	2.433	0.0	46.571	3.631	0.0	49.885	2.482	0.0	43.93	2.781	0.0	45.676	2.092	0.0	50.472	2.449
5	2361	2362	SN	1	0.0	49.456	0.683	0.0	37.767	0.911	0.0	38.398	0.704	0.0	40.315	1.204	0.0	47.684	0.629	0.0	34.989	0.704	0.0	35.049	0.639	0.0	39.555	0.717
6	2361	2362	NS	1	0.0	45.264	2.582	0.0	43.89	2.677	0.0	45.177	2.01	0.0	41.376	2.66	0.0	46.123	2.492	0.0	44.796	2.199	0.0	42.364	1.937	0.0	37.813	1.722
7	2362	2363	SN	1	0.0	52.497	8.091	0.0	53.679	9.009	0.0	45.199	6.596	0.0	45.349	7.665	0.0	56.19	8.405	0.0	52.347	8.352	0.0	47.547	7.199	0.0	45.971	6.545
8	2362	2363	SN	1	0.0	52.497	8.091	0.0	53.679	9.009	0.0	45.199	6.596	0.0	45.349	7.665	0.0	56.19	8.405	0.0	52.347	8.352	0.0	47.547	7.199	0.0	45.971	6.545
9	2362	2363	SN	1	0.0	50.361	2.582	0.0	46.809	2.819	0.0	42.478	2.101	0.0	43.571	2.542	0.0	50.448	2.6	0.0	41.874	2.549	0.0	40.927	2.242	0.0	40.613	1.988
10	2362	2363	NS	1	0.0	47.289	1.538	0.0	46.517	1.677	0.0	43.019	1.072	0.0	43.263	1.995	0.0	48.409	1.323	0.0	44.629	1.26	0.0	42.979	1.014	0.0	39.419	1.057
11	2362	2363	NS	1	0.0	49.705	4.711	0.0	52.075	5.863	0.0	51.09	3.7	0.0	49.137	5.803	0.0	51.572	4.304	0.0	52.803	5.026	0.0	54.404	3.48	0.0	46.197	3.587
12	2362	2363	NS	1	0.0	47.289	1.538	0.0	46.517	1.677	0.0	43.019	1.072	0.0	43.263	1.995	0.0	48.409	1.323	0.0	44.629	1.26	0.0	42.979	1.014	0.0	39.419	1.057
13	2362	2363	NS	1	0.0	49.705	4.711	0.0	52.075	5.863	0.0	51.09	3.7	0.0	49.137	5.803	0.0	51.572	4.304	0.0	52.803	5.026	0.0	54.404	3.48	0.0	46.197	3.587
14	2362	2363	SN	1	0.0	50.361	2.582	0.0	46.809	2.819	0.0	42.478	2.101	0.0	43.571	2.542	0.0	50.448	2.6	0.0	41.874	2.549	0.0	40.927	2.242	0.0	40.613	1.988
15	2363	2364	NS	1	0.0	43.907	1.925	0.0	43.638	2.272	0.0	41.444	1.736	0.0	40.669	2.336	0.0	42.542	2.121	0.0	43.356	2.268	0.0	38.717	2.196	0.0	40.351	2.112
16	2363	2364	SN	1	0.0	44.445	4.616	0.0	42.668	5.635	0.0	41.033	4.091	0.0	41.775	6.139	0.0	43.667	4.509	0.0	43.846	4.762	0.0	37.576	4.24	0.0	40.545	4.568
17	2363	2364	SN	1	0.0	44.445	4.616	0.0	42.668	5.635	0.0	41.033	4.091	0.0	41.775	6.139	0.0	43.667	4.509	0.0	43.846	4.762	0.0	37.576	4.24	0.0	40.545	4.568
18	2363	2364	SN	1	0.0	42.21	1.537	0.0	40.298	1.927	0.0	36.901	1.488	0.0	38.118	2.466	0.0	43.574	1.47	0.0	38.141	1.62	0.0	40.199	1.546	0.0	37.738	1.633
19	2363	2364	NS	1	0.0	46.116	6.054	0.0	50.441	6.862	0.0	47.697	5.216	0.0	46.507	6.807	0.0	48.6	6.503	0.0	53.256	7.119	0.0	46.571	6.247	0.0	45.17	6.175
20	2363	2364	NS	1	0.0	46.116	6.054	0.0	50.441	6.862	0.0	47.697	5.216	0.0	46.507	6.807	0.0	48.6	6.503	0.0	53.256	7.119	0.0	46.571	6.247	0.0	45.17	6.175
21	2363	2364	NS	1	0.0	43.907	1.925	0.0	43.638	2.272	0.0	41.444	1.736	0.0	40.669	2.336	0.0	42.542	2.121	0.0	43.356	2.268	0.0	38.717	2.196	0.0	40.351	2.112
22	2363	2364	SN	1	0.0	42.21	1.537	0.0	40.298	1.927	0.0	36.901	1.488	0.0	38.118	2.466	0.0	43.574	1.47	0.0	38.141	1.62	0.0	40.199	1.546	0.0	37.738	1.633
23	2364	2365	SN	1	0.0	48.715	4.88	0.0	46.774	6.386	0.0	40.714	4.8	0.0	40.5	6.776	0.0	49.15	4.566	0.0	46.191	5.24	0.0	37.542	4.715	0.0	39.801	4.881
24	2364	2365	NS	1	0.0	48.155	6.279	0.0	49.792	7.289	0.0	45.166	5.443	0.0	51.893	7.315	0.0	47.661	6.827	0.0	49.522	7.081	0.0	47.673	6.439	0.0	48.629	6.626
25	2364	2365	SN	1	0.0	48.715	4.958	0.0	46.774	6.498	0.0	40.714	4.881	0.0	40.5	6.9	0.0	49.15	4.639	0.0	46.191	5.332	0.0	37.542	4.794	0.0	39.801	4.97
26	2364	2365	NS	1	0.0	41.053	2.001	0.0	47.442	2.432	0.0	41.016	1.789	0.0	43.155	2.607	0.0	43.429	2.158	0.0	41.084	2.328	0.0	37.127	2.206	0.0	40.037	2.205
27	2364	2365	NS	1	0.0	48.155	6.279	0.0	49.792	7.289	0.0	45.166	5.443	0.0	51.893	7.315	0.0	47.661	6.827	0.0	49.522	7.081	0.0	47.673	6.439	0.0	48.629	6.626
28	2364	2365	SN	1	0.0	39.17	1.544	0.0	40.211	2.117	0.0	38.486	1.624	0.0	40.556	2.643	0.0	39.772	1.441	0.0	39.762	1.669	0.0	34.476	1.567	0.0	37.788	1.756
29	2364	2365	NS	1	0.0	41.053	2.001	0.0	47.442	2.432	0.0	41.016	1.789	0.0	43.155	2.607	0.0	43.429	2.158	0.0	41.084	2.328	0.0	37.127	2.206	0.0	40.037	2.205
30	2364	2365	SN	1	0.0	39.17	1.569	0.0	40.211	2.15	0.0	38.486	1.651	0.0	40.556	2.682	0.0	39.772	1.465	0.0	39.762	1.694	0.0	34.476	1.593	0.0	37.788	1.783
31	2365	2366	NS	1	0.0	52.23	4.485	0.0	56.371	4.872	0.0	48.686	4.169	0.0	48.961	5.409	0.0	53.268	4.435	0.0	56.997	4.226	0.0	44.191	3.863	0.0	47.22	3.954

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

32	2365	2366	SN	1	0.0	53.808	4.707	0.0	42.683	5.97	0.0	41.034	4.588	0.0	37.614	7.517	0.0	56.958	4.31	0.0	42.487	4.849	0.0	42.324	4.488	0.0	36.13	5.273
33	2365	2366	NS	1	0.0	51.993	1.284	0.0	50.076	1.42	0.0	48.686	1.161	0.0	42.501	1.552	0.0	55.169	1.313	0.0	50.388	1.294	0.0	44.191	1.173	0.0	40.138	1.093
34	2365	2366	SN	1	0.0	38.152	1.554	0.0	41.854	2.015	0.0	37.739	1.617	0.0	40.759	3.054	0.0	40.523	1.458	0.0	42.396	1.568	0.0	36.97	1.541	0.0	35.984	1.907
35	2365	2366	SN	1	0.0	38.152	1.554	0.0	41.854	2.015	0.0	37.739	1.617	0.0	40.759	3.054	0.0	40.523	1.458	0.0	42.396	1.568	0.0	36.97	1.541	0.0	35.984	1.907
36	2365	2366	SN	1	0.0	53.808	4.707	0.0	42.683	5.97	0.0	41.034	4.588	0.0	37.614	7.517	0.0	56.958	4.31	0.0	42.487	4.849	0.0	42.324	4.488	0.0	36.13	5.273
37	2366	2367	NS	1	0.0	46.752	1.956	0.0	41.357	2.087	0.0	46.804	1.67	0.0	42.128	2.501	0.0	46.859	1.918	0.0	38.211	1.769	0.0	47.949	1.757	0.0	40.248	1.687
38	2366	2367	SN	1	0.0	42.793	5.816	0.0	47.645	6.875	0.0	41.198	4.695	0.0	40.253	7.31	0.0	42.693	5.568	0.0	48.38	5.854	0.0	39.895	4.922	0.0	39.109	5.137
39	2366	2367	SN	1	0.0	39.113	1.678	0.0	44.125	2.179	0.0	41.322	1.537	0.0	43.223	2.685	0.0	38.659	1.628	0.0	44.471	1.709	0.0	39.779	1.613	0.0	38.0	1.677
40	2366	2367	SN	1	0.0	39.113	1.678	0.0	44.125	2.179	0.0	41.322	1.537	0.0	43.223	2.685	0.0	38.659	1.628	0.0	44.471	1.709	0.0	39.779	1.613	0.0	38.0	1.677
41	2366	2367	SN	1	0.0	42.793	5.816	0.0	47.645	6.875	0.0	41.198	4.695	0.0	40.253	7.31	0.0	42.693	5.568	0.0	48.38	5.854	0.0	39.895	4.922	0.0	39.109	5.137
42	2367	2368	NS	1	0.0	51.859	7.641	0.0	48.752	8.371	0.0	44.45	6.262	0.0	45.517	8.597	0.0	51.736	7.292	0.0	48.771	7.302	0.0	48.108	6.048	0.0	43.521	6.183
43	2367	2368	SN	1	0.0	55.465	8.784	0.0	51.201	9.452	0.0	49.55	6.643	0.0	49.829	8.438	0.0	55.659	8.453	0.0	51.265	8.164	0.0	49.995	6.579	0.0	50.897	6.157
44	2367	2368	SN	1	0.0	54.408	2.659	0.0	45.022	2.804	0.0	43.034	2.207	0.0	45.391	2.716	0.0	54.224	2.579	0.0	44.811	2.445	0.0	42.966	2.064	0.0	41.437	1.809
45	2367	2368	NS	1	0.0	53.795	2.38	0.0	40.185	2.635	0.0	42.912	1.972	0.0	40.029	3.02	0.0	51.103	2.292	0.0	42.325	2.248	0.0	44.268	1.848	0.0	38.992	1.969
46	2367	2368	NS	1	0.0	53.795	2.38	0.0	40.185	2.635	0.0	42.912	1.972	0.0	40.029	3.02	0.0	51.103	2.292	0.0	42.325	2.248	0.0	44.268	1.848	0.0	38.992	1.969
47	2367	2368	SN	1	0.0	54.408	2.659	0.0	45.022	2.804	0.0	43.034	2.207	0.0	45.391	2.716	0.0	54.224	2.579	0.0	44.811	2.445	0.0	42.966	2.064	0.0	41.437	1.809
48	2367	2368	NS	1	0.0	51.859	7.641	0.0	48.752	8.371	0.0	44.45	6.262	0.0	45.517	8.597	0.0	51.736	7.292	0.0	48.771	7.302	0.0	48.108	6.048	0.0	43.521	6.183
49	2367	2368	SN	1	0.0	55.465	8.784	0.0	51.201	9.452	0.0	49.55	6.643	0.0	49.829	8.438	0.0	55.659	8.453	0.0	51.265	8.164	0.0	49.995	6.579	0.0	50.897	6.157
50	2368	2369	SN	1	0.0	54.031	9.024	0.0	53.061	9.152	0.0	46.772	6.444	0.0	50.324	7.804	0.0	52.543	8.776	0.0	49.841	8.172	0.0	47.294	6.572	0.0	45.925	6.079
51	2368	2369	NS	1	0.0	43.624	1.937	0.0	49.518	2.04	0.0	41.93	1.905	0.0	43.898	2.769	0.0	40.85	1.773	0.0	49.385	1.628	0.0	38.845	1.821	0.0	42.398	1.712
52	2368	2369	NS	1	0.0	45.292	1.876	0.0	49.038	2.078	0.0	43.963	1.89	0.0	43.881	2.815	0.0	43.98	1.75	0.0	48.914	1.614	0.0	38.94	1.807	0.0	40.494	1.744
53	2368	2369	SN	1	0.0	54.031	9.024	0.0	53.061	9.152	0.0	46.772	6.444	0.0	50.324	7.804	0.0	52.543	8.776	0.0	49.841	8.172	0.0	47.294	6.572	0.0	45.925	6.079
54	2368	2369	SN	1	0.0	48.217	2.6	0.0	48.548	2.29	0.0	41.891	1.967	0.0	44.371	2.287	0.0	50.464	2.543	0.0	49.907	1.916	0.0	39.282	1.977	0.0	43.395	1.716
55	2368	2369	NS	1	0.0	47.264	6.394	0.0	51.563	7.261	0.0	45.835	5.834	0.0	44.151	7.866	0.0	48.697	5.962	0.0	53.742	5.926	0.0	46.749	5.799	0.0	44.61	5.452
56	2368	2369	NS	1	0.0	47.264	6.394	0.0	51.563	7.261	0.0	45.835	5.834	0.0	44.151	7.866	0.0	48.697	5.962	0.0	53.742	5.926	0.0	46.749	5.799	0.0	44.61	5.452
57	2368	2369	SN	1	0.0	48.217	2.6	0.0	48.548	2.29	0.0	41.891	1.967	0.0	44.371	2.287	0.0	50.464	2.543	0.0	49.907	1.916	0.0	39.282	1.977	0.0	43.395	1.716
58	2369	2370	NS	1	0.0	40.336	1.225	0.0	41.026	1.456	0.0	37.775	1.12	0.0	39.787	1.801	0.0	41.795	1.192	0.0	43.417	1.162	0.0	40.926	1.072	0.0	36.314	1.219
59	2369	2370	SN	1	0.0	47.904	6.626	0.0	50.802	7.0	0.0	44.213	5.786	0.0	47.979	6.507	0.0	52.062	6.593	0.0	51.779	6.236	0.0	47.778	5.794	0.0	48.503	5.031
60	2369	2370	NS	1	0.0	48.273	4.277	0.0	46.911	4.998	0.0	46.263	3.572	0.0	46.596	5.168	0.0	46.001	4.177	0.0	46.006	4.194	0.0	43.26	3.479	0.0	44.752	3.45
61	2369	2370	SN	1	0.0	46.749	2.153	0.0	53.435	2.19	0.0	46.543	1.755	0.0	47.948	2.289	0.0	46.289	2.067	0.0	49.842	1.842	0.0	45.184	1.767	0.0	46.293	1.601
62	2369	2370	SN	1	0.0	46.749	2.153	0.0	53.435	2.19	0.0	46.543	1.755	0.0	47.948	2.289	0.0	46.289	2.067	0.0	49.842	1.842	0.0	45.184	1.767	0.0	46.293	1.601
63	2369	2370	SN	1	0.0	47.904	6.626	0.0	50.802	7.0	0.0	44.213	5.786	0.0	47.979	6.507	0.0	52.062	6.593	0.0	51.779	6.236	0.0	47.778	5.794	0.0	48.503	5.031
64	2370	2371	NS	1	0.0	51.34	4.35	0.0	46.506	6.774	0.0	41.096	4.005	0.0	44.868	7.009	0.0	53.4	4.027	0.0	47.99	5.597	0.0	41.295	4.111	0.0	43.29	4.481
65	2370	2371	SN	1	0.0	42.642	2.032	0.0	46.408	2.142	0.0	45.491	1.663	0.0	44.905	2.403	0.0	42.591	2.168	0.0	47.127	1.995	0.0	43.377	1.919	0.0	37.754	2.04
66	2370	2371	NS	1	0.0	44.563	1.38	0.0	41.641	1.982	0.0	44.634	1.26	0.0	41.285	2.493	0.0	42.005	1.233	0.0	43.359	1.553	0.0	41.084	1.254	0.0	39.662	1.534
67	2370	2371	SN	1	0.0	46.023	6.411	0.0	50.424	6.775	0.0	48.348	4.8	0.0	39.987	6.891	0.0	48.22	6.684	0.0	49.491	6.393	0.0	40.982	5.623	0.0	42.222	5.986

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2370	2371	SN	1	0.0	46.023	6.411	0.0	50.424	6.775	0.0	48.348	4.8	0.0	39.987	6.891	0.0	48.22	6.684	0.0	49.491	6.393	0.0	40.982	5.623	0.0	42.222	5.986
69	2370	2371	SN	1	0.0	42.642	2.032	0.0	46.408	2.142	0.0	45.491	1.663	0.0	44.905	2.403	0.0	42.591	2.168	0.0	47.127	1.995	0.0	43.377	1.919	0.0	37.754	2.04
70	2370	2371	NS	1	0.0	44.563	1.38	0.0	41.641	1.982	0.0	44.634	1.26	0.0	41.285	2.493	0.0	42.005	1.233	0.0	43.359	1.553	0.0	41.084	1.254	0.0	39.662	1.534
71	2370	2371	NS	1	0.0	51.34	4.35	0.0	46.506	6.774	0.0	41.096	4.005	0.0	44.868	7.009	0.0	53.4	4.027	0.0	47.99	5.597	0.0	41.295	4.111	0.0	43.29	4.481
72	2371	2372	NS	1	0.0	53.792	5.155	0.0	47.765	6.301	0.0	46.622	4.381	0.0	45.288	6.803	0.0	54.624	5.072	0.0	48.042	5.398	0.0	47.414	4.531	0.0	45.935	5.006
73	2371	2372	NS	1	0.0	53.792	5.155	0.0	47.765	6.301	0.0	46.622	4.381	0.0	45.288	6.803	0.0	54.624	5.072	0.0	48.042	5.398	0.0	47.414	4.531	0.0	45.935	5.006
74	2371	2372	SN	1	0.0	44.679	2.207	0.0	50.426	2.532	0.0	45.431	1.949	0.0	43.008	2.803	0.0	50.016	2.32	0.0	50.922	2.327	0.0	48.438	2.254	0.0	40.4	2.197
75	2371	2372	NS	1	0.0	47.303	1.734	0.0	42.928	2.113	0.0	45.055	1.607	0.0	42.467	2.7	0.0	47.176	1.663	0.0	41.251	1.817	0.0	49.388	1.657	0.0	36.145	1.796
76	2371	2372	SN	1	0.0	49.382	6.996	0.0	55.257	8.281	0.0	44.433	6.472	0.0	44.697	8.138	0.0	51.323	7.327	0.0	54.52	7.591	0.0	48.805	7.068	0.0	42.484	6.638
77	2371	2372	SN	1	0.0	44.679	2.207	0.0	50.426	2.532	0.0	45.431	1.949	0.0	43.008	2.803	0.0	50.016	2.32	0.0	50.922	2.327	0.0	48.438	2.254	0.0	40.4	2.197
78	2371	2372	NS	1	0.0	47.303	1.734	0.0	42.928	2.113	0.0	45.055	1.607	0.0	42.467	2.7	0.0	47.176	1.663	0.0	41.251	1.817	0.0	49.388	1.657	0.0	36.145	1.796
79	2371	2372	SN	1	0.0	49.382	6.996	0.0	55.257	8.281	0.0	44.433	6.472	0.0	44.697	8.138	0.0	51.323	7.327	0.0	54.52	7.591	0.0	48.805	7.068	0.0	42.484	6.638
80	2372	2373	SN	1	0.0	49.198	0.704	0.0	45.821	1.017	0.0	41.076	0.865	0.0	42.543	1.334	0.0	47.867	0.625	0.0	49.236	0.724	0.0	40.529	0.766	0.0	36.23	0.713
81	2372	2373	NS	1	0.0	42.651	1.708	0.0	42.318	2.14	0.0	42.737	1.635	0.0	39.551	2.91	0.0	40.489	1.741	0.0	41.793	1.894	0.0	46.064	1.752	0.0	35.698	1.889
82	2372	2373	NS	1	0.0	42.651	1.708	0.0	42.318	2.14	0.0	42.737	1.635	0.0	39.551	2.91	0.0	40.489	1.741	0.0	41.793	1.894	0.0	46.064	1.752	0.0	35.698	1.889
83	2372	2373	SN	1	0.0	48.898	2.971	0.0	50.044	4.004	0.0	41.702	2.88	0.0	44.804	4.063	0.0	50.634	2.615	0.0	51.172	3.099	0.0	43.178	2.461	0.0	40.143	2.502
84	2372	2373	SN	1	0.0	48.898	2.971	0.0	50.044	4.004	0.0	41.702	2.88	0.0	44.804	4.063	0.0	50.634	2.615	0.0	51.172	3.099	0.0	43.178	2.461	0.0	40.143	2.502
85	2372	2373	NS	1	0.0	46.413	5.648	0.0	46.817	7.016	0.0	39.538	5.294	0.0	43.576	7.786	0.0	49.092	5.905	0.0	44.628	6.071	0.0	41.089	5.671	0.0	39.868	5.513
86	2372	2373	NS	1	0.0	46.413	5.648	0.0	46.817	7.016	0.0	39.538	5.294	0.0	43.576	7.786	0.0	49.092	5.905	0.0	44.628	6.071	0.0	41.089	5.671	0.0	39.868	5.513
87	2373	2374	SN	1	0.0	52.397	6.453	0.0	53.46	7.574	0.0	50.042	5.894	0.0	46.388	7.52	0.0	53.763	6.271	0.0	53.248	6.32	0.0	52.242	5.894	0.0	47.331	5.574
88	2373	2374	SN	1	0.0	45.796	2.016	0.0	43.147	2.449	0.0	41.237	1.888	0.0	44.116	2.544	0.0	46.327	1.916	0.0	42.341	1.98	0.0	40.403	1.754	0.0	39.298	1.703
89	2373	2374	SN	1	0.0	52.397	6.453	0.0	53.46	7.574	0.0	50.042	5.894	0.0	46.388	7.52	0.0	53.763	6.271	0.0	53.248	6.32	0.0	52.242	5.894	0.0	47.331	5.574
90	2373	2374	NS	1	0.0	46.936	7.21	0.0	48.169	8.071	0.0	37.727	6.554	0.0	44.645	8.368	0.0	45.861	7.103	0.0	46.021	7.01	0.0	39.787	7.038	0.0	42.426	6.23
91	2373	2374	NS	1	0.0	45.55	2.213	0.0	42.637	2.598	0.0	42.211	2.212	0.0	45.431	2.994	0.0	45.676	2.124	0.0	39.138	2.125	0.0	43.461	2.246	0.0	44.179	2.041
92	2373	2374	SN	1	0.0	45.796	2.016	0.0	43.147	2.449	0.0	41.237	1.888	0.0	44.116	2.544	0.0	46.327	1.916	0.0	42.341	1.98	0.0	40.403	1.754	0.0	39.298	1.703
93	2373	2374	NS	1	0.0	45.55	2.213	0.0	42.637	2.598	0.0	42.211	2.212	0.0	45.431	2.994	0.0	45.676	2.124	0.0	39.138	2.125	0.0	43.461	2.246	0.0	44.179	2.041
94	2373	2374	NS	1	0.0	46.936	7.21	0.0	48.169	8.071	0.0	37.727	6.554	0.0	44.645	8.368	0.0	45.861	7.103	0.0	46.021	7.01	0.0	39.787	7.038	0.0	42.426	6.23
95	2374	2375	NS	1	0.0	48.266	1.728	0.0	46.47	2.005	0.0	42.857	1.718	0.0	42.04	2.821	0.0	46.555	1.654	0.0	46.873	1.663	0.0	41.078	1.727	0.0	39.861	1.71
96	2374	2375	NS	1	0.0	54.018	5.498	0.0	57.361	6.731	0.0	46.978	5.402	0.0	52.722	8.193	0.0	55.905	5.747	0.0	56.562	5.863	0.0	46.28	5.213	0.0	49.263	5.572
97	2374	2375	NS	1	0.0	48.266	1.904	0.0	46.47	2.222	0.0	42.857	1.836	0.0	42.04	3.112	0.0	46.555	1.818	0.0	46.873	1.844	0.0	41.078	1.858	0.0	39.861	1.886
98	2374	2375	NS	1	0.0	54.018	5.066	0.0	57.361	6.051	0.0	46.978	5.186	0.0	52.722	7.425	0.0	55.905	5.307	0.0	56.562	5.271	0.0	46.28	4.945	0.0	49.263	5.045
99	2374	2375	SN	1	0.0	46.88	7.505	0.0	51.399	8.778	0.0	39.122	6.639	0.0	42.764	9.387	0.0	48.504	7.521	0.0	47.195	7.881	0.0	42.23	6.987	0.0	39.618	7.534
100	2374	2375	SN	1	0.0	50.622	2.421	0.0	41.565	2.796	0.0	46.758	2.322	0.0	41.718	3.423	0.0	51.951	2.436	0.0	41.091	2.424	0.0	43.759	2.403	0.0	36.551	2.505
101	2375	2376	SN	1	0.0	51.076	3.689	0.0	48.297	4.559	0.0	39.541	3.247	0.0	39.227	5.668	0.0	53.921	3.466	0.0	48.975	4.028	0.0	43.605	3.084	0.0	36.701	3.931
102	2375	2376	SN	1	0.0	42.626	1.019	0.0	47.176	1.591	0.0	38.42	1.026	0.0	40.103	1.991	0.0	41.555	0.996	0.0	49.386	1.335	0.0	35.712	0.932	0.0	35.313	1.259
103	2375	2376	NS	1	0.0	55.774	10.285	0.0	57.172	10.697	0.0	44.937	8.383	0.0	45.655	10.193	0.0	57.816	10.243	0.0	58.08	9.735	0.0	43.479	8.703	0.0	45.739	8.332

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	2375	2376	NS	1	0.0	52.73	3.149	0.0	44.501	3.297	0.0	43.452	2.571	0.0	45.906	3.57	0.0	57.366	3.172	0.0	43.607	2.887	0.0	42.762	2.842	0.0	45.87	2.727
105	2376	2377	SN	1	0.0	45.07	1.201	0.0	48.396	1.454	0.0	44.866	1.066	0.0	38.887	1.532	0.0	47.998	1.266	0.0	43.804	1.293	0.0	40.812	1.093	0.0	35.963	1.143
106	2376	2377	NS	1	0.0	54.945	7.187	0.0	52.6	7.994	0.0	49.73	5.664	0.0	45.974	7.174	0.0	58.038	6.522	0.0	52.357	6.601	0.0	49.909	5.237	0.0	44.696	4.446
107	2376	2377	NS	1	0.0	52.392	2.003	0.0	48.005	2.081	0.0	41.531	1.715	0.0	43.133	2.337	0.0	48.941	1.828	0.0	49.089	1.602	0.0	41.6	1.58	0.0	41.27	1.245
108	2376	2377	NS	1	0.0	52.392	2.003	0.0	48.005	2.081	0.0	41.531	1.715	0.0	43.133	2.337	0.0	48.941	1.828	0.0	49.089	1.602	0.0	41.6	1.58	0.0	41.27	1.245
109	2376	2377	SN	1	0.0	51.733	4.087	0.0	50.222	4.903	0.0	47.361	3.417	0.0	49.77	4.656	0.0	52.634	4.054	0.0	53.455	4.413	0.0	48.441	3.559	0.0	45.717	3.608
110	2376	2377	NS	1	0.0	54.945	7.187	0.0	52.6	7.994	0.0	49.73	5.664	0.0	45.974	7.174	0.0	58.038	6.522	0.0	52.357	6.601	0.0	49.909	5.237	0.0	44.696	4.446
111	2376	2377	SN	1	0.0	45.07	1.201	0.0	48.396	1.454	0.0	44.866	1.066	0.0	38.887	1.532	0.0	47.998	1.266	0.0	43.804	1.293	0.0	40.812	1.093	0.0	35.963	1.143
112	2376	2377	SN	1	0.0	51.733	4.087	0.0	50.222	4.903	0.0	47.361	3.417	0.0	49.77	4.656	0.0	52.634	4.054	0.0	53.455	4.413	0.0	48.441	3.559	0.0	45.717	3.608
113	2377	2378	NS	1	0.0	54.666	5.36	0.0	57.712	5.887	0.0	47.06	4.512	0.0	49.232	6.088	0.0	58.521	5.46	0.0	55.802	5.737	0.0	47.846	4.883	0.0	45.631	5.034
114	2377	2378	SN	1	0.0	50.666	5.511	0.0	49.547	5.618	0.0	46.562	4.468	0.0	41.614	6.296	0.0	51.106	5.577	0.0	52.441	5.119	0.0	47.322	4.887	0.0	42.827	5.012
115	2377	2378	SN	1	0.0	46.279	1.768	0.0	43.628	1.845	0.0	37.793	1.435	0.0	41.351	2.182	0.0	48.784	1.741	0.0	41.841	1.583	0.0	38.989	1.492	0.0	36.942	1.58
116	2377	2378	SN	1	0.0	50.666	5.511	0.0	49.547	5.618	0.0	46.562	4.468	0.0	41.614	6.296	0.0	51.106	5.577	0.0	52.441	5.119	0.0	47.322	4.887	0.0	42.827	5.012
117	2377	2378	NS	1	0.0	53.402	1.662	0.0	46.251	1.855	0.0	44.684	1.483	0.0	49.69	2.025	0.0	54.637	1.744	0.0	44.854	1.733	0.0	43.492	1.639	0.0	42.295	1.56
118	2377	2378	NS	1	0.0	54.666	5.36	0.0	57.712	5.887	0.0	47.06	4.512	0.0	49.232	6.088	0.0	58.521	5.46	0.0	55.802	5.737	0.0	47.846	4.883	0.0	45.631	5.034
119	2377	2378	NS	1	0.0	53.402	1.662	0.0	46.251	1.855	0.0	44.684	1.483	0.0	49.69	2.025	0.0	54.637	1.744	0.0	44.854	1.733	0.0	43.492	1.639	0.0	42.295	1.56
120	2377	2378	SN	1	0.0	46.279	1.768	0.0	43.628	1.845	0.0	37.793	1.435	0.0	41.351	2.182	0.0	48.784	1.741	0.0	41.841	1.583	0.0	38.989	1.492	0.0	36.942	1.58
121	2378	2379	NS	1	0.0	48.809	4.793	0.0	46.984	6.123	0.0	38.83	4.945	0.0	45.465	6.697	0.0	48.26	5.042	0.0	46.746	5.973	0.0	43.325	5.529	0.0	43.304	5.387
122	2378	2379	NS	1	0.0	48.809	4.793	0.0	46.984	6.123	0.0	38.83	4.945	0.0	45.465	6.697	0.0	48.26	5.042	0.0	46.746	5.973	0.0	43.325	5.529	0.0	43.304	5.387
123	2378	2379	SN	1	0.0	42.275	5.287	0.0	43.076	6.046	0.0	45.561	4.609	0.0	39.571	6.947	0.0	43.997	5.212	0.0	40.387	5.066	0.0	48.543	4.744	0.0	37.711	5.166
124	2378	2379	SN	1	0.0	42.275	5.287	0.0	43.076	6.046	0.0	45.561	4.609	0.0	39.571	6.947	0.0	43.997	5.212	0.0	40.387	5.066	0.0	48.543	4.744	0.0	37.711	5.166
125	2378	2379	SN	1	0.0	37.014	1.536	0.0	39.527	1.949	0.0	36.825	1.656	0.0	38.363	2.661	0.0	38.185	1.412	0.0	39.02	1.508	0.0	35.026	1.649	0.0	36.368	1.739
126	2378	2379	NS	1	0.0	42.125	1.573	0.0	45.035	2.106	0.0	45.415	1.654	0.0	41.805	2.35	0.0	40.654	1.649	0.0	45.99	1.892	0.0	45.23	1.782	0.0	38.209	1.873
127	2378	2379	SN	1	0.0	37.014	1.536	0.0	39.527	1.949	0.0	36.825	1.656	0.0	38.363	2.661	0.0	38.185	1.412	0.0	39.02	1.508	0.0	35.026	1.649	0.0	36.368	1.739
128	2378	2379	NS	1	0.0	42.125	1.573	0.0	45.035	2.106	0.0	45.415	1.654	0.0	41.805	2.35	0.0	40.654	1.649	0.0	45.99	1.892	0.0	45.23	1.782	0.0	38.209	1.873
129	2379	2380	SN	1	0.0	47.448	5.775	0.0	53.101	6.387	0.0	42.748	4.829	0.0	44.99	7.389	0.0	45.998	5.295	0.0	51.941	5.091	0.0	41.291	4.687	0.0	42.278	4.667
130	2379	2380	NS	1	0.0	48.556	5.74	0.0	57.029	6.862	0.0	47.255	5.102	0.0	43.633	6.86	0.0	51.252	5.599	0.0	58.643	5.94	0.0	49.791	5.18	0.0	42.673	5.33
131	2379	2380	SN	1	0.0	41.956	1.72	0.0	39.521	2.071	0.0	39.837	1.652	0.0	40.491	2.74	0.0	40.364	1.473	0.0	38.643	1.525	0.0	37.767	1.539	0.0	38.667	1.535
132	2379	2380	NS	1	0.0	53.003	1.67	0.0	46.916	1.981	0.0	41.279	1.45	0.0	47.411	2.173	0.0	54.604	1.714	0.0	47.404	1.656	0.0	46.712	1.569	0.0	44.11	1.536
133	2379	2380	SN	1	0.0	41.956	1.72	0.0	39.521	2.071	0.0	39.837	1.652	0.0	40.491	2.74	0.0	40.364	1.473	0.0	38.643	1.525	0.0	37.767	1.539	0.0	38.667	1.535
134	2379	2380	NS	1	0.0	53.003	1.67	0.0	46.916	1.981	0.0	41.279	1.45	0.0	47.411	2.173	0.0	54.604	1.714	0.0	47.404	1.656	0.0	46.712	1.569	0.0	44.11	1.536
135	2379	2380	NS	1	0.0	48.556	5.74	0.0	57.029	6.862	0.0	47.255	5.102	0.0	43.633	6.86	0.0	51.252	5.599	0.0	58.643	5.94	0.0	49.791	5.18	0.0	42.673	5.33
136	2379	2380	SN	1	0.0	47.448	5.775	0.0	53.101	6.387	0.0	42.748	4.829	0.0	44.99	7.389	0.0	45.998	5.295	0.0	51.941	5.091	0.0	41.291	4.687	0.0	42.278	4.667
137	2380	2381	SN	1	0.0	41.798	1.628	0.0	39.781	2.243	0.0	38.653	1.587	0.0	40.497	2.934	0.0	42.694	1.505	0.0	39.01	1.88	0.0	35.494	1.583	0.0	37.131	1.846
138	2380	2381	NS	1	0.0	48.565	1.268	0.0	42.442	1.349	0.0	43.46	1.218	0.0	47.296	1.671	0.0	48.113	1.31	0.0	41.466	1.184	0.0	45.649	1.314	0.0	40.008	1.241
139	2380	2381	SN	1	0.0	46.268	4.733	0.0	41.266	6.602	0.0	43.65	4.63	0.0	52.094	7.594	0.0	49.241	4.236	0.0	41.303	5.697	0.0	43.903	4.651	0.0	46.545	5.713

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

140	2380	2381	NS	1	0.0	54.694	4.419	0.0	47.521	4.944	0.0	45.033	4.077	0.0	43.229	5.558	0.0	54.206	4.419	0.0	49.474	4.404	0.0	46.899	4.191	0.0	42.707	4.32
141	2380	2381	SN	1	0.0	46.268	4.733	0.0	41.266	6.602	0.0	43.65	4.63	0.0	52.094	7.594	0.0	49.241	4.236	0.0	41.303	5.697	0.0	43.903	4.651	0.0	46.545	5.713
142	2380	2381	NS	1	0.0	54.694	4.419	0.0	47.521	4.944	0.0	45.033	4.077	0.0	43.229	5.558	0.0	54.206	4.419	0.0	49.474	4.404	0.0	46.899	4.191	0.0	42.707	4.32
143	2380	2381	SN	1	0.0	41.798	1.628	0.0	39.781	2.243	0.0	38.653	1.587	0.0	40.497	2.934	0.0	42.694	1.505	0.0	39.01	1.88	0.0	35.494	1.583	0.0	37.131	1.846
144	2380	2381	NS	1	0.0	48.565	1.268	0.0	42.442	1.349	0.0	43.46	1.218	0.0	47.296	1.671	0.0	48.113	1.31	0.0	41.466	1.184	0.0	45.649	1.314	0.0	40.008	1.241
145	2381	2382	SN	1	0.0	49.535	2.527	0.0	45.562	2.675	0.0	42.747	2.44	0.0	40.029	3.453	0.0	52.401	2.544	0.0	44.393	2.377	0.0	39.563	2.565	0.0	39.817	2.536
146	2381	2382	NS	1	0.0	50.523	2.352	0.0	40.16	2.2	0.0	45.827	2.122	0.0	42.491	2.756	0.0	51.205	2.224	0.0	42.231	1.669	0.0	47.648	1.983	0.0	43.513	1.616
147	2381	2382	SN	1	0.0	50.39	8.167	0.0	52.225	8.371	0.0	46.637	7.537	0.0	41.774	9.239	0.0	50.097	8.192	0.0	50.401	7.624	0.0	50.91	7.842	0.0	40.625	7.53
148	2381	2382	NS	1	0.0	55.534	7.307	0.0	55.208	7.233	0.0	46.78	6.233	0.0	44.803	7.859	0.0	57.507	6.792	0.0	54.719	6.007	0.0	48.106	6.055	0.0	42.616	5.211
149	2381	2382	SN	1	0.0	49.535	2.527	0.0	45.562	2.675	0.0	42.747	2.44	0.0	40.029	3.453	0.0	52.401	2.544	0.0	44.393	2.377	0.0	39.563	2.565	0.0	39.817	2.536
150	2381	2382	SN	1	0.0	50.39	8.167	0.0	52.225	8.371	0.0	46.637	7.537	0.0	41.774	9.239	0.0	50.097	8.192	0.0	50.401	7.624	0.0	50.91	7.842	0.0	40.625	7.53
151	2381	2382	NS	1	0.0	50.523	2.352	0.0	40.16	2.2	0.0	45.827	2.122	0.0	42.491	2.756	0.0	51.205	2.224	0.0	42.231	1.669	0.0	47.648	1.983	0.0	43.513	1.616
152	2381	2382	NS	1	0.0	55.534	7.307	0.0	55.208	7.233	0.0	46.78	6.233	0.0	44.803	7.859	0.0	57.507	6.792	0.0	54.719	6.007	0.0	48.106	6.055	0.0	42.616	5.211
153	2382	2383	SN	1	0.0	50.528	2.854	0.0	52.213	2.873	0.0	49.764	2.474	0.0	42.897	3.024	0.0	52.606	2.837	0.0	51.551	2.604	0.0	42.228	2.67	0.0	40.143	2.369
154	2382	2383	SN	1	0.0	55.856	9.116	0.0	56.534	9.834	0.0	47.252	7.947	0.0	44.781	9.272	0.0	55.251	9.141	0.0	54.661	9.244	0.0	43.425	8.457	0.0	44.574	7.647
155	2382	2383	NS	1	0.0	49.028	9.197	0.0	51.944	10.593	0.0	43.0	7.927	0.0	48.752	10.94	0.0	48.572	9.13	0.0	51.295	9.28	0.0	45.836	8.624	0.0	44.51	8.584
156	2382	2383	NS	1	0.0	43.177	2.914	0.0	42.923	3.585	0.0	41.34	2.705	0.0	43.036	3.896	0.0	46.323	2.828	0.0	42.744	2.966	0.0	41.474	2.84	0.0	39.334	2.742
157	2382	2383	SN	1	0.0	50.528	2.854	0.0	52.213	2.873	0.0	49.764	2.474	0.0	42.897	3.024	0.0	52.606	2.837	0.0	51.551	2.604	0.0	42.228	2.67	0.0	40.143	2.369
158	2382	2383	NS	1	0.0	43.177	2.914	0.0	42.923	3.585	0.0	41.34	2.705	0.0	43.036	3.896	0.0	46.323	2.828	0.0	42.744	2.966	0.0	41.474	2.84	0.0	39.334	2.742
159	2382	2383	SN	1	0.0	55.856	9.116	0.0	56.534	9.834	0.0	47.252	7.947	0.0	44.781	9.272	0.0	55.251	9.141	0.0	54.661	9.244	0.0	43.425	8.457	0.0	44.574	7.647
160	2382	2383	NS	1	0.0	49.028	9.197	0.0	51.944	10.593	0.0	43.0	7.927	0.0	48.752	10.94	0.0	48.572	9.13	0.0	51.295	9.28	0.0	45.836	8.624	0.0	44.51	8.584
161	2383	2384	NS	1	0.0	40.038	1.287	0.0	43.539	1.462	0.0	43.816	1.334	0.0	42.631	1.622	0.0	41.709	1.283	0.0	39.68	1.191	0.0	39.796	1.363	0.0	42.883	1.241
162	2383	2384	NS	1	0.0	46.524	4.266	0.0	48.468	4.99	0.0	47.419	4.353	0.0	44.56	5.205	0.0	47.826	4.175	0.0	48.642	4.211	0.0	45.089	4.339	0.0	40.186	4.09
163	2383	2384	NS	1	0.0	46.524	4.266	0.0	48.468	4.99	0.0	47.419	4.353	0.0	44.56	5.205	0.0	47.826	4.175	0.0	48.642	4.211	0.0	45.089	4.339	0.0	40.186	4.09
164	2383	2384	SN	1	0.0	54.43	7.354	0.0	55.035	8.422	0.0	46.207	6.21	0.0	49.184	7.968	0.0	55.994	7.164	0.0	55.633	7.309	0.0	46.162	5.976	0.0	46.331	5.922
165	2383	2384	SN	1	0.0	43.072	2.283	0.0	50.633	2.478	0.0	39.995	1.795	0.0	47.915	2.496	0.0	42.694	2.166	0.0	56.14	2.012	0.0	42.932	1.744	0.0	45.505	1.741
166	2383	2384	SN	1	0.0	43.072	2.283	0.0	50.633	2.478	0.0	39.995	1.795	0.0	47.915	2.496	0.0	42.694	2.166	0.0	56.14	2.012	0.0	42.932	1.744	0.0	45.505	1.741
167	2383	2384	NS	1	0.0	40.038	1.287	0.0	43.539	1.462	0.0	43.816	1.334	0.0	42.631	1.622	0.0	41.709	1.283	0.0	39.68	1.191	0.0	39.796	1.363	0.0	42.883	1.241
168	2383	2384	SN	1	0.0	54.43	7.354	0.0	55.035	8.422	0.0	46.207	6.21	0.0	49.184	7.968	0.0	55.994	7.164	0.0	55.633	7.309	0.0	46.162	5.976	0.0	46.331	5.922
169	2384	2385	NS	1	0.0	50.192	5.25	0.0	51.06	5.84	0.0	44.144	4.468	0.0	42.592	6.476	0.0	50.601	5.025	0.0	50.994	4.96	0.0	44.309	4.283	0.0	41.363	4.213
170	2384	2385	SN	1	0.0	48.495	6.477	0.0	45.587	6.668	0.0	44.048	6.218	0.0	43.731	6.977	0.0	48.456	6.974	0.0	45.501	6.776	0.0	43.149	7.175	0.0	44.935	6.286
171	2384	2385	SN	1	0.0	43.896	2.086	0.0	50.44	2.19	0.0	46.517	2.03	0.0	45.636	2.446	0.0	45.707	2.195	0.0	47.945	2.172	0.0	45.296	2.402	0.0	39.465	2.136
172	2384	2385	NS	1	0.0	47.609	1.518	0.0	48.262	1.7	0.0	39.662	1.347	0.0	41.211	2.191	0.0	45.891	1.403	0.0	44.806	1.417	0.0	42.793	1.299	0.0	39.67	1.285
173	2384	2385	NS	1	0.0	50.192	5.25	0.0	51.06	5.84	0.0	44.144	4.468	0.0	42.592	6.476	0.0	50.601	5.025	0.0	50.994	4.96	0.0	44.309	4.283	0.0	41.363	4.213
174	2384	2385	SN	1	0.0	43.896	2.086	0.0	50.44	2.19	0.0	46.517	2.03	0.0	45.636	2.446	0.0	45.707	2.195	0.0	47.945	2.172	0.0	45.296	2.402	0.0	39.465	2.136
175	2384	2385	NS	1	0.0	47.609	1.518	0.0	48.262	1.7	0.0	39.662	1.347	0.0	41.211	2.191	0.0	45.891	1.403	0.0	44.806	1.417	0.0	42.793	1.299	0.0	39.67	1.285

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	2384	2385	SN	1	0.0	48.495	6.477	0.0	45.587	6.668	0.0	44.048	6.218	0.0	43.731	6.977	0.0	48.456	6.974	0.0	45.501	6.776	0.0	43.149	7.175	0.0	44.935	6.286
177	2385	2386	SN	1	0.0	46.308	2.078	0.0	39.175	2.14	0.0	37.134	1.854	0.0	43.274	2.597	0.0	46.446	2.114	0.0	39.929	1.813	0.0	37.157	2.057	0.0	41.11	2.006
178	2385	2386	NS	1	0.0	40.089	1.587	0.0	39.305	1.868	0.0	40.347	1.553	0.0	44.103	2.56	0.0	42.44	1.616	0.0	37.264	1.587	0.0	46.699	1.478	0.0	37.112	1.695
179	2385	2386	NS	1	0.0	40.089	1.587	0.0	39.305	1.868	0.0	40.347	1.553	0.0	44.103	2.56	0.0	42.44	1.616	0.0	37.264	1.587	0.0	46.699	1.478	0.0	37.112	1.695
180	2385	2386	SN	1	0.0	50.341	6.602	0.0	48.003	6.544	0.0	46.54	5.522	0.0	39.5	7.119	0.0	51.752	6.792	0.0	47.378	5.847	0.0	46.579	5.997	0.0	41.248	5.936
181	2385	2386	NS	1	0.0	47.991	5.03	0.0	53.218	5.91	0.0	42.847	4.666	0.0	46.562	6.802	0.0	48.983	5.229	0.0	52.179	5.438	0.0	46.953	4.766	0.0	46.906	4.899
182	2385	2386	SN	1	0.0	50.341	6.602	0.0	48.003	6.544	0.0	46.54	5.522	0.0	39.5	7.119	0.0	51.752	6.792	0.0	47.378	5.847	0.0	46.579	5.997	0.0	41.248	5.936
183	2385	2386	SN	1	0.0	46.308	2.078	0.0	39.175	2.14	0.0	37.134	1.854	0.0	43.274	2.597	0.0	46.446	2.114	0.0	39.929	1.813	0.0	37.157	2.057	0.0	41.11	2.006
184	2385	2386	NS	1	0.0	47.991	5.03	0.0	53.218	5.91	0.0	42.847	4.666	0.0	46.562	6.802	0.0	48.983	5.229	0.0	52.179	5.438	0.0	46.953	4.766	0.0	46.906	4.899
185	2386	2387	SN	1	0.0	44.051	1.608	0.0	51.401	1.687	0.0	44.818	1.332	0.0	45.103	1.912	0.0	43.676	1.514	0.0	49.593	1.381	0.0	42.927	1.288	0.0	46.532	1.261
186	2386	2387	NS	1	0.0	45.21	1.285	0.0	45.179	1.988	0.0	41.228	1.45	0.0	38.336	2.597	0.0	45.581	1.279	0.0	45.217	1.612	0.0	40.958	1.505	0.0	36.499	1.614
187	2386	2387	SN	1	0.0	47.184	5.824	0.0	52.077	6.445	0.0	45.117	4.757	0.0	43.279	6.093	0.0	47.516	5.568	0.0	52.205	5.473	0.0	46.799	4.551	0.0	41.824	4.354
188	2386	2387	NS	1	0.0	52.671	4.184	0.0	48.778	5.875	0.0	40.586	4.371	0.0	44.878	6.623	0.0	56.658	4.026	0.0	52.632	4.816	0.0	44.901	4.378	0.0	43.243	4.496
189	2386	2387	NS	1	0.0	52.671	4.175	0.0	48.778	5.843	0.0	40.586	4.41	0.0	44.878	6.589	0.0	56.658	4.009	0.0	52.632	4.791	0.0	44.901	4.41	0.0	43.243	4.473
190	2386	2387	NS	1	0.0	45.21	1.28	0.0	45.179	1.983	0.0	41.228	1.446	0.0	38.336	2.59	0.0	45.581	1.274	0.0	45.217	1.608	0.0	40.958	1.506	0.0	36.499	1.61
191	2387	2388	NS	1	0.0	44.049	7.022	0.0	45.507	7.736	0.0	37.877	6.541	0.0	47.481	8.584	0.0	45.019	6.457	0.0	44.73	6.54	0.0	38.23	6.335	0.0	41.728	5.979
192	2387	2388	SN	1	0.0	51.702	6.058	0.0	51.212	6.811	0.0	51.133	5.489	0.0	45.012	7.078	0.0	53.548	5.802	0.0	52.57	6.18	0.0	52.93	5.269	0.0	45.034	5.66
193	2387	2388	NS	1	0.0	40.388	2.138	0.0	44.014	2.536	0.0	37.96	2.086	0.0	40.329	3.267	0.0	41.274	2.023	0.0	42.252	2.047	0.0	40.63	1.939	0.0	37.188	2.086
194	2387	2388	SN	1	0.0	46.042	1.822	0.0	46.876	2.163	0.0	39.77	1.522	0.0	39.203	2.275	0.0	49.616	1.776	0.0	45.42	1.831	0.0	38.58	1.403	0.0	36.758	1.651
195	2387	2388	SN	1	0.0	46.193	1.851	0.0	47.745	2.165	0.0	36.932	1.552	0.0	40.374	2.261	0.0	51.695	1.801	0.0	46.34	1.848	0.0	37.83	1.398	0.0	38.688	1.621
196	2387	2388	SN	1	0.0	52.009	5.959	0.0	50.881	6.828	0.0	49.052	5.539	0.0	45.671	7.199	0.0	53.172	5.735	0.0	52.867	6.18	0.0	50.99	5.347	0.0	45.734	5.767
197	2388	2389	NS	1	0.0	40.616	1.422	0.0	41.583	2.113	0.0	50.836	1.39	0.0	46.364	3.008	0.0	40.405	1.273	0.0	44.377	1.645	0.0	45.822	1.259	0.0	41.49	1.688
198	2388	2389	SN	1	0.0	49.79	7.473	0.0	46.772	8.598	0.0	43.161	7.502	0.0	45.592	9.394	0.0	50.562	7.406	0.0	46.115	7.302	0.0	46.267	7.892	0.0	44.838	7.47
199	2388	2389	SN	1	0.0	50.847	2.541	0.0	42.835	3.145	0.0	43.12	2.435	0.0	46.49	3.407	0.0	50.14	2.568	0.0	40.502	2.66	0.0	51.085	2.631	0.0	46.801	2.395
200	2388	2389	NS	1	0.0	44.241	4.617	0.0	49.47	6.434	0.0	38.2	4.354	0.0	45.889	7.515	0.0	44.73	4.185	0.0	46.977	5.365	0.0	37.08	3.984	0.0	43.379	4.958
201	2388	2389	NS	1	0.0	46.283	4.576	0.0	48.693	6.493	0.0	44.141	4.319	0.0	45.55	7.664	0.0	43.728	4.16	0.0	46.202	5.398	0.0	39.338	4.041	0.0	43.904	5.05
202	2388	2389	SN	1	0.0	47.304	2.57	0.0	45.309	3.116	0.0	41.325	2.408	0.0	45.672	3.377	0.0	46.598	2.603	0.0	40.94	2.633	0.0	49.291	2.594	0.0	45.98	2.343
203	2388	2389	SN	1	0.0	47.536	7.538	0.0	47.044	8.731	0.0	46.648	7.481	0.0	46.189	9.394	0.0	47.056	7.348	0.0	47.461	7.443	0.0	45.26	7.864	0.0	44.544	7.434
204	2388	2389	NS	1	0.0	43.427	1.43	0.0	42.648	2.055	0.0	51.028	1.362	0.0	42.521	2.999	0.0	41.994	1.29	0.0	45.696	1.603	0.0	46.013	1.239	0.0	44.265	1.674
205	2389	2390	NS	1	0.0	52.188	8.937	0.0	54.04	10.697	0.0	45.949	7.613	0.0	45.773	10.676	0.0	52.426	8.759	0.0	58.751	9.901	0.0	45.663	8.26	0.0	46.306	8.72
206	2389	2390	NS	1	0.0	55.183	8.138	0.0	54.227	9.542	0.0	49.697	6.929	0.0	46.218	9.459	0.0	57.39	7.988	0.0	58.79	8.845	0.0	46.971	7.456	0.0	46.752	7.732
207	2389	2390	SN	1	0.0	40.881	3.225	0.0	43.792	4.386	0.0	39.04	3.423	0.0	42.026	5.852	0.0	38.877	3.002	0.0	41.825	3.506	0.0	40.026	3.019	0.0	38.339	3.656
208	2389	2390	NS	1	0.0	55.585	2.777	0.0	49.75	3.198	0.0	46.026	2.61	0.0	42.719	3.722	0.0	56.659	2.829	0.0	47.166	2.762	0.0	46.958	2.773	0.0	42.864	2.788
209	2389	2390	SN	1	0.0	41.081	1.023	0.0	38.839	1.344	0.0	43.265	1.178	0.0	38.564	2.235	0.0	37.502	0.89	0.0	36.905	0.992	0.0	42.885	1.027	0.0	36.586	1.313
210	2389	2390	NS	1	0.0	53.412	2.518	0.0	47.084	2.883	0.0	39.343	2.34	0.0	42.584	3.346	0.0	53.09	2.567	0.0	44.5	2.491	0.0	40.277	2.49	0.0	43.073	2.495

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	2361	2362	NS	1	0.0	37.091	24.134	0.0	33.57	24.824	0.0	354.088	13.804	0.0	82.107	13.447	0.0	1.923	0.0	1.879	0.0	0.0	2.247	0.0	0.0	2.213	0.0	
2	2361	2362	SN	1	0.0	33.917	24.487	0.0	37.957	25.658	0.0	172.939	12.873	0.0	82.008	13.565	0.0	1.883	0.0	1.964	0.0	0.0	2.206	0.0	0.0	2.283	0.0	
3	2361	2362	SN	1	0.0	27.305	12.955	0.0	26.853	13.234	0.0	155.804	3.775	0.0	48.107	4.189	0.0	1.868	0.0	1.957	0.0	0.0	2.204	0.0	0.0	2.268	0.0	
4	2361	2362	SN	1	0.0	33.917	24.487	0.0	37.957	25.658	0.0	172.939	12.873	0.0	82.008	13.565	0.0	1.883	0.0	1.964	0.0	0.0	2.206	0.0	0.0	2.283	0.0	
5	2361	2362	SN	1	0.0	27.305	12.955	0.0	26.853	13.234	0.0	155.804	3.775	0.0	48.107	4.189	0.0	1.868	0.0	1.957	0.0	0.0	2.204	0.0	0.0	2.268	0.0	
6	2361	2362	NS	1	0.0	26.737	12.643	0.0	27.051	13.385	0.0	351.788	4.47	0.0	65.149	3.948	0.0	1.918	0.0	1.88	0.0	0.0	2.239	0.0	0.0	2.212	0.0	
7	2362	2363	SN	1	0.0	33.917	24.52	0.0	37.974	25.646	0.0	171.257	12.937	0.0	83.525	13.576	0.0	1.882	0.0	1.946	0.0	0.0	2.208	0.0	0.0	2.284	0.0	
8	2362	2363	SN	1	0.0	33.917	24.52	0.0	37.974	25.646	0.0	171.257	12.937	0.0	83.525	13.576	0.0	1.882	0.0	1.946	0.0	0.0	2.208	0.0	0.0	2.284	0.0	
9	2362	2363	SN	1	0.0	27.354	12.945	0.0	26.847	13.24	0.0	153.714	3.799	0.0	65.656	4.2	0.0	1.868	0.0	1.95	0.0	0.0	2.204	0.0	0.0	2.27	0.0	
10	2362	2363	NS	1	0.0	26.698	12.654	0.0	27.04	13.36	0.0	330.081	4.46	0.0	69.936	3.896	0.0	1.918	0.0	1.878	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
11	2362	2363	NS	1	0.0	37.157	24.204	0.0	33.851	24.739	0.0	356.52	13.762	0.0	81.109	13.361	0.0	1.936	0.0	1.885	0.0	0.0	2.246	0.0	0.0	2.213	0.0	
12	2362	2363	NS	1	0.0	26.698	12.654	0.0	27.04	13.36	0.0	330.081	4.46	0.0	69.936	3.896	0.0	1.918	0.0	1.878	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
13	2362	2363	NS	1	0.0	37.157	24.204	0.0	33.851	24.739	0.0	356.52	13.762	0.0	81.109	13.361	0.0	1.936	0.0	1.885	0.0	0.0	2.246	0.0	0.0	2.213	0.0	
14	2362	2363	SN	1	0.0	27.354	12.945	0.0	26.847	13.24	0.0	153.714	3.799	0.0	65.656	4.2	0.0	1.868	0.0	1.95	0.0	0.0	2.204	0.0	0.0	2.27	0.0	
15	2363	2364	NS	1	0.0	26.709	12.654	0.0	27.068	13.33	0.0	352.136	4.4	0.0	51.08	3.856	0.0	1.916	0.0	1.878	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
16	2363	2364	SN	1	0.0	31.193	24.504	0.0	37.963	25.682	0.0	183.346	13.033	0.0	76.962	13.726	0.0	1.883	0.0	1.946	0.0	0.0	2.21	0.0	0.0	2.284	0.0	
17	2363	2364	SN	1	0.0	31.193	24.504	0.0	37.963	25.682	0.0	183.346	13.033	0.0	76.962	13.726	0.0	1.883	0.0	1.946	0.0	0.0	2.21	0.0	0.0	2.284	0.0	
18	2363	2364	SN	1	0.0	26.842	12.931	0.0	26.842	13.264	0.0	161.259	3.825	0.0	172.865	4.288	0.0	1.868	0.0	1.948	0.0	0.0	2.204	0.0	0.0	2.27	0.0	
19	2363	2364	NS	1	0.0	37.251	24.167	0.0	33.619	24.739	0.0	134.696	13.761	0.0	75.28	13.372	0.0	1.93	0.0	1.893	0.0	0.0	2.245	0.0	0.0	2.212	0.0	
20	2363	2364	NS	1	0.0	37.251	24.167	0.0	33.619	24.739	0.0	134.696	13.761	0.0	75.28	13.372	0.0	1.93	0.0	1.893	0.0	0.0	2.245	0.0	0.0	2.212	0.0	
21	2363	2364	NS	1	0.0	26.709	12.654	0.0	27.068	13.33	0.0	352.136	4.4	0.0	51.08	3.856	0.0	1.916	0.0	1.878	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
22	2363	2364	SN	1	0.0	26.842	12.931	0.0	26.842	13.264	0.0	161.259	3.825	0.0	172.865	4.288	0.0	1.868	0.0	1.948	0.0	0.0	2.204	0.0	0.0	2.27	0.0	
23	2364	2365	SN	1	0.0	34.358	24.599	0.0	37.957	25.635	0.0	177.748	13.033	0.0	77.877	13.631	0.0	1.887	0.0	1.945	0.0	0.0	2.211	0.0	0.0	2.283	0.0	
24	2364	2365	NS	1	0.0	37.24	24.159	0.0	33.63	24.697	0.0	351.193	13.782	0.0	75.726	13.28	0.0	1.925	0.0	1.893	0.0	0.0	2.245	0.0	0.0	2.211	0.0	
25	2364	2365	SN	1	0.0	34.358	24.565	0.0	33.509	25.325	0.0	177.748	13.085	0.0	19.799	13.213	0.0	1.887	0.0	1.945	0.0	0.0	2.211	0.0	0.0	2.283	0.0	
26	2364	2365	NS	1	0.0	26.709	12.634	0.0	27.095	13.305	0.0	315.45	4.377	0.0	38.583	3.837	0.0	1.915	0.0	1.879	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
27	2364	2365	NS	1	0.0	37.24	24.159	0.0	33.63	24.697	0.0	351.193	13.782	0.0	75.726	13.28	0.0	1.925	0.0	1.893	0.0	0.0	2.245	0.0	0.0	2.211	0.0	
28	2364	2365	SN	1	0.0	27.371	12.986	0.0	26.836	13.225	0.0	185.69	3.816	0.0	69.528	4.26	0.0	1.87	0.0	1.948	0.0	0.0	2.204	0.0	0.0	2.269	0.0	
29	2364	2365	NS	1	0.0	26.709	12.634	0.0	27.095	13.305	0.0	315.45	4.377	0.0	38.583	3.837	0.0	1.915	0.0	1.879	0.0	0.0	2.236	0.0	0.0	2.211	0.0	
30	2364	2365	SN	1	0.0	27.371	13.006	0.0	26.836	13.198	0.0	185.69	3.832	0.0	14.515	4.124	0.0	1.87	0.0	1.948	0.0	0.0	2.204	0.0	0.0	2.269	0.0	
31	2365	2366	NS	1	0.0	37.207	24.194	0.0	33.614	24.71	0.0	352.588	13.76	0.0	85.979	13.281	0.0	1.932	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.211	0.0	

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

32	2365	2366	SN	1	0.0	34.303	24.57	0.0	37.941	25.65	0.0	197.547	13.004	0.0	82.549	13.673	0.0	1.884	0.0	0.0	1.945	0.0	0.0	2.212	0.0	0.0	2.282	0.0
33	2365	2366	NS	1	0.0	26.693	12.653	0.0	27.051	13.283	0.0	316.564	4.365	0.0	72.015	3.858	0.0	1.923	0.0	0.0	1.879	0.0	0.0	2.237	0.0	0.0	2.211	0.0
34	2365	2366	SN	1	0.0	27.343	12.971	0.0	26.842	13.225	0.0	188.442	3.83	0.0	70.984	4.27	0.0	1.869	0.0	0.0	1.963	0.0	0.0	2.205	0.0	0.0	2.268	0.0
35	2365	2366	SN	1	0.0	27.343	12.971	0.0	26.842	13.225	0.0	188.442	3.83	0.0	70.984	4.27	0.0	1.869	0.0	0.0	1.963	0.0	0.0	2.205	0.0	0.0	2.268	0.0
36	2365	2366	SN	1	0.0	34.303	24.57	0.0	37.941	25.65	0.0	197.547	13.004	0.0	82.549	13.673	0.0	1.884	0.0	0.0	1.945	0.0	0.0	2.212	0.0	0.0	2.282	0.0
37	2366	2367	NS	1	0.0	26.715	12.657	0.0	27.035	13.276	0.0	352.599	4.358	0.0	73.14	3.834	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.235	0.0	0.0	2.21	0.0
38	2366	2367	SN	1	0.0	34.243	24.562	0.0	37.946	25.658	0.0	184.229	13.027	0.0	94.908	13.637	0.0	1.883	0.0	0.0	1.942	0.0	0.0	2.213	0.0	0.0	2.283	0.0
39	2366	2367	SN	1	0.0	27.399	12.965	0.0	26.836	13.233	0.0	183.92	3.83	0.0	75.192	4.261	0.0	1.87	0.0	0.0	1.953	0.0	0.0	2.206	0.0	0.0	2.265	0.0
40	2366	2367	SN	1	0.0	27.399	12.965	0.0	26.836	13.233	0.0	183.92	3.83	0.0	75.192	4.261	0.0	1.87	0.0	0.0	1.953	0.0	0.0	2.206	0.0	0.0	2.265	0.0
41	2366	2367	SN	1	0.0	34.243	24.562	0.0	37.946	25.658	0.0	184.229	13.027	0.0	94.908	13.637	0.0	1.883	0.0	0.0	1.942	0.0	0.0	2.213	0.0	0.0	2.283	0.0
42	2367	2368	NS	1	0.0	37.229	24.217	0.0	33.851	24.749	0.0	342.341	13.754	0.0	82.058	13.29	0.0	1.92	0.0	0.0	1.884	0.0	0.0	2.245	0.0	0.0	2.211	0.0
43	2367	2368	SN	1	0.0	33.796	24.615	0.0	37.549	25.648	0.0	350.911	12.909	0.0	101.062	13.626	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.213	0.0	0.0	2.288	0.0
44	2367	2368	SN	1	0.0	27.387	12.976	0.0	26.836	13.24	0.0	278.883	3.827	0.0	203.286	4.262	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.206	0.0	0.0	2.265	0.0
45	2367	2368	NS	1	0.0	26.693	12.665	0.0	27.029	13.289	0.0	352.803	4.361	0.0	69.544	3.86	0.0	1.92	0.0	0.0	1.88	0.0	0.0	2.235	0.0	0.0	2.21	0.0
46	2367	2368	NS	1	0.0	26.693	12.665	0.0	27.029	13.289	0.0	352.803	4.361	0.0	69.544	3.86	0.0	1.92	0.0	0.0	1.88	0.0	0.0	2.235	0.0	0.0	2.21	0.0
47	2367	2368	SN	1	0.0	27.387	12.976	0.0	26.836	13.24	0.0	278.883	3.827	0.0	203.286	4.262	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.206	0.0	0.0	2.265	0.0
48	2367	2368	NS	1	0.0	37.229	24.217	0.0	33.851	24.749	0.0	342.341	13.754	0.0	82.058	13.29	0.0	1.92	0.0	0.0	1.884	0.0	0.0	2.245	0.0	0.0	2.211	0.0
49	2367	2368	SN	1	0.0	33.796	24.615	0.0	37.549	25.648	0.0	350.911	12.909	0.0	101.062	13.626	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.213	0.0	0.0	2.288	0.0
50	2368	2369	SN	1	0.0	33.851	24.574	0.0	37.596	25.662	0.0	222.949	12.938	0.0	89.547	13.619	0.0	1.89	0.0	0.0	1.944	0.0	0.0	2.212	0.0	0.0	2.284	0.0
51	2368	2369	NS	1	0.0	26.687	12.658	0.0	27.035	13.307	0.0	353.012	4.407	0.0	71.204	3.866	0.0	1.915	0.0	0.0	1.879	0.0	0.0	2.235	0.0	0.0	2.21	0.0
52	2368	2369	NS	1	0.0	26.687	12.663	0.0	27.035	13.303	0.0	353.001	4.4	0.0	71.127	3.853	0.0	1.919	0.0	0.0	1.879	0.0	0.0	2.235	0.0	0.0	2.21	0.0
53	2368	2369	SN	1	0.0	33.851	24.574	0.0	37.596	25.662	0.0	222.949	12.938	0.0	89.547	13.619	0.0	1.89	0.0	0.0	1.944	0.0	0.0	2.212	0.0	0.0	2.284	0.0
54	2368	2369	SN	1	0.0	27.354	12.973	0.0	26.842	13.234	0.0	166.536	3.797	0.0	70.145	4.262	0.0	1.872	0.0	0.0	1.965	0.0	0.0	2.207	0.0	0.0	2.266	0.0
55	2368	2369	NS	1	0.0	37.191	24.18	0.0	33.884	24.749	0.0	350.746	13.774	0.0	84.104	13.297	0.0	1.927	0.0	0.0	1.883	0.0	0.0	2.245	0.0	0.0	2.211	0.0
56	2368	2369	NS	1	0.0	37.191	24.18	0.0	33.884	24.749	0.0	350.746	13.774	0.0	84.104	13.297	0.0	1.927	0.0	0.0	1.883	0.0	0.0	2.245	0.0	0.0	2.211	0.0
57	2368	2369	SN	1	0.0	27.354	12.973	0.0	26.842	13.234	0.0	166.536	3.797	0.0	70.145	4.262	0.0	1.872	0.0	0.0	1.965	0.0	0.0	2.207	0.0	0.0	2.266	0.0
58	2369	2370	NS	1	0.0	26.698	12.658	0.0	27.051	13.302	0.0	353.15	4.379	0.0	71.943	3.836	0.0	1.922	0.0	0.0	1.878	0.0	0.0	2.233	0.0	0.0	2.21	0.0
59	2369	2370	SN	1	0.0	33.884	24.526	0.0	37.607	25.641	0.0	161.044	12.977	0.0	273.839	13.605	0.0	1.884	0.0	0.0	1.948	0.0	0.0	2.209	0.0	0.0	2.285	0.0
60	2369	2370	NS	1	0.0	37.218	24.149	0.0	33.928	24.747	0.0	356.206	13.732	0.0	85.874	13.318	0.0	1.935	0.0	0.0	1.883	0.0	0.0	2.245	0.0	0.0	2.211	0.0
61	2369	2370	SN	1	0.0	27.382	12.974	0.0	26.842	13.233	0.0	163.939	3.78	0.0	119.827	4.264	0.0	1.87	0.0	0.0	1.955	0.0	0.0	2.206	0.0	0.0	2.266	0.0
62	2369	2370	SN	1	0.0	27.382	12.974	0.0	26.842	13.233	0.0	163.939	3.78	0.0	119.827	4.264	0.0	1.87	0.0	0.0	1.955	0.0	0.0	2.206	0.0	0.0	2.266	0.0
63	2369	2370	SN	1	0.0	33.884	24.526	0.0	37.607	25.641	0.0	161.044	12.977	0.0	273.839	13.605	0.0	1.884	0.0	0.0	1.948	0.0	0.0	2.209	0.0	0.0	2.285	0.0
64	2370	2371	NS	1	0.0	37.229	24.218	0.0	33.548	24.658	0.0	353.266	13.714	0.0	86.233	13.4	0.0	1.931	0.0	0.0	1.882	0.0	0.0	2.242	0.0	0.0	2.211	0.0
65	2370	2371	SN	1	0.0	27.376	12.97	0.0	26.842	13.242	0.0	202.219	3.773	0.0	71.116	4.223	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.206	0.0	0.0	2.264	0.0
66	2370	2371	NS	1	0.0	26.698	12.653	0.0	26.963	13.315	0.0	317.645	4.386	0.0	68.016	3.828	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
67	2370	2371	SN	1	0.0	33.84	24.576	0.0	38.007	25.664	0.0	160.409	12.962	0.0	91.439	13.612	0.0	1.884	0.0	0.0	1.949	0.0	0.0	2.208	0.0	0.0	2.284	0.0
68	2370	2371	SN	1	0.0	33.84	24.576	0.0	38.007	25.664	0.0	160.409	12.962	0.0	91.439	13.612	0.0	1.884	0.0	0.0	1.949	0.0	0.0	2.208	0.0	0.0	2.284	0.0

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

69	2370	2371	SN	1	0.0	27.376	12.97	0.0	26.842	13.242	0.0	202.219	3.773	0.0	71.116	4.223	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.206	0.0	0.0	2.264	0.0
70	2370	2371	NS	1	0.0	26.698	12.653	0.0	26.963	13.315	0.0	317.645	4.386	0.0	68.016	3.828	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
71	2370	2371	NS	1	0.0	37.229	24.218	0.0	33.548	24.658	0.0	353.266	13.714	0.0	86.233	13.4	0.0	1.931	0.0	0.0	1.882	0.0	0.0	2.242	0.0	0.0	2.211	0.0
72	2371	2372	NS	1	0.0	37.24	24.155	0.0	33.526	24.699	0.0	351.204	13.698	0.0	86.459	13.329	0.0	1.932	0.0	0.0	1.89	0.0	0.0	2.24	0.0	0.0	2.21	0.0
73	2371	2372	NS	1	0.0	37.24	24.155	0.0	33.526	24.699	0.0	351.204	13.698	0.0	86.459	13.329	0.0	1.932	0.0	0.0	1.89	0.0	0.0	2.24	0.0	0.0	2.21	0.0
74	2371	2372	SN	1	0.0	27.316	12.963	0.0	26.83	13.23	0.0	200.172	3.806	0.0	71.513	4.256	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.206	0.0	0.0	2.265	0.0
75	2371	2372	NS	1	0.0	26.698	12.646	0.0	26.957	13.296	0.0	347.459	4.354	0.0	67.592	3.822	0.0	1.92	0.0	0.0	1.878	0.0	0.0	2.233	0.0	0.0	2.21	0.0
76	2371	2372	SN	1	0.0	33.796	24.588	0.0	37.968	25.626	0.0	193.433	12.959	0.0	37.778	13.54	0.0	1.885	0.0	0.0	1.964	0.0	0.0	2.209	0.0	0.0	2.283	0.0
77	2371	2372	SN	1	0.0	27.316	12.963	0.0	26.83	13.23	0.0	200.172	3.806	0.0	71.513	4.256	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.206	0.0	0.0	2.265	0.0
78	2371	2372	NS	1	0.0	26.698	12.646	0.0	26.957	13.296	0.0	347.459	4.354	0.0	67.592	3.822	0.0	1.92	0.0	0.0	1.878	0.0	0.0	2.233	0.0	0.0	2.21	0.0
79	2371	2372	SN	1	0.0	33.796	24.588	0.0	37.968	25.626	0.0	193.433	12.959	0.0	37.778	13.54	0.0	1.885	0.0	0.0	1.964	0.0	0.0	2.209	0.0	0.0	2.283	0.0
80	2372	2373	SN	1	0.0	27.316	12.965	0.0	26.842	13.257	0.0	202.643	3.798	0.0	68.358	4.281	0.0	1.87	0.0	0.0	1.956	0.0	0.0	2.206	0.0	0.0	2.255	0.0
81	2372	2373	NS	1	0.0	26.709	12.657	0.0	27.035	13.295	0.0	350.851	4.358	0.0	59.165	3.845	0.0	1.918	0.0	0.0	1.878	0.0	0.0	2.237	0.0	0.0	2.209	0.0
82	2372	2373	NS	1	0.0	26.709	12.657	0.0	27.035	13.295	0.0	350.851	4.358	0.0	59.165	3.845	0.0	1.918	0.0	0.0	1.878	0.0	0.0	2.237	0.0	0.0	2.209	0.0
83	2372	2373	SN	1	0.0	33.846	24.512	0.0	37.957	25.619	0.0	200.84	13.03	0.0	80.017	13.629	0.0	1.885	0.0	0.0	1.944	0.0	0.0	2.209	0.0	0.0	2.284	0.0
84	2372	2373	SN	1	0.0	33.846	24.512	0.0	37.957	25.619	0.0	200.84	13.03	0.0	80.017	13.629	0.0	1.885	0.0	0.0	1.944	0.0	0.0	2.209	0.0	0.0	2.284	0.0
85	2372	2373	NS	1	0.0	37.091	24.211	0.0	33.978	24.706	0.0	351.579	13.768	0.0	73.344	13.228	0.0	1.92	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.211	0.0
86	2372	2373	NS	1	0.0	37.091	24.211	0.0	33.978	24.706	0.0	351.579	13.768	0.0	73.344	13.228	0.0	1.92	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.211	0.0
87	2373	2374	SN	1	0.0	33.917	24.555	0.0	37.935	25.604	0.0	153.813	13.059	0.0	80.949	13.643	0.0	1.885	0.0	0.0	1.946	0.0	0.0	2.21	0.0	0.0	2.282	0.0
88	2373	2374	SN	1	0.0	27.371	12.978	0.0	26.836	13.26	0.0	206.994	3.826	0.0	69.169	4.281	0.0	1.869	0.0	0.0	1.949	0.0	0.0	2.205	0.0	0.0	2.26	0.0
89	2373	2374	SN	1	0.0	33.917	24.555	0.0	37.935	25.604	0.0	153.813	13.059	0.0	80.949	13.643	0.0	1.885	0.0	0.0	1.946	0.0	0.0	2.21	0.0	0.0	2.282	0.0
90	2373	2374	NS	1	0.0	36.675	24.173	0.0	33.586	24.712	0.0	292.039	13.734	0.0	82.813	13.277	0.0	1.929	0.0	0.0	1.888	0.0	0.0	2.245	0.0	0.0	2.212	0.0
91	2373	2374	NS	1	0.0	26.704	12.663	0.0	27.035	13.298	0.0	353.52	4.374	0.0	64.024	3.853	0.0	1.924	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.211	0.0
92	2373	2374	SN	1	0.0	27.371	12.978	0.0	26.836	13.26	0.0	206.994	3.826	0.0	69.169	4.281	0.0	1.869	0.0	0.0	1.949	0.0	0.0	2.205	0.0	0.0	2.26	0.0
93	2373	2374	NS	1	0.0	26.704	12.663	0.0	27.035	13.298	0.0	353.52	4.374	0.0	64.024	3.853	0.0	1.924	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.211	0.0
94	2373	2374	NS	1	0.0	36.675	24.173	0.0	33.586	24.712	0.0	292.039	13.734	0.0	82.813	13.277	0.0	1.929	0.0	0.0	1.888	0.0	0.0	2.245	0.0	0.0	2.212	0.0
95	2374	2375	NS	1	0.0	26.693	12.642	0.0	27.035	13.307	0.0	319.233	4.416	0.0	66.136	3.851	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.237	0.0	0.0	2.21	0.0
96	2374	2375	NS	1	0.0	36.609	25.018	0.0	31.116	23.987	0.0	317.22	15.001	0.0	15.266	12.986	0.0	1.928	0.0	0.0	1.891	0.0	0.0	2.246	0.0	0.0	2.212	0.0
97	2374	2375	NS	1	0.0	26.693	12.946	0.0	25.843	13.274	0.0	319.233	4.887	0.0	12.889	4.098	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.237	0.0	0.0	2.21	0.0
98	2374	2375	NS	1	0.0	36.609	24.211	0.0	33.57	24.703	0.0	317.22	13.781	0.0	93.457	13.308	0.0	1.928	0.0	0.0	1.891	0.0	0.0	2.246	0.0	0.0	2.212	0.0
99	2374	2375	SN	1	0.0	33.763	24.516	0.0	37.902	25.629	0.0	171.472	13.023	0.0	85.058	13.699	0.0	1.884	0.0	0.0	1.946	0.0	0.0	2.211	0.0	0.0	2.287	0.0
100	2374	2375	SN	1	0.0	27.283	12.989	0.0	26.842	13.25	0.0	158.595	3.812	0.0	70.25	4.279	0.0	1.871	0.0	0.0	1.947	0.0	0.0	2.205	0.0	0.0	2.258	0.0
101	2375	2376	SN	1	0.0	33.785	24.601	0.0	37.974	25.71	0.0	240.266	12.947	0.0	85.119	13.601	0.0	1.883	0.0	0.0	1.947	0.0	0.0	2.209	0.0	0.0	2.284	0.0
102	2375	2376	SN	1	0.0	27.305	12.954	0.0	26.842	13.212	0.0	161.055	3.821	0.0	59.391	4.249	0.0	1.868	0.0	0.0	1.965	0.0	0.0	2.204	0.0	0.0	2.256	0.0
103	2375	2376	NS	1	0.0	37.13	24.134	0.0	33.939	24.786	0.0	353.928	13.755	0.0	79.802	13.29	0.0	1.936	0.0	0.0	1.891	0.0	0.0	2.245	0.0	0.0	2.211	0.0
104	2375	2376	NS	1	0.0	26.731	12.655	0.0	27.051	13.315	0.0	351.193	4.414	0.0	62.452	3.894	0.0	1.92	0.0	0.0	1.878	0.0	0.0	2.236	0.0	0.0	2.21	0.0
105	2376	2377	SN	1	0.0	27.371	12.816	0.0	26.83	13.158	0.0	177.489	3.726	0.0	61.851	4.163	0.0	1.892	0.0	0.0	1.949	0.0	0.0	2.219	0.0	0.0	2.261	0.0

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

106	2376	2377	NS	1	0.0	37.146	24.128	0.0	33.939	24.679	0.0	354.066	13.734	0.0	86.161	13.339	0.0	1.936	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.213	0.0
107	2376	2377	NS	1	0.0	26.731	12.654	0.0	27.046	13.31	0.0	351.386	4.375	0.0	67.608	3.855	0.0	1.919	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.211	0.0
108	2376	2377	NS	1	0.0	26.731	12.654	0.0	27.046	13.31	0.0	351.386	4.375	0.0	67.608	3.855	0.0	1.919	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.211	0.0
109	2376	2377	SN	1	0.0	33.906	24.578	0.0	37.957	25.646	0.0	168.902	12.975	0.0	86.597	13.66	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.222	0.0	0.0	2.284	0.0
110	2376	2377	NS	1	0.0	37.146	24.128	0.0	33.939	24.679	0.0	354.066	13.734	0.0	86.161	13.339	0.0	1.936	0.0	0.0	1.879	0.0	0.0	2.244	0.0	0.0	2.213	0.0
111	2376	2377	SN	1	0.0	27.371	12.816	0.0	26.83	13.158	0.0	177.489	3.726	0.0	61.851	4.163	0.0	1.892	0.0	0.0	1.949	0.0	0.0	2.219	0.0	0.0	2.261	0.0
112	2376	2377	SN	1	0.0	33.906	24.578	0.0	37.957	25.646	0.0	168.902	12.975	0.0	86.597	13.66	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.222	0.0	0.0	2.284	0.0
113	2377	2378	NS	1	0.0	37.163	24.134	0.0	35.577	24.686	0.0	356.812	13.637	0.0	47.683	13.244	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.259	0.0	0.0	2.22	0.0
114	2377	2378	SN	1	0.0	33.961	24.576	0.0	37.979	25.613	0.0	159.665	13.022	0.0	82.218	13.676	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.208	0.0	0.0	2.277	0.0
115	2377	2378	SN	1	0.0	27.36	12.984	0.0	26.836	13.251	0.0	158.898	3.836	0.0	48.356	4.252	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.206	0.0	0.0	2.259	0.0
116	2377	2378	SN	1	0.0	33.961	24.576	0.0	37.979	25.613	0.0	159.665	13.022	0.0	82.218	13.676	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.208	0.0	0.0	2.277	0.0
117	2377	2378	NS	1	0.0	26.693	12.447	0.0	27.018	13.128	0.0	351.391	4.215	0.0	68.187	3.757	0.0	1.927	0.0	0.0	1.881	0.0	0.0	2.242	0.0	0.0	2.218	0.0
118	2377	2378	NS	1	0.0	37.163	24.134	0.0	35.577	24.686	0.0	356.812	13.637	0.0	47.683	13.244	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.259	0.0	0.0	2.22	0.0
119	2377	2378	NS	1	0.0	26.693	12.447	0.0	27.018	13.128	0.0	351.391	4.215	0.0	68.187	3.757	0.0	1.927	0.0	0.0	1.881	0.0	0.0	2.242	0.0	0.0	2.218	0.0
120	2377	2378	SN	1	0.0	27.36	12.984	0.0	26.836	13.251	0.0	158.898	3.836	0.0	48.356	4.252	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.206	0.0	0.0	2.259	0.0
121	2378	2379	NS	1	0.0	37.229	24.157	0.0	33.603	24.682	0.0	353.161	13.662	0.0	45.344	13.173	0.0	1.93	0.0	0.0	1.891	0.0	0.0	2.244	0.0	0.0	2.21	0.0
122	2378	2379	NS	1	0.0	37.229	24.157	0.0	33.603	24.682	0.0	353.161	13.662	0.0	45.344	13.173	0.0	1.93	0.0	0.0	1.891	0.0	0.0	2.244	0.0	0.0	2.21	0.0
123	2378	2379	SN	1	0.0	34.011	24.638	0.0	37.963	25.66	0.0	218.692	13.026	0.0	75.98	13.667	0.0	1.883	0.0	0.0	1.952	0.0	0.0	2.209	0.0	0.0	2.279	0.0
124	2378	2379	SN	1	0.0	34.011	24.638	0.0	37.963	25.66	0.0	218.692	13.026	0.0	75.98	13.667	0.0	1.883	0.0	0.0	1.952	0.0	0.0	2.209	0.0	0.0	2.279	0.0
125	2378	2379	SN	1	0.0	27.465	12.974	0.0	26.825	13.221	0.0	190.957	3.848	0.0	61.536	4.26	0.0	1.869	0.0	0.0	1.966	0.0	0.0	2.205	0.0	0.0	2.261	0.0
126	2378	2379	NS	1	0.0	26.72	12.694	0.0	27.068	13.287	0.0	351.909	4.278	0.0	64.746	3.798	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.21	0.0
127	2378	2379	SN	1	0.0	27.465	12.974	0.0	26.825	13.221	0.0	190.957	3.848	0.0	61.536	4.26	0.0	1.869	0.0	0.0	1.966	0.0	0.0	2.205	0.0	0.0	2.261	0.0
128	2378	2379	NS	1	0.0	26.72	12.694	0.0	27.068	13.287	0.0	351.909	4.278	0.0	64.746	3.798	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.21	0.0
129	2379	2380	SN	1	0.0	34.281	24.574	0.0	37.935	25.671	0.0	224.852	13.082	0.0	76.548	13.716	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.212	0.0	0.0	2.279	0.0
130	2379	2380	NS	1	0.0	37.196	24.165	0.0	33.603	24.666	0.0	353.123	13.704	0.0	51.753	13.157	0.0	1.925	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0
131	2379	2380	SN	1	0.0	27.365	12.996	0.0	26.825	13.242	0.0	198.452	3.869	0.0	62.198	4.268	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.207	0.0	0.0	2.26	0.0
132	2379	2380	NS	1	0.0	26.726	12.692	0.0	27.062	13.293	0.0	352.02	4.277	0.0	65.226	3.807	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
133	2379	2380	SN	1	0.0	27.365	12.996	0.0	26.825	13.242	0.0	198.452	3.869	0.0	62.198	4.268	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.207	0.0	0.0	2.26	0.0
134	2379	2380	NS	1	0.0	26.726	12.692	0.0	27.062	13.293	0.0	352.02	4.277	0.0	65.226	3.807	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
135	2379	2380	NS	1	0.0	37.196	24.165	0.0	33.603	24.666	0.0	353.123	13.704	0.0	51.753	13.157	0.0	1.925	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0
136	2379	2380	SN	1	0.0	34.281	24.574	0.0	37.935	25.671	0.0	224.852	13.082	0.0	76.548	13.716	0.0	1.884	0.0	0.0	1.947	0.0	0.0	2.212	0.0	0.0	2.279	0.0
137	2380	2381	SN	1	0.0	27.283	13.005	0.0	26.819	13.255	0.0	180.048	3.869	0.0	52.751	4.271	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.206	0.0	0.0	2.259	0.0
138	2380	2381	NS	1	0.0	26.72	12.671	0.0	27.023	13.302	0.0	324.439	4.279	0.0	69.671	3.796	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
139	2380	2381	SN	1	0.0	34.27	24.632	0.0	37.918	25.677	0.0	155.534	13.054	0.0	83.591	13.671	0.0	1.882	0.0	0.0	1.948	0.0	0.0	2.212	0.0	0.0	2.278	0.0
140	2380	2381	NS	1	0.0	37.202	24.182	0.0	33.57	24.753	0.0	353.068	13.69	0.0	52.194	13.13	0.0	1.932	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
141	2380	2381	SN	1	0.0	34.27	24.632	0.0	37.918	25.677	0.0	155.534	13.054	0.0	83.591	13.671	0.0	1.882	0.0	0.0	1.948	0.0	0.0	2.212	0.0	0.0	2.278	0.0
142	2380	2381	NS	1	0.0	37.202	24.182	0.0	33.57	24.753	0.0	353.068	13.69	0.0	52.194	13.13	0.0	1.932	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0

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

143	2380	2381	SN	1	0.0	27.283	13.005	0.0	26.819	13.255	0.0	180.048	3.869	0.0	52.751	4.271	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.206	0.0	0.0	2.259	0.0
144	2380	2381	NS	1	0.0	26.72	12.671	0.0	27.023	13.302	0.0	324.439	4.279	0.0	69.671	3.796	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.231	0.0	0.0	2.209	0.0
145	2381	2382	SN	1	0.0	27.294	12.981	0.0	26.83	13.241	0.0	171.869	3.878	0.0	67.283	4.252	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.204	0.0	0.0	2.253	0.0
146	2381	2382	NS	1	0.0	26.715	12.661	0.0	27.012	13.288	0.0	352.411	4.268	0.0	70.526	3.812	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.234	0.0	0.0	2.208	0.0
147	2381	2382	SN	1	0.0	33.812	24.626	0.0	37.996	25.637	0.0	189.661	13.061	0.0	101.537	13.713	0.0	1.885	0.0	0.0	1.934	0.0	0.0	2.206	0.0	0.0	2.259	0.0
148	2381	2382	NS	1	0.0	37.312	24.244	0.0	33.768	24.749	0.0	127.57	13.64	0.0	74.127	13.219	0.0	1.933	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
149	2381	2382	SN	1	0.0	27.294	12.981	0.0	26.83	13.241	0.0	171.869	3.878	0.0	67.283	4.252	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.204	0.0	0.0	2.253	0.0
150	2381	2382	SN	1	0.0	33.812	24.626	0.0	37.996	25.637	0.0	189.661	13.061	0.0	101.537	13.713	0.0	1.885	0.0	0.0	1.934	0.0	0.0	2.206	0.0	0.0	2.259	0.0
151	2381	2382	NS	1	0.0	26.715	12.661	0.0	27.012	13.288	0.0	352.411	4.268	0.0	70.526	3.812	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.234	0.0	0.0	2.208	0.0
152	2381	2382	NS	1	0.0	37.312	24.244	0.0	33.768	24.749	0.0	127.57	13.64	0.0	74.127	13.219	0.0	1.933	0.0	0.0	1.892	0.0	0.0	2.243	0.0	0.0	2.21	0.0
153	2382	2383	SN	1	0.0	27.349	13.0	0.0	26.83	13.261	0.0	150.896	3.859	0.0	68.48	4.24	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.204	0.0	0.0	2.253	0.0
154	2382	2383	SN	1	0.0	33.708	24.57	0.0	37.571	25.689	0.0	214.873	13.03	0.0	69.34	13.64	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.207	0.0	0.0	2.264	0.0
155	2382	2383	NS	1	0.0	37.262	24.234	0.0	33.823	24.751	0.0	348.639	13.69	0.0	53.595	13.224	0.0	1.935	0.0	0.0	1.892	0.0	0.0	2.24	0.0	0.0	2.21	0.0
156	2382	2383	NS	1	0.0	26.715	12.659	0.0	27.04	13.262	0.0	352.632	4.274	0.0	67.029	3.823	0.0	1.916	0.0	0.0	1.88	0.0	0.0	2.23	0.0	0.0	2.209	0.0
157	2382	2383	SN	1	0.0	27.349	13.0	0.0	26.83	13.261	0.0	150.896	3.859	0.0	68.48	4.24	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.204	0.0	0.0	2.253	0.0
158	2382	2383	NS	1	0.0	26.715	12.659	0.0	27.04	13.262	0.0	352.632	4.274	0.0	67.029	3.823	0.0	1.916	0.0	0.0	1.88	0.0	0.0	2.23	0.0	0.0	2.209	0.0
159	2382	2383	SN	1	0.0	33.708	24.57	0.0	37.571	25.689	0.0	214.873	13.03	0.0	69.34	13.64	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.207	0.0	0.0	2.264	0.0
160	2382	2383	NS	1	0.0	37.262	24.234	0.0	33.823	24.751	0.0	348.639	13.69	0.0	53.595	13.224	0.0	1.935	0.0	0.0	1.892	0.0	0.0	2.24	0.0	0.0	2.21	0.0
161	2383	2384	NS	1	0.0	26.72	12.648	0.0	26.985	13.283	0.0	347.768	4.299	0.0	64.923	3.822	0.0	1.918	0.0	0.0	1.877	0.0	0.0	2.235	0.0	0.0	2.209	0.0
162	2383	2384	NS	1	0.0	37.279	24.135	0.0	33.608	24.737	0.0	136.301	13.685	0.0	81.44	13.278	0.0	1.927	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.21	0.0
163	2383	2384	NS	1	0.0	37.279	24.135	0.0	33.608	24.737	0.0	136.301	13.685	0.0	81.44	13.278	0.0	1.927	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.21	0.0
164	2383	2384	SN	1	0.0	33.857	24.578	0.0	37.577	25.673	0.0	350.95	13.037	0.0	88.075	13.633	0.0	1.884	0.0	0.0	1.95	0.0	0.0	2.208	0.0	0.0	2.261	0.0
165	2383	2384	SN	1	0.0	27.371	12.984	0.0	26.836	13.237	0.0	279.925	3.843	0.0	65.755	4.253	0.0	1.87	0.0	0.0	1.927	0.0	0.0	2.204	0.0	0.0	2.247	0.0
166	2383	2384	SN	1	0.0	27.371	12.984	0.0	26.836	13.237	0.0	279.925	3.843	0.0	65.755	4.253	0.0	1.87	0.0	0.0	1.927	0.0	0.0	2.204	0.0	0.0	2.247	0.0
167	2383	2384	NS	1	0.0	26.72	12.648	0.0	26.985	13.283	0.0	347.768	4.299	0.0	64.923	3.822	0.0	1.918	0.0	0.0	1.877	0.0	0.0	2.235	0.0	0.0	2.209	0.0
168	2383	2384	SN	1	0.0	33.857	24.578	0.0	37.577	25.673	0.0	350.95	13.037	0.0	88.075	13.633	0.0	1.884	0.0	0.0	1.95	0.0	0.0	2.208	0.0	0.0	2.261	0.0
169	2384	2385	NS	1	0.0	37.273	24.23	0.0	38.103	24.79	0.0	350.79	13.668	0.0	54.814	13.194	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.209	0.0
170	2384	2385	SN	1	0.0	33.879	24.537	0.0	57.204	25.693	0.0	155.247	13.088	0.0	89.018	13.64	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.209	0.0	0.0	2.259	0.0
171	2384	2385	SN	1	0.0	27.415	12.974	0.0	165.447	13.265	0.0	172.923	3.815	0.0	67.603	4.287	0.0	1.87	0.0	0.0	1.936	0.0	0.0	2.205	0.0	0.0	2.242	0.0
172	2384	2385	NS	1	0.0	26.748	12.68	0.0	27.04	13.297	0.0	352.963	4.263	0.0	69.406	3.791	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
173	2384	2385	NS	1	0.0	37.273	24.23	0.0	38.103	24.79	0.0	350.79	13.668	0.0	54.814	13.194	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.244	0.0	0.0	2.209	0.0
174	2384	2385	SN	1	0.0	27.415	12.974	0.0	165.447	13.265	0.0	172.923	3.815	0.0	67.603	4.287	0.0	1.87	0.0	0.0	1.936	0.0	0.0	2.205	0.0	0.0	2.242	0.0
175	2384	2385	NS	1	0.0	26.748	12.68	0.0	27.04	13.297	0.0	352.963	4.263	0.0	69.406	3.791	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
176	2384	2385	SN	1	0.0	33.879	24.537	0.0	57.204	25.693	0.0	155.247	13.088	0.0	89.018	13.64	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.209	0.0	0.0	2.259	0.0
177	2385	2386	SN	1	0.0	27.343	12.975	0.0	26.83	13.229	0.0	208.362	3.808	0.0	70.107	4.285	0.0	1.87	0.0	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.242	0.0
178	2385	2386	NS	1	0.0	26.731	12.686	0.0	27.057	13.277	0.0	336.313	4.264	0.0	70.04	3.792	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.209	0.0
179	2385	2386	NS	1	0.0	26.731	12.686	0.0	27.057	13.277	0.0	336.313	4.264	0.0	70.04	3.792	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.209	0.0

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

180	2385	2386	SN	1	0.0	33.846	24.605	0.0	37.634	25.671	0.0	179.127	13.08	0.0	89.972	13.675	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.258	0.0
181	2385	2386	NS	1	0.0	37.312	24.137	0.0	33.448	24.71	0.0	133.554	13.658	0.0	82.615	13.221	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.244	0.0	0.0	2.21	0.0
182	2385	2386	SN	1	0.0	33.846	24.605	0.0	37.634	25.671	0.0	179.127	13.08	0.0	89.972	13.675	0.0	1.886	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.258	0.0
183	2385	2386	SN	1	0.0	27.343	12.975	0.0	26.83	13.229	0.0	208.362	3.808	0.0	70.107	4.285	0.0	1.87	0.0	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.242	0.0
184	2385	2386	NS	1	0.0	37.312	24.137	0.0	33.448	24.71	0.0	133.554	13.658	0.0	82.615	13.221	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.244	0.0	0.0	2.21	0.0
185	2386	2387	SN	1	0.0	27.371	12.979	0.0	26.819	13.252	0.0	204.579	3.829	0.0	70.879	4.285	0.0	1.871	0.0	0.0	1.932	0.0	0.0	2.207	0.0	0.0	2.241	0.0
186	2386	2387	NS	1	0.0	26.737	12.697	0.0	26.952	13.243	0.0	335.442	4.277	0.0	17.637	3.775	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.208	0.0
187	2386	2387	SN	1	0.0	38.726	24.636	0.0	37.568	25.704	0.0	182.436	13.122	0.0	91.202	13.711	0.0	1.885	0.0	0.0	1.945	0.0	0.0	2.209	0.0	0.0	2.26	0.0
188	2386	2387	NS	1	0.0	37.295	24.139	0.0	32.522	24.656	0.0	356.167	13.706	0.0	27.614	13.146	0.0	1.933	0.0	0.0	1.888	0.0	0.0	2.241	0.0	0.0	2.209	0.0
189	2386	2387	NS	1	0.0	37.295	24.137	0.0	33.415	24.724	0.0	356.167	13.657	0.0	83.508	13.214	0.0	1.933	0.0	0.0	1.888	0.0	0.0	2.241	0.0	0.0	2.209	0.0
190	2386	2387	NS	1	0.0	26.737	12.691	0.0	26.952	13.257	0.0	335.442	4.26	0.0	71.138	3.794	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.208	0.0
191	2387	2388	NS	1	0.0	37.273	24.173	0.0	33.443	24.688	0.0	351.204	13.709	0.0	36.78	13.204	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.24	0.0	0.0	2.21	0.0
192	2387	2388	SN	1	0.0	33.862	24.613	0.0	37.93	25.65	0.0	175.327	13.134	0.0	87.374	13.672	0.0	1.885	0.0	0.0	1.939	0.0	0.0	2.21	0.0	0.0	2.254	0.0
193	2387	2388	NS	1	0.0	26.72	12.678	0.0	26.963	13.247	0.0	350.702	4.264	0.0	72.434	3.801	0.0	1.922	0.0	0.0	1.877	0.0	0.0	2.231	0.0	0.0	2.208	0.0
194	2387	2388	SN	1	0.0	27.25	12.979	0.0	26.83	13.255	0.0	188.789	3.836	0.0	67.961	4.279	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.207	0.0	0.0	2.244	0.0
195	2387	2388	SN	1	0.0	27.25	12.979	0.0	26.83	13.253	0.0	189.12	3.845	0.0	67.895	4.282	0.0	1.874	0.0	0.0	1.932	0.0	0.0	2.207	0.0	0.0	2.244	0.0
196	2387	2388	SN	1	0.0	33.868	24.638	0.0	37.93	25.65	0.0	175.057	13.148	0.0	87.501	13.665	0.0	1.884	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.255	0.0
197	2388	2389	NS	1	0.0	26.726	12.667	0.0	27.046	13.267	0.0	337.052	4.283	0.0	63.511	3.816	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
198	2388	2389	SN	1	0.0	33.796	24.628	0.0	37.924	25.677	0.0	191.933	13.105	0.0	81.126	13.699	0.0	1.886	0.0	0.0	1.944	0.0	0.0	2.212	0.0	0.0	2.257	0.0
199	2388	2389	SN	1	0.0	27.261	13.004	0.0	176.836	13.289	0.0	169.851	3.857	0.0	68.943	4.288	0.0	1.87	0.0	0.0	1.928	0.0	0.0	2.207	0.0	0.0	2.242	0.0
200	2388	2389	NS	1	0.0	37.031	24.199	0.0	33.592	24.768	0.0	98.299	13.689	0.0	86.812	13.255	0.0	1.936	0.0	0.0	1.88	0.0	0.0	2.244	0.0	0.0	2.211	0.0
201	2388	2389	NS	1	0.0	37.036	24.24	0.0	33.972	24.726	0.0	98.173	13.703	0.0	86.668	13.262	0.0	1.925	0.0	0.0	1.879	0.0	0.0	2.243	0.0	0.0	2.211	0.0
202	2388	2389	SN	1	0.0	27.261	12.999	0.0	26.83	13.282	0.0	170.413	3.857	0.0	68.855	4.289	0.0	1.871	0.0	0.0	1.934	0.0	0.0	2.207	0.0	0.0	2.242	0.0
203	2388	2389	SN	1	0.0	33.79	24.609	0.0	143.514	25.685	0.0	191.464	13.161	0.0	81.264	13.685	0.0	1.886	0.0	0.0	1.936	0.0	0.0	2.211	0.0	0.0	2.258	0.0
204	2388	2389	NS	1	0.0	26.726	12.669	0.0	27.046	13.271	0.0	337.069	4.282	0.0	63.599	3.818	0.0	1.918	0.0	0.0	1.875	0.0	0.0	2.236	0.0	0.0	2.21	0.0
205	2389	2390	NS	1	0.0	36.658	25.051	0.0	31.121	23.96	0.0	292.259	15.067	0.0	15.254	12.944	0.0	1.935	0.0	0.0	1.886	0.0	0.0	2.245	0.0	0.0	2.211	0.0
206	2389	2390	NS	1	0.0	36.664	24.188	0.0	33.592	24.751	0.0	292.116	13.681	0.0	98.239	13.254	0.0	1.935	0.0	0.0	1.885	0.0	0.0	2.245	0.0	0.0	2.211	0.0
207	2389	2390	SN	1	0.0	33.895	24.636	0.0	37.918	25.679	0.0	154.569	13.084	0.0	83.061	13.728	0.0	1.886	0.0	0.0	1.933	0.0	0.0	2.209	0.0	0.0	2.262	0.0
208	2389	2390	NS	1	0.0	26.726	12.986	0.0	25.838	13.228	0.0	334.46	4.794	0.0	12.889	4.109	0.0	1.916	0.0	0.0	1.879	0.0	0.0	2.238	0.0	0.0	2.21	0.0
209	2389	2390	SN	1	0.0	27.343	13.015	0.0	26.836	13.239	0.0	158.049	3.834	0.0	133.052	4.296	0.0	1.87	0.0	0.0	1.933	0.0	0.0	2.207	0.0	0.0	2.242	0.0
210	2389	2390	NS	1	0.0	26.726	12.671	0.0	27.029	13.268	0.0	332.828	4.28	0.0	65.292	3.822	0.0	1.917	0.0	0.0	1.878	0.0	0.0	2.239	0.0	0.0	2.21	0.0

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