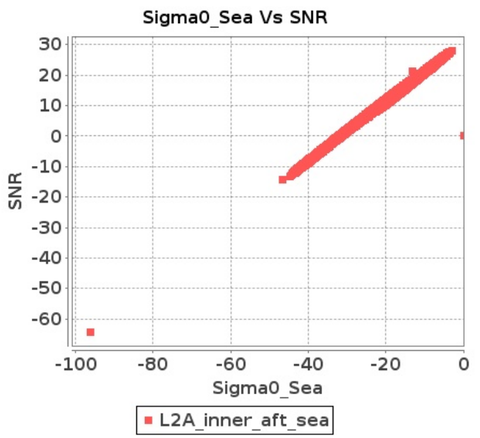
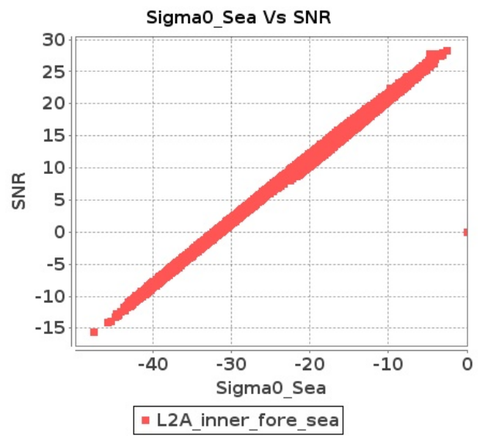
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-NOV-2016 To 15-NOV-2016

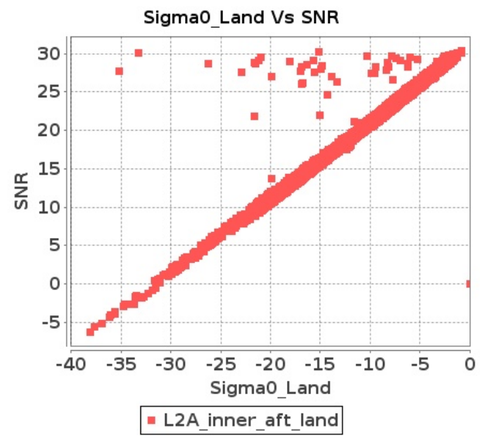
Inner Sea Aft Sigma0VsSNR



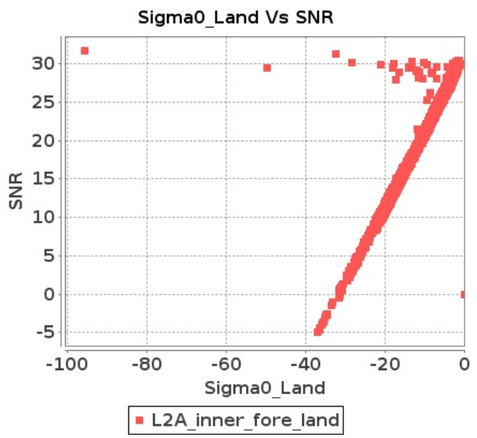
Inner Sea Fore Sigma0VsSNR



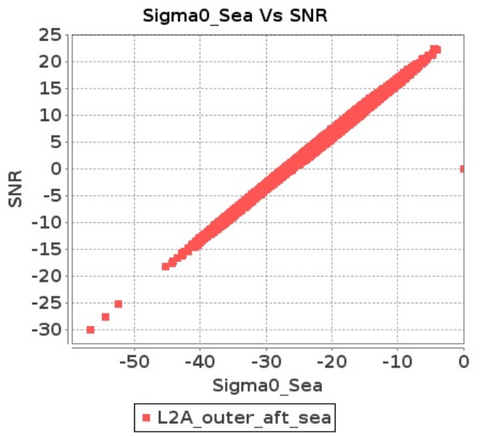
Inner Land Aft Sigma0VsSNR



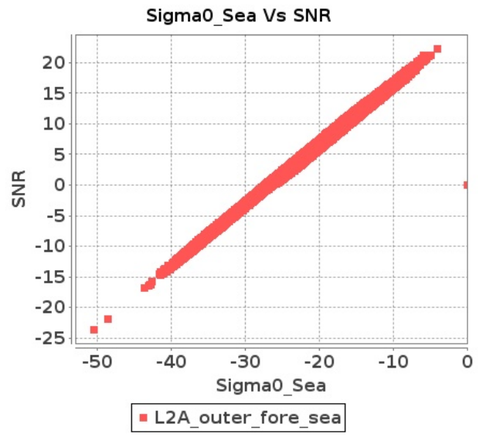
Inner Land Fore Sigma0VsSNR



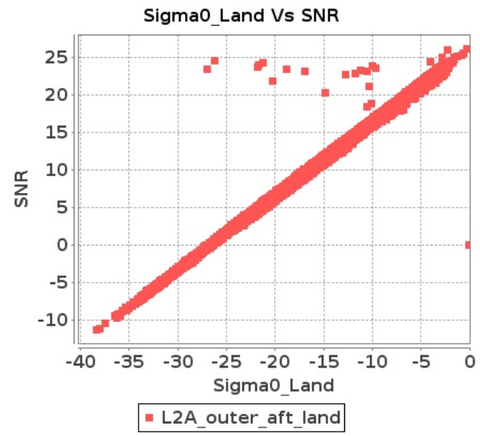
Outer Sea Aft Sigma0VsSNR



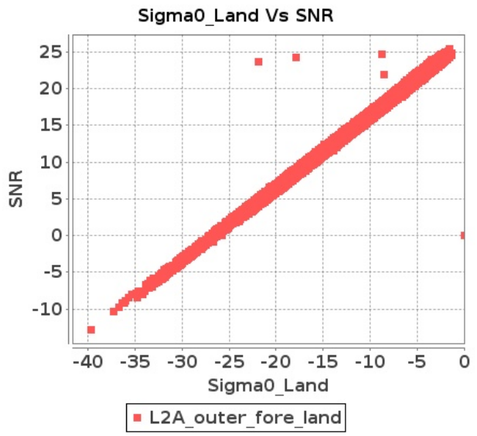
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-NOV-2016 To 15-NOV-2016

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	709	710	NS	1	0.0	50.605	4.128	0.0	91.015	3.792	0.0	49.103	3.514	0.0	45.615	3.802	0.0	95.715	4.21	0.0	95.427	3.884	0.0	94.087	3.492	0.0	92.178	3.774
2	709	710	NS	2	0.0	58.801	12.382	0.0	57.016	11.884	0.0	55.273	10.778	0.0	54.999	11.452	0.0	95.715	12.555	0.0	94.965	12.036	0.0	86.293	10.787	0.0	54.486	11.452
3	709	710	SN	1	0.0	97.156	1.948	0.0	94.766	3.404	0.0	51.374	2.075	0.0	56.442	3.194	0.0	95.196	1.998	0.0	95.553	3.429	0.0	51.468	2.082	0.0	93.16	3.192
4	709	710	NS	1	0.0	58.801	12.382	0.0	57.016	11.884	0.0	55.273	10.778	0.0	54.999	11.452	0.0	95.715	12.555	0.0	94.965	12.036	0.0	86.293	10.787	0.0	54.486	11.452
5	709	710	SN	2	0.0	97.156	1.948	0.0	94.766	3.404	0.0	51.374	2.075	0.0	56.442	3.194	0.0	95.196	1.998	0.0	95.553	3.429	0.0	51.468	2.082	0.0	93.16	3.192
6	709	710	NS	2	0.0	50.605	4.128	0.0	91.015	3.792	0.0	49.103	3.514	0.0	45.615	3.802	0.0	95.715	4.21	0.0	95.427	3.884	0.0	94.087	3.492	0.0	92.178	3.774
7	710	711	NS	1	0.0	100.343	2.442	0.0	97.755	2.174	0.0	53.385	1.903	0.0	48.749	1.965	0.0	95.475	2.584	0.0	95.563	2.289	0.0	92.978	1.912	0.0	94.553	1.935
8	710	711	SN	1	0.0	46.921	2.258	0.0	56.86	3.769	0.0	50.889	2.518	0.0	61.52	4.094	0.0	95.528	2.29	0.0	95.262	3.782	0.0	50.611	2.5	0.0	94.049	4.082
9	710	711	NS	2	0.0	98.281	7.567	0.0	96.471	7.357	0.0	57.485	6.19	0.0	52.299	6.606	0.0	95.475	7.833	0.0	95.266	7.539	0.0	91.906	6.19	0.0	94.074	6.606
10	710	711	SN	2	0.0	46.921	2.258	0.0	56.86	3.769	0.0	50.889	2.518	0.0	61.52	4.094	0.0	95.528	2.29	0.0	95.262	3.782	0.0	50.611	2.5	0.0	94.049	4.082
11	710	711	SN	1	0.0	48.228	6.466	0.0	59.377	8.668	0.0	56.0	6.489	0.0	63.068	8.783	0.0	95.168	6.615	0.0	94.911	8.768	0.0	94.033	6.504	0.0	63.292	8.712
12	710	711	NS	2	0.0	100.343	2.442	0.0	97.755	2.174	0.0	53.385	1.903	0.0	48.749	1.965	0.0	95.475	2.584	0.0	95.563	2.289	0.0	92.978	1.912	0.0	94.553	1.935
13	710	711	NS	1	0.0	98.281	7.567	0.0	96.471	7.357	0.0	57.485	6.19	0.0	52.299	6.606	0.0	95.475	7.833	0.0	95.266	7.539	0.0	91.906	6.19	0.0	94.074	6.606
14	710	711	SN	2	0.0	48.228	6.466	0.0	59.377	8.668	0.0	56.0	6.489	0.0	63.068	8.783	0.0	95.168	6.615	0.0	94.911	8.768	0.0	94.033	6.504	0.0	63.292	8.712
15	711	712	NS	1	0.0	52.449	4.53	0.0	50.725	4.199	0.0	56.865	3.323	0.0	45.118	3.53	0.0	95.169	4.613	0.0	93.87	4.248	0.0	56.477	3.244	0.0	45.277	3.53
16	711	712	NS	2	0.0	45.497	1.322	0.0	54.553	1.208	0.0	61.561	1.051	0.0	44.008	1.153	0.0	95.169	1.377	0.0	94.836	1.227	0.0	61.173	1.044	0.0	43.972	1.146
17	711	712	NS	2	0.0	52.449	4.53	0.0	50.725	4.199	0.0	56.865	3.323	0.0	45.118	3.53	0.0	95.169	4.613	0.0	93.87	4.248	0.0	56.477	3.244	0.0	45.277	3.53
18	711	712	NS	1	0.0	45.497	1.322	0.0	54.553	1.208	0.0	61.561	1.051	0.0	44.008	1.153	0.0	95.169	1.377	0.0	94.836	1.227	0.0	61.173	1.044	0.0	43.972	1.146
19	712	713	SN	2	0.0	53.939	2.694	0.0	50.083	4.222	0.0	59.544	3.121	0.0	56.54	4.341	0.0	94.233	2.683	0.0	94.925	4.241	0.0	94.418	3.117	0.0	94.445	4.345
20	712	713	NS	2	0.0	48.051	5.109	0.0	54.049	5.83	0.0	58.853	4.931	0.0	54.321	5.704	0.0	94.814	5.126	0.0	95.712	5.888	0.0	94.374	4.917	0.0	93.461	5.661
21	712	713	NS	1	0.0	48.051	5.109	0.0	54.049	5.83	0.0	58.853	4.931	0.0	54.321	5.704	0.0	94.814	5.126	0.0	95.712	5.888	0.0	94.374	4.917	0.0	93.461	5.661
22	712	713	SN	2	0.0	45.485	7.36	0.0	49.089	9.215	0.0	50.833	7.936	0.0	65.286	8.99	0.0	94.881	7.377	0.0	94.83	9.29	0.0	94.418	7.901	0.0	94.639	8.961
23	712	713	SN	1	0.0	45.485	7.36	0.0	49.089	9.215	0.0	50.833	7.936	0.0	65.286	8.99	0.0	94.881	7.377	0.0	94.83	9.29	0.0	94.418	7.901	0.0	94.639	8.961
24	712	713	NS	2	0.0	47.115	1.618	0.0	44.849	1.93	0.0	48.106	1.782	0.0	59.986	1.931	0.0	94.656	1.626	0.0	95.122	1.94	0.0	93.582	1.779	0.0	94.102	1.919
25	712	713	NS	1	0.0	47.115	1.618	0.0	44.849	1.93	0.0	48.106	1.782	0.0	59.986	1.931	0.0	94.656	1.626	0.0	95.122	1.94	0.0	93.582	1.779	0.0	94.102	1.919
26	712	713	SN	1	0.0	53.939	2.694	0.0	50.083	4.222	0.0	59.544	3.121	0.0	56.54	4.341	0.0	94.233	2.683	0.0	94.925	4.241	0.0	94.418	3.117	0.0	94.445	4.345
27	713	714	SN	2	0.0	52.033	6.743	0.0	50.978	9.425	0.0	50.322	7.106	0.0	64.303	9.504	0.0	94.818	6.818	0.0	94.906	9.442	0.0	94.562	7.05	0.0	64.133	9.533
28	713	714	NS	1	0.0	42.713	0.557	0.0	43.055	0.502	0.0	43.704	0.517	0.0	43.978	0.659	0.0	95.469	0.589	0.0	43.045	0.513	0.0	94.248	0.525	0.0	94.121	0.663
29	713	714	NS	2	0.0	42.713	0.557	0.0	43.055	0.502	0.0	43.704	0.517	0.0	43.978	0.659	0.0	95.469	0.589	0.0	43.045	0.513	0.0	94.248	0.525	0.0	94.121	0.663
30	713	714	SN	1	0.0	52.033	6.743	0.0	50.978	9.425	0.0	50.322	7.106	0.0	64.303	9.504	0.0	94.818	6.818	0.0	94.906	9.442	0.0	94.562	7.05	0.0	64.133	9.533
31	714	715	SN	1	0.0	59.799	7.087	0.0	53.206	9.135	0.0	50.771	6.928	0.0	53.894	8.959	0.0	94.821	7.161	0.0	95.665	9.185	0.0	93.169	6.935	0.0	93.804	8.952

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	714	715	SN	2	0.0	59.799	7.087	0.0	53.206	9.135	0.0	50.771	6.928	0.0	53.894	8.959	0.0	94.821	7.161	0.0	95.665	9.185	0.0	93.169	6.935	0.0	93.804	8.952
33	714	715	SN	2	0.0	57.859	2.43	0.0	56.322	4.034	0.0	48.83	2.72	0.0	62.183	4.116	0.0	94.789	2.442	0.0	95.193	4.067	0.0	94.952	2.678	0.0	62.184	4.065
34	714	715	NS	1	0.0	54.974	4.296	0.0	45.813	4.402	0.0	55.602	3.536	0.0	45.117	4.088	0.0	95.147	4.461	0.0	93.382	4.542	0.0	95.134	3.565	0.0	45.348	4.117
35	714	715	SN	1	0.0	57.859	2.43	0.0	56.322	4.034	0.0	48.83	2.72	0.0	62.183	4.116	0.0	94.789	2.442	0.0	95.193	4.067	0.0	94.952	2.678	0.0	62.184	4.065
36	714	715	NS	2	0.0	54.974	4.296	0.0	45.813	4.402	0.0	55.602	3.536	0.0	45.117	4.088	0.0	95.147	4.461	0.0	93.382	4.542	0.0	95.134	3.565	0.0	45.348	4.117
37	715	716	SN	1	0.0	95.668	11.085	0.0	58.166	12.34	0.0	54.711	10.987	0.0	61.215	12.604	0.0	94.865	11.267	0.0	95.282	12.515	0.0	94.145	10.987	0.0	92.262	12.554
38	715	716	SN	2	0.0	95.668	11.085	0.0	58.166	12.34	0.0	54.711	10.987	0.0	61.215	12.604	0.0	94.865	11.267	0.0	95.282	12.515	0.0	94.145	10.987	0.0	92.262	12.554
39	715	716	NS	1	0.0	47.722	1.761	0.0	53.246	1.547	0.0	46.931	1.631	0.0	41.452	1.708	0.0	95.668	1.82	0.0	95.694	1.607	0.0	92.98	1.634	0.0	41.317	1.707
40	715	716	NS	1	0.0	50.298	5.601	0.0	52.248	5.45	0.0	59.901	5.045	0.0	49.572	5.23	0.0	95.653	5.742	0.0	95.694	5.55	0.0	94.89	5.045	0.0	49.685	5.216
41	715	716	NS	2	0.0	47.722	1.761	0.0	53.246	1.547	0.0	46.931	1.631	0.0	41.452	1.708	0.0	95.668	1.82	0.0	95.694	1.607	0.0	92.98	1.634	0.0	41.317	1.707
42	715	716	SN	1	0.0	98.81	3.867	0.0	59.578	4.951	0.0	61.787	4.028	0.0	54.614	5.177	0.0	95.559	3.952	0.0	95.287	4.982	0.0	93.851	4.046	0.0	94.683	5.158
43	715	716	NS	2	0.0	50.298	5.601	0.0	52.248	5.45	0.0	59.901	5.045	0.0	49.572	5.23	0.0	95.653	5.742	0.0	95.694	5.55	0.0	94.89	5.045	0.0	49.685	5.216
44	715	716	SN	2	0.0	98.81	3.867	0.0	59.578	4.951	0.0	61.787	4.028	0.0	54.614	5.177	0.0	95.559	3.952	0.0	95.287	4.982	0.0	93.851	4.046	0.0	94.683	5.158
45	716	717	NS	1	0.0	44.054	0.875	0.0	44.595	1.071	0.0	42.241	0.887	0.0	44.275	1.332	0.0	95.895	0.97	0.0	95.97	1.182	0.0	42.44	0.875	0.0	43.688	1.322
46	716	717	NS	2	0.0	51.036	2.91	0.0	49.117	3.469	0.0	48.15	2.881	0.0	50.929	3.977	0.0	95.857	3.068	0.0	95.797	3.618	0.0	47.918	2.859	0.0	50.98	3.941
47	716	717	NS	2	0.0	44.054	0.875	0.0	44.595	1.071	0.0	42.241	0.887	0.0	44.275	1.332	0.0	95.895	0.97	0.0	95.97	1.182	0.0	42.44	0.875	0.0	43.688	1.322
48	716	717	SN	2	0.0	95.357	10.862	0.0	94.605	12.372	0.0	55.55	9.873	0.0	51.862	11.55	0.0	95.39	11.118	0.0	95.54	12.621	0.0	94.603	9.972	0.0	94.298	11.535
49	716	717	SN	1	0.0	95.357	10.862	0.0	94.605	12.372	0.0	55.55	9.873	0.0	51.862	11.55	0.0	95.39	11.118	0.0	95.54	12.621	0.0	94.603	9.972	0.0	94.298	11.535
50	716	717	NS	1	0.0	51.036	2.91	0.0	49.117	3.469	0.0	48.15	2.881	0.0	50.929	3.977	0.0	95.857	3.068	0.0	95.797	3.618	0.0	47.918	2.859	0.0	50.98	3.941
51	717	718	NS	2	0.0	57.638	4.294	0.0	56.458	4.361	0.0	53.785	3.863	0.0	53.413	4.367	0.0	95.653	4.518	0.0	95.74	4.61	0.0	53.846	3.827	0.0	53.799	4.331
52	717	718	SN	2	0.0	51.464	8.929	0.0	89.912	10.622	0.0	52.528	8.01	0.0	59.06	10.21	0.0	95.479	9.152	0.0	95.088	10.862	0.0	95.716	8.046	0.0	94.364	10.16
53	717	718	NS	1	0.0	49.23	1.317	0.0	48.611	1.17	0.0	53.146	1.21	0.0	55.059	1.347	0.0	95.691	1.405	0.0	95.734	1.316	0.0	53.095	1.199	0.0	95.265	1.356
54	717	718	SN	2	0.0	50.008	2.982	0.0	54.86	3.828	0.0	50.649	2.881	0.0	56.565	3.93	0.0	95.379	3.036	0.0	95.809	3.912	0.0	95.213	2.877	0.0	93.66	3.914
55	717	718	SN	1	0.0	51.464	8.929	0.0	89.912	10.622	0.0	52.528	8.01	0.0	59.06	10.21	0.0	95.479	9.152	0.0	95.088	10.862	0.0	95.716	8.046	0.0	94.364	10.16
56	717	718	NS	2	0.0	49.23	1.317	0.0	48.611	1.17	0.0	53.146	1.21	0.0	55.059	1.347	0.0	95.691	1.405	0.0	95.734	1.316	0.0	53.095	1.199	0.0	95.265	1.356
57	717	718	SN	1	0.0	50.008	2.982	0.0	54.86	3.828	0.0	50.649	2.881	0.0	56.565	3.93	0.0	95.379	3.036	0.0	95.809	3.912	0.0	95.213	2.877	0.0	93.66	3.914
58	717	718	NS	1	0.0	57.638	4.294	0.0	56.458	4.361	0.0	53.785	3.863	0.0	53.413	4.367	0.0	95.653	4.518	0.0	95.74	4.61	0.0	53.846	3.827	0.0	53.799	4.331
59	718	719	NS	1	0.0	47.911	2.331	0.0	47.125	2.385	0.0	60.955	2.099	0.0	59.334	2.237	0.0	95.526	2.411	0.0	95.96	2.492	0.0	95.678	2.119	0.0	95.28	2.237
60	718	719	SN	2	0.0	46.825	1.865	0.0	49.626	2.564	0.0	58.647	2.069	0.0	50.098	3.21	0.0	95.747	1.888	0.0	95.647	2.604	0.0	94.277	2.081	0.0	49.912	3.16
61	718	719	NS	2	0.0	47.911	2.331	0.0	47.125	2.385	0.0	60.955	2.099	0.0	59.334	2.237	0.0	95.526	2.411	0.0	95.96	2.492	0.0	95.678	2.119	0.0	95.28	2.237
62	718	719	SN	2	0.0	59.017	5.419	0.0	51.845	6.863	0.0	46.517	5.753	0.0	51.936	7.293	0.0	95.231	5.519	0.0	95.876	7.004	0.0	94.988	5.76	0.0	51.853	7.336
63	718	719	SN	1	0.0	59.017	5.419	0.0	51.845	6.863	0.0	46.517	5.753	0.0	51.936	7.293	0.0	95.231	5.519	0.0	95.876	7.004	0.0	94.988	5.76	0.0	51.853	7.336
64	718	719	SN	1	0.0	46.825	1.865	0.0	49.626	2.564	0.0	58.647	2.069	0.0	50.098	3.21	0.0	95.747	1.888	0.0	95.647	2.604	0.0	94.277	2.081	0.0	49.912	3.16
65	718	719	NS	2	0.0	53.044	7.445	0.0	55.519	7.68	0.0	50.754	6.316	0.0	56.742	7.045	0.0	95.718	7.752	0.0	95.64	7.912	0.0	95.238	6.345	0.0	94.981	7.024
66	718	719	NS	1	0.0	53.044	7.445	0.0	55.519	7.68	0.0	50.754	6.316	0.0	56.742	7.045	0.0	95.718	7.752	0.0	95.64	7.912	0.0	95.238	6.345	0.0	94.981	7.024
67	719	720	NS	1	0.0	53.76	1.575	0.0	57.098	1.673	0.0	47.45	1.374	0.0	59.737	1.794	0.0	95.626	1.619	0.0	95.432	1.696	0.0	95.052	1.36	0.0	59.694	1.793

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	719	720	SN	1	0.0	93.202	2.09	0.0	55.534	2.685	0.0	49.049	2.095	0.0	48.435	2.69	0.0	95.321	2.15	0.0	95.775	2.781	0.0	94.117	2.107	0.0	95.443	2.683
69	719	720	SN	2	0.0	53.017	6.633	0.0	53.33	7.388	0.0	59.598	5.85	0.0	48.409	7.013	0.0	95.09	6.749	0.0	95.428	7.479	0.0	95.807	5.872	0.0	95.443	6.963
70	719	720	NS	2	0.0	53.76	1.575	0.0	57.098	1.673	0.0	47.45	1.374	0.0	59.737	1.794	0.0	95.626	1.619	0.0	95.432	1.696	0.0	95.052	1.36	0.0	59.694	1.793
71	719	720	SN	2	0.0	93.202	2.09	0.0	55.534	2.685	0.0	49.049	2.095	0.0	48.435	2.69	0.0	95.321	2.15	0.0	95.775	2.781	0.0	94.117	2.107	0.0	95.443	2.683
72	719	720	NS	1	0.0	61.739	4.612	0.0	48.234	5.332	0.0	49.779	4.383	0.0	53.099	5.412	0.0	95.626	4.77	0.0	95.178	5.374	0.0	95.169	4.333	0.0	53.223	5.419
73	719	720	NS	2	0.0	61.739	4.612	0.0	48.234	5.332	0.0	49.779	4.383	0.0	53.099	5.412	0.0	95.626	4.77	0.0	95.178	5.374	0.0	95.169	4.333	0.0	53.223	5.419
74	719	720	SN	1	0.0	53.017	6.633	0.0	53.33	7.388	0.0	59.598	5.85	0.0	48.409	7.013	0.0	95.09	6.749	0.0	95.428	7.479	0.0	95.807	5.872	0.0	95.443	6.963
75	720	721	SN	1	0.0	95.4	3.168	0.0	51.085	4.541	0.0	48.18	2.843	0.0	54.987	4.084	0.0	95.491	3.374	0.0	94.477	4.624	0.0	94.946	2.843	0.0	93.548	4.084
76	720	721	SN	1	0.0	99.232	0.943	0.0	52.476	1.65	0.0	54.385	0.943	0.0	51.526	1.53	0.0	95.84	1.047	0.0	95.212	1.701	0.0	94.633	0.955	0.0	94.681	1.539
77	720	721	SN	2	0.0	99.232	0.943	0.0	52.476	1.65	0.0	54.385	0.943	0.0	51.526	1.53	0.0	95.84	1.047	0.0	95.212	1.701	0.0	94.633	0.955	0.0	94.681	1.539
78	720	721	SN	2	0.0	95.4	3.168	0.0	51.085	4.541	0.0	48.18	2.843	0.0	54.987	4.084	0.0	95.491	3.374	0.0	94.477	4.624	0.0	94.946	2.843	0.0	93.548	4.084
79	721	722	NS	1	0.0	52.406	5.233	0.0	53.382	5.802	0.0	50.047	5.457	0.0	46.511	6.285	0.0	94.971	5.283	0.0	94.542	5.819	0.0	49.895	5.371	0.0	46.677	6.285
80	721	722	NS	2	0.0	52.406	5.233	0.0	53.382	5.802	0.0	50.047	5.457	0.0	46.511	6.285	0.0	94.971	5.283	0.0	94.542	5.819	0.0	49.895	5.371	0.0	46.677	6.285
81	722	723	SN	2	0.0	51.527	1.93	0.0	45.126	2.026	0.0	47.021	2.105	0.0	44.404	2.562	0.0	95.91	1.984	0.0	95.728	2.118	0.0	46.967	2.112	0.0	95.669	2.609
82	722	723	SN	1	0.0	51.306	5.458	0.0	45.109	5.946	0.0	45.175	5.631	0.0	51.147	6.766	0.0	95.357	5.599	0.0	95.697	6.12	0.0	44.742	5.673	0.0	94.556	6.808
83	722	723	SN	2	0.0	51.306	5.458	0.0	45.109	5.946	0.0	45.175	5.631	0.0	51.147	6.766	0.0	95.357	5.599	0.0	95.697	6.12	0.0	44.742	5.673	0.0	94.556	6.808
84	722	723	NS	2	0.0	50.338	2.276	0.0	50.373	2.397	0.0	58.303	2.28	0.0	57.801	2.341	0.0	95.541	2.316	0.0	95.365	2.414	0.0	93.87	2.275	0.0	94.609	2.337
85	722	723	NS	1	0.0	50.338	2.276	0.0	50.373	2.397	0.0	58.303	2.28	0.0	57.801	2.341	0.0	95.541	2.316	0.0	95.365	2.414	0.0	93.87	2.275	0.0	94.609	2.337
86	722	723	SN	1	0.0	51.527	1.93	0.0	45.126	2.026	0.0	47.021	2.105	0.0	44.404	2.562	0.0	95.91	1.984	0.0	95.728	2.118	0.0	46.967	2.112	0.0	95.669	2.609
87	723	724	NS	1	0.0	53.091	2.631	0.0	96.862	2.391	0.0	48.761	2.298	0.0	50.245	2.32	0.0	95.856	2.694	0.0	95.862	2.456	0.0	95.722	2.339	0.0	94.127	2.311
88	723	724	NS	2	0.0	53.091	2.631	0.0	96.862	2.391	0.0	48.761	2.298	0.0	50.245	2.32	0.0	95.856	2.694	0.0	95.862	2.456	0.0	95.722	2.339	0.0	94.127	2.311
89	723	724	NS	2	0.0	53.305	8.668	0.0	59.04	8.273	0.0	56.526	7.243	0.0	49.985	7.295	0.0	95.457	8.884	0.0	95.681	8.464	0.0	95.328	7.258	0.0	94.947	7.26
90	723	724	SN	1	0.0	44.598	1.233	0.0	42.504	1.226	0.0	44.014	1.088	0.0	42.737	1.425	0.0	95.25	1.281	0.0	95.078	1.234	0.0	94.689	1.095	0.0	93.629	1.411
91	723	724	NS	1	0.0	53.305	8.668	0.0	59.04	8.273	0.0	56.526	7.243	0.0	49.985	7.295	0.0	95.457	8.884	0.0	95.681	8.464	0.0	95.328	7.258	0.0	94.947	7.26
92	723	724	SN	2	0.0	50.893	4.441	0.0	53.648	4.327	0.0	44.309	3.418	0.0	48.571	4.106	0.0	95.441	4.623	0.0	94.908	4.434	0.0	94.689	3.397	0.0	48.783	4.113
93	723	724	SN	2	0.0	44.598	1.233	0.0	42.504	1.226	0.0	44.014	1.088	0.0	42.737	1.425	0.0	95.25	1.281	0.0	95.078	1.234	0.0	94.689	1.095	0.0	93.629	1.411
94	723	724	SN	1	0.0	50.893	4.441	0.0	53.648	4.327	0.0	44.309	3.418	0.0	48.571	4.106	0.0	95.441	4.623	0.0	94.908	4.434	0.0	94.689	3.397	0.0	48.783	4.113
95	724	725	SN	2	0.0	61.387	5.848	0.0	60.189	5.34	0.0	50.735	3.943	0.0	46.623	4.42	0.0	95.497	6.154	0.0	95.375	5.589	0.0	94.786	4.0	0.0	46.528	4.42
96	724	725	NS	2	0.0	98.652	12.892	0.0	98.898	12.616	0.0	50.923	10.601	0.0	52.87	10.492	0.0	95.9	13.149	0.0	95.594	12.939	0.0	94.149	10.615	0.0	92.369	10.456
97	724	725	SN	1	0.0	61.387	5.848	0.0	60.189	5.34	0.0	50.735	3.943	0.0	46.623	4.42	0.0	95.497	6.154	0.0	95.375	5.589	0.0	94.786	4.0	0.0	46.528	4.42
98	724	725	SN	1	0.0	48.485	1.64	0.0	45.194	1.297	0.0	60.175	1.203	0.0	46.554	1.381	0.0	95.887	1.773	0.0	95.559	1.362	0.0	94.411	1.205	0.0	46.928	1.383
99	724	725	SN	2	0.0	48.485	1.64	0.0	45.194	1.297	0.0	60.175	1.203	0.0	46.554	1.381	0.0	95.887	1.773	0.0	95.559	1.362	0.0	94.411	1.205	0.0	46.928	1.383
100	724	725	NS	1	0.0	98.652	12.892	0.0	98.898	12.616	0.0	50.923	10.601	0.0	52.87	10.492	0.0	95.9	13.149	0.0	95.594	12.939	0.0	94.149	10.615	0.0	92.369	10.456
101	725	726	SN	2	0.0	49.28	1.848	0.0	50.209	1.935	0.0	55.256	1.878	0.0	57.723	2.0	0.0	95.393	1.896	0.0	95.16	1.951	0.0	55.268	1.88	0.0	57.702	1.99
102	725	726	NS	2	0.0	97.012	1.248	0.0	89.992	1.166	0.0	64.533	0.975	0.0	48.065	1.123	0.0	94.667	1.276	0.0	93.501	1.191	0.0	92.644	0.989	0.0	94.092	1.145
103	725	726	SN	2	0.0	47.836	5.615	0.0	54.123	5.625	0.0	52.264	5.069	0.0	47.62	5.662	0.0	95.568	5.714	0.0	54.278	5.633	0.0	52.547	5.069	0.0	47.622	5.698

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	725	726	NS	2	0.0	97.124	3.966	0.0	86.878	3.862	0.0	46.593	3.458	0.0	44.527	3.675	0.0	94.658	4.025	0.0	94.403	3.946	0.0	91.81	3.515	0.0	44.435	3.703
105	725	726	SN	1	0.0	49.28	1.848	0.0	50.209	1.935	0.0	55.256	1.878	0.0	57.723	2.0	0.0	95.393	1.896	0.0	95.16	1.951	0.0	55.268	1.88	0.0	57.702	1.99
106	725	726	SN	1	0.0	47.836	5.615	0.0	54.123	5.625	0.0	52.264	5.069	0.0	47.62	5.662	0.0	95.568	5.714	0.0	54.278	5.633	0.0	52.547	5.069	0.0	47.622	5.698
107	725	726	NS	1	0.0	97.012	1.248	0.0	89.992	1.166	0.0	64.533	0.975	0.0	48.065	1.123	0.0	94.667	1.276	0.0	93.501	1.191	0.0	92.644	0.989	0.0	94.092	1.145
108	725	726	NS	1	0.0	97.124	3.966	0.0	86.878	3.862	0.0	46.593	3.458	0.0	44.527	3.675	0.0	94.658	4.025	0.0	94.403	3.946	0.0	91.81	3.515	0.0	44.435	3.703
109	726	727	SN	1	0.0	53.972	5.176	0.0	58.268	5.468	0.0	45.576	5.112	0.0	47.122	5.463	0.0	94.946	5.201	0.0	95.713	5.518	0.0	45.555	5.069	0.0	46.946	5.442
110	726	727	SN	1	0.0	48.433	1.648	0.0	46.958	1.77	0.0	44.538	1.652	0.0	55.27	1.97	0.0	94.827	1.671	0.0	95.82	1.785	0.0	44.584	1.632	0.0	55.096	1.947
111	726	727	NS	2	0.0	55.858	4.767	0.0	59.029	5.22	0.0	49.201	4.141	0.0	52.412	4.984	0.0	94.869	4.792	0.0	92.997	5.196	0.0	94.081	4.163	0.0	52.491	4.941
112	726	727	NS	1	0.0	55.858	4.767	0.0	59.029	5.22	0.0	49.201	4.141	0.0	52.412	4.984	0.0	94.869	4.792	0.0	92.997	5.196	0.0	94.081	4.163	0.0	52.491	4.941
113	726	727	NS	2	0.0	50.389	1.484	0.0	95.001	1.641	0.0	51.507	1.256	0.0	44.623	1.59	0.0	94.706	1.493	0.0	94.878	1.634	0.0	91.996	1.264	0.0	44.526	1.574
114	726	727	SN	2	0.0	48.433	1.648	0.0	46.958	1.77	0.0	44.538	1.652	0.0	55.27	1.97	0.0	94.827	1.671	0.0	95.82	1.785	0.0	44.584	1.632	0.0	55.096	1.947
115	726	727	NS	1	0.0	50.389	1.484	0.0	95.001	1.641	0.0	51.507	1.256	0.0	44.623	1.59	0.0	94.706	1.493	0.0	94.878	1.634	0.0	91.996	1.264	0.0	44.526	1.574
116	726	727	SN	2	0.0	53.972	5.176	0.0	58.268	5.468	0.0	45.576	5.112	0.0	47.122	5.463	0.0	94.946	5.201	0.0	95.713	5.518	0.0	45.555	5.069	0.0	46.946	5.442
117	727	728	SN	1	0.0	47.171	5.492	0.0	50.966	4.88	0.0	44.563	4.913	0.0	48.194	5.406	0.0	47.016	5.516	0.0	51.184	4.863	0.0	44.682	4.842	0.0	48.173	5.356
118	727	728	SN	2	0.0	47.171	5.492	0.0	50.966	4.88	0.0	44.563	4.913	0.0	48.194	5.406	0.0	47.016	5.516	0.0	51.184	4.863	0.0	44.682	4.842	0.0	48.173	5.356
119	727	728	NS	1	0.0	90.113	1.819	0.0	99.495	1.751	0.0	44.012	1.489	0.0	57.866	1.778	0.0	95.194	1.886	0.0	95.494	1.784	0.0	93.029	1.493	0.0	94.542	1.781
120	727	728	NS	2	0.0	90.113	1.819	0.0	99.495	1.751	0.0	44.012	1.489	0.0	57.866	1.778	0.0	95.194	1.886	0.0	95.494	1.784	0.0	93.029	1.493	0.0	94.542	1.781
121	728	729	NS	2	0.0	49.835	0.806	0.0	48.095	0.803	0.0	48.362	0.882	0.0	45.197	1.024	0.0	89.263	0.808	0.0	92.09	0.817	0.0	94.178	0.887	0.0	45.304	1.015
122	728	729	SN	1	0.0	53.495	6.318	0.0	54.369	6.143	0.0	45.706	5.77	0.0	46.501	6.099	0.0	95.887	6.343	0.0	94.442	6.159	0.0	45.971	5.706	0.0	46.523	6.021
123	728	729	SN	2	0.0	45.802	2.041	0.0	42.17	1.932	0.0	47.549	1.995	0.0	45.524	2.154	0.0	95.225	2.057	0.0	95.626	1.938	0.0	93.924	1.989	0.0	45.58	2.156
124	728	729	SN	1	0.0	45.802	2.041	0.0	42.17	1.932	0.0	47.549	1.995	0.0	45.524	2.154	0.0	95.225	2.057	0.0	95.626	1.938	0.0	93.924	1.989	0.0	45.58	2.156
125	728	729	SN	2	0.0	53.495	6.318	0.0	54.369	6.143	0.0	45.706	5.77	0.0	46.501	6.099	0.0	95.887	6.343	0.0	94.442	6.159	0.0	45.971	5.706	0.0	46.523	6.021
126	728	729	NS	1	0.0	49.835	0.806	0.0	48.095	0.803	0.0	48.362	0.882	0.0	45.197	1.024	0.0	89.263	0.808	0.0	92.09	0.817	0.0	94.178	0.887	0.0	45.304	1.015
127	729	730	NS	2	0.0	44.94	1.243	0.0	94.313	1.128	0.0	63.408	1.286	0.0	57.94	1.5	0.0	95.354	1.279	0.0	95.7	1.159	0.0	95.538	1.27	0.0	58.244	1.493
128	729	730	NS	1	0.0	44.94	1.243	0.0	94.313	1.128	0.0	63.408	1.286	0.0	57.94	1.5	0.0	95.354	1.279	0.0	95.7	1.159	0.0	95.538	1.27	0.0	58.244	1.493
129	729	730	NS	1	0.0	52.866	3.979	0.0	94.352	3.625	0.0	52.165	3.969	0.0	55.423	4.424	0.0	95.354	4.095	0.0	95.7	3.691	0.0	93.854	4.019	0.0	55.062	4.41
130	729	730	NS	2	0.0	52.866	3.979	0.0	94.352	3.625	0.0	52.165	3.969	0.0	55.423	4.424	0.0	95.354	4.095	0.0	95.7	3.691	0.0	93.854	4.019	0.0	55.062	4.41
131	730	731	SN	2	0.0	44.455	2.207	0.0	47.499	1.957	0.0	45.305	2.069	0.0	49.731	2.179	0.0	94.83	2.266	0.0	95.147	2.02	0.0	95.459	2.065	0.0	94.814	2.182
132	730	731	SN	1	0.0	44.455	2.207	0.0	47.499	1.957	0.0	45.305	2.069	0.0	49.731	2.179	0.0	94.83	2.266	0.0	95.147	2.02	0.0	95.459	2.065	0.0	94.814	2.182
133	730	731	NS	2	0.0	55.192	4.037	0.0	47.914	5.082	0.0	44.097	4.026	0.0	53.481	4.815	0.0	93.801	4.112	0.0	94.839	5.115	0.0	44.104	4.041	0.0	53.23	4.793
134	730	731	NS	1	0.0	55.192	4.037	0.0	47.914	5.082	0.0	44.097	4.026	0.0	53.481	4.815	0.0	93.801	4.112	0.0	94.839	5.115	0.0	44.104	4.041	0.0	53.23	4.793
135	731	732	NS	2	0.0	47.477	1.118	0.0	55.845	1.22	0.0	45.8	1.286	0.0	53.288	1.517	0.0	95.92	1.421	0.0	95.873	1.57	0.0	94.027	1.286	0.0	95.807	1.512
136	731	732	NS	1	0.0	47.477	1.118	0.0	55.845	1.22	0.0	45.8	1.286	0.0	53.288	1.517	0.0	95.92	1.421	0.0	95.873	1.57	0.0	94.027	1.286	0.0	95.807	1.512
137	732	733	SN	1	0.0	52.046	4.219	0.0	47.08	4.276	0.0	51.39	4.077	0.0	43.396	3.942	0.0	95.571	4.26	0.0	92.532	4.293	0.0	95.474	4.106	0.0	94.575	3.949
138	732	733	NS	2	0.0	61.651	8.322	0.0	62.361	7.748	0.0	47.651	7.028	0.0	55.311	7.406	0.0	95.615	8.686	0.0	95.366	8.004	0.0	95.466	7.071	0.0	55.087	7.391
139	732	733	SN	2	0.0	52.046	4.219	0.0	47.08	4.276	0.0	51.39	4.077	0.0	43.396	3.942	0.0	95.571	4.26	0.0	92.532	4.293	0.0	95.474	4.106	0.0	94.575	3.949

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	732	733	NS	1	0.0	52.793	2.512	0.0	49.759	2.268	0.0	55.742	2.09	0.0	52.284	2.253	0.0	95.832	2.683	0.0	95.553	2.357	0.0	94.214	2.097	0.0	52.691	2.226
141	732	733	NS	2	0.0	52.793	2.512	0.0	49.759	2.268	0.0	55.742	2.09	0.0	52.284	2.253	0.0	95.832	2.683	0.0	95.553	2.357	0.0	94.214	2.097	0.0	52.691	2.226
142	732	733	NS	1	0.0	61.651	8.322	0.0	62.361	7.748	0.0	47.651	7.028	0.0	55.311	7.406	0.0	95.615	8.686	0.0	95.366	8.004	0.0	95.466	7.071	0.0	55.087	7.391
143	733	734	NS	2	0.0	92.862	5.117	0.0	96.547	5.265	0.0	50.786	4.868	0.0	43.656	5.241	0.0	95.653	5.25	0.0	95.118	5.389	0.0	50.694	4.91	0.0	43.904	5.227
144	733	734	NS	1	0.0	92.862	5.117	0.0	96.547	5.265	0.0	50.786	4.868	0.0	43.656	5.241	0.0	95.653	5.25	0.0	95.118	5.389	0.0	50.694	4.91	0.0	43.904	5.227
145	733	734	SN	1	0.0	56.959	7.693	0.0	57.092	6.891	0.0	51.623	7.346	0.0	63.204	6.821	0.0	95.916	7.776	0.0	95.215	7.024	0.0	94.966	7.389	0.0	62.915	6.721
146	733	734	SN	2	0.0	56.959	7.693	0.0	57.092	6.891	0.0	51.623	7.346	0.0	63.204	6.821	0.0	95.916	7.776	0.0	95.215	7.024	0.0	94.966	7.389	0.0	62.915	6.721
147	734	735	SN	1	0.0	53.837	3.4	0.0	50.882	3.928	0.0	47.771	3.482	0.0	44.752	3.521	0.0	95.015	3.672	0.0	95.063	4.036	0.0	92.5	3.503	0.0	94.977	3.556
148	734	735	NS	2	0.0	49.179	1.401	0.0	95.376	1.592	0.0	46.477	1.527	0.0	43.27	1.989	0.0	95.521	1.441	0.0	95.463	1.627	0.0	94.42	1.521	0.0	43.097	1.963
149	734	735	SN	1	0.0	41.042	0.929	0.0	43.724	0.983	0.0	44.574	1.031	0.0	45.606	1.183	0.0	95.213	0.979	0.0	95.059	1.008	0.0	93.098	1.035	0.0	92.088	1.163
150	734	735	NS	1	0.0	69.253	4.13	0.0	94.059	4.637	0.0	55.301	4.326	0.0	55.047	5.127	0.0	95.604	4.262	0.0	95.343	4.737	0.0	94.724	4.34	0.0	92.559	5.135
151	734	735	SN	2	0.0	53.837	3.4	0.0	50.882	3.928	0.0	47.771	3.482	0.0	44.752	3.521	0.0	95.015	3.672	0.0	95.063	4.036	0.0	92.5	3.503	0.0	94.977	3.556
152	734	735	NS	1	0.0	49.179	1.401	0.0	95.376	1.592	0.0	46.477	1.527	0.0	43.27	1.989	0.0	95.521	1.441	0.0	95.463	1.627	0.0	94.42	1.521	0.0	43.097	1.963
153	734	735	SN	2	0.0	41.042	0.929	0.0	43.724	0.983	0.0	44.574	1.031	0.0	45.606	1.183	0.0	95.213	0.979	0.0	95.059	1.008	0.0	93.098	1.035	0.0	92.088	1.163
154	734	735	NS	2	0.0	69.253	4.13	0.0	94.059	4.637	0.0	55.301	4.326	0.0	55.047	5.127	0.0	95.604	4.262	0.0	95.343	4.737	0.0	94.724	4.34	0.0	92.559	5.135
155	735	736	SN	1	0.0	42.43	1.104	0.0	47.699	1.058	0.0	50.335	0.979	0.0	48.537	1.259	0.0	95.538	1.186	0.0	95.729	1.106	0.0	94.026	0.982	0.0	95.16	1.24
156	735	736	NS	1	0.0	68.558	1.908	0.0	51.012	2.048	0.0	48.528	1.947	0.0	50.958	2.314	0.0	94.287	1.91	0.0	95.897	2.057	0.0	92.397	1.928	0.0	51.287	2.301
157	735	736	NS	1	0.0	49.858	5.929	0.0	54.156	6.174	0.0	59.443	5.4	0.0	58.959	6.356	0.0	94.412	5.945	0.0	54.178	6.141	0.0	59.751	5.378	0.0	58.904	6.264
158	735	736	SN	2	0.0	42.43	1.104	0.0	47.699	1.058	0.0	50.335	0.979	0.0	48.537	1.259	0.0	95.538	1.186	0.0	95.729	1.106	0.0	94.026	0.982	0.0	95.16	1.24
159	735	736	SN	2	0.0	49.823	3.74	0.0	57.239	3.921	0.0	51.95	3.681	0.0	51.733	4.18	0.0	95.538	4.071	0.0	95.729	4.071	0.0	94.148	3.717	0.0	95.866	4.187
160	735	736	SN	1	0.0	49.823	3.74	0.0	57.239	3.921	0.0	51.95	3.681	0.0	51.733	4.18	0.0	95.538	4.071	0.0	95.729	4.071	0.0	94.148	3.717	0.0	95.866	4.187
161	735	736	NS	2	0.0	68.558	1.908	0.0	51.012	2.048	0.0	48.528	1.947	0.0	50.958	2.314	0.0	94.287	1.91	0.0	95.897	2.057	0.0	92.397	1.928	0.0	51.287	2.301
162	735	736	NS	2	0.0	49.858	5.929	0.0	54.156	6.174	0.0	59.443	5.4	0.0	58.959	6.356	0.0	94.412	5.945	0.0	54.178	6.141	0.0	59.751	5.378	0.0	58.904	6.264
163	736	737	NS	1	0.0	50.312	7.033	0.0	60.243	7.262	0.0	53.741	6.937	0.0	57.935	7.352	0.0	95.709	7.074	0.0	60.004	7.344	0.0	53.418	6.894	0.0	57.843	7.352
164	736	737	SN	2	0.0	59.14	4.07	0.0	46.981	4.0	0.0	57.451	4.311	0.0	46.896	4.429	0.0	95.644	4.467	0.0	95.784	4.224	0.0	95.284	4.269	0.0	94.611	4.379
165	736	737	SN	1	0.0	46.135	1.332	0.0	43.045	1.33	0.0	45.703	1.424	0.0	58.458	1.639	0.0	95.791	1.499	0.0	95.719	1.46	0.0	95.106	1.438	0.0	94.467	1.643
166	736	737	NS	2	0.0	51.947	2.182	0.0	48.118	2.32	0.0	51.5	2.591	0.0	53.126	2.64	0.0	95.716	2.236	0.0	95.671	2.33	0.0	93.614	2.543	0.0	93.596	2.619
167	736	737	NS	2	0.0	50.312	7.033	0.0	60.243	7.262	0.0	53.741	6.937	0.0	57.935	7.352	0.0	95.709	7.074	0.0	60.004	7.344	0.0	53.418	6.894	0.0	57.843	7.352
168	736	737	SN	1	0.0	59.14	4.07	0.0	46.981	4.0	0.0	57.451	4.311	0.0	46.896	4.429	0.0	95.644	4.467	0.0	95.784	4.224	0.0	95.284	4.269	0.0	94.611	4.379
169	736	737	SN	2	0.0	46.135	1.332	0.0	43.045	1.33	0.0	45.703	1.424	0.0	58.458	1.639	0.0	95.791	1.499	0.0	95.719	1.46	0.0	95.106	1.438	0.0	94.467	1.643
170	736	737	NS	1	0.0	51.947	2.182	0.0	48.118	2.32	0.0	51.5	2.591	0.0	53.126	2.64	0.0	95.716	2.236	0.0	95.671	2.33	0.0	93.614	2.543	0.0	93.596	2.619
171	737	738	NS	2	0.0	52.861	2.127	0.0	47.139	1.813	0.0	48.146	1.92	0.0	50.53	1.921	0.0	95.784	2.201	0.0	95.831	1.832	0.0	95.549	1.961	0.0	50.384	1.924
172	737	738	NS	2	0.0	52.737	6.817	0.0	49.767	6.27	0.0	51.801	6.083	0.0	50.134	5.741	0.0	95.716	6.966	0.0	95.571	6.361	0.0	95.485	6.119	0.0	94.043	5.741
173	737	738	NS	1	0.0	52.861	2.127	0.0	47.139	1.813	0.0	48.146	1.92	0.0	50.53	1.921	0.0	95.784	2.201	0.0	95.831	1.832	0.0	95.549	1.961	0.0	50.384	1.924
174	737	738	SN	1	0.0	52.315	1.213	0.0	51.0	1.315	0.0	45.44	1.268	0.0	48.65	1.466	0.0	95.803	1.342	0.0	95.822	1.495	0.0	94.353	1.281	0.0	92.103	1.45
175	737	738	SN	2	0.0	52.315	1.213	0.0	51.0	1.315	0.0	45.44	1.268	0.0	48.65	1.466	0.0	95.803	1.342	0.0	95.822	1.495	0.0	94.353	1.281	0.0	92.103	1.45

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	737	738	NS	1	0.0	52.737	6.817	0.0	49.767	6.27	0.0	51.801	6.083	0.0	50.134	5.741	0.0	95.716	6.966	0.0	95.571	6.361	0.0	95.485	6.119	0.0	94.043	5.741

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	709	710	NS	1	0.0	34.667	12.48	0.0	36.041	13.115	0.0	22.909	5.211	0.0	24.327	5.182	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
2	709	710	NS	2	0.0	44.153	24.692	0.0	45.411	25.038	0.0	27.514	14.564	0.0	30.426	14.757	0.0	1.853	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.211	0.0
3	709	710	SN	1	0.0	41.34	12.708	0.0	41.878	12.962	0.0	24.387	4.759	0.0	21.69	4.943	0.0	1.872	0.0	0.0	1.864	0.0	0.0	2.227	0.0	0.0	2.214	0.0
4	709	710	NS	1	0.0	44.153	24.692	0.0	45.411	25.038	0.0	27.514	14.564	0.0	30.426	14.757	0.0	1.853	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.211	0.0
5	709	710	SN	2	0.0	41.34	12.708	0.0	41.878	12.962	0.0	24.387	4.759	0.0	21.69	4.943	0.0	1.872	0.0	0.0	1.864	0.0	0.0	2.227	0.0	0.0	2.214	0.0
6	709	710	NS	2	0.0	34.667	12.48	0.0	36.041	13.115	0.0	22.909	5.211	0.0	24.327	5.182	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.195	0.0	0.0	2.211	0.0
7	710	711	NS	1	0.0	41.619	12.574	0.0	41.241	12.736	0.0	22.722	5.058	0.0	24.183	4.526	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.194	0.0	0.0	2.21	0.0
8	710	711	SN	1	0.0	41.346	12.717	0.0	41.856	12.947	0.0	24.911	4.75	0.0	21.702	4.959	0.0	1.873	0.0	0.0	1.862	0.0	0.0	2.227	0.0	0.0	2.211	0.0
9	710	711	NS	2	0.0	43.105	24.486	0.0	46.05	24.167	0.0	27.09	14.059	0.0	29.577	13.496	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.211	0.0
10	710	711	SN	2	0.0	41.346	12.717	0.0	41.856	12.947	0.0	24.911	4.75	0.0	21.702	4.959	0.0	1.873	0.0	0.0	1.862	0.0	0.0	2.227	0.0	0.0	2.211	0.0
11	710	711	SN	1	0.0	44.23	24.864	0.0	45.151	24.826	0.0	29.638	13.411	0.0	26.544	13.852	0.0	1.874	0.0	0.0	1.859	0.0	0.0	2.229	0.0	0.0	2.212	0.0
12	710	711	NS	2	0.0	41.619	12.574	0.0	41.241	12.736	0.0	22.722	5.058	0.0	24.183	4.526	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.194	0.0	0.0	2.21	0.0
13	710	711	NS	1	0.0	43.105	24.486	0.0	46.05	24.167	0.0	27.09	14.059	0.0	29.577	13.496	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.211	0.0
14	710	711	SN	2	0.0	44.23	24.864	0.0	45.151	24.826	0.0	29.638	13.411	0.0	26.544	13.852	0.0	1.874	0.0	0.0	1.859	0.0	0.0	2.229	0.0	0.0	2.212	0.0
15	711	712	NS	1	0.0	44.137	24.448	0.0	45.394	24.224	0.0	27.051	13.974	0.0	29.571	13.495	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.21	0.0
16	711	712	NS	2	0.0	41.647	12.565	0.0	41.048	12.786	0.0	22.689	4.966	0.0	24.751	4.466	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
17	711	712	NS	2	0.0	44.137	24.448	0.0	45.394	24.224	0.0	27.051	13.974	0.0	29.571	13.495	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.193	0.0	0.0	2.21	0.0
18	711	712	NS	1	0.0	41.647	12.565	0.0	41.048	12.786	0.0	22.689	4.966	0.0	24.751	4.466	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
19	712	713	SN	2	0.0	41.324	12.724	0.0	41.851	12.938	0.0	24.409	4.786	0.0	21.724	4.97	0.0	1.873	0.0	0.0	1.863	0.0	0.0	2.227	0.0	0.0	2.211	0.0
20	712	713	NS	2	0.0	44.131	24.453	0.0	46.028	24.338	0.0	27.046	13.932	0.0	29.566	13.489	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
21	712	713	NS	1	0.0	44.131	24.453	0.0	46.028	24.338	0.0	27.046	13.932	0.0	29.566	13.489	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
22	712	713	SN	2	0.0	44.263	24.818	0.0	45.179	24.84	0.0	29.665	13.447	0.0	26.577	13.93	0.0	1.873	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.208	0.0
23	712	713	SN	1	0.0	44.263	24.818	0.0	45.179	24.84	0.0	29.665	13.447	0.0	26.577	13.93	0.0	1.873	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.208	0.0
24	712	713	NS	2	0.0	41.636	12.624	0.0	41.054	12.755	0.0	22.259	4.947	0.0	24.161	4.407	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
25	712	713	NS	1	0.0	41.636	12.624	0.0	41.054	12.755	0.0	22.259	4.947	0.0	24.161	4.407	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
26	712	713	SN	1	0.0	41.324	12.724	0.0	41.851	12.938	0.0	24.409	4.786	0.0	21.724	4.97	0.0	1.873	0.0	0.0	1.863	0.0	0.0	2.227	0.0	0.0	2.211	0.0
27	713	714	SN	2	0.0	44.269	24.855	0.0	44.561	24.89	0.0	29.665	13.418	0.0	23.544	13.989	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.206	0.0
28	713	714	NS	1	0.0	41.647	12.616	0.0	41.087	12.738	0.0	22.209	4.976	0.0	24.74	4.425	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.209	0.0
29	713	714	NS	2	0.0	41.647	12.616	0.0	41.087	12.738	0.0	22.209	4.976	0.0	24.74	4.425	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.209	0.0
30	713	714	SN	1	0.0	44.269	24.855	0.0	44.561	24.89	0.0	29.665	13.418	0.0	23.544	13.989	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.206	0.0
31	714	715	SN	1	0.0	44.274	24.799	0.0	46.249	24.817	0.0	30.807	13.486	0.0	26.621	13.988	0.0	1.871	0.0	0.0	1.86	0.0	0.0	2.226	0.0	0.0	2.205	0.0

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

Normal
Alarming
Deviations
High Errors

32	714	715	SN	2	0.0	44.274	24.799	0.0	46.249	24.817	0.0	30.807	13.486	0.0	26.621	13.988	0.0	1.871	0.0	0.0	1.86	0.0	0.0	2.226	0.0	0.0	2.205	0.0
33	714	715	SN	2	0.0	41.958	12.731	0.0	41.647	12.918	0.0	24.536	4.768	0.0	21.751	4.946	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.21	0.0
34	714	715	NS	1	0.0	43.011	24.48	0.0	45.344	24.235	0.0	26.941	13.953	0.0	30.024	13.422	0.0	1.852	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
35	714	715	SN	1	0.0	41.958	12.731	0.0	41.647	12.918	0.0	24.536	4.768	0.0	21.751	4.946	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.21	0.0
36	714	715	NS	2	0.0	43.011	24.48	0.0	45.344	24.235	0.0	26.941	13.953	0.0	30.024	13.422	0.0	1.852	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
37	715	716	SN	1	0.0	43.745	24.8	0.0	45.03	24.88	0.0	29.571	13.51	0.0	24.691	14.008	0.0	1.875	0.0	0.0	1.864	0.0	0.0	2.226	0.0	0.0	2.211	0.0
38	715	716	SN	2	0.0	43.745	24.8	0.0	45.03	24.88	0.0	29.571	13.51	0.0	24.691	14.008	0.0	1.875	0.0	0.0	1.864	0.0	0.0	2.226	0.0	0.0	2.211	0.0
39	715	716	NS	1	0.0	41.84	12.607	0.0	41.302	12.749	0.0	22.22	5.003	0.0	24.613	4.432	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
40	715	716	NS	1	0.0	43.684	24.469	0.0	45.328	24.266	0.0	26.99	14.046	0.0	30.768	13.371	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
41	715	716	NS	2	0.0	41.84	12.607	0.0	41.302	12.749	0.0	22.22	5.003	0.0	24.613	4.432	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
42	715	716	SN	1	0.0	41.804	12.729	0.0	41.459	12.96	0.0	24.757	4.802	0.0	21.608	4.976	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.213	0.0
43	715	716	NS	2	0.0	43.684	24.469	0.0	45.328	24.266	0.0	26.99	14.046	0.0	30.768	13.371	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
44	715	716	SN	2	0.0	41.804	12.729	0.0	41.459	12.96	0.0	24.757	4.802	0.0	21.608	4.976	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.226	0.0	0.0	2.213	0.0
45	716	717	NS	1	0.0	40.77	12.612	0.0	40.701	12.697	0.0	23.157	5.008	0.0	23.814	4.363	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
46	716	717	NS	2	0.0	44.23	24.486	0.0	46.563	24.027	0.0	26.533	14.005	0.0	29.638	13.295	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
47	716	717	NS	2	0.0	40.77	12.612	0.0	40.701	12.697	0.0	23.157	5.008	0.0	23.814	4.363	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
48	716	717	SN	2	0.0	43.767	24.849	0.0	45.052	24.853	0.0	29.582	13.445	0.0	25.579	13.951	0.0	1.87	0.0	0.0	1.858	0.0	0.0	2.224	0.0	0.0	2.205	0.0
49	716	717	SN	1	0.0	43.767	24.849	0.0	45.052	24.853	0.0	29.582	13.445	0.0	25.579	13.951	0.0	1.87	0.0	0.0	1.858	0.0	0.0	2.224	0.0	0.0	2.205	0.0
50	716	717	NS	1	0.0	44.23	24.486	0.0	46.563	24.027	0.0	26.533	14.005	0.0	29.638	13.295	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
51	717	718	NS	2	0.0	44.23	24.449	0.0	46.547	24.199	0.0	26.516	13.971	0.0	29.621	13.513	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.192	0.0	0.0	2.21	0.0
52	717	718	SN	2	0.0	43.784	24.851	0.0	45.063	24.811	0.0	29.715	13.454	0.0	25.59	13.951	0.0	1.871	0.0	0.0	1.856	0.0	0.0	2.224	0.0	0.0	2.208	0.0
53	717	718	NS	1	0.0	41.167	12.594	0.0	40.734	12.795	0.0	23.157	4.999	0.0	24.487	4.457	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
54	717	718	SN	2	0.0	41.76	12.719	0.0	41.426	12.944	0.0	24.674	4.67	0.0	22.363	4.908	0.0	1.869	0.0	0.0	1.859	0.0	0.0	2.222	0.0	0.0	2.208	0.0
55	717	718	SN	1	0.0	43.784	24.851	0.0	45.063	24.811	0.0	29.715	13.454	0.0	25.59	13.951	0.0	1.871	0.0	0.0	1.856	0.0	0.0	2.224	0.0	0.0	2.208	0.0
56	717	718	NS	2	0.0	41.167	12.594	0.0	40.734	12.795	0.0	23.157	4.999	0.0	24.487	4.457	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
57	717	718	SN	1	0.0	41.76	12.719	0.0	41.426	12.944	0.0	24.674	4.67	0.0	22.363	4.908	0.0	1.869	0.0	0.0	1.859	0.0	0.0	2.222	0.0	0.0	2.208	0.0
58	717	718	NS	1	0.0	44.23	24.449	0.0	46.547	24.199	0.0	26.516	13.971	0.0	29.621	13.513	0.0	1.852	0.0	0.0	1.862	0.0	0.0	2.192	0.0	0.0	2.21	0.0
59	718	719	NS	1	0.0	41.178	12.593	0.0	41.55	12.706	0.0	23.146	4.986	0.0	23.797	4.316	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
60	718	719	SN	2	0.0	41.765	12.726	0.0	41.421	12.946	0.0	24.674	4.72	0.0	22.369	4.972	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.221	0.0	0.0	2.203	0.0
61	718	719	NS	2	0.0	41.178	12.593	0.0	41.55	12.706	0.0	23.146	4.986	0.0	23.797	4.316	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
62	718	719	SN	2	0.0	43.778	24.822	0.0	44.649	24.823	0.0	29.593	13.436	0.0	25.187	13.943	0.0	1.869	0.0	0.0	1.855	0.0	0.0	2.221	0.0	0.0	2.201	0.0
63	718	719	SN	1	0.0	43.778	24.822	0.0	44.649	24.823	0.0	29.593	13.436	0.0	25.187	13.943	0.0	1.869	0.0	0.0	1.855	0.0	0.0	2.221	0.0	0.0	2.201	0.0
64	718	719	SN	1	0.0	41.765	12.726	0.0	41.421	12.946	0.0	24.674	4.72	0.0	22.369	4.972	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.221	0.0	0.0	2.203	0.0
65	718	719	NS	2	0.0	44.208	24.492	0.0	46.536	23.985	0.0	26.494	13.97	0.0	29.621	13.209	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
66	718	719	NS	1	0.0	44.208	24.492	0.0	46.536	23.985	0.0	26.494	13.97	0.0	29.621	13.209	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
67	719	720	NS	1	0.0	41.398	12.635	0.0	40.739	12.762	0.0	22.953	4.997	0.0	23.681	4.424	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
68	719	720	SN	1	0.0	41.594	12.737	0.0	41.239	12.937	0.0	24.768	4.748	0.0	21.47	4.956	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.22	0.0	0.0	2.204	0.0

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

Normal
Alarming
Deviations
High Errors

69	719	720	SN	2	0.0	44.186	24.812	0.0	45.659	24.828	0.0	29.61	13.487	0.0	26.472	13.933	0.0	1.866	0.0	0.0	1.855	0.0	0.0	2.22	0.0	0.0	2.2	0.0
70	719	720	NS	2	0.0	41.398	12.635	0.0	40.739	12.762	0.0	22.953	4.997	0.0	23.681	4.424	0.0	1.85	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
71	719	720	SN	2	0.0	41.594	12.737	0.0	41.239	12.937	0.0	24.768	4.748	0.0	21.47	4.956	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.22	0.0	0.0	2.204	0.0
72	719	720	NS	1	0.0	44.197	24.546	0.0	45.455	24.211	0.0	27.156	14.08	0.0	29.616	13.487	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
73	719	720	NS	2	0.0	44.197	24.546	0.0	45.455	24.211	0.0	27.156	14.08	0.0	29.616	13.487	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
74	719	720	SN	1	0.0	44.186	24.812	0.0	45.659	24.828	0.0	29.61	13.487	0.0	26.472	13.933	0.0	1.866	0.0	0.0	1.855	0.0	0.0	2.22	0.0	0.0	2.2	0.0
75	720	721	SN	1	0.0	44.175	24.837	0.0	45.67	24.832	0.0	30.459	13.478	0.0	26.489	13.941	0.0	1.866	0.0	0.0	1.853	0.0	0.0	2.221	0.0	0.0	2.2	0.0
76	720	721	SN	1	0.0	41.589	12.739	0.0	41.222	12.93	0.0	26.047	4.735	0.0	21.492	4.952	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.218	0.0	0.0	2.201	0.0
77	720	721	SN	2	0.0	41.589	12.739	0.0	41.222	12.93	0.0	26.047	4.735	0.0	21.492	4.952	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.218	0.0	0.0	2.201	0.0
78	720	721	SN	2	0.0	44.175	24.837	0.0	45.67	24.832	0.0	30.459	13.478	0.0	26.489	13.941	0.0	1.866	0.0	0.0	1.853	0.0	0.0	2.221	0.0	0.0	2.2	0.0
79	721	722	NS	1	0.0	44.181	24.523	0.0	45.433	24.212	0.0	27.514	14.065	0.0	29.593	13.472	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
80	721	722	NS	2	0.0	44.181	24.523	0.0	45.433	24.212	0.0	27.514	14.065	0.0	29.593	13.472	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
81	722	723	SN	2	0.0	41.362	12.727	0.0	41.867	12.885	0.0	25.887	4.709	0.0	142.681	4.933	0.0	1.864	0.0	0.0	1.853	0.0	0.0	2.215	0.0	0.0	2.199	0.0
82	722	723	SN	1	0.0	44.236	24.851	0.0	45.14	24.88	0.0	29.643	13.396	0.0	282.349	13.888	0.0	1.863	0.0	0.0	1.851	0.0	0.0	2.217	0.0	0.0	2.199	0.0
83	722	723	SN	2	0.0	44.236	24.851	0.0	45.14	24.88	0.0	29.643	13.396	0.0	282.349	13.888	0.0	1.863	0.0	0.0	1.851	0.0	0.0	2.217	0.0	0.0	2.199	0.0
84	722	723	NS	2	0.0	41.426	12.591	0.0	41.01	12.767	0.0	22.915	5.004	0.0	23.665	4.454	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
85	722	723	NS	1	0.0	41.426	12.591	0.0	41.01	12.767	0.0	22.915	5.004	0.0	23.665	4.454	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
86	722	723	SN	1	0.0	41.362	12.727	0.0	41.867	12.885	0.0	25.887	4.709	0.0	142.681	4.933	0.0	1.864	0.0	0.0	1.853	0.0	0.0	2.215	0.0	0.0	2.199	0.0
87	723	724	NS	1	0.0	41.619	12.589	0.0	41.241	12.748	0.0	22.716	5.012	0.0	23.659	4.444	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.194	0.0	0.0	2.21	0.0
88	723	724	NS	2	0.0	41.619	12.589	0.0	41.241	12.748	0.0	22.716	5.012	0.0	23.659	4.444	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.194	0.0	0.0	2.21	0.0
89	723	724	NS	2	0.0	43.072	24.453	0.0	45.388	24.117	0.0	27.084	13.96	0.0	29.571	13.505	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
90	723	724	SN	1	0.0	41.329	12.738	0.0	41.851	12.878	0.0	24.387	4.74	0.0	21.713	4.92	0.0	1.861	0.0	0.0	1.851	0.0	0.0	2.213	0.0	0.0	2.194	0.0
91	723	724	NS	1	0.0	43.072	24.453	0.0	45.388	24.117	0.0	27.084	13.96	0.0	29.571	13.505	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.193	0.0	0.0	2.21	0.0
92	723	724	SN	2	0.0	44.241	24.835	0.0	45.162	24.921	0.0	29.643	13.432	0.0	26.56	13.802	0.0	1.863	0.0	0.0	1.852	0.0	0.0	2.212	0.0	0.0	2.192	0.0
93	723	724	SN	2	0.0	41.329	12.738	0.0	41.851	12.878	0.0	24.387	4.74	0.0	21.713	4.92	0.0	1.861	0.0	0.0	1.851	0.0	0.0	2.213	0.0	0.0	2.194	0.0
94	723	724	SN	1	0.0	44.241	24.835	0.0	45.162	24.921	0.0	29.643	13.432	0.0	26.56	13.802	0.0	1.863	0.0	0.0	1.852	0.0	0.0	2.212	0.0	0.0	2.192	0.0
95	724	725	SN	2	0.0	44.28	24.839	0.0	45.173	24.921	0.0	29.665	13.396	0.0	26.571	13.809	0.0	1.862	0.0	0.0	1.849	0.0	0.0	2.211	0.0	0.0	2.189	0.0
96	724	725	NS	2	0.0	43.072	24.473	0.0	46.023	24.213	0.0	27.023	14.023	0.0	29.56	13.496	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
97	724	725	SN	1	0.0	44.28	24.839	0.0	45.173	24.921	0.0	29.665	13.396	0.0	26.571	13.809	0.0	1.862	0.0	0.0	1.849	0.0	0.0	2.211	0.0	0.0	2.189	0.0
98	724	725	SN	1	0.0	41.318	12.761	0.0	41.851	12.902	0.0	24.415	4.749	0.0	21.729	4.954	0.0	1.861	0.0	0.0	1.849	0.0	0.0	2.211	0.0	0.0	2.191	0.0
99	724	725	SN	2	0.0	41.318	12.761	0.0	41.851	12.902	0.0	24.415	4.749	0.0	21.729	4.954	0.0	1.861	0.0	0.0	1.849	0.0	0.0	2.211	0.0	0.0	2.191	0.0
100	724	725	NS	1	0.0	43.072	24.473	0.0	46.023	24.213	0.0	27.023	14.023	0.0	29.56	13.496	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.21	0.0
101	725	726	SN	2	0.0	41.975	12.794	0.0	41.663	12.902	0.0	24.299	4.813	0.0	21.74	4.954	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.19	0.0
102	725	726	NS	2	0.0	41.641	12.621	0.0	41.07	12.752	0.0	22.678	4.941	0.0	24.729	4.313	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
103	725	726	SN	2	0.0	43.712	24.766	0.0	46.232	24.857	0.0	30.812	13.391	0.0	26.957	13.832	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.19	0.0
104	725	726	NS	2	0.0	44.131	24.521	0.0	45.366	24.138	0.0	27.035	13.931	0.0	29.56	13.318	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
105	725	726	SN	1	0.0	41.975	12.794	0.0	41.663	12.902	0.0	24.299	4.813	0.0	21.74	4.954	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.19	0.0

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

Normal Deviations
Alarming High Errors

106	725	726	SN	1	0.0	43.712	24.766	0.0	46.232	24.857	0.0	30.812	13.391	0.0	26.957	13.832	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.19	0.0
107	725	726	NS	1	0.0	41.641	12.621	0.0	41.07	12.752	0.0	22.678	4.941	0.0	24.729	4.313	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
108	725	726	NS	1	0.0	44.131	24.521	0.0	45.366	24.138	0.0	27.035	13.931	0.0	29.56	13.318	0.0	1.851	0.0	0.0	1.861	0.0	0.0	2.192	0.0	0.0	2.209	0.0
109	726	727	SN	1	0.0	44.302	24.781	0.0	46.249	24.911	0.0	30.812	13.428	0.0	26.974	13.882	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.189	0.0
110	726	727	SN	1	0.0	41.98	12.793	0.0	41.674	12.887	0.0	24.558	4.815	0.0	21.751	4.929	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.19	0.0
111	726	727	NS	2	0.0	43.05	24.438	0.0	45.35	24.423	0.0	26.919	13.911	0.0	29.665	13.439	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0
112	726	727	NS	1	0.0	43.05	24.438	0.0	45.35	24.423	0.0	26.919	13.911	0.0	29.665	13.439	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0
113	726	727	NS	2	0.0	41.801	12.652	0.0	41.285	12.787	0.0	22.468	4.882	0.0	24.001	4.385	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
114	726	727	SN	2	0.0	41.98	12.793	0.0	41.674	12.887	0.0	24.558	4.815	0.0	21.751	4.929	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.19	0.0
115	726	727	NS	1	0.0	41.801	12.652	0.0	41.285	12.787	0.0	22.468	4.882	0.0	24.001	4.385	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
116	726	727	SN	2	0.0	44.302	24.781	0.0	46.249	24.911	0.0	30.812	13.428	0.0	26.974	13.882	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.189	0.0
117	727	728	SN	1	0.0	44.302	24.746	0.0	46.26	24.896	0.0	30.807	13.407	0.0	26.996	14.066	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.189	0.0
118	727	728	SN	2	0.0	44.302	24.746	0.0	46.26	24.896	0.0	30.807	13.407	0.0	26.996	14.066	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.189	0.0
119	727	728	NS	1	0.0	41.845	12.66	0.0	41.285	12.782	0.0	22.452	4.88	0.0	23.985	4.386	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
120	727	728	NS	2	0.0	41.845	12.66	0.0	41.285	12.782	0.0	22.452	4.88	0.0	23.985	4.386	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
121	728	729	NS	2	0.0	41.834	12.682	0.0	41.313	12.776	0.0	22.441	4.868	0.0	23.974	4.381	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
122	728	729	SN	1	0.0	43.75	24.835	0.0	45.592	24.902	0.0	29.582	13.454	0.0	25.97	14.029	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
123	728	729	SN	2	0.0	41.809	12.785	0.0	41.47	12.886	0.0	23.593	4.84	0.0	21.608	4.93	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.188	0.0
124	728	729	SN	1	0.0	41.809	12.785	0.0	41.47	12.886	0.0	23.593	4.84	0.0	21.608	4.93	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.21	0.0	0.0	2.188	0.0
125	728	729	SN	2	0.0	43.75	24.835	0.0	45.592	24.902	0.0	29.582	13.454	0.0	25.97	14.029	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
126	728	729	NS	1	0.0	41.834	12.682	0.0	41.313	12.776	0.0	22.441	4.868	0.0	23.974	4.381	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
127	729	730	NS	2	0.0	41.134	12.667	0.0	41.511	12.789	0.0	23.146	4.863	0.0	24.795	4.398	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
128	729	730	NS	1	0.0	41.134	12.667	0.0	41.511	12.789	0.0	23.146	4.863	0.0	24.795	4.398	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
129	729	730	NS	1	0.0	44.247	24.538	0.0	46.552	24.288	0.0	26.505	13.871	0.0	29.638	13.421	0.0	1.851	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
130	729	730	NS	2	0.0	44.247	24.538	0.0	46.552	24.288	0.0	26.505	13.871	0.0	29.638	13.421	0.0	1.851	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
131	730	731	SN	2	0.0	41.776	12.797	0.0	41.443	12.867	0.0	24.663	4.827	0.0	21.641	4.962	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.189	0.0
132	730	731	SN	1	0.0	41.776	12.797	0.0	41.443	12.867	0.0	24.663	4.827	0.0	21.641	4.962	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.189	0.0
133	730	731	NS	2	0.0	44.219	24.596	0.0	46.525	24.323	0.0	26.494	13.929	0.0	29.616	13.443	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
134	730	731	NS	1	0.0	44.219	24.596	0.0	46.525	24.323	0.0	26.494	13.929	0.0	29.616	13.443	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
135	731	732	NS	2	0.0	41.189	12.654	0.0	41.544	12.802	0.0	23.146	4.904	0.0	24.47	4.402	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
136	731	732	NS	1	0.0	41.189	12.654	0.0	41.544	12.802	0.0	23.146	4.904	0.0	24.47	4.402	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
137	732	733	SN	1	0.0	44.208	24.766	0.0	45.675	24.842	0.0	28.485	13.374	0.0	26.494	13.963	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.187	0.0
138	732	733	NS	2	0.0	44.186	24.525	0.0	46.497	24.203	0.0	26.444	13.9	0.0	29.605	13.263	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0
139	732	733	SN	2	0.0	44.208	24.766	0.0	45.675	24.842	0.0	28.485	13.374	0.0	26.494	13.963	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.187	0.0
140	732	733	NS	1	0.0	41.211	12.671	0.0	41.561	12.738	0.0	23.113	4.865	0.0	23.77	4.313	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
141	732	733	NS	2	0.0	41.211	12.671	0.0	41.561	12.738	0.0	23.113	4.865	0.0	23.77	4.313	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
142	732	733	NS	1	0.0	44.186	24.525	0.0	46.497	24.203	0.0	26.444	13.9	0.0	29.605	13.263	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0

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

Normal
Deviations
Alarming
High Errors

143	733	734	NS	2	0.0	44.181	24.583	0.0	45.427	24.437	0.0	27.128	13.977	0.0	29.599	13.452	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.208	0.0
144	733	734	NS	1	0.0	44.181	24.583	0.0	45.427	24.437	0.0	27.128	13.977	0.0	29.599	13.452	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.208	0.0
145	733	734	SN	1	0.0	44.192	24.783	0.0	45.686	24.851	0.0	29.356	13.381	0.0	26.505	14.005	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.188	0.0
146	733	734	SN	2	0.0	44.192	24.783	0.0	45.686	24.851	0.0	29.356	13.381	0.0	26.505	14.005	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.188	0.0
147	734	735	SN	1	0.0	44.214	24.806	0.0	45.708	24.863	0.0	29.643	13.458	0.0	26.527	13.998	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.188	0.0
148	734	735	NS	2	0.0	41.41	12.705	0.0	40.789	12.729	0.0	22.926	4.866	0.0	23.659	4.268	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
149	734	735	SN	1	0.0	41.561	12.807	0.0	41.189	12.866	0.0	24.801	4.81	0.0	21.52	4.938	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.188	0.0
150	734	735	NS	1	0.0	44.164	24.563	0.0	45.416	24.213	0.0	27.52	13.96	0.0	29.593	13.216	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.208	0.0
151	734	735	SN	2	0.0	44.214	24.806	0.0	45.708	24.863	0.0	29.643	13.458	0.0	26.527	13.998	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.21	0.0	0.0	2.188	0.0
152	734	735	NS	1	0.0	41.41	12.705	0.0	40.789	12.729	0.0	22.926	4.866	0.0	23.659	4.268	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
153	734	735	SN	2	0.0	41.561	12.807	0.0	41.189	12.866	0.0	24.801	4.81	0.0	21.52	4.938	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.188	0.0
154	734	735	NS	2	0.0	44.164	24.563	0.0	45.416	24.213	0.0	27.52	13.96	0.0	29.593	13.216	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.208	0.0
155	735	736	SN	1	0.0	41.539	12.82	0.0	41.172	12.883	0.0	24.812	4.817	0.0	21.531	4.919	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.211	0.0	0.0	2.19	0.0
156	735	736	NS	1	0.0	41.426	12.699	0.0	40.8	12.786	0.0	22.904	4.903	0.0	24.316	4.369	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
157	735	736	NS	1	0.0	44.148	24.602	0.0	45.394	24.4	0.0	27.487	13.98	0.0	29.577	13.408	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.209	0.0
158	735	736	SN	2	0.0	41.539	12.82	0.0	41.172	12.883	0.0	24.812	4.817	0.0	21.531	4.919	0.0	1.862	0.0	0.0	1.85	0.0	0.0	2.211	0.0	0.0	2.19	0.0
159	735	736	SN	2	0.0	44.252	24.777	0.0	45.73	24.89	0.0	29.66	13.419	0.0	24.365	14.034	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.189	0.0
160	735	736	SN	1	0.0	44.252	24.777	0.0	45.73	24.89	0.0	29.66	13.419	0.0	24.365	14.034	0.0	1.862	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.189	0.0
161	735	736	NS	2	0.0	41.426	12.699	0.0	40.8	12.786	0.0	22.904	4.903	0.0	24.316	4.369	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.208	0.0
162	735	736	NS	2	0.0	44.148	24.602	0.0	45.394	24.4	0.0	27.487	13.98	0.0	29.577	13.408	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.19	0.0	0.0	2.209	0.0
163	736	737	NS	1	0.0	43.039	24.515	0.0	46.023	24.324	0.0	27.073	13.831	0.0	30.812	13.42	0.0	1.851	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0
164	736	737	SN	2	0.0	44.269	24.816	0.0	45.168	25.015	0.0	29.676	13.502	0.0	26.566	13.962	0.0	1.862	0.0	0.0	1.853	0.0	0.0	2.211	0.0	0.0	2.189	0.0
165	736	737	SN	1	0.0	41.324	12.776	0.0	41.685	12.883	0.0	24.718	4.819	0.0	22.088	4.914	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
166	736	737	NS	2	0.0	41.619	12.64	0.0	41.241	12.783	0.0	22.705	4.904	0.0	24.547	4.398	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.208	0.0
167	736	737	NS	2	0.0	43.039	24.515	0.0	46.023	24.324	0.0	27.073	13.831	0.0	30.812	13.42	0.0	1.851	0.0	0.0	1.86	0.0	0.0	2.191	0.0	0.0	2.209	0.0
168	736	737	SN	1	0.0	44.269	24.816	0.0	45.168	25.015	0.0	29.676	13.502	0.0	26.566	13.962	0.0	1.862	0.0	0.0	1.853	0.0	0.0	2.211	0.0	0.0	2.189	0.0
169	736	737	SN	2	0.0	41.324	12.776	0.0	41.685	12.883	0.0	24.718	4.819	0.0	22.088	4.914	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
170	736	737	NS	1	0.0	41.619	12.64	0.0	41.241	12.783	0.0	22.705	4.904	0.0	24.547	4.398	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.208	0.0
171	737	738	NS	2	0.0	41.636	12.635	0.0	41.252	12.784	0.0	22.661	4.893	0.0	24.542	4.393	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.208	0.0
172	737	738	NS	2	0.0	43.056	24.531	0.0	45.995	24.409	0.0	27.023	13.91	0.0	30.807	13.448	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0
173	737	738	NS	1	0.0	41.636	12.635	0.0	41.252	12.784	0.0	22.661	4.893	0.0	24.542	4.393	0.0	1.849	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.208	0.0
174	737	738	SN	1	0.0	41.313	12.807	0.0	41.84	12.893	0.0	24.156	4.822	0.0	22.11	4.927	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
175	737	738	SN	2	0.0	41.313	12.807	0.0	41.84	12.893	0.0	24.156	4.822	0.0	22.11	4.927	0.0	1.862	0.0	0.0	1.852	0.0	0.0	2.211	0.0	0.0	2.189	0.0
176	737	738	NS	1	0.0	43.056	24.531	0.0	45.995	24.409	0.0	27.023	13.91	0.0	30.807	13.448	0.0	1.85	0.0	0.0	1.86	0.0	0.0	2.192	0.0	0.0	2.209	0.0

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

Normal Deviations
Alarming High Errors