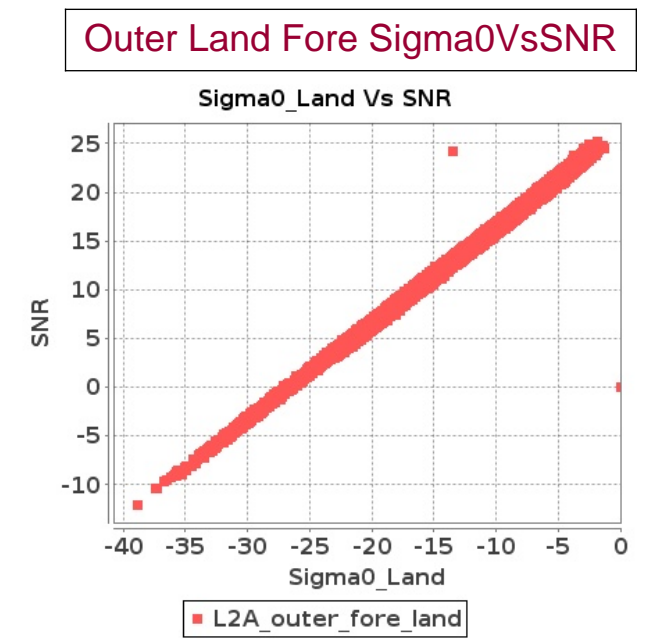
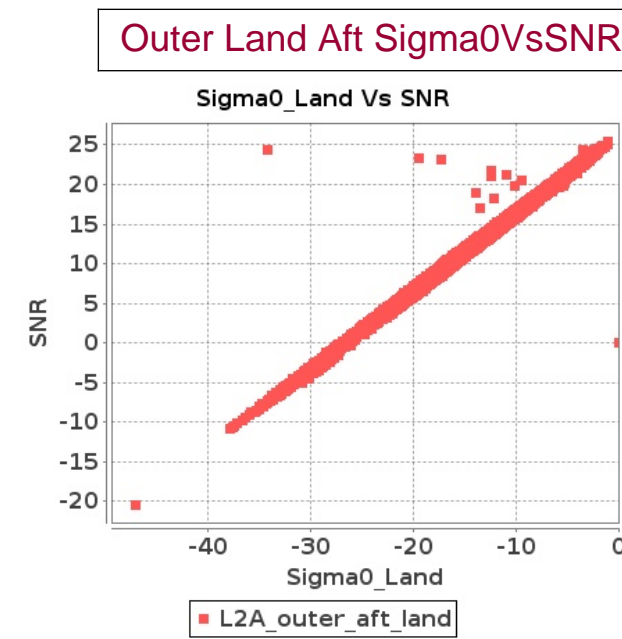
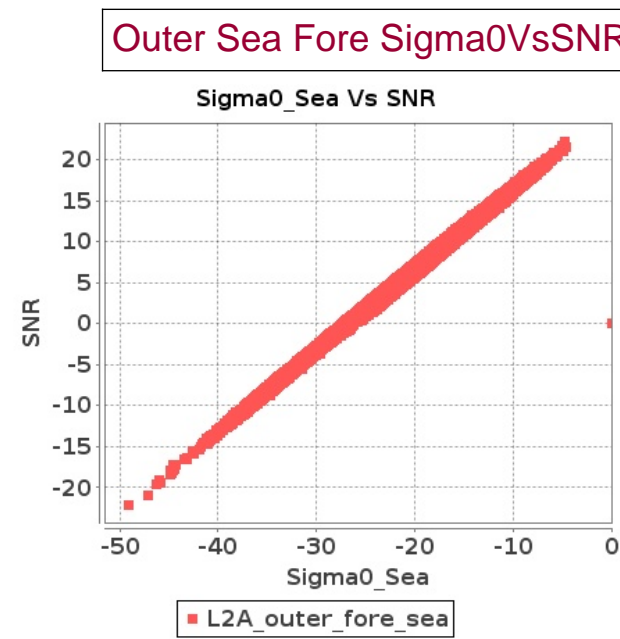
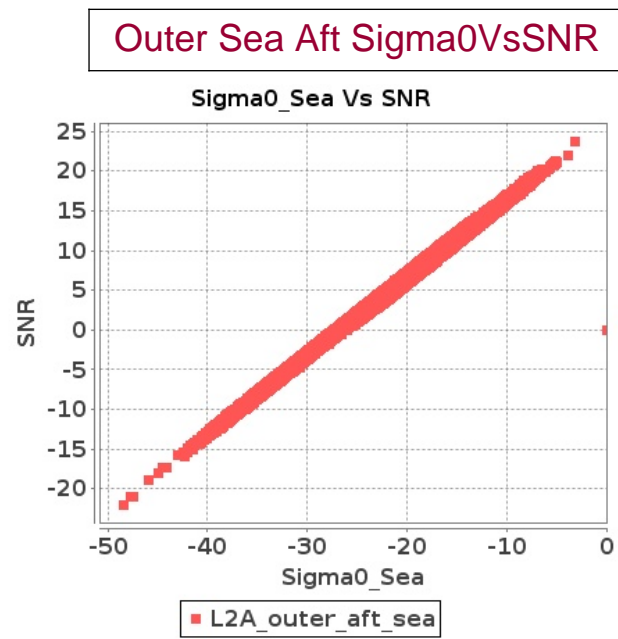
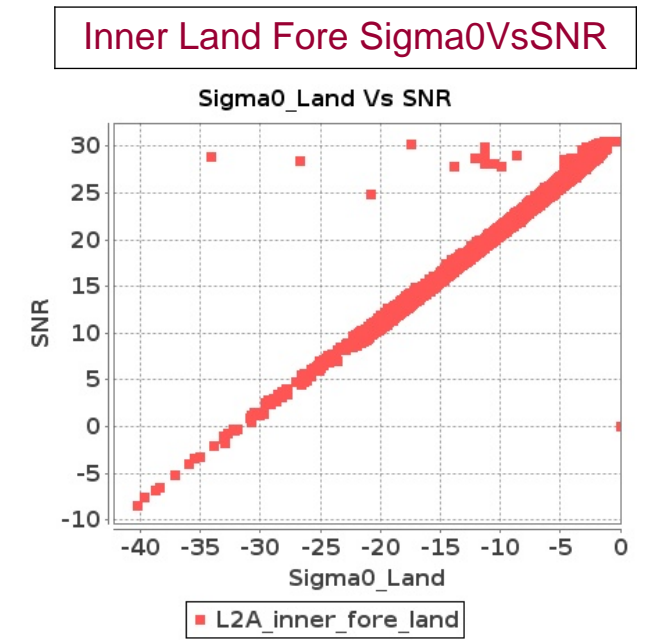
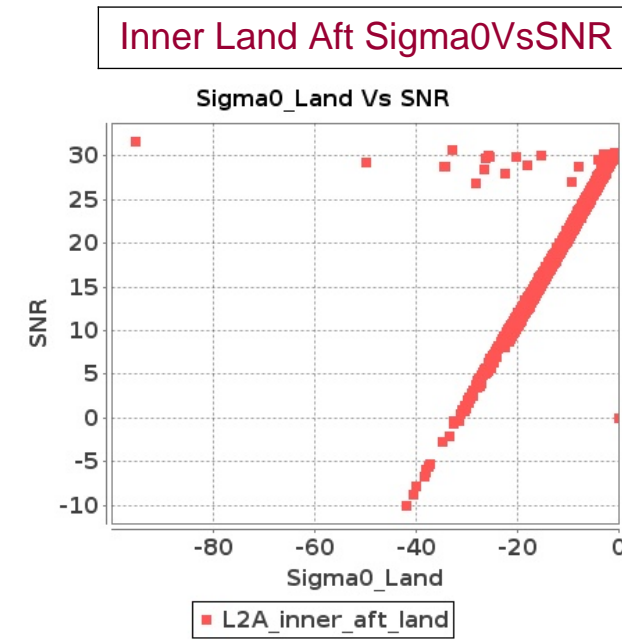
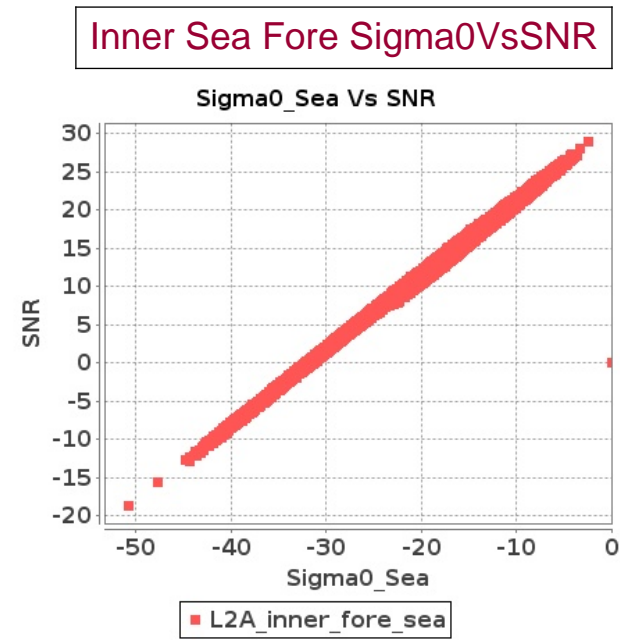
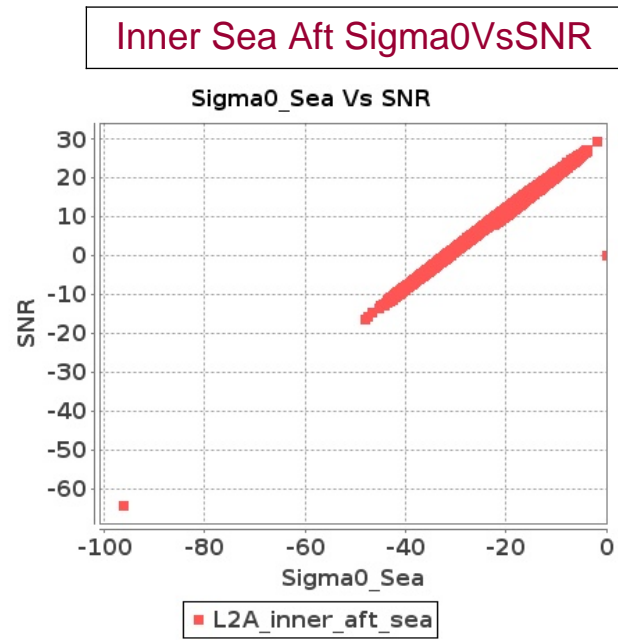


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-NOV-2016 To 12-NOV-2016



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

Report between 11-NOV-2016 To 12-NOV-2016

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	665	666	SN	1	0.0	46.339	4.387	0.0	47.026	4.394	0.0	51.455	4.07	0.0	44.744	4.174	0.0	94.339	4.461	0.0	94.23	4.518	0.0	94.378	4.063	0.0	45.003	4.139
2	665	666	SN	2	0.0	46.339	4.387	0.0	47.026	4.394	0.0	51.455	4.07	0.0	44.744	4.174	0.0	94.339	4.461	0.0	94.23	4.518	0.0	94.378	4.063	0.0	45.003	4.139
3	666	667	NS	2	0.0	95.807	8.447	0.0	100.051	8.432	0.0	59.522	5.796	0.0	51.752	6.51	0.0	95.694	8.812	0.0	95.738	8.747	0.0	95.274	5.846	0.0	95.356	6.531
4	666	667	NS	1	0.0	95.807	8.447	0.0	100.051	8.432	0.0	59.522	5.796	0.0	51.752	6.51	0.0	95.694	8.812	0.0	95.738	8.747	0.0	95.274	5.846	0.0	95.356	6.531
5	667	668	NS	2	0.0	56.393	7.027	0.0	53.774	7.097	0.0	52.867	6.423	0.0	54.963	6.56	0.0	94.581	7.126	0.0	94.749	7.188	0.0	53.393	6.366	0.0	55.201	6.546
6	667	668	NS	1	0.0	56.393	7.027	0.0	53.774	7.097	0.0	52.867	6.423	0.0	54.963	6.56	0.0	94.581	7.126	0.0	94.749	7.188	0.0	53.393	6.366	0.0	55.201	6.546
7	668	669	SN	1	0.0	45.404	5.223	0.0	46.801	5.381	0.0	52.412	5.34	0.0	53.853	6.226	0.0	94.599	5.289	0.0	94.117	5.365	0.0	52.217	5.311	0.0	53.656	6.254
8	668	669	NS	2	0.0	54.372	6.645	0.0	58.0	7.869	0.0	47.459	6.814	0.0	48.765	7.058	0.0	94.783	6.687	0.0	93.733	7.828	0.0	95.162	6.843	0.0	93.264	7.072
9	668	669	NS	1	0.0	52.32	2.149	0.0	53.056	2.37	0.0	51.834	2.239	0.0	51.427	2.657	0.0	92.798	2.153	0.0	94.972	2.393	0.0	95.162	2.259	0.0	93.535	2.629
10	668	669	SN	2	0.0	60.407	1.787	0.0	50.163	1.867	0.0	48.752	1.93	0.0	48.127	2.305	0.0	95.16	1.798	0.0	94.428	1.865	0.0	48.95	1.93	0.0	48.206	2.287
11	668	669	NS	1	0.0	54.372	6.645	0.0	58.0	7.869	0.0	47.459	6.814	0.0	48.765	7.058	0.0	94.783	6.687	0.0	93.733	7.828	0.0	95.162	6.843	0.0	93.264	7.072
12	668	669	SN	1	0.0	60.407	1.787	0.0	50.163	1.867	0.0	48.752	1.93	0.0	48.127	2.305	0.0	95.16	1.798	0.0	94.428	1.865	0.0	48.95	1.93	0.0	48.206	2.287
13	668	669	NS	2	0.0	52.32	2.149	0.0	53.056	2.37	0.0	51.834	2.239	0.0	51.427	2.657	0.0	92.798	2.153	0.0	94.972	2.393	0.0	95.162	2.259	0.0	93.535	2.629
14	668	669	SN	2	0.0	45.404	5.223	0.0	46.801	5.381	0.0	52.412	5.34	0.0	53.853	6.226	0.0	94.599	5.289	0.0	94.117	5.365	0.0	52.217	5.311	0.0	53.656	6.254
15	669	670	NS	2	0.0	52.728	6.868	0.0	94.164	7.595	0.0	51.268	6.509	0.0	54.652	7.201	0.0	95.621	7.026	0.0	94.108	7.611	0.0	93.135	6.544	0.0	54.628	7.272
16	669	670	NS	1	0.0	52.728	6.868	0.0	94.164	7.595	0.0	51.268	6.509	0.0	54.652	7.201	0.0	95.621	7.026	0.0	94.108	7.611	0.0	93.135	6.544	0.0	54.628	7.272
17	669	670	SN	2	0.0	47.106	5.331	0.0	53.124	5.168	0.0	52.118	5.418	0.0	47.035	6.064	0.0	48.056	5.322	0.0	53.16	5.251	0.0	52.073	5.468	0.0	47.047	6.007
18	669	670	SN	1	0.0	52.544	1.737	0.0	49.386	1.532	0.0	54.281	1.749	0.0	50.293	1.948	0.0	52.777	1.723	0.0	49.377	1.53	0.0	92.375	1.742	0.0	50.484	1.933
19	669	670	SN	1	0.0	47.106	5.331	0.0	53.124	5.168	0.0	52.118	5.418	0.0	47.035	6.064	0.0	48.056	5.322	0.0	53.16	5.251	0.0	52.073	5.468	0.0	47.047	6.007
20	669	670	SN	2	0.0	52.544	1.737	0.0	49.386	1.532	0.0	54.281	1.749	0.0	50.293	1.948	0.0	52.777	1.723	0.0	49.377	1.53	0.0	92.375	1.742	0.0	50.484	1.933
21	670	671	NS	2	0.0	49.332	1.319	0.0	70.836	1.081	0.0	48.404	1.127	0.0	51.807	1.268	0.0	95.081	1.363	0.0	93.611	1.098	0.0	48.504	1.125	0.0	51.809	1.239
22	670	671	SN	2	0.0	66.139	2.459	0.0	49.289	2.272	0.0	51.795	2.408	0.0	50.05	2.35	0.0	95.496	2.497	0.0	95.15	2.274	0.0	95.04	2.383	0.0	50.073	2.353
23	670	671	SN	1	0.0	66.139	2.459	0.0	49.289	2.272	0.0	51.795	2.408	0.0	50.05	2.35	0.0	95.496	2.497	0.0	95.15	2.274	0.0	95.04	2.383	0.0	50.073	2.353
24	670	671	NS	1	0.0	49.332	1.319	0.0	70.836	1.081	0.0	48.404	1.127	0.0	51.807	1.268	0.0	95.081	1.363	0.0	93.611	1.098	0.0	48.504	1.125	0.0	51.809	1.239
25	670	671	SN	1	0.0	52.805	6.931	0.0	54.021	6.652	0.0	52.785	6.713	0.0	60.87	6.68	0.0	95.197	6.989	0.0	53.955	6.669	0.0	93.962	6.713	0.0	60.842	6.63
26	670	671	SN	2	0.0	52.805	6.931	0.0	54.021	6.652	0.0	52.785	6.713	0.0	60.87	6.68	0.0	95.197	6.989	0.0	53.955	6.669	0.0	93.962	6.713	0.0	60.842	6.63
27	671	672	NS	2	0.0	97.223	1.997	0.0	96.496	1.926	0.0	49.215	1.768	0.0	57.086	2.056	0.0	95.382	2.062	0.0	94.818	1.959	0.0	92.86	1.759	0.0	56.907	2.041
28	671	672	NS	1	0.0	97.223	1.997	0.0	96.496	1.926	0.0	49.215	1.768	0.0	57.086	2.056	0.0	95.382	2.062	0.0	94.818	1.959	0.0	92.86	1.759	0.0	56.907	2.041
29	672	673	SN	2	0.0	100.179	2.86	0.0	99.648	2.57	0.0	50.746	2.543	0.0	48.237	2.507	0.0	95.158	2.949	0.0	95.972	2.63	0.0	95.468	2.571	0.0	93.645	2.517
30	672	673	NS	2	0.0	49.292	1.454	0.0	48.245	1.433	0.0	47.822	1.475	0.0	53.653	1.718	0.0	95.152	1.506	0.0	95.673	1.441	0.0	94.281	1.491	0.0	53.571	1.713
31	672	673	NS	1	0.0	56.674	4.69	0.0	53.471	4.268	0.0	58.817	4.603	0.0	54.253	4.731	0.0	95.424	4.823	0.0	95.85	4.393	0.0	58.763	4.61	0.0	54.122	4.674

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

32	672	673	NS	2	0.0	56.674	4.69	0.0	53.471	4.268	0.0	58.817	4.603	0.0	54.253	4.731	0.0	95.424	4.823	0.0	95.85	4.393	0.0	58.763	4.61	0.0	54.122	4.674
33	672	673	NS	1	0.0	49.292	1.454	0.0	48.245	1.433	0.0	47.822	1.475	0.0	53.653	1.718	0.0	95.152	1.506	0.0	95.673	1.441	0.0	94.281	1.491	0.0	53.571	1.713
34	672	673	SN	1	0.0	100.179	2.86	0.0	99.648	2.57	0.0	50.746	2.543	0.0	48.237	2.507	0.0	95.158	2.949	0.0	95.972	2.63	0.0	95.468	2.571	0.0	93.645	2.517
35	673	674	SN	2	0.0	96.879	2.373	0.0	94.876	2.136	0.0	59.68	1.975	0.0	52.265	2.178	0.0	95.634	2.556	0.0	95.762	2.272	0.0	95.807	1.996	0.0	95.243	2.191
36	673	674	SN	1	0.0	96.879	7.465	0.0	95.883	7.488	0.0	51.971	6.553	0.0	51.871	7.038	0.0	95.488	7.729	0.0	95.596	7.72	0.0	95.807	6.66	0.0	95.243	7.073
37	673	674	NS	1	0.0	44.054	3.37	0.0	48.257	3.022	0.0	49.318	2.974	0.0	51.218	3.315	0.0	95.688	3.76	0.0	95.866	3.519	0.0	94.802	3.01	0.0	94.944	3.251
38	673	674	SN	1	0.0	96.879	2.373	0.0	94.876	2.136	0.0	59.68	1.975	0.0	52.265	2.178	0.0	95.634	2.556	0.0	95.762	2.272	0.0	95.807	1.996	0.0	95.243	2.191
39	673	674	NS	1	0.0	46.984	0.997	0.0	46.102	0.862	0.0	49.645	0.96	0.0	46.942	1.141	0.0	95.709	1.234	0.0	95.894	1.151	0.0	94.727	0.973	0.0	95.044	1.125
40	673	674	NS	2	0.0	46.984	0.997	0.0	46.102	0.862	0.0	49.645	0.96	0.0	46.942	1.141	0.0	95.709	1.234	0.0	95.894	1.151	0.0	94.727	0.973	0.0	95.044	1.125
41	673	674	NS	2	0.0	44.054	3.37	0.0	48.257	3.022	0.0	49.318	2.974	0.0	51.218	3.315	0.0	95.688	3.76	0.0	95.866	3.519	0.0	94.802	3.01	0.0	94.944	3.251
42	673	674	SN	2	0.0	96.879	7.465	0.0	95.883	7.488	0.0	51.971	6.553	0.0	51.871	7.038	0.0	95.488	7.729	0.0	95.596	7.72	0.0	95.807	6.66	0.0	95.243	7.073
43	674	675	SN	1	0.0	54.929	3.059	0.0	92.22	2.745	0.0	49.154	2.728	0.0	49.809	2.831	0.0	95.756	3.099	0.0	95.596	2.781	0.0	94.896	2.719	0.0	94.112	2.82
44	674	675	SN	2	0.0	60.277	9.207	0.0	60.152	9.095	0.0	57.957	8.199	0.0	52.159	8.268	0.0	95.729	9.348	0.0	95.008	9.17	0.0	95.569	8.248	0.0	94.339	8.354
45	674	675	SN	2	0.0	54.929	3.059	0.0	92.22	2.745	0.0	49.154	2.728	0.0	49.809	2.831	0.0	95.756	3.099	0.0	95.596	2.781	0.0	94.896	2.719	0.0	94.112	2.82
46	674	675	SN	1	0.0	60.277	9.207	0.0	60.152	9.095	0.0	57.957	8.199	0.0	52.159	8.268	0.0	95.729	9.348	0.0	95.008	9.17	0.0	95.569	8.248	0.0	94.339	8.354
47	675	676	NS	2	0.0	93.057	1.428	0.0	97.521	1.459	0.0	48.709	1.698	0.0	57.706	1.733	0.0	95.606	1.524	0.0	95.043	1.473	0.0	94.268	1.693	0.0	57.865	1.724
48	675	676	SN	1	0.0	56.289	3.034	0.0	53.271	2.726	0.0	50.127	2.965	0.0	46.985	2.941	0.0	95.591	3.08	0.0	95.325	2.768	0.0	95.16	2.926	0.0	47.056	2.93
49	675	676	NS	2	0.0	50.499	4.397	0.0	48.622	4.786	0.0	53.269	4.83	0.0	46.77	5.494	0.0	95.7	4.588	0.0	94.437	4.852	0.0	95.259	4.781	0.0	46.592	5.465
50	675	676	SN	2	0.0	56.289	3.034	0.0	53.271	2.726	0.0	50.127	2.965	0.0	46.985	2.941	0.0	95.591	3.08	0.0	95.325	2.768	0.0	95.16	2.926	0.0	47.056	2.93
51	675	676	SN	1	0.0	56.289	3.034	0.0	53.271	2.726	0.0	50.127	2.965	0.0	46.985	2.941	0.0	95.591	3.08	0.0	95.325	2.768	0.0	95.16	2.926	0.0	47.056	2.93
52	675	676	SN	2	0.0	57.553	8.729	0.0	53.721	8.515	0.0	57.995	8.716	0.0	51.489	8.787	0.0	95.549	8.803	0.0	95.362	8.631	0.0	58.08	8.652	0.0	51.26	8.78
53	675	676	NS	1	0.0	50.499	4.397	0.0	48.622	4.786	0.0	53.269	4.83	0.0	46.77	5.494	0.0	95.7	4.588	0.0	94.437	4.852	0.0	95.259	4.781	0.0	46.592	5.465
54	675	676	SN	1	0.0	57.553	8.729	0.0	53.721	8.515	0.0	57.995	8.716	0.0	51.489	8.787	0.0	95.549	8.803	0.0	95.362	8.631	0.0	58.08	8.652	0.0	51.26	8.78
55	675	676	NS	1	0.0	93.057	1.428	0.0	97.521	1.459	0.0	48.709	1.698	0.0	57.706	1.733	0.0	95.606	1.524	0.0	95.043	1.473	0.0	94.268	1.693	0.0	57.865	1.724
56	675	676	SN	1	0.0	57.553	8.729	0.0	53.721	8.515	0.0	57.995	8.716	0.0	51.489	8.787	0.0	95.549	8.803	0.0	95.362	8.631	0.0	58.08	8.652	0.0	51.26	8.78
57	676	677	SN	1	0.0	56.314	6.414	0.0	58.147	6.642	0.0	52.128	5.504	0.0	53.16	5.967	0.0	95.281	6.596	0.0	95.319	6.833	0.0	93.829	5.461	0.0	52.907	5.924
58	676	677	SN	1	0.0	52.414	1.904	0.0	52.535	1.715	0.0	59.915	1.527	0.0	50.505	1.799	0.0	95.529	1.954	0.0	94.912	1.761	0.0	95.14	1.536	0.0	94.705	1.792
59	676	677	NS	2	0.0	57.539	6.049	0.0	51.455	7.036	0.0	49.919	6.225	0.0	48.805	6.998	0.0	95.671	6.182	0.0	95.622	7.119	0.0	95.582	6.182	0.0	94.88	7.013
60	676	677	SN	1	0.0	56.314	6.414	0.0	58.147	6.642	0.0	52.128	5.504	0.0	53.16	5.967	0.0	95.281	6.596	0.0	95.319	6.833	0.0	93.829	5.461	0.0	52.907	5.924
61	676	677	SN	2	0.0	52.414	1.904	0.0	52.535	1.715	0.0	59.915	1.527	0.0	50.505	1.799	0.0	95.529	1.954	0.0	94.912	1.761	0.0	95.14	1.536	0.0	94.705	1.792
62	676	677	NS	1	0.0	91.589	2.08	0.0	49.943	2.293	0.0	54.928	2.135	0.0	57.479	2.433	0.0	95.671	2.143	0.0	95.218	2.322	0.0	95.582	2.122	0.0	57.392	2.421
63	676	677	NS	1	0.0	57.539	6.049	0.0	51.455	7.036	0.0	49.919	6.225	0.0	48.805	6.998	0.0	95.671	6.182	0.0	95.622	7.119	0.0	95.582	6.182	0.0	94.88	7.013
64	676	677	SN	2	0.0	56.314	6.414	0.0	58.147	6.642	0.0	52.128	5.504	0.0	53.16	5.967	0.0	95.281	6.596	0.0	95.319	6.833	0.0	93.829	5.461	0.0	52.907	5.924
65	676	677	SN	1	0.0	52.414	1.904	0.0	52.535	1.715	0.0	59.915	1.527	0.0	50.505	1.799	0.0	95.529	1.954	0.0	94.912	1.761	0.0	95.14	1.536	0.0	94.705	1.792
66	676	677	NS	1	0.0	57.539	6.049	0.0	51.455	7.036	0.0	49.919	6.225	0.0	48.805	6.998	0.0	95.671	6.182	0.0	95.622	7.119	0.0	95.582	6.182	0.0	94.88	7.013
67	677	678	NS	1	0.0	48.7	1.927	0.0	44.238	2.244	0.0	46.804	1.949	0.0	48.324	2.378	0.0	95.044	1.944	0.0	95.522	2.249	0.0	94.496	1.945	0.0	93.22	2.343

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	677	678	NS	1	0.0	69.159	5.835	0.0	57.555	7.268	0.0	61.428	5.814	0.0	45.355	7.237	0.0	95.4	5.861	0.0	57.781	7.251	0.0	61.47	5.807	0.0	45.391	7.149
69	677	678	NS	1	0.0	69.159	5.676	0.0	57.555	7.056	0.0	61.428	5.67	0.0	45.355	7.033	0.0	95.4	5.701	0.0	95.257	7.073	0.0	61.47	5.663	0.0	45.391	6.948
70	677	678	NS	2	0.0	69.159	5.676	0.0	57.555	7.056	0.0	61.428	5.67	0.0	45.355	7.033	0.0	95.4	5.701	0.0	95.257	7.073	0.0	61.47	5.663	0.0	45.391	6.948
71	677	678	SN	1	0.0	50.718	0.922	0.0	49.243	1.078	0.0	55.427	0.964	0.0	44.323	1.136	0.0	95.607	0.997	0.0	95.807	1.118	0.0	95.24	0.957	0.0	90.092	1.133
72	677	678	SN	2	0.0	50.718	0.922	0.0	49.243	1.078	0.0	55.427	0.964	0.0	44.323	1.136	0.0	95.607	0.997	0.0	95.807	1.118	0.0	95.24	0.957	0.0	90.092	1.133
73	677	678	NS	2	0.0	48.7	1.927	0.0	44.238	2.244	0.0	46.804	1.949	0.0	48.324	2.378	0.0	95.044	1.944	0.0	95.522	2.249	0.0	94.496	1.945	0.0	93.22	2.343
74	677	678	NS	1	0.0	48.7	1.98	0.0	44.238	2.304	0.0	46.804	2.001	0.0	48.324	2.44	0.0	95.043	1.995	0.0	95.524	2.302	0.0	94.496	1.997	0.0	48.441	2.402
75	678	679	SN	1	0.0	45.534	1.296	0.0	47.259	1.285	0.0	50.047	1.326	0.0	45.787	1.748	0.0	95.851	1.515	0.0	95.891	1.415	0.0	95.369	1.33	0.0	46.033	1.746
76	678	679	SN	1	0.0	56.848	3.769	0.0	50.316	3.748	0.0	59.512	4.077	0.0	47.425	4.759	0.0	95.782	4.248	0.0	95.825	3.872	0.0	95.518	4.098	0.0	47.66	4.766
77	678	679	NS	1	0.0	46.743	7.017	0.0	57.227	6.442	0.0	54.504	6.059	0.0	56.781	6.448	0.0	95.829	7.092	0.0	57.186	6.517	0.0	54.234	6.01	0.0	57.124	6.377
78	678	679	SN	2	0.0	45.534	1.296	0.0	47.259	1.285	0.0	50.047	1.326	0.0	45.787	1.748	0.0	95.851	1.515	0.0	95.891	1.415	0.0	95.369	1.33	0.0	46.033	1.746
79	678	679	SN	2	0.0	56.848	3.769	0.0	50.316	3.748	0.0	59.512	4.077	0.0	47.425	4.759	0.0	95.782	4.248	0.0	95.825	3.872	0.0	95.518	4.098	0.0	47.66	4.766
80	678	679	NS	1	0.0	54.459	2.162	0.0	53.633	1.961	0.0	56.421	2.152	0.0	55.596	2.392	0.0	95.009	2.204	0.0	95.797	1.965	0.0	93.664	2.132	0.0	94.249	2.379
81	678	679	NS	2	0.0	46.743	7.017	0.0	57.227	6.442	0.0	54.504	6.059	0.0	56.781	6.448	0.0	95.829	7.092	0.0	57.186	6.517	0.0	54.234	6.01	0.0	57.124	6.377
82	678	679	SN	3	0.0	45.534	1.296	0.0	47.259	1.285	0.0	50.047	1.326	0.0	45.787	1.748	0.0	95.851	1.515	0.0	95.891	1.415	0.0	95.369	1.33	0.0	46.033	1.746
83	678	679	SN	3	0.0	56.848	3.769	0.0	50.316	3.748	0.0	59.512	4.077	0.0	47.425	4.759	0.0	95.782	4.248	0.0	95.825	3.872	0.0	95.518	4.098	0.0	47.66	4.766
84	678	679	NS	2	0.0	54.459	2.162	0.0	53.633	1.961	0.0	56.421	2.152	0.0	55.596	2.392	0.0	95.009	2.204	0.0	95.797	1.965	0.0	93.664	2.132	0.0	94.249	2.379
85	679	680	SN	1	0.0	51.869	1.421	0.0	49.9	1.6	0.0	47.887	1.631	0.0	45.318	2.379	0.0	95.747	1.744	0.0	95.748	1.882	0.0	47.851	1.638	0.0	93.864	2.372
86	679	680	SN	2	0.0	43.287	0.41	0.0	43.367	0.445	0.0	43.316	0.548	0.0	42.156	0.852	0.0	95.841	0.531	0.0	95.726	0.596	0.0	94.428	0.555	0.0	42.305	0.854
87	679	680	NS	1	0.0	54.289	2.936	0.0	52.759	2.763	0.0	56.13	2.792	0.0	48.7	3.197	0.0	54.494	2.936	0.0	94.073	2.763	0.0	56.028	2.784	0.0	48.531	3.165
88	679	680	SN	2	0.0	51.869	1.421	0.0	49.9	1.6	0.0	47.887	1.631	0.0	45.318	2.379	0.0	95.747	1.744	0.0	95.748	1.882	0.0	47.851	1.638	0.0	93.864	2.372
89	679	680	NS	1	0.0	55.257	8.691	0.0	54.738	9.342	0.0	50.196	7.966	0.0	53.348	8.799	0.0	55.425	8.71	0.0	91.86	9.37	0.0	50.336	7.918	0.0	53.276	8.735
90	679	680	SN	1	0.0	43.287	0.41	0.0	43.367	0.445	0.0	43.316	0.548	0.0	42.156	0.852	0.0	95.841	0.531	0.0	95.726	0.596	0.0	94.428	0.555	0.0	42.305	0.854
91	680	681	SN	2	0.0	46.441	0.853	0.0	41.262	0.75	0.0	50.692	0.747	0.0	40.811	0.959	0.0	95.504	0.897	0.0	95.243	0.786	0.0	89.986	0.748	0.0	41.07	0.964
92	680	681	SN	2	0.0	56.92	3.082	0.0	49.643	3.11	0.0	51.384	2.447	0.0	50.025	2.915	0.0	94.881	3.248	0.0	95.528	3.185	0.0	90.16	2.468	0.0	50.145	2.929
93	680	681	NS	2	0.0	92.291	3.775	0.0	94.661	3.701	0.0	53.591	3.674	0.0	53.047	3.702	0.0	95.528	3.818	0.0	94.455	3.768	0.0	94.292	3.688	0.0	53.063	3.718
94	680	681	NS	2	0.0	95.693	11.481	0.0	94.364	11.935	0.0	56.664	10.549	0.0	57.117	11.539	0.0	94.421	11.614	0.0	92.979	12.068	0.0	56.673	10.517	0.0	57.214	11.523
95	680	681	SN	1	0.0	46.441	0.853	0.0	41.262	0.75	0.0	50.692	0.747	0.0	40.811	0.959	0.0	95.504	0.897	0.0	95.243	0.786	0.0	89.986	0.748	0.0	41.07	0.964
96	680	681	SN	1	0.0	56.92	3.082	0.0	49.643	3.11	0.0	51.384	2.447	0.0	50.025	2.915	0.0	94.881	3.248	0.0	95.528	3.185	0.0	90.16	2.468	0.0	50.145	2.929
97	680	681	NS	1	0.0	95.693	11.481	0.0	94.364	11.935	0.0	56.664	10.549	0.0	57.117	11.539	0.0	94.421	11.614	0.0	92.979	12.068	0.0	56.673	10.517	0.0	57.214	11.523
98	680	681	NS	1	0.0	92.291	3.775	0.0	94.661	3.701	0.0	53.591	3.674	0.0	53.047	3.702	0.0	95.528	3.818	0.0	94.455	3.768	0.0	94.292	3.688	0.0	53.063	3.718
99	681	682	NS	2	0.0	97.238	1.803	0.0	94.324	1.597	0.0	48.188	1.505	0.0	46.082	1.72	0.0	95.735	1.91	0.0	95.613	1.683	0.0	95.171	1.503	0.0	91.965	1.716
100	681	682	SN	2	0.0	55.03	1.956	0.0	55.358	1.848	0.0	51.04	1.661	0.0	47.351	1.619	0.0	95.11	2.006	0.0	94.644	1.865	0.0	51.031	1.658	0.0	47.574	1.622
101	681	682	SN	1	0.0	55.03	1.956	0.0	55.358	1.848	0.0	51.04	1.661	0.0	47.351	1.619	0.0	95.11	2.006	0.0	94.644	1.865	0.0	51.031	1.658	0.0	47.574	1.622
102	681	682	NS	1	0.0	97.238	1.803	0.0	94.324	1.597	0.0	48.188	1.505	0.0	46.082	1.72	0.0	95.735	1.91	0.0	95.613	1.683	0.0	95.171	1.503	0.0	91.965	1.716
103	682	683	SN	1	0.0	96.056	2.193	0.0	54.558	2.207	0.0	47.38	2.147	0.0	64.326	2.462	0.0	95.619	2.241	0.0	95.628	2.256	0.0	47.086	2.13	0.0	64.154	2.424

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	682	683	SN	2	0.0	96.056	2.193	0.0	54.558	2.207	0.0	47.38	2.147	0.0	64.326	2.462	0.0	95.619	2.241	0.0	95.628	2.256	0.0	47.086	2.13	0.0	64.154	2.424
105	682	683	NS	2	0.0	54.478	8.031	0.0	64.083	8.077	0.0	47.156	6.907	0.0	50.045	7.536	0.0	93.395	8.071	0.0	64.093	8.067	0.0	47.315	6.915	0.0	50.253	7.553
106	682	683	SN	2	0.0	58.477	6.62	0.0	54.078	6.802	0.0	51.475	5.942	0.0	53.814	6.621	0.0	95.901	6.818	0.0	95.698	6.968	0.0	51.381	5.892	0.0	53.354	6.621
107	682	683	NS	1	0.0	54.478	8.031	0.0	64.083	8.077	0.0	47.156	6.907	0.0	50.045	7.536	0.0	93.395	8.071	0.0	64.093	8.067	0.0	47.315	6.915	0.0	50.253	7.553
108	682	683	SN	1	0.0	58.477	6.62	0.0	54.078	6.802	0.0	51.475	5.942	0.0	53.814	6.621	0.0	95.901	6.818	0.0	95.698	6.968	0.0	51.381	5.892	0.0	53.354	6.621
109	683	684	SN	1	0.0	49.56	3.895	0.0	50.933	3.908	0.0	48.333	4.095	0.0	52.596	5.135	0.0	49.762	3.912	0.0	50.799	3.908	0.0	48.062	4.087	0.0	52.461	5.172
110	683	684	NS	2	0.0	60.96	2.628	0.0	59.849	2.658	0.0	48.666	2.463	0.0	50.519	2.856	0.0	95.44	2.672	0.0	94.852	2.675	0.0	94.847	2.466	0.0	94.536	2.842
111	683	684	SN	1	0.0	56.363	1.223	0.0	54.843	1.347	0.0	44.653	1.525	0.0	65.78	1.863	0.0	56.577	1.216	0.0	54.753	1.334	0.0	44.46	1.523	0.0	65.73	1.852
112	683	684	SN	2	0.0	49.56	3.895	0.0	50.933	3.908	0.0	48.333	4.095	0.0	52.596	5.135	0.0	49.762	3.912	0.0	50.799	3.908	0.0	48.062	4.087	0.0	52.461	5.172
113	683	684	SN	2	0.0	56.363	1.223	0.0	54.843	1.347	0.0	44.653	1.525	0.0	65.78	1.863	0.0	56.577	1.216	0.0	54.753	1.334	0.0	44.46	1.523	0.0	65.73	1.852
114	683	684	NS	1	0.0	60.96	2.628	0.0	59.849	2.658	0.0	48.666	2.463	0.0	50.519	2.856	0.0	95.44	2.672	0.0	94.852	2.675	0.0	94.847	2.466	0.0	94.536	2.842
115	684	685	NS	1	0.0	55.974	3.976	0.0	54.007	3.96	0.0	55.395	3.046	0.0	48.034	3.56	0.0	94.325	4.076	0.0	54.521	4.052	0.0	94.605	3.153	0.0	93.38	3.624
116	684	685	SN	1	0.0	56.326	7.087	0.0	56.349	6.783	0.0	52.315	7.001	0.0	54.352	6.739	0.0	94.556	7.104	0.0	95.078	6.74	0.0	52.279	6.892	0.0	54.394	6.775
117	684	685	SN	2	0.0	56.326	7.087	0.0	56.349	6.783	0.0	52.315	7.001	0.0	54.352	6.739	0.0	94.556	7.104	0.0	95.078	6.74	0.0	52.279	6.892	0.0	54.394	6.775
118	684	685	NS	1	0.0	94.826	1.16	0.0	50.896	1.012	0.0	47.61	0.854	0.0	51.114	0.892	0.0	94.675	1.183	0.0	95.372	1.041	0.0	94.812	0.874	0.0	92.779	0.897
119	684	685	NS	2	0.0	55.974	3.976	0.0	54.007	3.96	0.0	55.395	3.046	0.0	48.034	3.56	0.0	94.325	4.076	0.0	54.521	4.052	0.0	94.605	3.153	0.0	93.38	3.624
120	684	685	NS	2	0.0	94.826	1.16	0.0	50.896	1.012	0.0	47.61	0.854	0.0	51.114	0.892	0.0	94.675	1.183	0.0	95.372	1.041	0.0	94.812	0.874	0.0	92.779	0.897
121	687	688	NS	2	0.0	95.289	1.147	0.0	52.205	1.133	0.0	46.518	1.083	0.0	55.452	1.414	0.0	95.772	1.219	0.0	95.954	1.214	0.0	94.521	1.071	0.0	94.251	1.407
122	687	688	NS	1	0.0	95.289	1.147	0.0	52.205	1.133	0.0	46.518	1.083	0.0	55.452	1.414	0.0	95.772	1.219	0.0	95.954	1.214	0.0	94.521	1.071	0.0	94.251	1.407
123	689	690	NS	2	0.0	65.26	2.288	0.0	55.779	2.089	0.0	54.303	2.035	0.0	43.54	2.167	0.0	95.74	2.41	0.0	95.687	2.183	0.0	95.325	2.063	0.0	95.353	2.179
124	689	690	SN	2	0.0	59.344	8.407	0.0	54.419	8.573	0.0	52.951	7.272	0.0	55.339	7.883	0.0	94.93	8.49	0.0	93.713	8.598	0.0	95.531	7.294	0.0	55.395	7.84
125	689	690	SN	1	0.0	59.344	8.407	0.0	54.419	8.573	0.0	52.951	7.272	0.0	55.339	7.883	0.0	94.93	8.49	0.0	93.713	8.598	0.0	95.531	7.294	0.0	55.395	7.84
126	689	690	NS	1	0.0	65.26	2.288	0.0	55.779	2.089	0.0	54.303	2.035	0.0	43.54	2.167	0.0	95.74	2.41	0.0	95.687	2.183	0.0	95.325	2.063	0.0	95.353	2.179
127	690	691	NS	1	0.0	51.58	3.179	0.0	53.495	3.768	0.0	51.439	3.045	0.0	61.188	4.269	0.0	95.688	3.361	0.0	95.271	3.801	0.0	94.365	3.095	0.0	61.158	4.255
128	690	691	NS	2	0.0	47.374	0.946	0.0	48.338	1.203	0.0	40.753	0.985	0.0	55.794	1.478	0.0	95.609	1.042	0.0	95.791	1.218	0.0	95.925	1.001	0.0	55.785	1.478
129	690	691	SN	2	0.0	47.736	2.406	0.0	93.762	2.471	0.0	45.59	2.288	0.0	53.829	2.495	0.0	95.413	2.477	0.0	95.753	2.506	0.0	94.32	2.292	0.0	53.808	2.484
130	690	691	NS	2	0.0	51.58	3.179	0.0	53.495	3.768	0.0	51.439	3.045	0.0	61.188	4.269	0.0	95.688	3.361	0.0	95.271	3.801	0.0	94.365	3.095	0.0	61.158	4.255
131	690	691	SN	1	0.0	47.736	2.406	0.0	93.762	2.471	0.0	45.59	2.288	0.0	53.829	2.495	0.0	95.413	2.477	0.0	95.753	2.506	0.0	94.32	2.292	0.0	53.808	2.484
132	690	691	NS	1	0.0	47.374	0.946	0.0	48.338	1.203	0.0	40.753	0.985	0.0	55.794	1.478	0.0	95.609	1.042	0.0	95.791	1.218	0.0	95.925	1.001	0.0	55.785	1.478
133	691	692	SN	2	0.0	48.269	3.62	0.0	57.767	3.376	0.0	60.294	3.204	0.0	46.976	3.654	0.0	95.532	3.752	0.0	95.868	3.533	0.0	94.664	3.24	0.0	47.227	3.619
134	691	692	NS	1	0.0	55.72	2.374	0.0	53.778	2.492	0.0	53.161	2.292	0.0	46.852	2.641	0.0	95.759	2.421	0.0	95.768	2.501	0.0	94.937	2.274	0.0	46.777	2.623
135	691	692	SN	1	0.0	48.269	3.62	0.0	57.767	3.376	0.0	60.294	3.204	0.0	46.976	3.654	0.0	95.532	3.752	0.0	95.868	3.533	0.0	94.664	3.24	0.0	47.227	3.619
136	691	692	NS	2	0.0	65.664	7.364	0.0	48.121	7.908	0.0	49.555	6.651	0.0	46.882	7.497	0.0	95.51	7.348	0.0	94.974	7.982	0.0	94.668	6.693	0.0	46.977	7.504
137	691	692	NS	1	0.0	65.664	7.364	0.0	48.121	7.908	0.0	49.555	6.651	0.0	46.882	7.497	0.0	95.51	7.348	0.0	94.974	7.982	0.0	94.668	6.693	0.0	46.977	7.504
138	691	692	NS	2	0.0	55.72	2.374	0.0	53.778	2.492	0.0	53.161	2.292	0.0	46.852	2.641	0.0	95.759	2.421	0.0	95.768	2.501	0.0	94.937	2.274	0.0	46.777	2.623
139	692	693	SN	2	0.0	53.435	3.786	0.0	52.72	4.578	0.0	51.64	3.609	0.0	63.221	4.958	0.0	95.694	4.034	0.0	95.225	4.786	0.0	95.119	3.708	0.0	93.639	4.95

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

140	692	693	NS	1	0.0	47.966	1.385	0.0	54.276	1.466	0.0	46.702	1.609	0.0	44.657	1.886	0.0	94.37	1.381	0.0	95.249	1.473	0.0	46.565	1.606	0.0	95.424	1.848
141	692	693	SN	1	0.0	53.435	3.786	0.0	52.72	4.578	0.0	51.64	3.609	0.0	63.221	4.958	0.0	95.694	4.034	0.0	95.225	4.786	0.0	95.119	3.708	0.0	93.639	4.95
142	692	693	NS	2	0.0	47.966	1.385	0.0	54.276	1.466	0.0	46.702	1.609	0.0	44.657	1.886	0.0	94.37	1.381	0.0	95.249	1.473	0.0	46.565	1.606	0.0	95.424	1.848
143	693	694	SN	1	0.0	53.191	2.951	0.0	50.421	3.534	0.0	53.619	3.524	0.0	45.517	4.497	0.0	95.543	3.058	0.0	95.452	3.576	0.0	53.649	3.503	0.0	94.546	4.447
144	693	694	SN	2	0.0	53.191	2.951	0.0	50.421	3.534	0.0	53.619	3.524	0.0	45.517	4.497	0.0	95.543	3.058	0.0	95.452	3.576	0.0	53.649	3.503	0.0	94.546	4.447
145	693	694	NS	1	0.0	54.673	2.409	0.0	50.587	2.453	0.0	54.355	2.238	0.0	56.749	2.611	0.0	95.884	2.445	0.0	95.432	2.453	0.0	95.431	2.222	0.0	94.64	2.604
146	693	694	NS	2	0.0	54.673	2.409	0.0	50.587	2.453	0.0	54.355	2.238	0.0	56.749	2.611	0.0	95.884	2.445	0.0	95.432	2.453	0.0	95.431	2.222	0.0	94.64	2.604
147	693	694	SN	2	0.0	48.257	1.101	0.0	49.95	1.349	0.0	45.701	1.373	0.0	56.232	1.957	0.0	95.929	1.162	0.0	95.828	1.397	0.0	93.527	1.376	0.0	56.266	1.946
148	693	694	SN	1	0.0	48.257	1.101	0.0	49.95	1.349	0.0	45.701	1.373	0.0	56.232	1.957	0.0	95.929	1.162	0.0	95.828	1.397	0.0	93.527	1.376	0.0	56.266	1.946
149	694	695	NS	2	0.0	65.222	9.862	0.0	58.743	10.159	0.0	58.07	9.476	0.0	55.052	9.14	0.0	95.394	10.086	0.0	95.848	10.358	0.0	95.89	9.504	0.0	54.8	9.012
150	694	695	NS	1	0.0	65.222	9.862	0.0	58.743	10.159	0.0	58.07	9.476	0.0	55.052	9.14	0.0	95.394	10.086	0.0	95.848	10.358	0.0	95.89	9.504	0.0	54.8	9.012
151	694	695	NS	2	0.0	63.306	3.207	0.0	54.405	3.245	0.0	56.817	3.185	0.0	49.857	2.937	0.0	95.853	3.289	0.0	95.868	3.304	0.0	95.89	3.199	0.0	94.596	2.931
152	694	695	NS	1	0.0	63.306	3.207	0.0	54.405	3.245	0.0	56.817	3.185	0.0	49.857	2.937	0.0	95.853	3.289	0.0	95.868	3.304	0.0	95.89	3.199	0.0	94.596	2.931

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

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	665	666	SN	1	0.0	44.302	24.678	0.0	46.254	24.673	0.0	29.693	13.261	0.0	189.363	13.606	0.0	1.857	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
2	665	666	SN	2	0.0	44.302	24.678	0.0	46.254	24.673	0.0	29.693	13.261	0.0	189.363	13.606	0.0	1.857	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
3	666	667	NS	2	0.0	43.0	24.627	0.0	46.558	24.294	0.0	26.538	14.096	0.0	29.643	13.601	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.198	0.0	0.0	2.214	0.0
4	666	667	NS	1	0.0	43.0	24.627	0.0	46.558	24.294	0.0	26.538	14.096	0.0	29.643	13.601	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.198	0.0	0.0	2.214	0.0
5	667	668	NS	2	0.0	42.989	24.523	0.0	46.547	24.28	0.0	26.533	14.14	0.0	29.627	13.638	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
6	667	668	NS	1	0.0	42.989	24.523	0.0	46.547	24.28	0.0	26.533	14.14	0.0	29.627	13.638	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
7	668	669	SN	1	0.0	44.324	24.733	0.0	46.304	24.735	0.0	29.709	13.317	0.0	26.671	13.669	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
8	668	669	NS	2	0.0	42.962	24.481	0.0	46.541	24.114	0.0	26.522	14.176	0.0	29.621	13.456	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
9	668	669	NS	1	0.0	41.222	12.472	0.0	41.572	12.769	0.0	22.628	5.167	0.0	24.873	4.688	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.196	0.0	0.0	2.213	0.0
10	668	669	SN	2	0.0	41.567	12.666	0.0	41.2	12.927	0.0	24.696	4.651	0.0	22.369	4.733	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.206	0.0	0.0	2.186	0.0
11	668	669	NS	1	0.0	42.962	24.481	0.0	46.541	24.114	0.0	26.522	14.176	0.0	29.621	13.456	0.0	1.855	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
12	668	669	SN	1	0.0	41.567	12.666	0.0	41.2	12.927	0.0	24.696	4.651	0.0	22.369	4.733	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.206	0.0	0.0	2.186	0.0
13	668	669	NS	2	0.0	41.222	12.472	0.0	41.572	12.769	0.0	22.628	5.167	0.0	24.873	4.688	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.196	0.0	0.0	2.213	0.0
14	668	669	SN	2	0.0	44.324	24.733	0.0	46.304	24.735	0.0	29.709	13.317	0.0	26.671	13.669	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
15	669	670	NS	2	0.0	44.225	24.502	0.0	45.46	24.201	0.0	27.558	14.177	0.0	29.616	13.55	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.196	0.0	0.0	2.213	0.0
16	669	670	NS	1	0.0	44.225	24.502	0.0	45.46	24.201	0.0	27.558	14.177	0.0	29.616	13.55	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.196	0.0	0.0	2.213	0.0
17	669	670	SN	2	0.0	43.795	24.702	0.0	45.074	24.795	0.0	29.605	13.261	0.0	26.014	13.711	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
18	669	670	SN	1	0.0	41.556	12.653	0.0	41.189	12.901	0.0	24.674	4.686	0.0	22.374	4.776	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.205	0.0	0.0	2.186	0.0
19	669	670	SN	1	0.0	43.795	24.702	0.0	45.074	24.795	0.0	29.605	13.261	0.0	26.014	13.711	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
20	669	670	SN	2	0.0	41.556	12.653	0.0	41.189	12.901	0.0	24.674	4.686	0.0	22.374	4.776	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.205	0.0	0.0	2.186	0.0
21	670	671	NS	2	0.0	41.409	12.489	0.0	40.817	12.814	0.0	22.396	5.137	0.0	24.845	4.757	0.0	1.853	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
22	670	671	SN	2	0.0	41.721	12.67	0.0	41.161	12.895	0.0	24.084	4.691	0.0	22.391	4.774	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
23	670	671	SN	1	0.0	41.721	12.67	0.0	41.161	12.895	0.0	24.084	4.691	0.0	22.391	4.774	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
24	670	671	NS	1	0.0	41.409	12.489	0.0	40.817	12.814	0.0	22.396	5.137	0.0	24.845	4.757	0.0	1.853	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.214	0.0
25	670	671	SN	1	0.0	43.811	24.756	0.0	44.671	24.746	0.0	29.593	13.284	0.0	26.025	13.659	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
26	670	671	SN	2	0.0	43.811	24.756	0.0	44.671	24.746	0.0	29.593	13.284	0.0	26.025	13.659	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.186	0.0
27	671	672	NS	2	0.0	41.636	12.469	0.0	41.236	12.813	0.0	22.281	5.151	0.0	24.762	4.735	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
28	671	672	NS	1	0.0	41.636	12.469	0.0	41.236	12.813	0.0	22.281	5.151	0.0	24.762	4.735	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
29	672	673	SN	2	0.0	41.313	12.64	0.0	41.823	12.902	0.0	24.249	4.698	0.0	22.617	4.741	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.206	0.0	0.0	2.186	0.0
30	672	673	NS	2	0.0	41.647	12.488	0.0	41.269	12.827	0.0	22.286	5.146	0.0	24.751	4.746	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
31	672	673	NS	1	0.0	44.164	24.506	0.0	46.061	24.258	0.0	27.101	14.173	0.0	29.577	13.581	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0

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

32	672	673	NS	2	0.0	44.164	24.506	0.0	46.061	24.258	0.0	27.101	14.173	0.0	29.577	13.581	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
33	672	673	NS	1	0.0	41.647	12.488	0.0	41.269	12.827	0.0	22.286	5.146	0.0	24.751	4.746	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
34	672	673	SN	1	0.0	41.313	12.64	0.0	41.823	12.902	0.0	24.249	4.698	0.0	22.617	4.741	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.206	0.0	0.0	2.186	0.0
35	673	674	SN	2	0.0	41.489	12.663	0.0	41.823	12.921	0.0	24.487	4.679	0.0	22.634	4.734	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.185	0.0
36	673	674	SN	1	0.0	43.861	24.725	0.0	45.73	24.704	0.0	29.649	13.355	0.0	26.411	13.676	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.187	0.0
37	673	674	NS	1	0.0	44.142	24.504	0.0	46.039	24.278	0.0	27.079	14.174	0.0	29.571	13.587	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
38	673	674	SN	1	0.0	41.489	12.663	0.0	41.823	12.921	0.0	24.487	4.679	0.0	22.634	4.734	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.205	0.0	0.0	2.185	0.0
39	673	674	NS	1	0.0	41.663	12.474	0.0	41.076	12.802	0.0	22.259	5.173	0.0	24.751	4.761	0.0	1.853	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
40	673	674	NS	2	0.0	41.663	12.474	0.0	41.076	12.802	0.0	22.259	5.173	0.0	24.751	4.761	0.0	1.853	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
41	673	674	NS	2	0.0	44.142	24.504	0.0	46.039	24.278	0.0	27.079	14.174	0.0	29.571	13.587	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
42	673	674	SN	2	0.0	43.861	24.725	0.0	45.73	24.704	0.0	29.649	13.355	0.0	26.411	13.676	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.187	0.0
43	674	675	SN	1	0.0	41.98	12.653	0.0	41.658	12.912	0.0	24.398	4.65	0.0	21.872	4.697	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
44	674	675	SN	2	0.0	44.252	24.729	0.0	45.162	24.816	0.0	27.217	13.383	0.0	26.549	13.709	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.205	0.0	0.0	2.185	0.0
45	674	675	SN	2	0.0	41.98	12.653	0.0	41.658	12.912	0.0	24.398	4.65	0.0	21.872	4.697	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
46	674	675	SN	1	0.0	44.252	24.729	0.0	45.162	24.816	0.0	27.217	13.383	0.0	26.549	13.709	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.205	0.0	0.0	2.185	0.0
47	675	676	NS	2	0.0	41.845	12.491	0.0	41.313	12.796	0.0	22.225	5.148	0.0	24.647	4.718	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
48	675	676	SN	1	0.0	41.969	12.687	0.0	41.663	12.897	0.0	23.676	4.685	0.0	21.895	4.72	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
49	675	676	NS	2	0.0	43.745	24.492	0.0	45.377	24.302	0.0	27.051	14.121	0.0	30.812	13.528	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
50	675	676	SN	2	0.0	41.969	12.687	0.0	41.663	12.897	0.0	23.676	4.685	0.0	21.895	4.72	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
51	675	676	SN	1	0.0	41.969	12.687	0.0	41.663	12.897	0.0	23.676	4.685	0.0	21.895	4.72	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
52	675	676	SN	2	0.0	44.258	24.764	0.0	45.168	24.774	0.0	29.649	13.383	0.0	26.571	13.693	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.205	0.0	0.0	2.186	0.0
53	675	676	NS	1	0.0	43.745	24.492	0.0	45.377	24.302	0.0	27.051	14.121	0.0	30.812	13.528	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
54	675	676	SN	1	0.0	44.258	24.764	0.0	45.168	24.774	0.0	29.649	13.383	0.0	26.571	13.693	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.205	0.0	0.0	2.186	0.0
55	675	676	NS	1	0.0	41.845	12.491	0.0	41.313	12.796	0.0	22.225	5.148	0.0	24.647	4.718	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
56	675	676	SN	1	0.0	44.258	24.764	0.0	45.168	24.774	0.0	29.649	13.383	0.0	26.571	13.693	0.0	1.858	0.0	0.0	1.846	0.0	0.0	2.205	0.0	0.0	2.186	0.0
57	676	677	SN	1	0.0	44.252	24.756	0.0	45.179	24.809	0.0	29.649	13.376	0.0	26.588	13.664	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.206	0.0	0.0	2.186	0.0
58	676	677	SN	1	0.0	41.947	12.683	0.0	41.641	12.881	0.0	23.637	4.75	0.0	21.729	4.754	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
59	676	677	NS	2	0.0	43.028	24.494	0.0	45.361	24.222	0.0	27.051	14.15	0.0	30.796	13.514	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
60	676	677	SN	1	0.0	44.252	24.756	0.0	45.179	24.809	0.0	29.649	13.376	0.0	26.588	13.664	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.206	0.0	0.0	2.186	0.0
61	676	677	SN	2	0.0	41.947	12.683	0.0	41.641	12.881	0.0	23.637	4.75	0.0	21.729	4.754	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
62	676	677	NS	1	0.0	41.856	12.486	0.0	41.307	12.797	0.0	22.248	5.141	0.0	23.863	4.732	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
63	676	677	NS	1	0.0	43.028	24.494	0.0	45.361	24.222	0.0	27.051	14.15	0.0	30.796	13.514	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
64	676	677	SN	2	0.0	44.252	24.756	0.0	45.179	24.809	0.0	29.649	13.376	0.0	26.588	13.664	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.206	0.0	0.0	2.186	0.0
65	676	677	SN	1	0.0	41.947	12.683	0.0	41.641	12.881	0.0	23.637	4.75	0.0	21.729	4.754	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
66	676	677	NS	1	0.0	43.028	24.494	0.0	45.361	24.222	0.0	27.051	14.15	0.0	30.796	13.514	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.213	0.0
67	677	678	NS	1	0.0	41.862	12.481	0.0	41.329	12.735	0.0	22.22	5.136	0.0	23.847	4.655	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
68	677	678	NS	1	0.0	43.034	24.33	0.0	45.35	24.151	0.0	27.029	13.746	0.0	30.785	13.393	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0

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

69	677	678	NS	1	0.0	43.034	24.512	0.0	45.35	24.077	0.0	27.029	14.151	0.0	30.785	13.4	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
70	677	678	NS	2	0.0	43.034	24.512	0.0	45.35	24.077	0.0	27.029	14.151	0.0	30.785	13.4	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
71	677	678	SN	1	0.0	41.771	12.684	0.0	41.437	12.892	0.0	24.531	4.732	0.0	21.74	4.793	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
72	677	678	SN	2	0.0	41.771	12.684	0.0	41.437	12.892	0.0	24.531	4.732	0.0	21.74	4.793	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
73	677	678	NS	2	0.0	41.862	12.481	0.0	41.329	12.735	0.0	22.22	5.136	0.0	23.847	4.655	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
74	677	678	NS	1	0.0	34.976	12.442	0.0	36.862	12.78	0.0	22.22	4.961	0.0	23.847	4.635	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
75	678	679	SN	1	0.0	41.771	12.679	0.0	41.426	12.882	0.0	24.553	4.724	0.0	21.762	4.771	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
76	678	679	SN	1	0.0	44.296	24.744	0.0	46.26	24.71	0.0	29.704	13.295	0.0	26.985	13.706	0.0	1.859	0.0	0.0	1.846	0.0	0.0	2.207	0.0	0.0	2.187	0.0
77	678	679	NS	1	0.0	43.011	24.453	0.0	46.574	24.036	0.0	26.533	14.11	0.0	29.643	13.336	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
78	678	679	SN	2	0.0	41.771	12.679	0.0	41.426	12.882	0.0	24.553	4.724	0.0	21.762	4.771	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
79	678	679	SN	2	0.0	44.296	24.744	0.0	46.26	24.71	0.0	29.704	13.295	0.0	26.985	13.706	0.0	1.859	0.0	0.0	1.846	0.0	0.0	2.207	0.0	0.0	2.187	0.0
80	678	679	NS	1	0.0	41.338	12.458	0.0	40.728	12.703	0.0	23.207	5.139	0.0	23.836	4.647	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
81	678	679	NS	2	0.0	43.011	24.453	0.0	46.574	24.036	0.0	26.533	14.11	0.0	29.643	13.336	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
82	678	679	SN	3	0.0	41.771	12.679	0.0	41.426	12.882	0.0	24.553	4.724	0.0	21.762	4.771	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
83	678	679	SN	3	0.0	44.296	24.744	0.0	46.26	24.71	0.0	29.704	13.295	0.0	26.985	13.706	0.0	1.859	0.0	0.0	1.846	0.0	0.0	2.207	0.0	0.0	2.187	0.0
84	678	679	NS	2	0.0	41.338	12.458	0.0	40.728	12.703	0.0	23.207	5.139	0.0	23.836	4.647	0.0	1.854	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
85	679	680	SN	1	0.0	44.307	24.717	0.0	46.287	24.71	0.0	29.704	13.288	0.0	27.012	13.72	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.187	0.0
86	679	680	SN	2	0.0	41.754	12.671	0.0	41.404	12.889	0.0	24.553	4.722	0.0	21.784	4.782	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
87	679	680	NS	1	0.0	33.471	12.363	0.0	36.603	12.9	0.0	22.032	5.001	0.0	23.819	4.939	0.0	1.853	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
88	679	680	SN	2	0.0	44.307	24.717	0.0	46.287	24.71	0.0	29.704	13.288	0.0	27.012	13.72	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.187	0.0
89	679	680	NS	1	0.0	43.684	24.311	0.0	46.552	24.508	0.0	26.533	14.029	0.0	29.632	14.031	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
90	679	680	SN	1	0.0	41.754	12.671	0.0	41.404	12.889	0.0	24.553	4.722	0.0	21.784	4.782	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
91	680	681	SN	2	0.0	41.567	12.655	0.0	41.2	12.896	0.0	24.658	4.662	0.0	22.358	4.774	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
92	680	681	SN	2	0.0	43.773	24.717	0.0	45.058	24.768	0.0	29.582	13.312	0.0	25.981	13.727	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
93	680	681	NS	2	0.0	34.193	12.386	0.0	36.355	12.973	0.0	22.623	5.037	0.0	24.492	5.098	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
94	680	681	NS	2	0.0	42.978	24.336	0.0	46.541	24.725	0.0	26.527	14.081	0.0	29.627	14.363	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
95	680	681	SN	1	0.0	41.567	12.655	0.0	41.2	12.896	0.0	24.658	4.662	0.0	22.358	4.774	0.0	1.858	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.186	0.0
96	680	681	SN	1	0.0	43.773	24.717	0.0	45.058	24.768	0.0	29.582	13.312	0.0	25.981	13.727	0.0	1.858	0.0	0.0	1.848	0.0	0.0	2.206	0.0	0.0	2.186	0.0
97	680	681	NS	1	0.0	42.978	24.336	0.0	46.541	24.725	0.0	26.527	14.081	0.0	29.627	14.363	0.0	1.854	0.0	0.0	1.864	0.0	0.0	2.197	0.0	0.0	2.213	0.0
98	680	681	NS	1	0.0	34.193	12.386	0.0	36.355	12.973	0.0	22.623	5.037	0.0	24.492	5.098	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.213	0.0
99	681	682	NS	2	0.0	41.415	12.521	0.0	40.999	12.822	0.0	22.325	5.152	0.0	24.856	4.748	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
100	681	682	SN	2	0.0	41.55	12.652	0.0	41.183	12.894	0.0	24.696	4.713	0.0	22.38	4.776	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
101	681	682	SN	1	0.0	41.55	12.652	0.0	41.183	12.894	0.0	24.696	4.713	0.0	22.38	4.776	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.206	0.0	0.0	2.185	0.0
102	681	682	NS	1	0.0	41.415	12.521	0.0	40.999	12.822	0.0	22.325	5.152	0.0	24.856	4.748	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.197	0.0	0.0	2.212	0.0
103	682	683	SN	1	0.0	41.556	12.697	0.0	41.172	12.906	0.0	24.685	4.709	0.0	22.391	4.858	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
104	682	683	SN	2	0.0	41.556	12.697	0.0	41.172	12.906	0.0	24.685	4.709	0.0	22.391	4.858	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
105	682	683	NS	2	0.0	44.203	24.539	0.0	45.449	24.953	0.0	27.581	14.388	0.0	29.616	14.7	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.213	0.0

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

106	682	683	SN	2	0.0	43.806	24.719	0.0	45.096	24.795	0.0	29.605	13.386	0.0	26.02	13.727	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
107	682	683	NS	1	0.0	44.203	24.539	0.0	45.449	24.953	0.0	27.581	14.388	0.0	29.616	14.7	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.213	0.0
108	682	683	SN	1	0.0	43.806	24.719	0.0	45.096	24.795	0.0	29.605	13.386	0.0	26.02	13.727	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
109	683	684	SN	1	0.0	42.598	24.516	0.0	42.193	24.819	0.0	22.054	12.809	0.0	23.301	13.697	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
110	683	684	NS	2	0.0	41.421	12.507	0.0	40.811	12.813	0.0	22.391	5.096	0.0	24.851	4.675	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0
111	683	684	SN	1	0.0	41.368	12.649	0.0	41.878	12.939	0.0	19.915	4.41	0.0	19.887	4.734	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
112	683	684	SN	2	0.0	42.598	24.516	0.0	42.193	24.819	0.0	22.054	12.809	0.0	23.301	13.697	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
113	683	684	SN	2	0.0	41.368	12.649	0.0	41.878	12.939	0.0	19.915	4.41	0.0	19.887	4.734	0.0	1.859	0.0	0.0	1.848	0.0	0.0	2.207	0.0	0.0	2.186	0.0
114	683	684	NS	1	0.0	41.421	12.507	0.0	40.811	12.813	0.0	22.391	5.096	0.0	24.851	4.675	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0
115	684	685	NS	1	0.0	44.17	24.448	0.0	46.486	24.186	0.0	27.536	14.155	0.0	29.588	13.57	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0
116	684	685	SN	1	0.0	42.581	24.591	0.0	42.176	24.774	0.0	22.667	12.859	0.0	23.326	13.683	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.208	0.0	0.0	2.185	0.0
117	684	685	SN	2	0.0	42.581	24.591	0.0	42.176	24.774	0.0	22.667	12.859	0.0	23.326	13.683	0.0	1.859	0.0	0.0	1.847	0.0	0.0	2.208	0.0	0.0	2.185	0.0
118	684	685	NS	1	0.0	41.432	12.528	0.0	40.817	12.815	0.0	22.369	5.107	0.0	24.845	4.661	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
119	684	685	NS	2	0.0	44.17	24.448	0.0	46.486	24.186	0.0	27.536	14.155	0.0	29.588	13.57	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0
120	684	685	NS	2	0.0	41.432	12.528	0.0	40.817	12.815	0.0	22.369	5.107	0.0	24.845	4.661	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
121	687	688	NS	2	0.0	41.669	12.469	0.0	41.092	12.778	0.0	22.248	5.115	0.0	24.735	4.681	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0
122	687	688	NS	1	0.0	41.669	12.469	0.0	41.092	12.778	0.0	22.248	5.115	0.0	24.735	4.681	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0
123	689	690	NS	2	0.0	41.685	12.537	0.0	41.114	12.798	0.0	211.988	5.09	0.0	24.288	4.658	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
124	689	690	SN	2	0.0	44.269	24.634	0.0	45.195	24.568	0.0	29.649	13.237	0.0	26.588	13.568	0.0	1.861	0.0	0.0	1.848	0.0	0.0	2.213	0.0	0.0	2.187	0.0
125	689	690	SN	1	0.0	44.269	24.634	0.0	45.195	24.568	0.0	29.649	13.237	0.0	26.588	13.568	0.0	1.861	0.0	0.0	1.848	0.0	0.0	2.213	0.0	0.0	2.187	0.0
126	689	690	NS	1	0.0	41.685	12.537	0.0	41.114	12.798	0.0	211.988	5.09	0.0	24.288	4.658	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
127	690	691	NS	1	0.0	43.017	24.45	0.0	45.979	24.199	0.0	27.018	14.18	0.0	30.79	13.548	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.194	0.0	0.0	2.212	0.0
128	690	691	NS	2	0.0	41.685	12.509	0.0	41.313	12.797	0.0	22.65	5.09	0.0	24.525	4.634	0.0	1.853	0.0	0.0	1.862	0.0	0.0	2.194	0.0	0.0	2.211	0.0
129	690	691	SN	2	0.0	41.798	12.691	0.0	41.465	12.907	0.0	23.665	4.716	0.0	79.788	4.8	0.0	1.864	0.0	0.0	1.849	0.0	0.0	2.215	0.0	0.0	2.194	0.0
130	690	691	NS	2	0.0	43.017	24.45	0.0	45.979	24.199	0.0	27.018	14.18	0.0	30.79	13.548	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.194	0.0	0.0	2.212	0.0
131	690	691	SN	1	0.0	41.798	12.691	0.0	41.465	12.907	0.0	23.665	4.716	0.0	79.788	4.8	0.0	1.864	0.0	0.0	1.849	0.0	0.0	2.215	0.0	0.0	2.194	0.0
132	690	691	NS	1	0.0	41.685	12.509	0.0	41.313	12.797	0.0	22.65	5.09	0.0	24.525	4.634	0.0	1.853	0.0	0.0	1.862	0.0	0.0	2.194	0.0	0.0	2.211	0.0
133	691	692	SN	2	0.0	43.734	24.754	0.0	46.26	24.791	0.0	30.807	13.349	0.0	26.979	13.677	0.0	1.866	0.0	0.0	1.852	0.0	0.0	2.218	0.0	0.0	2.194	0.0
134	691	692	NS	1	0.0	41.15	12.53	0.0	41.517	12.82	0.0	22.65	5.099	0.0	24.52	4.653	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.212	0.0
135	691	692	SN	1	0.0	43.734	24.754	0.0	46.26	24.791	0.0	30.807	13.349	0.0	26.979	13.677	0.0	1.866	0.0	0.0	1.852	0.0	0.0	2.218	0.0	0.0	2.194	0.0
136	691	692	NS	2	0.0	43.028	24.44	0.0	46.58	24.244	0.0	26.555	14.098	0.0	29.654	13.524	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.194	0.0	0.0	2.212	0.0
137	691	692	NS	1	0.0	43.028	24.44	0.0	46.58	24.244	0.0	26.555	14.098	0.0	29.654	13.524	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.194	0.0	0.0	2.212	0.0
138	691	692	NS	2	0.0	41.15	12.53	0.0	41.517	12.82	0.0	22.65	5.099	0.0	24.52	4.653	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.212	0.0
139	692	693	SN	2	0.0	44.308	24.841	0.0	46.276	24.791	0.0	30.829	13.358	0.0	26.632	13.676	0.0	1.868	0.0	0.0	1.853	0.0	0.0	2.22	0.0	0.0	2.196	0.0
140	692	693	NS	1	0.0	41.167	12.542	0.0	41.533	12.764	0.0	22.639	5.131	0.0	23.687	4.598	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0
141	692	693	SN	1	0.0	44.308	24.841	0.0	46.276	24.791	0.0	30.829	13.358	0.0	26.632	13.676	0.0	1.868	0.0	0.0	1.853	0.0	0.0	2.22	0.0	0.0	2.196	0.0
142	692	693	NS	2	0.0	41.167	12.542	0.0	41.533	12.764	0.0	22.639	5.131	0.0	23.687	4.598	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.212	0.0

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

143	693	694	SN	1	0.0	43.756	24.812	0.0	45.626	24.865	0.0	29.593	13.416	0.0	25.579	13.698	0.0	1.866	0.0	0.0	1.851	0.0	0.0	2.22	0.0	0.0	2.199	0.0
144	693	694	SN	2	0.0	43.756	24.812	0.0	45.626	24.865	0.0	29.593	13.416	0.0	25.579	13.698	0.0	1.866	0.0	0.0	1.851	0.0	0.0	2.22	0.0	0.0	2.199	0.0
145	693	694	NS	1	0.0	41.2	12.519	0.0	41.544	12.808	0.0	22.617	5.128	0.0	24.492	4.697	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0
146	693	694	NS	2	0.0	41.2	12.519	0.0	41.544	12.808	0.0	22.617	5.128	0.0	24.492	4.697	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0
147	693	694	SN	2	0.0	41.567	12.687	0.0	41.216	12.921	0.0	24.437	4.698	0.0	22.551	4.872	0.0	1.867	0.0	0.0	1.853	0.0	0.0	2.22	0.0	0.0	2.199	0.0
148	693	694	SN	1	0.0	41.567	12.687	0.0	41.216	12.921	0.0	24.437	4.698	0.0	22.551	4.872	0.0	1.867	0.0	0.0	1.853	0.0	0.0	2.22	0.0	0.0	2.199	0.0
149	694	695	NS	2	0.0	44.214	24.486	0.0	45.46	24.072	0.0	27.575	14.15	0.0	29.616	13.351	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.213	0.0
150	694	695	NS	1	0.0	44.214	24.486	0.0	45.46	24.072	0.0	27.575	14.15	0.0	29.616	13.351	0.0	1.853	0.0	0.0	1.863	0.0	0.0	2.195	0.0	0.0	2.213	0.0
151	694	695	NS	2	0.0	41.393	12.518	0.0	40.337	12.721	0.0	22.325	5.119	0.0	24.862	4.621	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0
152	694	695	NS	1	0.0	41.393	12.518	0.0	40.337	12.721	0.0	22.325	5.119	0.0	24.862	4.621	0.0	1.852	0.0	0.0	1.863	0.0	0.0	2.196	0.0	0.0	2.212	0.0

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