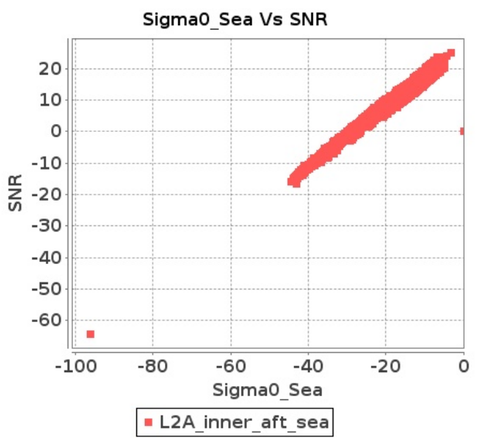
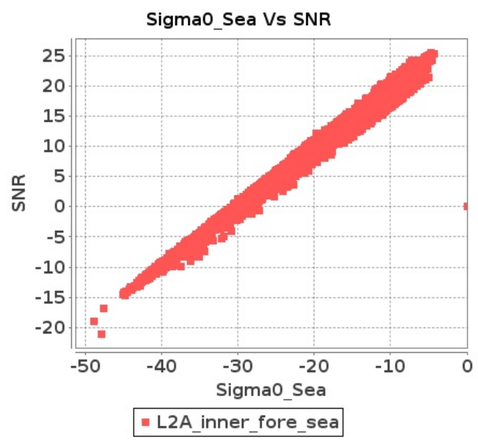
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-DEC-2017 To 05-DEC-2017

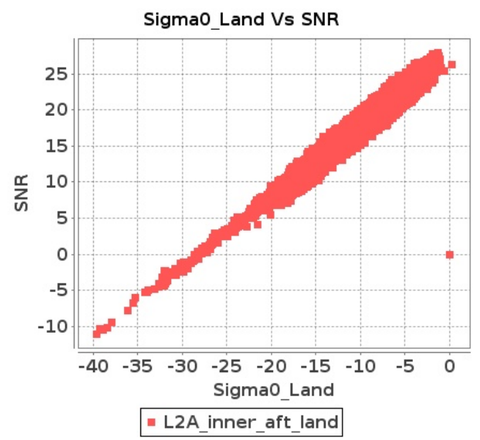
Inner Sea Aft Sigma0VsSNR



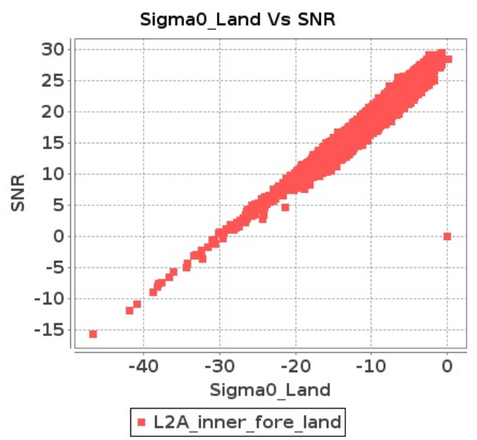
Inner Sea Fore Sigma0VsSNR



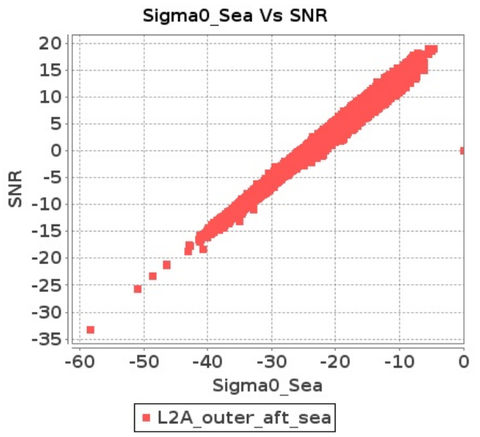
Inner Land Aft Sigma0VsSNR



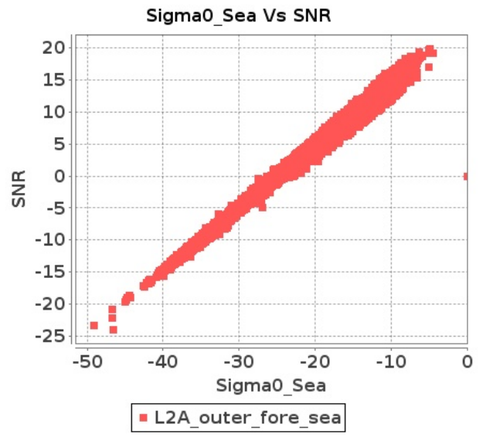
Inner Land Fore Sigma0VsSNR



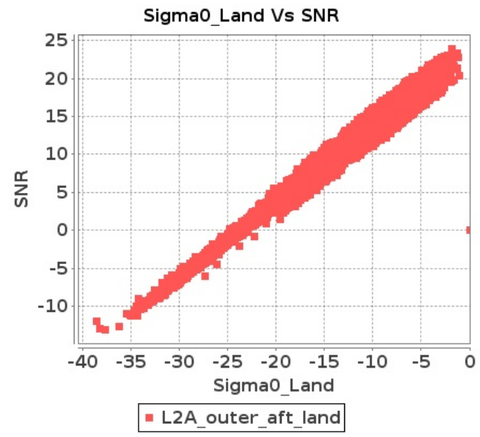
Outer Sea Aft Sigma0VsSNR



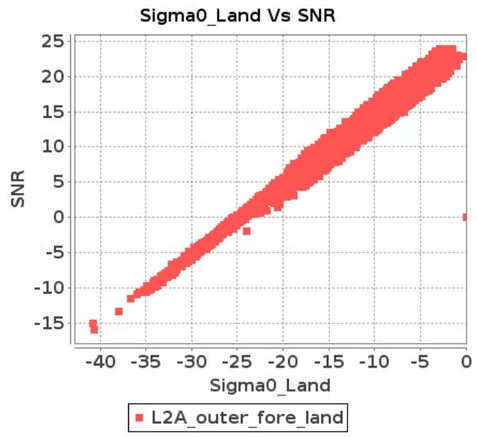
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-DEC-2017 To 05-DEC-2017

					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	6290	6291	SN	1	0.248	48.403	5.156	0.0	53.582	4.465	0.0	52.954	2.785	0.0	50.861	2.994	0.495	46.95	4.408	0.0	51.624	3.959	0.0	49.789	2.374	0.0	46.856	2.391
2	6290	6291	SN	1	0.0	40.969	1.533	0.0	55.263	1.236	0.0	44.017	0.898	0.0	44.608	0.838	0.0	42.644	1.218	0.0	53.219	1.087	0.0	41.651	0.721	0.0	40.515	0.654
3	6290	6291	SN	1	0.0	40.969	1.569	0.0	55.263	1.264	0.0	39.871	0.916	0.0	44.608	0.858	0.0	42.644	1.247	0.0	53.219	1.112	0.0	41.651	0.735	0.0	40.515	0.669
4	6290	6291	NS	1	0.0	52.363	3.349	0.0	52.835	3.215	0.0	44.238	2.246	0.0	45.477	2.252	0.0	53.3	3.035	0.0	52.035	3.016	0.0	41.369	2.075	0.0	44.328	2.01
5	6290	6291	NS	1	0.0	52.748	11.129	0.0	57.015	10.488	0.0	49.818	7.761	0.0	48.502	7.337	0.0	53.666	10.357	0.0	56.35	9.736	0.0	48.268	7.391	0.0	50.43	6.888
6	6290	6291	SN	1	0.0	40.969	1.533	0.0	55.263	1.236	0.0	44.017	0.898	0.0	44.608	0.838	0.0	42.644	1.218	0.0	53.219	1.087	0.0	41.651	0.721	0.0	40.515	0.654
7	6290	6291	SN	1	0.248	48.403	5.156	0.0	53.582	4.465	0.0	52.954	2.785	0.0	50.861	2.994	0.495	46.95	4.408	0.0	51.624	3.959	0.0	49.789	2.374	0.0	46.856	2.391
8	6290	6291	SN	1	0.0	48.403	5.268	0.0	53.582	4.569	0.0	52.954	2.837	0.0	50.861	3.058	0.0	46.95	4.512	0.0	51.624	4.051	0.0	49.789	2.424	0.0	46.856	2.448
9	6291	6292	SN	1	0.0	44.097	1.604	0.0	50.42	1.375	0.0	38.808	1.242	0.0	49.615	1.143	0.0	42.505	1.387	0.0	50.847	1.181	0.0	37.576	1.075	0.0	45.916	0.978
10	6291	6292	SN	1	0.0	54.303	4.272	0.0	49.53	3.579	0.0	44.322	3.491	0.0	41.067	3.27	0.0	53.824	3.852	0.0	49.715	3.251	0.0	44.636	3.175	0.0	40.977	2.897
11	6291	6292	SN	1	0.0	54.303	4.272	0.0	49.53	3.579	0.0	44.322	3.491	0.0	41.067	3.27	0.0	53.824	3.852	0.0	49.715	3.251	0.0	44.636	3.175	0.0	40.977	2.897
12	6291	6292	NS	1	0.0	42.925	1.567	0.0	52.558	1.31	0.0	38.901	1.082	0.0	49.116	1.198	0.0	41.206	1.296	0.0	49.647	1.099	0.0	37.253	0.908	0.0	46.043	0.924
13	6291	6292	SN	1	0.0	44.097	1.604	0.0	50.42	1.375	0.0	38.808	1.242	0.0	49.615	1.143	0.0	42.505	1.387	0.0	50.847	1.181	0.0	37.576	1.075	0.0	45.916	0.978
14	6291	6292	SN	1	0.842	54.303	4.216	0.0	49.53	3.534	0.0	44.322	3.444	0.0	41.067	3.229	0.413	53.824	3.801	0.0	49.715	3.21	0.0	44.636	3.132	0.0	40.977	2.86
15	6291	6292	SN	1	0.0	44.097	1.582	0.0	50.42	1.358	0.0	38.808	1.225	0.0	49.615	1.129	0.0	42.505	1.368	0.0	50.847	1.166	0.0	37.576	1.061	0.0	45.916	0.966
16	6291	6292	NS	1	0.0	44.057	4.905	0.0	57.497	3.835	0.0	42.813	3.436	0.0	42.874	3.437	0.0	44.767	4.032	0.0	56.58	3.143	0.0	42.039	3.081	0.0	41.544	2.845
17	6291	6292	NS	1	0.0	44.953	4.995	0.0	57.802	4.037	0.0	42.301	3.385	0.0	50.26	3.393	0.0	45.84	4.112	0.0	56.602	3.264	0.0	44.566	2.852	0.0	49.368	2.951
18	6291	6292	NS	1	0.0	44.558	1.61	0.0	51.371	1.377	0.0	40.555	1.076	0.0	48.865	1.139	0.0	43.584	1.239	0.0	49.249	1.083	0.0	40.712	0.916	0.0	49.325	0.922
19	6292	6293	SN	1	0.0	41.398	1.709	0.0	42.877	1.303	0.0	35.501	1.343	0.0	38.915	1.164	0.0	42.405	1.398	0.0	41.128	1.09	0.0	35.583	1.118	0.0	36.133	0.984
20	6292	6293	SN	1	0.0	41.398	1.682	0.0	42.877	1.283	0.0	35.501	1.323	0.0	38.915	1.148	0.0	42.405	1.376	0.0	41.128	1.073	0.0	35.583	1.1	0.0	36.133	0.971
21	6292	6293	NS	1	0.0	44.167	4.529	0.0	45.177	3.815	0.0	40.302	3.244	0.0	40.333	3.943	0.0	42.885	3.727	0.0	42.531	3.418	0.0	37.785	3.13	0.0	39.643	3.651
22	6292	6293	NS	1	0.0	38.058	1.47	0.0	42.16	1.276	0.0	40.166	1.185	0.0	38.401	1.264	0.0	36.07	1.276	0.0	43.647	1.165	0.0	37.602	1.087	0.0	36.696	1.173
23	6292	6293	SN	1	0.0	49.133	4.903	0.0	46.769	3.598	0.0	42.382	3.674	0.0	41.596	3.41	0.0	50.728	4.214	0.0	47.915	3.041	0.0	38.72	3.227	0.0	38.47	2.998
24	6292	6293	SN	1	0.0	49.133	4.824	0.0	46.769	3.543	0.0	42.382	3.615	0.0	41.596	3.358	0.0	50.728	4.146	0.0	47.915	2.995	0.0	38.72	3.176	0.0	38.47	2.952
25	6293	6294	SN	1	0.0	39.583	2.082	0.0	51.852	1.685	0.0	38.293	1.524	0.0	39.561	1.467	0.0	40.704	1.569	0.0	50.237	1.365	0.0	38.17	1.213	0.0	39.531	1.18
26	6293	6294	SN	1	0.0	45.654	5.872	0.0	51.311	5.287	0.0	38.14	4.329	0.0	38.619	4.245	0.0	46.043	4.821	0.0	47.89	4.466	0.0	36.779	3.621	0.0	39.926	3.514
27	6293	6294	NS	1	0.0	46.893	7.741	0.0	55.479	7.464	0.0	44.458	4.535	0.0	49.549	4.597	0.0	47.883	7.466	0.0	53.519	7.332	0.0	45.05	4.244	0.0	45.442	4.376
28	6293	6294	NS	1	0.0	46.509	2.147	0.0	52.776	2.066	0.0	45.015	1.299	0.0	46.24	1.312	0.0	46.432	2.111	0.0	55.036	1.957	0.0	41.736	1.154	0.0	46.717	1.258
29	6294	6295	SN	1	0.0	39.416	1.366	0.0	39.015	1.033	0.0	38.081	1.075	0.0	39.761	1.157	0.0	36.381	1.056	0.0	39.093	0.914	0.0	37.63	0.895	0.0	38.154	0.886
30	6294	6295	NS	1	0.0	50.004	6.043	0.0	51.71	5.443	0.0	44.309	4.456	0.0	43.522	5.133	0.0	49.643	5.627	0.0	50.878	4.954	0.0	43.673	4.185	0.0	43.131	4.755
31	6294	6295	NS	1	0.0	47.614	1.819	0.0	46.187	1.799	0.0	41.184	1.272	0.0	40.807	1.538	0.0	44.938	1.678	0.0	44.176	1.581	0.0	39.044	1.192	0.0	41.393	1.39

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	6294	6295	SN	1	0.0	39.416	1.366	0.0	39.015	1.033	0.0	38.081	1.075	0.0	39.761	1.157	0.0	36.381	1.056	0.0	39.093	0.914	0.0	37.63	0.895	0.0	38.154	0.886
33	6294	6295	SN	1	0.0	44.447	4.053	0.0	41.582	3.17	0.0	37.269	3.337	0.0	38.564	3.244	0.0	42.806	3.244	0.0	38.562	2.603	0.0	37.507	2.855	0.0	36.957	2.612
34	6294	6295	SN	1	0.0	44.447	4.053	0.0	41.582	3.17	0.0	37.269	3.337	0.0	38.564	3.244	0.0	42.806	3.244	0.0	38.562	2.603	0.0	37.507	2.855	0.0	36.957	2.612
35	6295	6296	SN	1	0.0	48.597	2.325	0.0	50.899	1.712	0.0	42.711	1.741	0.0	45.841	1.565	0.0	48.061	1.792	0.0	47.658	1.32	0.0	41.555	1.444	0.0	45.553	1.255
36	6295	6296	NS	1	1.623	2.418	0.0	0.0	18.092	0.0	100000.0	-100000.0	0.0	0.0	19.593	0.0	1.959	2.26	0.0	0.0	18.937	0.0	100000.0	-100000.0	0.0	0.0	18.989	0.0
37	6295	6296	NS	1	1.623	2.42	0.0	0.0	18.092	0.0	100000.0	-100000.0	0.0	0.0	19.795	0.0	1.959	2.262	0.0	0.0	18.94	0.0	100000.0	-100000.0	0.0	0.0	18.665	0.0
38	6295	6296	SN	1	0.0	47.822	7.567	0.0	54.488	5.389	0.0	46.736	5.101	0.0	50.641	4.58	0.0	47.817	6.251	0.0	55.408	4.554	0.0	51.829	4.366	0.0	48.001	3.85
39	6295	6296	NS	1	0.0	2.42	0.0	0.0	20.555	0.333	100000.0	-100000.0	0.0	0.0	16.372	0.0	0.0	2.262	0.0	0.0	19.6	0.0	100000.0	-100000.0	0.0	0.0	16.408	0.0
40	6295	6296	SN	1	0.0	48.597	2.286	0.0	50.899	1.686	0.0	42.711	1.711	0.0	45.841	1.539	0.0	48.061	1.762	0.0	47.658	1.301	0.0	41.555	1.419	0.0	45.553	1.234
41	6295	6296	SN	1	0.0	49.348	7.377	0.0	53.718	5.374	0.0	43.579	5.022	0.0	47.471	4.59	0.0	47.7	6.164	0.0	50.538	4.504	0.0	48.671	4.328	0.0	44.838	3.831
42	6295	6296	SN	1	0.0	47.822	7.437	0.0	54.488	5.314	0.0	46.736	5.022	0.0	50.641	4.498	0.0	47.817	6.144	0.0	55.408	4.474	0.0	51.829	4.292	0.0	48.001	3.781
43	6295	6296	SN	1	0.0	45.889	2.284	0.0	54.402	1.7	0.0	41.958	1.725	0.0	40.797	1.539	0.0	44.924	1.773	0.0	51.829	1.312	0.0	40.976	1.405	0.0	39.395	1.238
44	6295	6296	NS	1	0.0	2.418	0.0	0.0	20.665	0.334	100000.0	-100000.0	0.0	0.0	16.171	0.0	0.0	2.26	0.0	0.0	19.71	0.0	100000.0	-100000.0	0.0	0.0	16.208	0.0
45	6296	6297	SN	1	0.0	48.177	2.611	0.0	46.914	2.074	0.0	39.711	1.598	0.0	47.932	1.444	0.0	48.618	2.255	0.0	42.395	1.864	0.0	39.439	1.457	0.0	46.818	1.234
46	6296	6297	NS	1	0.0	42.258	1.812	0.0	41.811	1.545	0.0	39.179	1.264	0.0	38.084	1.429	0.0	39.232	1.513	0.0	43.123	1.262	0.0	38.329	1.056	0.0	35.099	1.116
47	6296	6297	NS	1	0.777	41.449	5.14	0.0	48.571	4.934	0.0	40.621	3.73	0.0	43.115	4.413	0.112	41.432	4.601	0.0	47.993	4.273	0.0	41.042	3.246	0.0	44.34	3.715
48	6296	6297	SN	1	0.0	48.355	8.887	0.0	53.155	7.453	0.0	46.602	5.22	0.0	43.593	5.256	0.0	48.647	8.06	0.0	50.826	6.73	0.0	41.867	4.818	0.0	41.612	4.503
49	6296	6297	NS	1	1.029	43.087	5.272	0.0	52.87	4.924	0.0	41.764	3.716	0.0	42.103	4.399	0.104	40.869	4.662	0.0	54.643	4.262	0.0	42.728	3.296	0.0	42.942	3.679
50	6296	6297	NS	1	0.0	40.736	1.776	0.0	42.915	1.557	0.0	39.336	1.267	0.0	37.399	1.46	0.0	39.084	1.441	0.0	40.364	1.262	0.0	37.327	1.081	0.0	34.648	1.136
51	6296	6297	SN	1	0.0	50.004	2.473	0.0	46.914	1.988	0.0	40.182	1.492	0.0	43.955	1.39	0.0	47.759	2.169	0.0	43.725	1.781	0.0	41.301	1.373	0.0	42.073	1.172
52	6296	6297	SN	1	0.0	48.177	2.491	0.0	46.914	1.991	0.0	39.711	1.529	0.0	47.932	1.39	0.0	48.618	2.149	0.0	42.395	1.783	0.0	39.439	1.393	0.0	46.818	1.188
53	6296	6297	SN	1	0.0	50.607	8.498	0.0	50.904	7.095	0.0	46.602	4.965	0.0	44.609	4.973	0.0	49.378	7.68	0.0	49.783	6.397	0.0	43.466	4.554	0.0	42.602	4.292
54	6296	6297	SN	1	0.0	48.355	8.478	0.0	53.155	7.186	0.0	46.602	4.979	0.0	43.593	5.03	0.0	48.647	7.68	0.0	50.826	6.478	0.0	41.867	4.597	0.0	41.612	4.299
55	6297	6298	NS	1	0.0	40.83	1.902	0.0	48.457	1.763	0.0	41.06	1.363	0.0	39.718	1.444	0.0	39.046	1.812	0.0	51.245	1.563	0.0	39.56	1.331	0.0	41.039	1.33
56	6297	6298	SN	1	0.0	49.668	7.586	0.0	55.875	6.707	0.0	47.949	5.254	0.0	50.701	5.078	0.0	50.606	6.929	0.0	58.741	6.098	0.0	46.231	4.836	0.0	50.778	4.566
57	6297	6298	SN	1	0.0	49.668	7.586	0.0	55.875	6.707	0.0	47.949	5.254	0.0	50.701	5.078	0.0	50.606	6.929	0.0	58.741	6.098	0.0	46.231	4.836	0.0	50.778	4.566
58	6297	6298	SN	1	0.0	52.23	2.527	0.0	46.534	2.148	0.0	41.376	1.596	0.0	38.44	1.445	0.0	50.912	2.259	0.0	43.053	1.914	0.0	42.694	1.417	0.0	38.487	1.277
59	6297	6298	NS	1	0.975	47.58	6.46	0.0	44.383	6.104	0.0	41.443	4.47	0.0	43.936	4.941	0.149	46.331	6.084	0.0	43.968	5.666	0.0	41.115	4.349	0.0	43.432	4.634
60	6297	6298	SN	1	0.0	52.23	2.527	0.0	46.534	2.148	0.0	41.376	1.596	0.0	38.44	1.445	0.0	50.912	2.259	0.0	43.053	1.914	0.0	42.694	1.417	0.0	38.487	1.277
61	6297	6298	SN	1	0.0	52.23	2.751	0.0	46.534	2.327	0.0	41.376	1.728	0.0	38.44	1.536	0.0	50.912	2.476	0.0	43.053	2.089	0.0	42.694	1.527	0.0	38.487	1.369
62	6297	6298	NS	1	0.0	39.889	1.907	0.0	47.004	1.756	0.0	39.023	1.353	0.0	37.813	1.428	0.0	38.774	1.853	0.0	49.792	1.566	0.0	39.012	1.305	0.0	35.984	1.308
63	6297	6298	NS	1	0.97	46.688	6.348	0.0	46.517	6.216	0.0	41.532	4.57	0.0	43.299	4.905	0.15	43.476	5.983	0.0	46.712	5.666	0.0	40.927	4.477	0.0	42.945	4.649
64	6297	6298	SN	1	0.0	49.668	8.105	0.0	55.875	7.159	0.0	47.949	5.693	0.0	50.701	5.396	0.0	50.606	7.486	0.0	58.741	6.572	0.0	46.231	5.275	0.0	50.778	4.842
65	6298	6299	NS	1	0.0	45.632	1.954	0.0	48.025	1.645	0.0	46.045	1.293	0.0	42.986	1.266	0.0	45.55	1.649	0.0	45.022	1.416	0.0	47.496	1.078	0.0	43.654	1.052
66	6298	6299	NS	1	0.0	51.173	6.306	0.0	57.442	5.606	0.0	45.666	3.713	0.0	48.953	4.071	0.0	52.244	5.402	0.0	54.433	4.965	0.0	44.974	3.593	0.0	47.514	3.536
67	6298	6299	NS	1	0.0	51.173	6.306	0.0	57.442	5.606	0.0	45.666	3.713	0.0	48.953	4.071	0.0	52.244	5.402	0.0	54.433	4.965	0.0	44.974	3.593	0.0	47.514	3.536

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	6298	6299	SN	1	0.0	48.932	4.267	0.0	43.734	3.453	0.0	50.703	3.687	0.0	42.433	3.491	0.0	53.328	3.427	0.0	44.608	2.724	0.0	49.325	2.942	0.0	40.555	2.739
69	6298	6299	SN	1	0.0	48.932	4.267	0.0	43.734	3.453	0.0	50.703	3.687	0.0	42.433	3.491	0.0	53.328	3.427	0.0	44.608	2.724	0.0	49.325	2.942	0.0	40.555	2.739
70	6298	6299	NS	1	0.0	45.632	1.954	0.0	48.025	1.645	0.0	46.045	1.293	0.0	42.986	1.266	0.0	45.55	1.649	0.0	45.022	1.416	0.0	47.496	1.078	0.0	43.654	1.052
71	6298	6299	SN	1	0.0	46.832	1.56	0.0	39.892	1.224	0.0	38.912	1.185	0.0	46.774	1.15	0.0	48.451	1.126	0.0	38.186	0.929	0.0	36.106	0.927	0.0	45.249	0.866
72	6298	6299	SN	1	0.0	46.832	1.56	0.0	39.892	1.224	0.0	38.912	1.185	0.0	46.774	1.15	0.0	48.451	1.126	0.0	38.186	0.929	0.0	36.106	0.927	0.0	45.249	0.866
73	6298	6299	NS	1	0.0	16.752	0.0	100000.0	-100000.0	0.0	0.0	8.736	0.0	100000.0	-100000.0	0.0	0.0	17.571	0.0	100000.0	-100000.0	0.0	0.0	8.022	0.0	100000.0	-100000.0	0.0
74	6298	6299	NS	1	0.0	30.668	1.639	100000.0	-100000.0	0.0	0.0	11.205	0.0	100000.0	-100000.0	0.0	0.0	31.468	1.639	100000.0	-100000.0	0.0	0.0	9.763	0.0	100000.0	-100000.0	0.0
75	6299	6300	SN	1	0.0	45.072	5.176	0.0	42.863	4.536	0.0	48.443	3.466	0.0	43.191	3.881	0.0	43.354	4.296	0.0	39.78	3.645	0.0	48.299	3.211	0.0	42.117	3.384
76	6299	6300	NS	1	0.0	50.24	5.218	0.0	52.989	4.647	0.0	45.389	3.698	0.0	50.621	3.678	0.0	50.729	4.649	0.0	52.24	4.342	0.0	44.922	3.499	0.0	47.199	3.436
77	6299	6300	NS	1	0.0	41.647	1.824	0.0	43.862	1.52	0.0	39.809	1.257	0.0	43.868	1.189	0.0	40.884	1.567	0.0	49.255	1.493	0.0	36.764	1.124	0.0	40.678	1.096
78	6299	6300	NS	1	0.0	41.647	1.824	0.0	43.862	1.52	0.0	39.809	1.257	0.0	43.868	1.189	0.0	40.884	1.567	0.0	49.255	1.493	0.0	36.764	1.124	0.0	40.678	1.096
79	6299	6300	SN	1	0.0	48.797	1.72	0.0	49.513	1.457	0.0	45.216	1.227	0.0	40.422	1.327	0.0	46.655	1.405	0.0	45.653	1.206	0.0	41.586	1.114	0.0	38.196	1.129
80	6299	6300	NS	1	0.0	50.24	5.218	0.0	52.989	4.647	0.0	45.389	3.698	0.0	50.621	3.678	0.0	50.729	4.649	0.0	52.24	4.342	0.0	44.922	3.499	0.0	47.199	3.436
81	6300	6301	NS	1	0.0	42.881	2.08	0.0	40.89	1.944	0.0	38.38	1.581	0.0	38.794	1.424	0.0	42.405	1.732	0.0	40.473	1.654	0.0	37.829	1.321	0.0	38.636	1.226
82	6300	6301	NS	1	0.0	45.753	5.512	0.0	47.723	5.278	0.0	41.393	4.182	0.0	41.622	4.077	0.0	46.362	4.558	0.0	46.364	4.718	0.0	40.803	3.976	0.0	41.922	3.578
83	6304	6305	SN	1	0.0	53.392	3.22	0.0	42.838	2.75	0.0	47.556	2.526	0.0	41.415	2.295	0.0	53.525	2.508	0.0	43.01	2.356	0.0	45.464	1.99	0.0	39.33	1.906
84	6304	6305	SN	1	0.0	53.392	3.102	0.0	42.838	2.621	0.0	47.556	2.465	0.0	41.415	2.192	0.0	53.525	2.395	0.0	43.01	2.237	0.0	45.464	1.934	0.0	39.33	1.816
85	6304	6305	SN	1	0.0	53.392	3.102	0.0	42.838	2.621	0.0	47.556	2.465	0.0	41.415	2.192	0.0	53.525	2.395	0.0	43.01	2.237	0.0	45.464	1.934	0.0	39.33	1.816
86	6304	6305	SN	1	0.0	47.429	1.078	0.0	50.559	0.848	0.0	40.224	0.728	0.0	46.862	0.643	0.0	51.537	0.86	0.0	48.294	0.663	0.0	36.97	0.59	0.0	47.661	0.485
87	6304	6305	SN	1	0.0	47.429	1.124	0.0	50.559	0.888	0.0	39.705	0.753	0.0	46.862	0.674	0.0	51.537	0.897	0.0	48.294	0.694	0.0	36.97	0.612	0.0	47.661	0.51
88	6304	6305	SN	1	0.0	47.429	1.078	0.0	50.559	0.848	0.0	40.224	0.728	0.0	46.862	0.643	0.0	51.537	0.86	0.0	48.294	0.663	0.0	36.97	0.59	0.0	47.661	0.485
89	6305	6306	NS	1	0.0	52.092	1.941	0.0	46.183	1.697	0.0	47.317	1.171	0.0	43.013	1.266	0.0	49.415	1.694	0.0	47.348	1.457	0.0	50.535	0.974	0.0	39.126	1.068
90	6305	6306	NS	1	0.86	48.809	6.023	0.0	53.139	5.535	0.0	48.599	3.637	0.0	44.592	4.15	0.72	48.44	5.292	0.0	52.538	5.006	0.0	46.395	3.267	0.0	43.702	3.694
91	6305	6306	NS	1	0.86	48.809	6.023	0.0	53.139	5.535	0.0	48.599	3.637	0.0	44.592	4.15	0.72	48.44	5.292	0.0	52.538	5.006	0.0	46.395	3.267	0.0	43.702	3.694
92	6305	6306	SN	1	0.0	51.015	1.543	0.0	44.993	1.709	0.0	47.563	1.146	0.0	48.079	1.192	0.0	48.258	1.389	0.0	46.085	1.411	0.0	44.815	0.992	0.0	47.194	0.999
93	6305	6306	SN	1	0.0	51.763	4.817	0.0	50.516	4.43	0.0	46.958	3.78	0.0	48.079	3.951	0.0	50.76	4.139	0.0	51.857	3.781	0.0	45.139	3.514	0.0	46.922	3.474
94	6305	6306	SN	1	0.0	51.763	4.745	0.0	50.516	4.363	0.0	46.958	3.715	0.0	48.079	3.897	0.0	50.76	4.077	0.0	51.857	3.724	0.0	45.139	3.453	0.0	46.922	3.421
95	6305	6306	NS	1	0.0	52.092	1.941	0.0	46.183	1.697	0.0	47.317	1.171	0.0	43.013	1.266	0.0	49.415	1.694	0.0	47.348	1.457	0.0	50.535	0.974	0.0	39.126	1.068
96	6305	6306	SN	1	0.0	51.015	1.566	0.0	44.993	1.735	0.0	47.563	1.164	0.0	48.079	1.21	0.0	48.258	1.411	0.0	46.085	1.433	0.0	44.815	1.006	0.0	47.194	1.014
97	6305	6306	SN	1	0.0	51.763	4.745	0.0	50.516	4.363	0.0	46.958	3.715	0.0	48.079	3.897	0.0	50.76	4.077	0.0	51.857	3.724	0.0	45.139	3.453	0.0	46.922	3.421
98	6305	6306	SN	1	0.0	51.015	1.543	0.0	44.993	1.709	0.0	47.563	1.146	0.0	48.079	1.192	0.0	48.258	1.389	0.0	46.085	1.411	0.0	44.815	0.992	0.0	47.194	0.999
99	6306	6307	NS	1	0.0	49.584	4.345	0.0	42.208	3.917	0.0	44.17	3.159	0.0	45.61	3.386	0.0	52.025	3.523	0.0	42.265	3.357	0.0	41.173	2.782	0.0	45.283	3.08
100	6306	6307	SN	1	0.0	46.733	5.389	0.0	43.703	4.638	0.0	43.412	3.693	0.0	41.481	3.988	0.0	44.728	4.924	0.0	41.511	4.151	0.0	43.639	3.622	0.0	43.023	3.441
101	6306	6307	NS	1	0.0	40.757	1.434	0.0	47.126	1.328	0.0	38.632	1.13	0.0	47.399	1.077	0.0	38.381	1.253	0.0	44.191	1.208	0.0	36.931	0.938	0.0	45.749	0.984
102	6306	6307	SN	1	0.0	40.307	1.871	0.0	46.04	1.549	0.0	42.918	1.415	0.0	37.696	1.43	0.0	39.325	1.774	0.0	41.482	1.378	0.0	38.144	1.266	0.0	35.478	1.268
103	6306	6307	SN	1	0.0	40.307	1.896	0.0	46.04	1.567	0.0	42.918	1.434	0.0	37.696	1.448	0.0	39.325	1.798	0.0	41.482	1.395	0.0	38.144	1.283	0.0	35.478	1.285

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	6306	6307	SN	1	0.0	46.733	5.46	0.0	43.703	4.687	0.0	43.412	3.735	0.0	41.481	4.039	0.0	44.728	4.989	0.0	41.511	4.194	0.0	43.639	3.67	0.0	43.023	3.486
105	6306	6307	SN	1	0.0	40.307	1.896	0.0	46.04	1.567	0.0	42.918	1.434	0.0	37.696	1.448	0.0	39.325	1.798	0.0	41.482	1.395	0.0	38.144	1.283	0.0	35.478	1.285
106	6306	6307	SN	1	0.0	46.733	5.46	0.0	43.703	4.687	0.0	43.412	3.735	0.0	41.481	4.039	0.0	44.728	4.989	0.0	41.511	4.194	0.0	43.639	3.67	0.0	43.023	3.486
107	6306	6307	NS	1	0.0	52.968	4.365	0.0	42.278	3.927	0.0	45.162	3.123	0.0	46.367	3.379	0.0	51.1	3.503	0.0	42.333	3.357	0.0	41.833	2.76	0.0	46.04	3.051
108	6306	6307	NS	1	0.0	37.286	1.434	0.0	47.126	1.325	0.0	37.799	1.123	0.0	46.644	1.07	0.0	37.015	1.241	0.0	44.191	1.208	0.0	35.525	0.913	0.0	44.995	0.984
109	6307	6308	SN	1	0.0	40.519	2.458	0.0	37.137	1.885	0.0	40.052	1.993	0.0	37.195	1.802	0.0	39.12	2.172	0.0	35.483	1.693	0.0	39.74	1.775	0.0	35.685	1.656
110	6307	6308	NS	1	0.0	42.188	1.198	0.0	44.264	1.067	0.0	43.523	0.888	0.0	46.351	0.992	0.0	38.9	1.029	0.0	44.008	0.943	0.0	40.863	0.741	0.0	41.966	0.86
111	6307	6308	SN	1	0.0	37.181	7.431	0.0	41.381	6.268	0.0	39.97	5.571	0.0	40.273	4.746	0.0	38.262	6.845	0.0	44.254	5.822	0.0	38.481	4.983	0.0	40.215	4.427
112	6307	6308	SN	1	0.0	37.181	7.578	0.0	41.381	6.397	0.0	39.97	5.678	0.0	40.273	4.845	0.0	38.262	6.98	0.0	44.254	5.943	0.0	38.481	5.079	0.0	40.215	4.519
113	6307	6308	SN	1	0.0	40.519	2.458	0.0	37.137	1.885	0.0	40.052	1.993	0.0	37.195	1.802	0.0	39.12	2.172	0.0	35.483	1.693	0.0	39.74	1.775	0.0	35.685	1.656
114	6307	6308	NS	1	0.0	43.709	3.34	0.0	52.92	3.103	0.0	46.088	2.611	0.0	42.417	3.172	0.0	43.364	2.995	0.0	50.579	2.828	0.0	46.827	2.106	0.0	43.17	2.88
115	6307	6308	SN	1	0.0	40.519	2.506	0.0	37.137	1.919	0.0	40.052	2.032	0.0	37.195	1.835	0.0	39.12	2.215	0.0	35.483	1.726	0.0	39.74	1.81	0.0	35.685	1.689
116	6307	6308	SN	1	0.0	37.181	7.431	0.0	41.381	6.268	0.0	39.97	5.571	0.0	40.273	4.746	0.0	38.262	6.845	0.0	44.254	5.822	0.0	38.481	4.983	0.0	40.215	4.427
117	6308	6309	SN	1	0.0	42.215	1.898	0.0	41.791	1.511	0.0	42.878	1.364	0.0	39.172	1.463	0.0	41.461	1.549	0.0	40.393	1.321	0.0	38.919	1.238	0.0	38.696	1.247
118	6308	6309	NS	1	0.0	53.768	4.345	0.0	51.719	4.129	0.0	39.82	2.781	0.0	48.508	3.279	0.0	55.308	3.898	0.0	52.376	3.651	0.0	39.0	2.496	0.0	46.32	2.944
119	6308	6309	SN	1	0.0	39.119	5.875	0.0	39.636	4.229	0.0	41.531	4.197	0.0	43.167	4.025	0.0	38.699	5.24	0.0	40.117	3.864	0.0	38.94	3.796	0.0	45.671	3.681
120	6308	6309	NS	1	0.0	46.667	1.248	0.0	46.716	1.287	0.0	37.697	0.744	0.0	47.521	1.029	0.0	43.799	1.122	0.0	47.534	1.106	0.0	35.054	0.668	0.0	47.236	0.853
121	6308	6309	NS	1	0.0	49.17	4.305	0.0	52.671	4.131	0.0	44.735	2.924	0.0	42.857	3.386	0.0	48.512	3.949	0.0	49.595	3.673	0.0	43.566	2.639	0.0	43.413	3.066
122	6308	6309	SN	1	0.0	39.119	5.693	0.0	39.636	4.111	0.0	41.661	4.09	0.0	43.167	3.933	0.0	38.699	5.076	0.0	40.117	3.756	0.0	39.779	3.686	0.0	45.671	3.578
123	6308	6309	SN	1	0.0	38.998	5.744	0.0	39.636	4.101	0.0	41.503	4.126	0.0	43.455	3.926	0.0	38.58	5.107	0.0	40.117	3.766	0.0	39.238	3.693	0.0	45.963	3.599
124	6308	6309	NS	1	0.0	50.107	1.316	0.0	47.929	1.298	0.0	44.776	0.789	0.0	41.181	1.023	0.0	45.508	1.153	0.0	45.497	1.101	0.0	45.12	0.7	0.0	38.657	0.84
125	6308	6309	SN	1	0.0	42.215	1.95	0.0	45.757	1.554	0.0	42.878	1.401	0.0	39.172	1.502	0.0	41.461	1.593	0.0	44.393	1.359	0.0	38.919	1.274	0.0	38.696	1.283
126	6308	6309	SN	1	0.0	41.925	1.907	0.0	38.217	1.511	0.0	42.592	1.348	0.0	39.172	1.499	0.0	41.172	1.562	0.0	37.112	1.312	0.0	38.633	1.229	0.0	38.764	1.26
127	6309	6310	SN	1	0.0	44.786	3.068	0.0	45.565	2.752	0.0	38.896	2.207	0.0	43.225	2.274	0.0	48.739	2.928	0.0	46.671	2.678	0.0	38.997	2.097	0.0	41.9	2.141
128	6309	6310	NS	1	0.0	50.299	1.602	0.0	51.93	1.269	0.0	38.949	0.933	0.0	40.029	1.004	0.0	46.555	1.19	0.0	51.3	1.01	0.0	39.829	0.675	0.0	38.046	0.776
129	6309	6310	SN	1	0.0	47.942	9.446	0.0	54.351	9.029	0.0	47.836	6.886	0.0	43.155	6.734	0.0	47.652	9.457	0.0	54.798	8.632	0.0	44.93	6.794	0.0	41.99	6.477
130	6309	6310	NS	1	0.0	46.458	1.588	0.0	49.216	1.273	0.0	43.259	0.935	0.0	43.938	0.997	0.0	45.005	1.186	0.0	49.624	1.004	0.0	44.642	0.704	0.0	40.977	0.776
131	6309	6310	SN	1	0.0	44.786	3.083	0.0	45.565	2.766	0.0	38.896	2.216	0.0	43.225	2.285	0.0	48.739	2.943	0.0	46.671	2.691	0.0	38.997	2.108	0.0	41.9	2.152
132	6309	6310	SN	1	0.0	47.942	9.399	0.0	54.351	8.983	0.0	47.836	6.86	0.0	43.155	6.7	0.0	47.652	9.409	0.0	54.798	8.588	0.0	44.93	6.761	0.0	41.99	6.444
133	6309	6310	NS	1	0.0	50.85	5.526	0.0	42.275	4.19	0.0	40.853	3.267	0.0	45.052	3.172	0.0	48.579	4.479	0.0	41.73	3.549	0.0	41.474	2.662	0.0	45.534	2.459
134	6309	6310	SN	1	0.0	47.942	9.399	0.0	54.351	8.983	0.0	47.836	6.86	0.0	43.155	6.7	0.0	47.652	9.409	0.0	54.798	8.588	0.0	44.93	6.761	0.0	41.99	6.444
135	6309	6310	NS	1	0.0	51.085	5.475	0.0	47.225	4.179	0.0	42.464	3.246	0.0	42.982	3.229	0.0	48.813	4.439	0.0	46.443	3.549	0.0	40.761	2.691	0.0	41.566	2.509
136	6309	6310	SN	1	0.0	44.786	3.068	0.0	45.565	2.752	0.0	38.896	2.207	0.0	43.225	2.274	0.0	48.739	2.928	0.0	46.671	2.678	0.0	38.997	2.097	0.0	41.9	2.141
137	6310	6311	NS	1	0.0	49.199	6.379	0.0	54.498	5.725	0.0	44.062	3.765	0.0	48.916	4.02	0.0	49.922	5.465	0.0	55.083	5.166	0.0	45.869	3.345	0.0	47.278	3.393
138	6310	6311	SN	1	0.0	52.801	3.351	0.0	51.857	2.776	0.0	43.554	2.19	0.0	43.956	2.012	0.0	51.499	2.981	0.0	51.854	2.507	0.0	43.06	2.069	0.0	44.967	1.836
139	6310	6311	NS	1	0.0	46.758	2.023	0.0	48.546	1.742	0.0	39.209	1.212	0.0	43.154	1.271	0.0	44.079	1.606	0.0	46.729	1.409	0.0	37.64	0.983	0.0	42.639	1.05

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	6310	6311	SN	1	0.0	50.42	9.291	0.0	52.448	8.001	0.0	48.574	6.598	0.0	46.532	6.539	0.0	51.726	8.604	0.0	49.652	7.138	0.0	48.555	6.123	0.0	47.294	5.984
141	6310	6311	SN	1	0.0	52.801	3.14	0.0	51.857	2.608	0.0	43.554	2.06	0.0	43.956	1.889	0.0	51.499	2.793	0.0	51.854	2.348	0.0	43.06	1.941	0.0	44.967	1.719
142	6310	6311	SN	1	0.0	53.238	10.044	0.0	52.661	8.401	0.0	47.32	6.87	0.0	45.435	6.876	0.0	54.625	9.267	0.0	54.261	7.59	0.0	48.752	6.568	0.0	46.32	6.224
143	6310	6311	SN	1	0.0	50.674	3.151	0.0	52.205	2.644	0.0	43.236	2.019	0.0	42.27	1.877	0.0	51.012	2.759	0.0	52.206	2.391	0.0	42.388	1.911	0.0	41.756	1.703
144	6310	6311	NS	1	0.0	44.054	1.803	0.0	48.536	1.715	0.0	36.082	1.247	0.0	45.121	1.239	0.0	43.002	1.49	0.0	49.474	1.371	0.0	36.711	1.02	0.0	44.388	1.013
145	6310	6311	SN	1	0.0	53.238	9.413	0.0	52.661	7.94	0.0	47.32	6.449	0.0	45.435	6.475	0.0	54.625	8.685	0.0	54.261	7.168	0.0	48.752	6.158	0.0	46.32	5.848
146	6310	6311	NS	1	0.0	49.799	6.063	0.0	46.028	5.982	0.0	41.385	3.949	0.0	49.529	4.207	0.0	49.372	5.21	0.0	46.937	5.046	0.0	42.738	3.273	0.0	46.814	3.508
147	6311	6312	NS	1	0.0	40.182	1.491	0.0	45.132	1.176	0.0	43.468	1.031	0.0	37.297	0.99	0.0	38.659	1.21	0.0	42.037	1.047	0.0	39.842	0.871	0.0	39.364	0.817
148	6311	6312	NS	1	1.702	42.267	4.5	0.0	51.588	3.693	0.0	48.964	3.081	0.0	41.961	3.416	0.83	41.136	3.738	0.0	48.734	3.032	0.0	45.233	2.747	0.0	41.495	3.13
149	6311	6312	SN	1	0.0	53.874	11.183	0.0	50.443	9.805	0.0	45.104	7.282	0.0	51.026	7.541	0.0	48.564	10.739	0.0	49.983	9.36	0.0	45.131	7.01	0.0	49.964	7.237
150	6311	6312	SN	1	0.0	47.507	3.375	0.0	50.588	3.0	0.0	45.452	1.989	0.0	42.357	2.054	0.0	47.297	3.146	0.0	49.728	2.816	0.0	43.807	1.854	0.0	40.722	1.9
151	6311	6312	SN	1	0.0	53.874	10.227	0.0	50.443	8.967	0.0	45.104	6.716	0.0	51.026	6.952	0.0	48.564	9.803	0.0	49.983	8.542	0.0	45.131	6.44	0.0	49.964	6.661
152	6311	6312	SN	1	0.0	53.874	10.227	0.0	50.443	8.967	0.0	45.104	6.716	0.0	51.026	6.952	0.0	48.564	9.803	0.0	49.983	8.542	0.0	45.131	6.44	0.0	49.964	6.661
153	6311	6312	NS	1	1.702	42.267	4.5	0.0	51.588	3.693	0.0	48.964	3.081	0.0	41.961	3.416	0.83	41.136	3.738	0.0	48.734	3.032	0.0	45.233	2.747	0.0	41.495	3.13
154	6311	6312	SN	1	0.0	47.507	3.375	0.0	50.588	3.0	0.0	45.452	1.989	0.0	42.357	2.054	0.0	47.297	3.146	0.0	49.728	2.816	0.0	43.807	1.854	0.0	40.722	1.9
155	6311	6312	NS	1	0.0	40.182	1.491	0.0	45.132	1.176	0.0	43.468	1.031	0.0	37.297	0.99	0.0	38.659	1.21	0.0	42.037	1.047	0.0	39.842	0.871	0.0	39.364	0.817
156	6311	6312	SN	1	0.0	47.507	3.691	0.0	50.588	3.277	0.0	45.452	2.159	0.0	42.357	2.21	0.0	47.297	3.447	0.0	49.728	3.079	0.0	43.807	2.021	0.0	40.722	2.052
157	6312	6313	NS	1	0.0	50.435	1.479	0.0	45.779	1.262	0.0	40.616	0.899	0.0	48.455	0.967	0.0	48.42	1.217	0.0	45.624	1.054	0.0	39.567	0.786	0.0	48.53	0.819
158	6312	6313	SN	1	0.0	49.063	2.196	0.0	46.407	1.792	0.0	41.577	1.639	0.0	44.776	1.411	0.0	47.259	2.0	0.0	44.841	1.596	0.0	41.338	1.538	0.0	41.432	1.286
159	6312	6313	NS	1	0.0	43.692	1.472	0.0	48.075	1.224	0.0	36.299	0.878	0.0	40.641	0.949	0.0	45.851	1.207	0.0	45.566	1.031	0.0	35.834	0.679	0.0	37.416	0.755
160	6312	6313	NS	1	0.0	51.282	3.88	0.0	49.984	3.652	0.0	42.908	2.818	0.0	49.772	3.294	0.0	47.521	3.341	0.0	48.239	3.123	0.0	41.547	2.597	0.0	49.799	2.745
161	6312	6313	NS	1	0.0	49.291	4.01	0.0	50.788	3.694	0.0	45.406	2.995	0.0	43.632	3.11	0.0	46.634	3.655	0.0	47.893	3.206	0.0	44.613	2.497	0.0	45.327	2.66
162	6312	6313	SN	1	0.0	49.063	2.196	0.0	46.407	1.792	0.0	41.577	1.639	0.0	44.776	1.411	0.0	47.259	2.0	0.0	44.841	1.596	0.0	41.338	1.538	0.0	41.432	1.286
163	6312	6313	SN	1	0.0	52.813	6.367	0.0	46.503	5.526	0.0	38.591	5.101	0.0	50.533	4.689	0.0	49.097	6.004	0.0	47.244	4.979	0.0	39.27	4.945	0.0	52.255	4.313
164	6312	6313	SN	1	0.0	52.813	6.367	0.0	46.503	5.526	0.0	38.591	5.101	0.0	50.533	4.689	0.0	49.097	6.004	0.0	47.244	4.979	0.0	39.27	4.945	0.0	52.255	4.313
165	6313	6314	NS	1	0.0	46.713	2.005	0.0	45.135	1.696	0.0	42.004	1.315	0.0	49.707	1.359	0.0	44.99	1.764	0.0	44.872	1.541	0.0	38.817	1.128	0.0	51.211	1.163
166	6313	6314	NS	1	0.0	49.888	5.908	0.0	52.055	4.997	0.0	42.977	3.955	0.0	44.478	4.187	0.0	50.755	5.411	0.0	53.543	4.6	0.0	42.547	3.742	0.0	43.212	3.702
167	6313	6314	NS	1	0.0	49.888	5.908	0.0	52.055	4.997	0.0	42.977	3.955	0.0	44.478	4.187	0.0	50.755	5.411	0.0	53.543	4.6	0.0	42.547	3.742	0.0	43.212	3.702
168	6313	6314	NS	1	0.0	46.713	2.005	0.0	45.135	1.696	0.0	42.004	1.315	0.0	49.707	1.359	0.0	44.99	1.764	0.0	44.872	1.541	0.0	38.817	1.128	0.0	51.211	1.163
169	6313	6314	SN	1	0.0	46.591	2.07	0.0	45.12	1.587	0.0	38.33	1.218	0.0	40.525	1.243	0.0	42.594	1.751	0.0	44.035	1.402	0.0	36.335	1.048	0.0	39.95	0.965
170	6313	6314	SN	1	0.0	53.324	7.105	0.0	49.224	5.323	0.0	44.9	3.62	0.0	41.486	4.093	0.0	55.515	6.195	0.0	49.338	4.706	0.0	45.252	3.294	0.0	41.146	3.483
171	6314	6315	NS	1	0.0	45.434	4.883	0.0	49.424	4.468	0.0	38.783	4.147	0.0	44.238	4.115	0.0	43.497	4.335	0.0	48.584	4.0	0.0	38.877	3.706	0.0	45.865	3.673
172	6314	6315	NS	1	0.0	42.351	1.766	0.0	44.444	1.657	0.0	38.57	1.348	0.0	40.389	1.373	0.0	43.401	1.54	0.0	44.155	1.526	0.0	38.152	1.158	0.0	39.643	1.159

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
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	6290	6291	SN	1	0.298	32.307	15.568	0.0	28.457	13.973	0.0	158.683	14.783	0.0	122.166	14.39	0.001	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
2	6290	6291	SN	1	0.0	26.941	10.506	0.0	28.386	10.38	0.0	168.753	5.483	0.0	123.671	5.404	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
3	6290	6291	SN	1	0.0	26.941	10.561	0.0	28.386	10.379	0.0	168.753	5.586	0.0	15.442	5.322	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
4	6290	6291	NS	1	0.0	27.156	8.169	0.0	25.821	8.277	0.0	126.892	1.537	0.0	34.463	1.592	0.0	1.883	0.0	0.0	1.872	0.0	0.0	2.013	0.0	0.0	2.002	0.0
5	6290	6291	NS	1	0.0	27.112	14.825	0.0	32.726	14.903	0.0	354.226	9.675	0.0	47.23	9.832	0.0	1.903	0.0	0.0	1.886	0.0	0.0	2.02	0.0	0.0	2.005	0.0
6	6290	6291	SN	1	0.0	26.941	10.506	0.0	28.386	10.38	0.0	168.753	5.483	0.0	123.671	5.404	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
7	6290	6291	SN	1	0.298	32.307	15.568	0.0	28.457	13.973	0.0	158.683	14.783	0.0	122.166	14.39	0.001	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
8	6290	6291	SN	1	0.0	32.307	15.658	0.0	28.016	13.688	0.0	158.683	15.0	0.0	17.13	14.024	0.0	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
9	6291	6292	SN	1	0.0	26.957	10.55	0.0	28.369	10.373	0.0	167.75	5.584	0.0	15.464	5.341	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
10	6291	6292	SN	1	0.0	32.241	15.704	0.0	27.989	13.763	0.0	156.979	14.925	0.0	20.797	14.231	0.0	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
11	6291	6292	SN	1	0.0	32.241	15.704	0.0	27.989	13.763	0.0	156.979	14.925	0.0	20.797	14.231	0.0	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
12	6291	6292	NS	1	0.0	27.161	8.006	0.0	25.81	8.223	0.0	143.481	1.459	0.0	34.982	1.543	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.012	0.0	0.0	2.002	0.0
13	6291	6292	SN	1	0.0	26.957	10.55	0.0	28.369	10.373	0.0	167.75	5.584	0.0	15.464	5.341	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
14	6291	6292	SN	1	0.298	32.241	15.649	0.0	28.446	13.933	0.0	156.979	14.804	0.0	131.199	14.433	0.001	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
15	6291	6292	SN	1	0.0	26.957	10.515	0.0	28.369	10.38	0.0	167.75	5.524	0.0	131.199	5.411	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
16	6291	6292	NS	1	0.0	27.117	14.878	0.0	32.765	14.842	0.0	133.041	9.562	0.0	47.881	9.818	0.0	1.903	0.0	0.0	1.886	0.0	0.0	2.017	0.0	0.0	2.005	0.0
17	6291	6292	NS	1	0.0	27.145	14.873	0.0	31.06	14.775	0.0	143.051	9.559	0.0	34.728	9.829	0.0	1.902	0.0	0.0	1.888	0.0	0.0	2.015	0.0	0.0	2.005	0.0
18	6291	6292	NS	1	0.0	27.156	7.998	0.0	25.81	8.225	0.0	351.788	1.481	0.0	21.646	1.557	0.0	1.883	0.0	0.0	1.872	0.0	0.0	2.015	0.0	0.0	2.001	0.0
19	6292	6293	SN	1	0.0	26.952	10.566	0.0	28.38	10.395	0.0	164.435	5.621	0.0	15.481	5.382	0.0	1.933	0.0	0.0	1.937	0.0	0.0	2.082	0.0	0.0	2.074	0.0
20	6292	6293	SN	1	0.0	26.952	10.529	0.0	28.38	10.393	0.0	164.435	5.55	0.0	129.914	5.46	0.0	1.933	0.0	0.0	1.937	0.0	0.0	2.082	0.0	0.0	2.074	0.0
21	6292	6293	NS	1	0.0	27.597	14.817	0.0	32.743	14.781	0.0	140.194	9.398	0.0	48.488	9.804	0.0	1.904	0.0	0.0	1.885	0.0	0.0	2.017	0.0	0.0	2.006	0.0
22	6292	6293	NS	1	0.0	27.15	7.889	0.0	25.794	8.187	0.0	348.088	1.413	0.0	35.461	1.526	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.012	0.0	0.0	2.003	0.0
23	6292	6293	SN	1	0.0	32.334	15.623	0.0	28.011	13.742	0.0	171.483	14.926	0.0	18.624	14.175	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.072	0.0
24	6292	6293	SN	1	0.0	32.334	15.563	0.0	28.446	13.949	0.0	171.483	14.78	0.0	56.92	14.434	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.072	0.0
25	6293	6294	SN	1	0.0	26.957	10.497	0.0	28.369	10.402	0.0	159.218	5.569	0.0	77.384	5.453	0.0	1.945	0.0	0.0	1.939	0.0	0.0	2.088	0.0	0.0	2.076	0.0
26	6293	6294	SN	1	0.0	32.456	15.616	0.0	28.606	13.915	0.0	168.963	14.823	0.0	128.453	14.459	0.0	1.938	0.0	0.0	1.92	0.0	0.0	2.086	0.0	0.0	2.074	0.0
27	6293	6294	NS	1	0.0	27.134	14.852	0.0	31.038	14.735	0.0	112.57	9.398	0.0	35.638	9.736	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.005	0.0
28	6293	6294	NS	1	0.0	27.139	7.879	0.0	25.805	8.173	0.0	353.321	1.415	0.0	21.448	1.53	0.0	1.885	0.0	0.0	1.873	0.0	0.0	2.016	0.0	0.0	2.001	0.0
29	6294	6295	SN	1	0.0	26.974	10.474	0.0	28.375	10.392	0.0	195.479	5.561	0.0	157.682	5.437	0.0	1.934	0.0	0.0	1.939	0.0	0.0	2.09	0.0	0.0	2.073	0.0
30	6294	6295	NS	1	0.0	27.586	14.869	0.0	33.57	14.751	0.0	354.992	9.431	0.0	32.792	9.789	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.005	0.0
31	6294	6295	NS	1	0.0	27.139	7.968	0.0	25.816	8.229	0.0	133.311	1.445	0.0	40.48	1.582	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.014	0.0	0.0	2.002	0.0

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

Normal
Alarming
Deviations
High Errors

32	6294	6295	SN	1	0.0	26.974	10.476	0.0	28.375	10.395	0.0	195.479	5.56	0.0	157.732	5.439	0.0	1.934	0.0	0.0	1.939	0.0	0.0	2.09	0.0	0.0	2.073	0.0
33	6294	6295	SN	1	0.0	32.439	15.654	0.0	28.551	13.875	0.0	190.659	14.808	0.0	162.684	14.48	0.0	1.927	0.0	0.0	1.92	0.0	0.0	2.088	0.0	0.0	2.077	0.0
34	6294	6295	SN	1	0.0	32.439	15.654	0.0	28.551	13.885	0.0	190.659	14.808	0.0	162.739	14.488	0.0	1.927	0.0	0.0	1.92	0.0	0.0	2.088	0.0	0.0	2.077	0.0
35	6295	6296	SN	1	0.0	25.683	10.521	0.0	28.38	10.36	0.0	170.805	5.618	0.0	15.475	5.385	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.083	0.0	0.0	2.073	0.0
36	6295	6296	NS	1	2.162	2.813	0.0	0.0	5.675	0.0	100000.0	-100000.0	0.0	0.0	4.737	0.0	0.0	0.053	0.0	0.0	1.378	0.0	100000.0	-100000.0	0.0	0.0	1.438	0.0
37	6295	6296	NS	1	1.434	2.813	0.0	0.0	5.675	0.0	100000.0	-100000.0	0.0	0.0	4.737	0.0	0.0	0.053	0.0	0.0	1.378	0.0	100000.0	-100000.0	0.0	0.0	1.438	0.0
38	6295	6296	SN	1	0.0	32.279	15.741	0.0	28.628	13.745	0.0	180.114	14.979	0.0	19.462	14.208	0.0	1.953	0.0	0.0	1.919	0.0	0.0	2.083	0.0	0.0	2.074	0.0
39	6295	6296	NS	1	0.0	1.434	0.0	0.0	5.14	0.0	100000.0	-100000.0	0.0	0.0	3.022	0.0	0.0	0.0	0.0	0.0	1.668	0.0	100000.0	-100000.0	0.0	0.0	1.498	0.0
40	6295	6296	SN	1	0.0	25.683	10.489	0.0	28.38	10.361	0.0	170.805	5.54	0.0	61.669	5.457	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.083	0.0	0.0	2.073	0.0
41	6295	6296	SN	1	0.0	32.274	15.673	0.0	28.628	13.917	0.0	180.015	14.832	0.0	134.486	14.501	0.0	1.954	0.0	0.0	1.922	0.0	0.0	2.083	0.0	0.0	2.074	0.0
42	6295	6296	SN	1	0.0	32.279	15.693	0.0	28.628	13.937	0.0	180.114	14.825	0.0	134.53	14.486	0.0	1.953	0.0	0.0	1.919	0.0	0.0	2.083	0.0	0.0	2.074	0.0
43	6295	6296	SN	1	0.0	25.683	10.48	0.0	28.38	10.357	0.0	170.684	5.546	0.0	61.658	5.46	0.0	1.934	0.0	0.0	1.937	0.0	0.0	2.083	0.0	0.0	2.073	0.0
44	6295	6296	NS	1	0.0	1.434	0.0	0.0	4.952	0.0	100000.0	-100000.0	0.0	0.0	3.022	0.0	0.0	0.0	0.0	0.0	1.668	0.0	100000.0	-100000.0	0.0	0.0	1.455	0.0
45	6296	6297	SN	1	0.0	26.963	10.602	0.0	63.492	10.306	0.0	158.203	5.737	0.0	14.278	5.327	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
46	6296	6297	NS	1	0.0	27.145	8.182	0.0	25.821	8.304	0.0	137.348	1.593	0.0	35.009	1.636	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.002	0.0
47	6296	6297	NS	1	0.298	27.051	14.87	0.0	32.45	14.822	0.0	355.263	9.795	0.0	48.466	9.882	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
48	6296	6297	SN	1	0.0	32.246	15.834	0.0	56.107	13.535	0.0	156.427	15.235	0.0	15.574	13.898	0.0	1.922	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.072	0.0
49	6296	6297	NS	1	0.728	214.487	14.87	0.0	32.45	14.812	0.0	355.263	9.788	0.0	48.482	9.832	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
50	6296	6297	NS	1	0.0	27.145	8.189	0.0	25.821	8.307	0.0	137.404	1.593	0.0	35.02	1.618	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.002	0.0
51	6296	6297	SN	1	0.0	26.963	10.494	0.0	28.391	10.289	0.0	158.137	5.512	0.0	64.559	5.379	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
52	6296	6297	SN	1	0.0	26.963	10.476	0.0	63.492	10.287	0.0	158.203	5.514	0.0	68.028	5.38	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
53	6296	6297	SN	1	0.0	32.241	15.683	0.0	28.628	13.957	0.0	156.378	14.783	0.0	141.727	14.465	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.08	0.0	0.0	2.072	0.0
54	6296	6297	SN	1	0.0	32.246	15.683	0.0	56.107	13.968	0.0	156.427	14.79	0.0	141.816	14.472	0.0	1.922	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.072	0.0
55	6297	6298	NS	1	0.0	27.167	8.307	0.0	25.805	8.318	0.0	354.231	1.605	0.0	35.936	1.623	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
56	6297	6298	SN	1	0.0	32.279	15.618	0.0	28.623	13.931	0.0	158.165	14.712	0.0	70.719	14.374	0.0	1.921	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.073	0.0
57	6297	6298	SN	1	0.0	32.279	15.618	0.0	28.623	13.931	0.0	158.165	14.712	0.0	70.719	14.374	0.0	1.921	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.073	0.0
58	6297	6298	SN	1	0.0	25.672	10.511	0.0	28.386	10.289	0.0	147.262	5.386	0.0	107.391	5.285	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
59	6297	6298	NS	1	0.733	27.046	14.84	0.0	32.489	14.964	0.0	353.961	9.858	0.0	49.492	9.917	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.019	0.0	0.0	2.006	0.0
60	6297	6298	SN	1	0.0	25.672	10.511	0.0	28.386	10.289	0.0	147.262	5.386	0.0	107.391	5.285	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
61	6297	6298	SN	1	0.0	25.672	10.86	0.0	28.386	10.427	0.0	147.262	5.953	0.0	14.267	5.365	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
62	6297	6298	NS	1	0.0	27.167	8.307	0.0	25.805	8.309	0.0	354.231	1.609	0.0	35.93	1.625	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
63	6297	6298	NS	1	0.728	27.046	14.85	0.0	32.494	14.954	0.0	353.95	9.844	0.0	49.508	9.903	0.0	1.902	0.0	0.0	1.888	0.0	0.0	2.019	0.0	0.0	2.007	0.0
64	6297	6298	SN	1	0.0	32.279	16.031	0.0	26.748	13.234	0.0	158.165	15.666	0.0	15.574	13.597	0.0	1.921	0.0	0.0	1.917	0.0	0.0	2.08	0.0	0.0	2.073	0.0
65	6298	6299	NS	1	0.0	27.172	8.295	0.0	25.816	8.304	0.0	352.985	1.617	0.0	34.11	1.622	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.012	0.0	0.0	2.003	0.0
66	6298	6299	NS	1	0.0	26.913	14.795	0.0	32.721	14.925	0.0	354.077	9.839	0.0	47.291	9.803	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.018	0.0	0.0	2.007	0.0
67	6298	6299	NS	1	0.0	26.913	14.795	0.0	32.72	14.925	0.0	354.077	9.839	0.0	47.286	9.803	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.018	0.0	0.0	2.007	0.0
68	6298	6299	SN	1	0.0	32.241	15.58	0.0	28.033	13.983	0.0	157.508	14.605	0.0	94.32	14.446	0.0	1.943	0.0	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.073	0.0

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

Normal
Deviations
Alarming
High Errors

69	6298	6299	SN	1	0.0	32.241	15.58	0.0	28.033	13.983	0.0	157.508	14.605	0.0	94.32	14.446	0.0	1.943	0.0	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.073	0.0
70	6298	6299	NS	1	0.0	27.172	8.295	0.0	25.816	8.304	0.0	352.985	1.617	0.0	34.105	1.622	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.012	0.0	0.0	2.003	0.0
71	6298	6299	SN	1	0.0	26.847	10.433	0.0	28.38	10.278	0.0	171.61	5.354	0.0	123.307	5.303	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.076	0.0
72	6298	6299	SN	1	0.0	26.847	10.433	0.0	28.38	10.278	0.0	171.61	5.354	0.0	123.307	5.303	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.076	0.0
73	6298	6299	NS	1	0.0	2.813	0.0	100000.0	-100000.0	0.0	0.0	1.798	0.0	100000.0	-100000.0	0.0	0.0	0.437	0.0	100000.0	-100000.0	0.0	0.0	0.507	0.0	100000.0	-100000.0	0.0
74	6298	6299	NS	1	0.0	6.017	0.0	100000.0	-100000.0	0.0	0.0	2.123	0.0	100000.0	-100000.0	0.0	0.0	0.831	0.0	100000.0	-100000.0	0.0	0.0	0.687	0.0	100000.0	-100000.0	0.0
75	6299	6300	SN	1	0.0	32.362	15.639	0.0	28.645	13.943	0.0	168.263	14.595	0.0	131.646	14.459	0.0	1.928	0.0	0.0	1.917	0.0	0.0	2.081	0.0	0.0	2.072	0.0
76	6299	6300	NS	1	0.0	26.897	14.821	0.0	31.06	14.938	0.0	151.202	9.964	0.0	34.64	9.844	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.015	0.0	0.0	2.006	0.0
77	6299	6300	NS	1	0.0	27.134	8.335	0.0	25.81	8.314	0.0	145.88	1.662	0.0	20.742	1.618	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.015	0.0	0.0	2.005	0.0
78	6299	6300	NS	1	0.0	27.134	8.335	0.0	25.81	8.314	0.0	145.88	1.662	0.0	20.742	1.618	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.015	0.0	0.0	2.005	0.0
79	6299	6300	SN	1	0.0	26.957	10.441	0.0	28.38	10.312	0.0	169.575	5.354	0.0	131.646	5.311	0.0	1.931	0.0	0.0	1.938	0.0	0.0	2.081	0.0	0.0	2.075	0.0
80	6299	6300	NS	1	0.0	26.897	14.821	0.0	31.06	14.938	0.0	151.202	9.964	0.0	34.64	9.844	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.015	0.0	0.0	2.006	0.0
81	6300	6301	NS	1	0.0	27.161	8.333	0.0	25.821	8.304	0.0	352.064	1.653	0.0	21.056	1.644	0.0	1.883	0.0	0.0	1.876	0.0	0.0	2.015	0.0	0.0	2.003	0.0
82	6300	6301	NS	1	0.0	26.902	14.729	0.0	31.066	14.958	0.0	149.018	9.979	0.0	35.086	9.894	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
83	6304	6305	SN	1	0.0	32.191	15.783	0.0	27.167	13.495	0.0	158.065	15.181	0.0	15.508	13.875	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
84	6304	6305	SN	1	0.0	32.191	15.612	0.0	28.65	13.946	0.0	158.065	14.615	0.0	142.908	14.471	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
85	6304	6305	SN	1	0.0	32.191	15.612	0.0	28.65	13.946	0.0	158.065	14.615	0.0	142.908	14.471	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
86	6304	6305	SN	1	0.0	26.946	10.325	0.0	28.358	10.309	0.0	156.036	5.235	0.0	74.513	5.219	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
87	6304	6305	SN	1	0.0	26.946	10.46	0.0	28.358	10.331	0.0	156.036	5.508	0.0	14.267	5.159	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
88	6304	6305	SN	1	0.0	26.946	10.325	0.0	28.358	10.309	0.0	156.036	5.235	0.0	74.513	5.219	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
89	6305	6306	NS	1	0.0	27.161	8.422	0.0	25.827	8.266	0.0	143.443	1.82	0.0	36.002	1.68	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.003	0.0
90	6305	6306	NS	1	0.733	26.257	14.86	0.0	32.478	15.119	0.0	353.834	10.199	0.0	49.541	9.997	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.008	0.0
91	6305	6306	NS	1	0.733	26.257	14.86	0.0	32.478	15.119	0.0	353.834	10.199	0.0	49.541	9.997	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.008	0.0
92	6305	6306	SN	1	0.0	26.919	10.356	0.0	28.375	10.322	0.0	154.69	5.298	0.0	79.298	5.292	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
93	6305	6306	SN	1	0.0	32.13	15.756	0.0	28.645	13.734	0.0	161.887	14.855	0.0	19.584	14.258	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
94	6305	6306	SN	1	0.0	32.13	15.711	0.0	28.65	13.89	0.0	161.887	14.677	0.0	71.226	14.494	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
95	6305	6306	NS	1	0.0	27.161	8.422	0.0	25.827	8.266	0.0	143.443	1.82	0.0	36.002	1.68	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.003	0.0
96	6305	6306	SN	1	0.0	26.919	10.391	0.0	28.375	10.328	0.0	154.69	5.38	0.0	14.328	5.221	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
97	6305	6306	SN	1	0.0	32.13	15.711	0.0	28.65	13.89	0.0	161.887	14.677	0.0	71.221	14.494	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
98	6305	6306	SN	1	0.0	26.919	10.356	0.0	28.375	10.322	0.0	154.69	5.298	0.0	79.298	5.292	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
99	6306	6307	NS	1	0.0	26.141	14.772	0.0	32.671	15.078	0.0	354.033	10.046	0.0	47.302	9.852	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
100	6306	6307	SN	1	0.0	32.357	15.63	0.0	28.634	13.953	0.0	158.964	14.63	0.0	95.032	14.517	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
101	6306	6307	NS	1	0.0	27.156	8.333	0.0	25.827	8.261	0.0	353.012	1.698	0.0	34.204	1.645	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.004	0.0
102	6306	6307	SN	1	0.0	26.897	10.344	0.0	28.364	10.316	0.0	169.934	5.33	0.0	125.028	5.338	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0
103	6306	6307	SN	1	0.0	26.897	10.382	0.0	28.364	10.327	0.0	169.934	5.402	0.0	14.3	5.272	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0
104	6306	6307	SN	1	0.0	32.357	15.683	0.0	28.634	13.793	0.0	158.964	14.782	0.0	21.641	14.309	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
105	6306	6307	SN	1	0.0	26.897	10.382	0.0	28.364	10.327	0.0	169.934	5.402	0.0	14.3	5.272	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0

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

Normal Deviations
Alarming High Errors

106	6306	6307	SN	1	0.0	32.357	15.683	0.0	28.634	13.793	0.0	158.964	14.782	0.0	21.641	14.309	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
107	6306	6307	NS	1	0.0	26.246	14.761	0.0	32.671	15.088	0.0	354.033	10.053	0.0	47.286	9.831	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
108	6306	6307	NS	1	0.0	27.156	8.34	0.0	25.827	8.263	0.0	353.012	1.704	0.0	34.215	1.645	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.004	0.0
109	6307	6308	SN	1	0.0	26.941	10.391	0.0	28.358	10.314	0.0	167.866	5.357	0.0	133.565	5.375	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
110	6307	6308	NS	1	0.0	27.15	8.283	0.0	25.821	8.315	0.0	141.341	1.654	0.0	34.75	1.65	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.004	0.0
111	6307	6308	SN	1	0.0	32.318	15.62	0.0	28.634	13.933	0.0	170.044	14.609	0.0	133.565	14.565	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0
112	6307	6308	SN	1	0.0	32.318	15.703	0.0	28.634	13.694	0.0	170.044	14.824	0.0	18.315	14.232	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0
113	6307	6308	SN	1	0.0	26.941	10.391	0.0	28.358	10.314	0.0	167.866	5.357	0.0	133.565	5.375	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
114	6307	6308	NS	1	0.0	26.152	14.763	0.0	32.643	14.976	0.0	143.409	9.924	0.0	47.854	9.845	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
115	6307	6308	SN	1	0.0	26.941	10.439	0.0	28.358	10.318	0.0	167.866	5.462	0.0	15.448	5.297	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
116	6307	6308	SN	1	0.0	32.318	15.62	0.0	28.634	13.933	0.0	170.044	14.609	0.0	133.565	14.565	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0
117	6308	6309	SN	1	0.0	26.968	10.419	0.0	46.197	10.336	0.0	198.49	5.371	0.0	137.332	5.387	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.088	0.0	0.0	2.07	0.0
118	6308	6309	NS	1	0.0	26.169	14.801	0.0	31.099	15.101	0.0	124.686	10.085	0.0	34.8	9.915	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.007	0.0
119	6308	6309	SN	1	0.0	32.406	15.792	0.0	72.856	13.649	0.0	198.49	14.986	0.0	16.137	14.088	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
120	6308	6309	NS	1	0.0	27.15	8.297	0.0	25.838	8.3	0.0	348.066	1.707	0.0	35.39	1.65	0.0	1.883	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.004	0.0
121	6308	6309	NS	1	0.0	25.794	14.812	0.0	32.632	15.098	0.0	163.506	10.059	0.0	48.405	9.888	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.006	0.0
122	6308	6309	SN	1	0.0	32.406	15.684	0.0	72.856	13.968	0.0	198.49	14.653	0.0	53.446	14.531	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
123	6308	6309	SN	1	0.0	32.406	15.684	0.0	28.639	13.948	0.0	198.474	14.639	0.0	53.446	14.531	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
124	6308	6309	NS	1	0.0	27.15	8.303	0.0	25.838	8.303	0.0	352.103	1.723	0.0	21.205	1.655	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
125	6308	6309	SN	1	0.0	26.968	10.489	0.0	46.197	10.337	0.0	198.49	5.533	0.0	14.278	5.316	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.088	0.0	0.0	2.07	0.0
126	6308	6309	SN	1	0.0	26.968	10.41	0.0	28.38	10.33	0.0	198.474	5.368	0.0	137.332	5.382	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.089	0.0	0.0	2.07	0.0
127	6309	6310	SN	1	0.0	26.902	10.402	0.0	28.364	10.338	0.0	191.227	5.357	0.0	96.397	5.343	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
128	6309	6310	NS	1	0.0	27.145	8.32	0.0	25.838	8.287	0.0	309.554	1.762	0.0	21.69	1.693	0.0	1.882	0.0	0.0	1.875	0.0	0.0	2.011	0.0	0.0	2.004	0.0
129	6309	6310	SN	1	0.0	30.763	15.714	0.0	28.027	13.895	0.0	189.291	14.642	0.0	31.176	14.546	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
130	6309	6310	NS	1	0.0	27.15	8.322	0.0	25.838	8.289	0.0	309.527	1.765	0.0	21.685	1.687	0.0	1.882	0.0	0.0	1.875	0.0	0.0	2.013	0.0	0.0	2.003	0.0
131	6309	6310	SN	1	0.0	26.902	10.419	0.0	28.364	10.348	0.0	191.227	5.385	0.0	19.098	5.315	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
132	6309	6310	SN	1	0.0	30.763	15.695	0.0	28.027	13.946	0.0	189.291	14.591	0.0	162.784	14.613	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
133	6309	6310	NS	1	0.0	25.794	14.769	0.0	31.094	15.172	0.0	134.778	10.122	0.0	35.461	9.929	0.0	1.901	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.006	0.0
134	6309	6310	SN	1	0.0	30.763	15.695	0.0	28.027	13.946	0.0	189.291	14.591	0.0	162.784	14.613	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
135	6309	6310	NS	1	0.0	25.794	14.738	0.0	31.094	15.172	0.0	134.778	10.13	0.0	35.467	9.929	0.0	1.901	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.007	0.0
136	6309	6310	SN	1	0.0	26.902	10.402	0.0	28.364	10.338	0.0	191.227	5.357	0.0	96.397	5.343	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
137	6310	6311	NS	1	0.0	26.169	14.81	0.0	32.34	15.365	0.0	355.025	10.2	0.0	36.118	10.015	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.018	0.0	0.0	2.007	0.0
138	6310	6311	SN	1	0.0	26.935	10.603	0.0	28.353	10.385	0.0	167.805	5.697	0.0	14.273	5.266	0.0	1.934	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
139	6310	6311	NS	1	0.0	27.134	8.351	0.0	25.843	8.262	0.0	305.942	1.815	0.0	22.137	1.703	0.0	1.883	0.0	0.0	1.876	0.0	0.0	2.013	0.0	0.0	2.004	0.0
140	6310	6311	SN	1	0.0	32.213	15.721	0.0	28.049	13.88	0.0	169.002	14.655	0.0	230.16	14.587	0.0	1.922	0.0	0.0	1.924	0.0	0.0	2.087	0.0	0.0	2.07	0.0
141	6310	6311	SN	1	0.0	26.935	10.414	0.0	28.353	10.329	0.0	167.805	5.342	0.0	135.948	5.295	0.0	1.934	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
142	6310	6311	SN	1	0.0	32.213	15.935	0.0	27.051	13.461	0.0	162.687	15.285	0.0	15.53	13.949	0.0	1.922	0.0	0.0	1.915	0.0	0.0	2.087	0.0	0.0	2.07	0.0

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

Normal
Deviations
Alarming
High Errors

143	6310	6311	SN	1	0.0	26.941	10.405	0.0	28.353	10.322	0.0	167.877	5.34	0.0	203.462	5.311	0.0	1.935	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
144	6310	6311	NS	1	0.0	27.145	8.325	0.0	25.838	8.273	0.0	355.025	1.811	0.0	19.705	1.704	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.004	0.0
145	6310	6311	SN	1	0.0	32.213	15.721	0.0	28.049	13.89	0.0	162.687	14.641	0.0	61.52	14.564	0.0	1.922	0.0	0.0	1.925	0.0	0.0	2.087	0.0	0.0	2.07	0.0
146	6310	6311	NS	1	0.0	26.169	14.859	0.0	33.388	15.21	0.0	355.946	10.132	0.0	37.91	9.997	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.018	0.0	0.0	2.007	0.0
147	6311	6312	NS	1	0.0	27.156	8.482	0.0	25.843	8.235	0.0	135.275	1.836	0.0	34.794	1.755	0.0	1.882	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.003	0.0
148	6311	6312	NS	1	0.529	26.163	14.84	0.0	32.362	15.322	0.0	355.98	10.226	0.0	48.085	10.168	0.001	1.901	0.0	0.0	1.895	0.0	0.0	2.019	0.0	0.0	2.008	0.0
149	6311	6312	SN	1	0.0	32.169	16.037	0.0	26.847	13.336	0.0	154.475	15.52	0.0	15.525	13.812	0.0	1.941	0.0	0.0	1.902	0.0	0.0	2.086	0.0	0.0	2.07	0.0
150	6311	6312	SN	1	0.0	26.946	10.365	0.0	28.358	10.252	0.0	164.104	5.268	0.0	72.955	5.168	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
151	6311	6312	SN	1	0.0	32.169	15.705	0.0	28.044	13.976	0.0	154.475	14.637	0.0	140.988	14.542	0.0	1.941	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.07	0.0
152	6311	6312	SN	1	0.0	32.169	15.705	0.0	28.044	13.976	0.0	154.475	14.637	0.0	140.988	14.542	0.0	1.941	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.07	0.0
153	6311	6312	NS	1	0.529	26.163	14.84	0.0	32.362	15.322	0.0	355.98	10.226	0.0	48.085	10.168	0.001	1.901	0.0	0.0	1.895	0.0	0.0	2.019	0.0	0.0	2.008	0.0
154	6311	6312	SN	1	0.0	26.946	10.365	0.0	28.358	10.252	0.0	164.104	5.268	0.0	72.955	5.168	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
155	6311	6312	NS	1	0.0	27.156	8.482	0.0	25.843	8.235	0.0	135.275	1.836	0.0	34.794	1.755	0.0	1.882	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.003	0.0
156	6311	6312	SN	1	0.0	26.946	10.657	0.0	28.358	10.386	0.0	164.104	5.766	0.0	14.356	5.21	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
157	6312	6313	NS	1	0.0	27.172	8.496	0.0	25.849	8.262	0.0	147.75	1.822	0.0	35.566	1.741	0.0	1.884	0.0	0.0	1.877	0.0	0.0	2.014	0.0	0.0	2.005	0.0
158	6312	6313	SN	1	0.0	26.952	10.288	0.0	28.353	10.246	0.0	154.856	5.212	0.0	127.008	5.145	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.083	0.0	0.0	2.074	0.0
159	6312	6313	NS	1	0.0	27.172	8.497	0.0	25.843	8.238	0.0	141.198	1.839	0.0	33.118	1.733	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.011	0.0	0.0	2.006	0.0
160	6312	6313	NS	1	0.0	25.816	14.808	0.0	33.388	15.291	0.0	145.897	10.276	0.0	48.935	10.111	0.0	1.902	0.0	0.0	1.891	0.0	0.0	2.016	0.0	0.0	2.009	0.0
161	6312	6313	NS	1	0.0	25.799	14.792	0.0	32.599	15.388	0.0	139.086	10.272	0.0	46.194	10.071	0.0	1.903	0.0	0.0	1.891	0.0	0.0	2.016	0.0	0.0	2.009	0.0
162	6312	6313	SN	1	0.0	26.952	10.288	0.0	28.353	10.246	0.0	154.856	5.212	0.0	127.008	5.145	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.083	0.0	0.0	2.074	0.0
163	6312	6313	SN	1	0.0	32.197	15.646	0.0	28.661	13.956	0.0	158.584	14.651	0.0	135.953	14.563	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.085	0.0	0.0	2.075	0.0
164	6312	6313	SN	1	0.0	32.197	15.646	0.0	28.661	13.956	0.0	158.584	14.651	0.0	135.953	14.563	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.085	0.0	0.0	2.075	0.0
165	6313	6314	NS	1	0.0	27.139	8.463	0.0	25.827	8.238	0.0	352.836	1.78	0.0	33.63	1.749	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.01	0.0	0.0	2.006	0.0
166	6313	6314	NS	1	0.0	25.821	14.801	0.0	32.621	15.479	0.0	352.836	10.23	0.0	46.122	10.099	0.0	1.901	0.0	0.0	1.892	0.0	0.0	2.018	0.0	0.0	2.01	0.0
167	6313	6314	NS	1	0.0	25.821	14.801	0.0	32.621	15.479	0.0	352.836	10.23	0.0	46.122	10.099	0.0	1.901	0.0	0.0	1.892	0.0	0.0	2.018	0.0	0.0	2.01	0.0
168	6313	6314	NS	1	0.0	27.139	8.463	0.0	25.827	8.238	0.0	352.836	1.78	0.0	33.63	1.749	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.01	0.0	0.0	2.006	0.0
169	6313	6314	SN	1	0.0	26.946	10.261	0.0	28.358	10.3	0.0	159.383	5.192	0.0	78.184	5.155	0.0	1.938	0.0	0.0	1.931	0.0	0.0	2.082	0.0	0.0	2.072	0.0
170	6313	6314	SN	1	0.0	32.285	15.695	0.0	28.661	13.946	0.0	160.884	14.658	0.0	133.698	14.578	0.0	1.934	0.0	0.0	1.921	0.0	0.0	2.08	0.0	0.0	2.07	0.0
171	6314	6315	NS	1	0.0	25.799	14.801	0.0	32.599	15.459	0.0	353.035	10.229	0.0	46.536	10.135	0.0	1.902	0.0	0.0	1.891	0.0	0.0	2.017	0.0	0.0	2.009	0.0
172	6314	6315	NS	1	0.0	27.15	8.456	0.0	25.838	8.229	0.0	353.035	1.792	0.0	34.044	1.761	0.0	1.883	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.006	0.0

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

Normal Deviations
Alarming High Errors