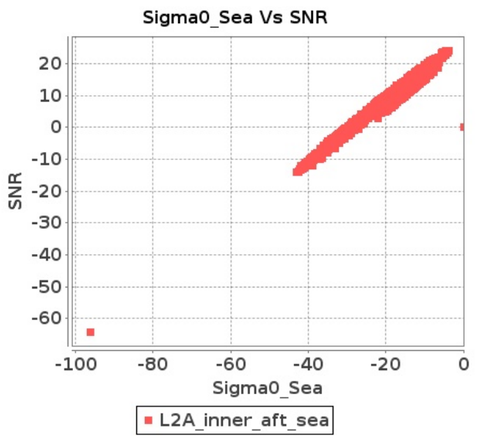
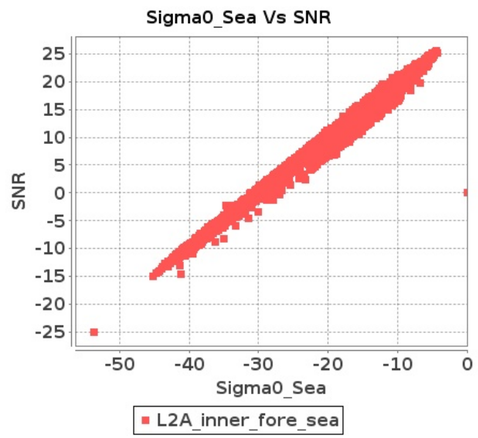
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-MAY-2017 To 12-MAY-2017

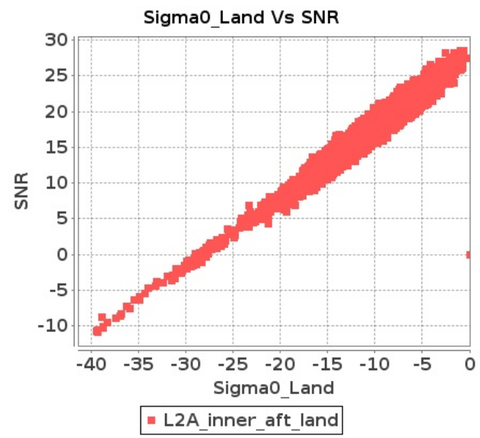
Inner Sea Aft Sigma0VsSNR



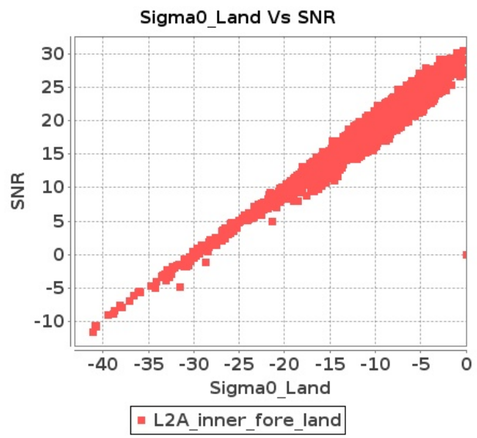
Inner Sea Fore Sigma0VsSNR



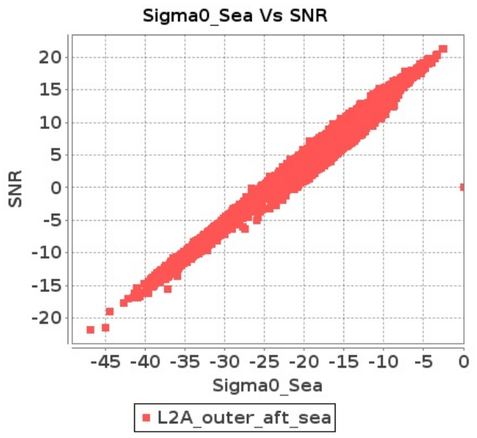
Inner Land Aft Sigma0VsSNR



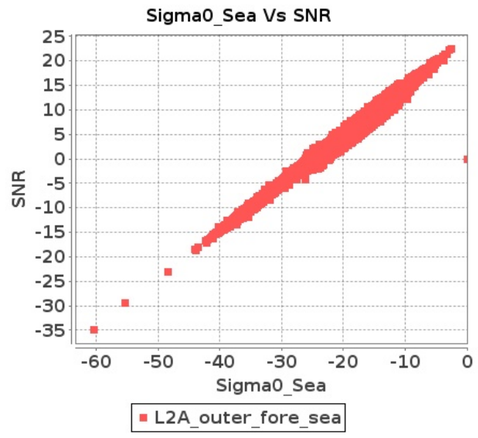
Inner Land Fore Sigma0VsSNR



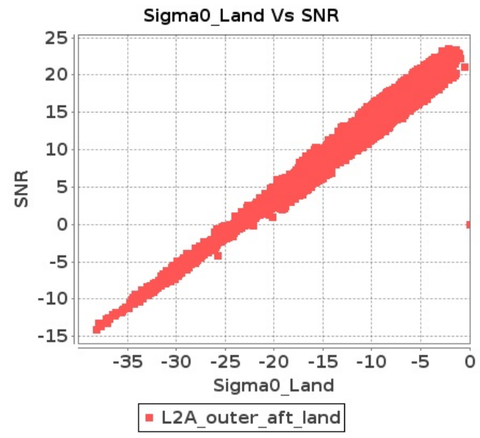
Outer Sea Aft Sigma0VsSNR



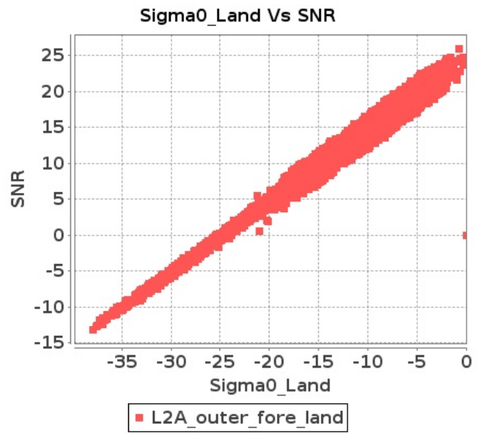
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-MAY-2017 To 12-MAY-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	3289	3290	SN	1	0.0	50.729	7.831	0.0	52.567	7.7	0.0	45.363	5.829	0.0	45.791	5.979	0.0	51.494	7.559	0.0	52.994	7.542	0.0	44.679	5.66	0.0	45.793	5.744
2	3289	3290	NS	1	0.0	53.599	12.229	0.0	51.398	10.986	0.0	49.806	7.73	0.0	47.545	7.581	0.0	54.185	11.366	0.0	52.883	10.263	0.0	50.126	7.061	0.0	47.409	7.032
3	3289	3290	SN	1	0.0	47.708	2.831	0.0	45.964	2.855	0.0	41.234	1.888	0.0	43.576	2.073	0.0	45.239	2.756	0.0	47.066	2.811	0.0	40.956	1.838	0.0	44.472	1.938
4	3289	3290	SN	1	0.0	47.708	2.744	0.0	45.964	2.803	0.0	41.234	1.835	0.0	43.576	2.035	0.0	45.239	2.672	0.0	47.066	2.759	0.0	40.956	1.785	0.0	44.472	1.902
5	3289	3290	NS	1	0.0	53.101	3.716	0.0	47.559	3.297	0.0	46.616	2.236	0.0	50.178	2.075	0.0	48.985	3.341	0.0	48.074	2.936	0.0	48.001	1.979	0.0	50.357	1.805
6	3289	3290	NS	1	0.0	47.541	3.716	0.0	44.939	3.144	0.0	47.476	2.153	0.0	41.512	2.102	0.0	49.16	3.368	0.0	43.427	2.875	0.0	43.484	1.909	0.0	42.641	1.82
7	3289	3290	NS	1	0.0	53.599	12.043	0.0	57.032	11.349	0.0	52.273	7.62	0.0	49.017	7.428	0.0	50.228	11.13	0.0	57.036	10.639	0.0	50.205	7.108	0.0	50.291	6.71
8	3289	3290	SN	1	0.0	50.237	2.843	0.0	46.893	2.809	0.0	41.757	1.862	0.0	48.107	2.079	0.0	49.203	2.762	0.0	47.066	2.748	0.0	42.88	1.84	0.0	51.857	1.942
9	3289	3290	SN	1	0.0	50.729	7.619	0.0	52.567	7.496	0.0	45.363	5.653	0.0	47.652	5.817	0.0	51.494	7.345	0.0	52.994	7.293	0.0	44.676	5.489	0.0	45.793	5.61
10	3289	3290	SN	1	0.0	50.729	7.592	0.0	52.567	7.546	0.0	45.363	5.656	0.0	45.791	5.862	0.0	51.494	7.329	0.0	52.994	7.392	0.0	44.679	5.486	0.0	45.793	5.631
11	3290	3291	SN	1	0.0	43.215	2.299	0.0	46.181	2.182	0.0	42.62	1.669	0.0	43.981	1.96	0.0	44.205	2.006	0.0	44.658	1.973	0.0	43.772	1.513	0.0	43.162	1.7
12	3290	3291	SN	1	0.0	47.669	4.561	0.0	46.26	4.507	0.0	46.135	4.164	0.0	44.374	4.918	0.0	47.506	4.013	0.0	42.79	4.127	0.0	44.076	3.83	0.0	43.518	4.443
13	3290	3291	SN	1	0.0	47.669	4.632	0.0	46.26	4.527	0.0	46.135	4.23	0.0	44.374	4.939	0.0	47.506	4.077	0.0	42.79	4.146	0.0	44.076	3.891	0.0	43.518	4.461
14	3290	3291	NS	1	0.0	56.056	6.295	0.0	51.863	5.959	0.0	44.832	4.628	0.0	40.977	4.319	0.0	54.976	5.9	0.0	49.695	5.654	0.0	46.139	4.557	0.0	40.552	4.184
15	3290	3291	NS	1	0.0	49.334	2.108	0.0	48.735	1.947	0.0	47.798	1.445	0.0	42.397	1.368	0.0	48.516	1.987	0.0	47.652	1.802	0.0	46.958	1.32	0.0	38.617	1.26
16	3290	3291	NS	1	0.0	50.82	2.12	0.0	47.957	1.945	0.0	49.25	1.461	0.0	39.52	1.35	0.0	47.854	1.971	0.0	47.25	1.821	0.0	48.411	1.35	0.0	37.392	1.254
17	3290	3291	SN	1	0.0	47.378	4.674	0.0	44.345	4.507	0.0	45.42	4.202	0.0	41.76	4.924	0.0	47.215	4.035	0.0	42.82	4.166	0.0	43.699	3.92	0.0	43.079	4.425
18	3290	3291	SN	1	0.0	43.215	2.263	0.0	46.181	2.176	0.0	42.62	1.643	0.0	43.981	1.954	0.0	44.205	1.974	0.0	44.658	1.968	0.0	43.772	1.489	0.0	43.162	1.695
19	3290	3291	NS	1	0.0	49.581	6.254	0.0	50.749	5.989	0.0	44.957	4.578	0.0	42.16	4.362	0.0	49.241	5.879	0.0	53.876	5.654	0.0	45.024	4.592	0.0	40.513	4.241
20	3290	3291	SN	1	0.0	43.667	2.288	0.0	45.884	2.184	0.0	42.679	1.689	0.0	39.585	1.978	0.0	44.654	2.017	0.0	44.662	1.989	0.0	42.762	1.524	0.0	42.375	1.711
21	3291	3292	NS	1	0.0	45.254	1.75	0.0	41.718	1.542	0.0	42.374	1.355	0.0	42.287	1.405	0.0	46.788	1.551	0.0	41.204	1.314	0.0	40.583	1.247	0.0	38.918	1.215
22	3291	3292	SN	1	0.0	47.236	6.055	0.0	47.754	4.632	0.0	42.974	5.282	0.0	40.216	5.501	0.0	47.432	5.598	0.0	51.252	4.601	0.0	43.34	5.005	0.0	40.811	5.285
23	3291	3292	SN	1	0.0	47.236	6.153	0.0	47.754	4.653	0.0	42.974	5.361	0.0	40.216	5.51	0.0	47.432	5.69	0.0	51.252	4.622	0.0	43.34	5.079	0.0	40.811	5.299
24	3291	3292	NS	1	0.0	47.731	5.15	0.0	47.867	4.741	0.0	45.872	4.01	0.0	39.84	4.319	0.0	46.98	4.369	0.0	45.675	3.979	0.0	42.947	3.647	0.0	37.761	4.07
25	3291	3292	SN	1	0.0	38.953	2.818	0.0	40.491	2.272	0.0	42.512	2.082	0.0	41.045	2.212	0.0	39.45	2.487	0.0	41.667	2.102	0.0	42.516	1.862	0.0	40.573	1.982
26	3291	3292	SN	1	0.0	38.953	2.77	0.0	40.491	2.263	0.0	42.512	2.048	0.0	41.045	2.206	0.0	39.45	2.449	0.0	41.667	2.093	0.0	42.516	1.832	0.0	40.573	1.977
27	3292	3293	SN	1	0.0	46.763	8.515	0.0	52.712	8.221	0.0	44.951	5.744	0.0	45.284	5.62	0.0	46.825	8.14	0.0	52.24	7.886	0.0	44.663	5.253	0.0	42.246	5.271
28	3292	3293	SN	1	0.0	46.492	2.988	0.0	50.906	2.878	0.0	41.952	1.915	0.0	40.872	2.041	0.0	45.488	2.672	0.0	52.344	2.638	0.0	41.553	1.695	0.0	40.618	1.804
29	3292	3293	NS	1	0.0	60.529	5.817	0.0	53.693	5.022	0.0	43.13	3.902	0.0	47.655	3.842	0.0	58.701	5.209	0.0	54.206	4.474	0.0	41.189	3.404	0.0	44.755	3.344
30	3292	3293	SN	1	0.0	46.492	2.988	0.0	50.906	2.846	0.0	41.952	1.915	0.0	40.872	2.02	0.0	45.488	2.672	0.0	52.344	2.609	0.0	41.553	1.695	0.0	40.618	1.783
31	3292	3293	NS	1	0.0	47.962	1.733	0.0	41.3	1.41	0.0	40.132	0.998	0.0	43.85	1.067	0.0	52.956	1.494	0.0	40.41	1.191	0.0	40.12	0.846	0.0	43.487	0.909

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	3292	3293	SN	1	0.0	46.763	8.516	0.0	52.712	8.312	0.0	44.951	5.736	0.0	45.284	5.678	0.0	46.825	8.141	0.0	52.24	7.972	0.0	44.663	5.253	0.0	42.246	5.332
33	3293	3294	SN	1	0.0	40.319	2.394	0.0	43.638	2.087	0.0	41.614	1.87	0.0	42.338	1.933	0.0	41.782	2.114	0.0	44.613	1.856	0.0	40.377	1.626	0.0	42.858	1.602
34	3293	3294	SN	1	0.0	49.721	7.186	0.0	40.799	6.252	0.0	39.32	5.269	0.0	40.931	5.379	0.0	47.966	6.524	0.0	42.922	5.568	0.0	39.199	4.724	0.0	38.733	4.715
35	3293	3294	SN	1	0.0	40.319	2.482	0.0	43.638	2.137	0.0	41.614	1.939	0.0	42.338	1.978	0.0	41.782	2.192	0.0	44.613	1.901	0.0	40.377	1.684	0.0	42.858	1.639
36	3293	3294	NS	1	0.0	44.416	1.212	0.0	45.971	1.282	0.0	39.772	0.787	0.0	43.494	0.854	0.0	43.824	1.115	0.0	47.357	1.151	0.0	43.32	0.714	0.0	40.17	0.735
37	3293	3294	NS	1	0.0	53.155	3.759	0.0	54.837	3.532	0.0	40.411	2.905	0.0	47.471	3.215	0.0	53.135	3.354	0.0	55.844	3.218	0.0	42.919	2.735	0.0	47.833	2.924
38	3293	3294	SN	1	0.0	49.721	6.934	0.0	40.799	6.105	0.0	39.32	5.097	0.0	40.931	5.253	0.0	47.966	6.295	0.0	42.922	5.428	0.0	39.199	4.556	0.0	38.733	4.598
39	3294	3295	SN	1	0.0	43.762	2.938	0.0	47.631	2.759	0.0	40.285	2.099	0.0	40.96	1.987	0.0	42.773	2.695	0.0	50.025	2.583	0.0	40.801	2.009	0.0	40.586	1.85
40	3294	3295	SN	1	0.0	49.747	8.303	0.0	53.399	8.055	0.0	43.29	6.17	0.0	48.704	6.009	0.0	53.349	7.745	0.0	53.515	7.674	0.0	45.974	5.893	0.0	46.076	5.843
41	3294	3295	SN	1	0.0	43.762	2.98	0.0	47.631	2.763	0.0	40.285	2.126	0.0	40.96	1.988	0.0	42.773	2.733	0.0	50.025	2.587	0.0	40.801	2.034	0.0	40.586	1.853
42	3294	3295	NS	1	0.0	47.748	1.749	0.0	44.727	1.356	0.0	40.988	1.204	0.0	39.561	1.046	0.0	46.899	1.386	0.0	43.481	1.117	0.0	43.956	0.876	0.0	39.253	0.785
43	3294	3295	SN	1	0.0	49.747	8.421	0.0	53.399	8.07	0.0	43.29	6.258	0.0	48.704	6.011	0.0	53.349	7.855	0.0	53.515	7.688	0.0	45.974	5.977	0.0	46.076	5.852
44	3294	3295	NS	1	0.0	48.984	5.706	0.0	47.7	4.647	0.0	47.293	3.866	0.0	43.827	3.663	0.0	46.975	4.865	0.0	48.407	4.048	0.0	47.964	3.227	0.0	44.047	2.987
45	3295	3296	SN	1	0.0	46.356	2.471	0.0	46.996	2.201	0.0	44.351	1.689	0.0	43.594	1.583	0.0	45.398	2.043	0.0	43.937	1.95	0.0	45.42	1.494	0.0	42.799	1.416
46	3295	3296	NS	1	0.0	43.915	2.151	0.0	40.265	2.111	0.0	43.723	1.425	0.0	47.038	1.563	0.0	42.553	1.729	0.0	39.931	1.707	0.0	43.639	1.2	0.0	44.241	1.27
47	3295	3296	NS	1	0.0	46.67	6.942	0.739	43.661	6.699	0.0	40.487	4.348	0.0	45.618	4.773	0.0	49.653	5.817	0.259	47.695	5.775	0.0	40.769	3.737	0.0	45.849	4.069
48	3295	3296	SN	1	0.0	52.677	7.048	0.0	51.019	6.377	0.0	39.91	5.288	0.0	48.556	5.042	0.0	51.753	6.359	0.0	52.462	5.895	0.0	42.17	4.935	0.0	44.827	4.52
49	3303	3304	SN	1	0.0	48.305	5.202	0.0	51.139	4.617	0.0	45.468	3.526	0.0	43.669	3.712	0.0	48.574	4.928	0.0	53.488	4.084	0.0	45.582	3.384	0.0	39.992	3.431
50	3303	3304	SN	1	0.0	48.305	5.202	0.0	51.139	4.567	0.0	45.468	3.526	0.0	43.669	3.67	0.0	48.574	4.928	0.0	53.488	4.039	0.0	45.582	3.384	0.0	39.992	3.393
51	3303	3304	SN	1	0.0	45.677	1.65	0.0	41.129	1.543	0.0	39.249	1.128	0.0	41.367	1.101	0.0	45.045	1.485	0.0	41.301	1.367	0.0	37.947	1.036	0.0	39.418	0.979
52	3303	3304	SN	1	0.0	45.677	1.65	0.0	41.129	1.526	0.0	39.249	1.128	0.0	41.367	1.089	0.0	45.045	1.485	0.0	41.301	1.352	0.0	37.947	1.036	0.0	39.418	0.968
53	3303	3304	SN	1	0.0	45.677	1.738	0.0	41.129	1.618	0.0	39.249	1.165	0.0	41.367	1.149	0.0	45.045	1.568	0.0	41.301	1.433	0.0	37.947	1.084	0.0	39.418	1.023
54	3303	3304	SN	1	0.0	48.305	5.475	0.0	51.139	4.838	0.0	45.468	3.615	0.0	43.669	3.862	0.0	48.574	5.184	0.0	53.488	4.288	0.0	45.582	3.502	0.0	39.992	3.59
55	3304	3305	NS	1	0.0	43.689	2.594	0.0	49.308	2.21	0.0	48.319	1.443	0.0	43.545	1.455	0.0	43.45	2.359	0.0	47.498	2.047	0.0	43.636	1.287	0.0	43.683	1.299
56	3304	3305	SN	1	0.0	50.766	6.102	0.0	47.146	5.8	0.0	47.864	5.23	0.0	43.763	5.026	0.0	50.213	5.22	0.0	46.21	5.272	0.0	45.424	4.711	0.0	45.387	4.677
57	3304	3305	NS	1	0.0	52.422	8.545	0.0	51.846	7.928	0.0	46.175	5.068	0.0	45.674	5.144	0.0	56.033	7.856	0.0	53.418	7.532	0.0	48.341	4.748	0.0	47.592	5.073
58	3304	3305	SN	1	0.0	45.452	2.227	0.0	44.057	2.014	0.0	40.844	1.601	0.0	47.332	1.635	0.0	47.778	1.891	0.0	45.673	1.883	0.0	38.468	1.453	0.0	47.712	1.426
59	3304	3305	NS	1	0.0	43.689	2.594	0.0	49.308	2.21	0.0	48.319	1.443	0.0	43.545	1.455	0.0	43.45	2.359	0.0	47.498	2.047	0.0	43.636	1.287	0.0	43.683	1.299
60	3304	3305	NS	1	0.0	52.422	8.545	0.0	51.846	7.928	0.0	46.175	5.068	0.0	45.674	5.144	0.0	56.033	7.856	0.0	53.418	7.532	0.0	48.341	4.748	0.0	47.592	5.073
61	3304	3305	SN	1	0.0	50.766	6.224	0.0	47.146	5.919	0.0	47.864	5.335	0.0	43.763	5.132	0.0	50.213	5.324	0.0	46.21	5.38	0.0	45.424	4.806	0.0	45.387	4.775
62	3304	3305	SN	1	0.0	45.452	2.227	0.0	44.057	2.036	0.0	40.844	1.601	0.0	47.332	1.654	0.0	47.778	1.891	0.0	45.673	1.904	0.0	38.468	1.453	0.0	47.712	1.442
63	3304	3305	SN	1	0.0	50.766	6.102	0.0	47.146	5.852	0.0	47.864	5.23	0.0	43.763	5.077	0.0	50.213	5.22	0.0	46.21	5.318	0.0	45.424	4.711	0.0	45.387	4.731
64	3305	3306	NS	1	0.0	46.766	1.983	0.0	49.377	1.645	0.0	41.159	1.344	0.0	39.664	1.347	0.0	46.435	1.76	0.0	45.314	1.441	0.0	38.068	1.246	0.0	38.866	1.187
65	3305	3306	SN	1	0.0	45.435	5.26	0.0	48.188	4.073	0.0	41.967	3.4	0.0	42.448	3.543	0.0	46.927	4.694	0.0	46.44	3.857	0.0	39.508	3.162	0.0	41.778	3.21
66	3305	3306	NS	1	0.0	43.868	5.513	0.0	48.789	5.257	0.0	42.123	4.009	0.0	40.842	4.02	0.0	45.178	5.24	0.0	46.375	4.689	0.0	40.439	3.604	0.0	41.057	3.678
67	3305	3306	SN	1	0.0	45.435	5.26	0.0	48.188	4.073	0.0	41.967	3.4	0.0	42.448	3.543	0.0	46.927	4.694	0.0	46.44	3.857	0.0	39.508	3.162	0.0	41.778	3.21

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	3305	3306	SN	1	0.0	45.435	5.182	0.0	48.188	4.076	0.0	41.967	3.355	0.0	42.448	3.538	0.0	46.927	4.624	0.0	46.44	3.85	0.0	39.508	3.113	0.0	41.778	3.206
69	3305	3306	NS	1	0.0	52.813	5.643	0.0	47.077	5.391	0.0	43.474	4.008	0.0	45.917	4.079	0.0	51.689	5.542	0.0	48.699	5.036	0.0	42.202	3.788	0.0	45.06	3.83
70	3305	3306	SN	1	0.0	41.987	1.831	0.0	48.195	1.542	0.0	40.098	1.219	0.0	39.625	1.278	0.0	39.787	1.515	0.0	45.215	1.303	0.0	38.601	0.989	0.0	38.516	1.058
71	3305	3306	SN	1	0.0	41.987	1.804	0.0	48.195	1.538	0.0	40.098	1.204	0.0	39.625	1.276	0.0	39.787	1.492	0.0	45.215	1.3	0.0	38.601	0.979	0.0	38.516	1.055
72	3305	3306	NS	1	0.0	47.264	2.025	0.0	42.233	1.696	0.0	42.994	1.39	0.0	39.035	1.27	0.0	47.856	1.874	0.0	43.081	1.522	0.0	40.706	1.27	0.0	37.928	1.102
73	3306	3307	SN	1	0.0	40.816	4.713	0.0	45.483	4.264	0.0	38.562	3.142	0.0	42.037	3.614	0.0	39.395	3.831	0.0	43.536	3.503	0.0	36.903	2.715	0.0	38.659	3.002
74	3306	3307	SN	1	0.0	43.618	1.539	0.0	42.388	1.314	0.0	45.055	1.175	0.0	39.664	1.271	0.0	44.565	1.16	0.0	45.183	1.039	0.0	41.863	0.956	0.0	37.258	1.027
75	3306	3307	SN	1	0.0	40.816	4.714	0.0	45.483	4.309	0.0	38.562	3.142	0.0	42.037	3.656	0.0	39.395	3.832	0.0	43.536	3.54	0.0	36.903	2.715	0.0	38.659	3.037
76	3306	3307	NS	1	0.0	48.488	2.148	0.0	45.406	1.819	0.0	43.2	1.429	0.0	42.21	1.303	0.0	46.386	2.033	0.0	44.82	1.731	0.0	44.743	1.319	0.0	44.375	1.261
77	3306	3307	NS	1	0.0	48.922	6.322	0.0	45.418	6.268	0.0	40.25	4.171	0.0	46.487	4.147	0.0	47.488	6.201	0.0	46.045	5.842	0.0	37.212	4.008	0.0	46.357	4.04
78	3306	3307	SN	1	0.0	40.816	4.805	0.0	45.483	4.351	0.0	38.562	3.195	0.0	42.037	3.675	0.0	39.395	3.906	0.0	43.536	3.574	0.0	36.903	2.76	0.0	38.659	3.065
79	3306	3307	SN	1	0.0	43.618	1.51	0.0	42.388	1.289	0.0	45.055	1.158	0.0	39.664	1.249	0.0	44.565	1.137	0.0	45.183	1.02	0.0	41.863	0.941	0.0	37.258	1.009
80	3306	3307	SN	1	0.0	43.618	1.51	0.0	42.388	1.303	0.0	45.055	1.156	0.0	39.664	1.263	0.0	44.565	1.137	0.0	45.183	1.031	0.0	41.863	0.941	0.0	37.258	1.02
81	3307	3308	SN	1	0.0	45.507	5.9	0.0	44.226	4.987	0.0	45.779	4.265	0.0	40.994	4.44	0.0	45.851	5.373	0.0	45.118	4.402	0.0	43.107	3.789	0.0	42.625	4.044
82	3307	3308	NS	1	0.0	49.239	3.799	0.0	48.947	3.623	0.0	49.83	2.983	0.0	45.76	3.023	0.0	48.034	3.404	0.0	48.681	3.014	0.0	48.55	2.664	0.0	46.547	2.852
83	3307	3308	SN	1	0.0	43.639	2.024	0.0	40.85	1.731	0.0	38.837	1.459	0.0	36.409	1.667	0.0	39.901	1.758	0.0	39.198	1.436	0.0	38.528	1.284	0.0	35.789	1.356
84	3307	3308	SN	1	0.0	43.639	2.085	0.0	40.85	1.76	0.0	38.837	1.498	0.0	36.409	1.692	0.0	39.901	1.811	0.0	39.198	1.46	0.0	38.528	1.321	0.0	35.789	1.376
85	3307	3308	NS	1	0.0	49.201	3.82	0.0	57.032	3.449	0.0	50.155	2.807	0.0	46.374	2.902	0.0	47.734	3.293	0.0	54.274	3.053	0.0	48.77	2.715	0.0	46.1	2.596
86	3307	3308	SN	1	0.0	45.507	6.088	0.0	44.226	5.098	0.0	45.779	4.392	0.0	40.994	4.506	0.0	45.851	5.535	0.0	45.118	4.491	0.0	43.107	3.902	0.0	42.625	4.117
87	3307	3308	SN	1	0.0	45.507	5.909	0.0	44.226	4.945	0.0	45.779	4.265	0.0	40.994	4.389	0.0	45.851	5.372	0.0	45.118	4.356	0.0	43.107	3.789	0.0	42.625	3.998
88	3307	3308	NS	1	0.0	46.336	1.162	0.0	49.031	1.069	0.0	46.523	0.831	0.0	41.095	0.881	0.0	48.344	0.999	0.0	48.684	0.956	0.0	44.896	0.709	0.0	41.414	0.781
89	3307	3308	NS	1	0.0	47.211	1.23	0.0	46.034	1.121	0.0	40.453	0.81	0.0	41.617	0.844	0.0	45.134	1.02	0.0	49.883	1.058	0.0	38.083	0.734	0.0	38.56	0.756
90	3307	3308	SN	1	0.0	43.639	2.026	0.0	40.85	1.711	0.0	38.837	1.459	0.0	36.409	1.648	0.0	39.901	1.758	0.0	39.198	1.42	0.0	38.528	1.284	0.0	35.789	1.341
91	3308	3309	NS	1	0.0	49.342	2.154	0.0	49.714	1.779	0.0	43.56	1.459	0.0	43.912	1.376	0.0	52.326	2.026	0.0	46.736	1.607	0.0	44.773	1.313	0.0	42.4	1.288
92	3308	3309	NS	1	0.0	52.866	6.375	0.0	50.65	5.488	0.0	47.643	4.932	0.0	48.631	4.951	0.0	53.805	6.05	0.0	53.302	5.265	0.0	48.029	4.775	0.0	49.448	4.488
93	3308	3309	SN	1	0.0	46.685	7.198	0.0	43.138	5.535	0.0	38.619	4.883	0.0	39.003	4.629	0.0	46.781	6.608	0.0	44.581	5.291	0.0	37.898	4.498	0.0	38.746	4.315
94	3308	3309	NS	1	0.0	51.784	6.535	0.0	48.616	5.581	0.0	46.577	4.759	0.0	46.396	4.702	0.0	52.07	6.464	0.0	46.15	5.216	0.0	47.854	4.66	0.0	49.357	4.403
95	3308	3309	NS	1	0.0	49.495	2.065	0.0	51.888	1.695	0.0	39.62	1.351	0.0	43.661	1.431	0.0	48.762	1.938	0.0	54.832	1.664	0.0	40.623	1.245	0.0	43.319	1.284
96	3308	3309	SN	1	0.0	46.685	7.177	0.0	43.138	5.537	0.0	38.619	4.869	0.0	39.003	4.629	0.0	46.781	6.589	0.0	44.581	5.293	0.0	37.898	4.485	0.0	38.746	4.315
97	3308	3309	SN	1	0.0	45.435	2.234	0.0	42.655	1.804	0.0	38.397	1.589	0.0	40.456	1.642	0.0	44.88	1.95	0.0	40.301	1.607	0.0	37.436	1.464	0.0	39.846	1.405
98	3308	3309	SN	1	0.0	45.435	2.241	0.0	42.655	1.788	0.0	38.397	1.593	0.0	40.456	1.628	0.0	44.88	1.956	0.0	40.301	1.593	0.0	37.436	1.469	0.0	39.846	1.392
99	3308	3309	SN	1	0.0	46.685	7.178	0.0	43.138	5.596	0.0	38.619	4.869	0.0	39.003	4.682	0.0	46.781	6.59	0.0	44.581	5.349	0.0	37.898	4.485	0.0	38.746	4.364
100	3308	3309	SN	1	0.0	45.435	2.234	0.0	42.655	1.784	0.0	38.397	1.589	0.0	40.456	1.623	0.0	44.88	1.95	0.0	40.301	1.589	0.0	37.436	1.464	0.0	39.846	1.389
101	3309	3310	SN	1	0.0	52.092	2.669	0.0	48.519	2.433	0.0	50.528	1.762	0.0	48.118	1.633	0.0	48.775	2.513	0.0	51.852	2.193	0.0	50.553	1.622	0.0	47.338	1.387
102	3309	3310	SN	1	0.0	52.092	2.841	0.0	48.519	2.552	0.0	50.528	1.861	0.0	48.118	1.709	0.0	48.775	2.677	0.0	51.852	2.299	0.0	50.553	1.716	0.0	47.338	1.456
103	3309	3310	SN	1	0.0	50.771	7.59	0.0	53.447	7.301	0.0	52.906	5.713	0.0	49.529	5.578	0.0	52.48	7.317	0.0	53.697	6.824	0.0	49.577	5.556	0.0	46.395	5.23

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	3309	3310	NS	1	0.0	48.918	2.178	0.0	44.362	1.917	0.0	37.632	1.48	0.0	40.655	1.41	0.0	47.149	1.812	0.0	46.155	1.56	0.0	40.668	1.225	0.0	39.973	1.169
105	3309	3310	SN	1	0.0	50.771	7.591	0.0	53.447	7.369	0.0	52.906	5.713	0.0	49.529	5.643	0.0	52.48	7.317	0.0	53.697	6.897	0.0	49.577	5.556	0.0	46.395	5.29
106	3309	3310	NS	1	0.0	51.849	6.719	0.0	51.859	5.877	0.0	42.252	4.859	0.0	48.587	4.581	0.0	53.098	6.02	0.0	50.231	5.095	0.0	40.929	4.248	0.0	46.642	3.706
107	3309	3310	SN	1	0.0	52.092	2.669	0.0	48.519	2.406	0.0	50.528	1.762	0.0	48.118	1.615	0.0	48.775	2.513	0.0	51.852	2.169	0.0	50.553	1.622	0.0	47.338	1.372
108	3309	3310	NS	1	0.0	48.918	2.178	0.0	44.362	1.917	0.0	37.632	1.48	0.0	40.655	1.41	0.0	47.149	1.812	0.0	46.155	1.56	0.0	40.668	1.225	0.0	39.973	1.169
109	3309	3310	SN	1	0.0	50.771	8.063	0.0	53.447	7.706	0.0	52.906	6.014	0.0	49.529	5.898	0.0	52.48	7.783	0.0	53.697	7.22	0.0	49.577	5.877	0.0	46.395	5.55
110	3309	3310	NS	1	0.0	51.849	6.719	0.0	51.859	5.877	0.0	42.252	4.859	0.0	48.587	4.581	0.0	53.098	6.02	0.0	50.231	5.095	0.0	40.929	4.248	0.0	46.642	3.706
111	3310	3311	SN	1	0.0	48.07	3.258	0.0	53.843	3.121	0.0	40.372	1.897	0.0	44.396	1.954	0.0	48.985	2.913	0.0	49.826	2.824	0.0	41.303	1.67	0.0	44.827	1.707
112	3310	3311	NS	1	0.0	44.397	6.91	0.0	43.239	6.283	0.0	45.927	4.957	0.0	43.307	4.446	0.0	43.45	6.363	0.0	41.312	5.796	0.0	43.853	4.495	0.0	43.084	3.977
113	3310	3311	NS	1	0.0	46.47	2.314	0.0	40.01	1.911	0.0	42.861	1.715	0.0	42.352	1.478	0.0	47.904	1.994	0.0	39.843	1.612	0.0	44.673	1.556	0.0	37.615	1.313
114	3310	3311	NS	1	0.0	47.643	2.101	0.0	44.796	1.849	0.0	43.803	1.775	0.0	44.097	1.504	0.0	47.904	1.857	0.0	43.98	1.603	0.0	44.958	1.541	0.0	41.317	1.293
115	3310	3311	SN	1	0.0	48.07	3.258	0.0	53.843	3.156	0.0	40.372	1.897	0.0	44.396	1.973	0.0	48.985	2.911	0.0	49.826	2.856	0.0	41.303	1.67	0.0	44.827	1.727
116	3310	3311	SN	1	0.0	48.07	3.423	0.0	53.843	3.265	0.0	40.372	1.98	0.0	44.396	2.01	0.0	48.985	3.058	0.0	49.826	2.971	0.0	41.303	1.74	0.0	44.827	1.762
117	3310	3311	SN	1	0.0	52.753	10.653	0.0	52.128	10.694	0.0	48.311	6.616	0.0	44.289	6.86	0.0	53.719	9.974	0.0	52.53	10.324	0.0	52.223	6.111	0.0	46.938	6.133
118	3310	3311	SN	1	0.0	52.753	10.651	0.0	52.128	10.581	0.0	48.311	6.616	0.0	44.289	6.781	0.0	53.719	9.972	0.0	52.53	10.215	0.0	52.223	6.111	0.0	46.938	6.062
119	3310	3311	SN	1	0.0	52.753	11.074	0.0	52.128	10.992	0.0	48.311	6.953	0.0	44.289	7.051	0.0	53.719	10.405	0.0	52.53	10.646	0.0	52.223	6.401	0.0	46.938	6.262
120	3310	3311	NS	1	0.0	42.614	7.104	0.0	47.193	6.454	0.0	45.799	5.228	0.0	43.594	4.474	0.0	43.861	6.435	0.0	44.514	5.774	0.0	43.673	4.745	0.0	40.376	4.033
121	3311	3312	SN	1	0.0	55.871	8.929	0.0	52.06	8.07	0.0	47.581	5.97	0.0	45.615	6.035	0.0	55.98	8.432	0.0	51.999	7.52	0.0	46.255	5.785	0.0	43.419	5.7
122	3311	3312	NS	1	0.0	50.542	6.971	0.0	49.852	6.281	0.0	44.037	5.264	0.0	46.019	4.709	0.0	48.645	6.616	0.0	49.488	5.885	0.0	46.666	5.079	0.0	43.56	4.353
123	3311	3312	NS	1	0.0	49.869	2.33	0.0	48.873	1.994	0.0	43.499	1.613	0.0	39.515	1.327	0.0	48.449	2.048	0.0	49.279	1.789	0.0	42.782	1.473	0.0	38.017	1.247
124	3311	3312	SN	1	0.0	55.871	8.929	0.0	52.06	8.07	0.0	47.581	5.97	0.0	45.615	6.035	0.0	55.98	8.432	0.0	51.999	7.52	0.0	46.255	5.785	0.0	43.419	5.7
125	3311	3312	NS	1	0.0	41.774	2.369	0.0	53.893	2.159	0.0	43.285	1.649	0.0	42.977	1.371	0.0	43.32	2.126	0.0	51.98	1.881	0.0	44.958	1.532	0.0	42.362	1.268
126	3311	3312	SN	1	0.0	44.017	2.649	0.0	50.084	2.673	0.0	41.608	1.752	0.0	46.031	1.816	0.0	43.32	2.471	0.0	47.564	2.347	0.0	39.834	1.644	0.0	43.558	1.688
127	3311	3312	SN	1	0.0	44.017	2.649	0.0	50.084	2.673	0.0	41.608	1.752	0.0	46.031	1.816	0.0	43.32	2.471	0.0	47.564	2.347	0.0	39.834	1.644	0.0	43.558	1.688
128	3311	3312	NS	1	0.0	51.427	6.96	0.0	50.855	6.364	0.0	48.477	5.02	0.0	44.219	4.873	0.0	52.973	6.474	0.0	48.556	5.947	0.0	48.273	4.814	0.0	42.076	4.517
129	3312	3313	NS	1	0.741	54.628	7.093	0.0	52.7	5.106	0.0	48.769	5.02	0.0	45.473	5.044	0.739	51.795	6.343	0.0	53.218	4.537	0.0	48.519	4.58	0.0	43.942	4.432
130	3312	3313	NS	1	0.0	54.221	2.397	0.0	46.951	1.75	0.0	45.301	1.568	0.0	40.647	1.492	0.0	51.381	1.994	0.0	45.149	1.477	0.0	45.367	1.366	0.0	43.241	1.231
131	3312	3313	NS	1	0.0	54.221	2.397	0.0	46.951	1.75	0.0	45.301	1.568	0.0	40.647	1.492	0.0	51.381	1.994	0.0	45.149	1.477	0.0	45.367	1.366	0.0	43.241	1.231
132	3312	3313	NS	1	0.741	54.628	7.093	0.0	52.7	5.106	0.0	48.769	5.02	0.0	45.473	5.044	0.739	51.795	6.343	0.0	53.218	4.537	0.0	48.519	4.58	0.0	43.942	4.432
133	3312	3313	SN	1	0.0	53.009	7.359	0.0	50.703	6.371	0.0	39.557	4.471	0.0	40.892	4.466	0.0	52.216	7.186	0.0	50.918	5.791	0.0	40.151	4.414	0.0	40.963	4.209
134	3312	3313	SN	1	0.0	44.215	2.135	0.0	43.104	1.902	0.0	43.706	1.535	0.0	40.207	1.544	0.0	43.082	1.99	0.0	44.217	1.709	0.0	42.707	1.456	0.0	40.806	1.395
135	3313	3314	NS	1	0.795	46.475	4.043	0.0	52.126	3.745	0.0	39.911	3.096	0.0	46.221	2.867	0.416	49.394	3.384	0.0	52.363	3.36	0.0	42.513	2.542	0.0	44.291	2.533
136	3313	3314	NS	1	0.0	48.079	1.482	0.0	42.939	1.241	0.0	42.035	1.095	0.0	43.944	0.965	0.0	47.016	1.299	0.0	42.414	1.092	0.0	39.999	0.911	0.0	43.238	0.753

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	3289	3290	SN	1	0.0	33.25	15.797	0.0	26.373	14.844	0.0	174.417	11.57	0.0	15.839	10.849	0.0	2.058	0.0	0.0	2.071	0.0	0.0	2.261	0.0	0.0	2.361	0.0
2	3289	3290	NS	1	0.0	25.33	14.908	0.0	33.774	15.024	0.0	357.198	12.999	0.0	55.382	11.475	0.0	1.902	0.0	0.0	1.927	0.0	0.0	2.055	0.0	0.0	2.042	0.0
3	3289	3290	SN	1	0.0	25.584	9.12	0.0	26.003	9.133	0.0	163.613	2.59	0.0	12.955	2.348	0.0	2.092	0.0	0.0	2.195	0.0	0.0	2.264	0.0	0.0	2.35	0.0
4	3289	3290	SN	1	0.0	25.584	9.025	0.0	26.003	9.182	0.0	163.613	2.519	0.0	68.678	2.515	0.0	2.092	0.0	0.0	2.195	0.0	0.0	2.264	0.0	0.0	2.35	0.0
5	3289	3290	NS	1	0.0	26.091	9.363	0.0	24.779	9.506	0.0	342.17	3.13	0.0	67.917	2.946	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.051	0.0	0.0	2.036	0.0
6	3289	3290	NS	1	0.0	26.091	9.376	0.0	24.779	9.517	0.0	348.485	3.125	0.0	137.478	2.967	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.048	0.0	0.0	2.038	0.0
7	3289	3290	NS	1	0.0	25.341	14.83	0.0	33.879	15.014	0.0	348.672	12.986	0.0	97.627	11.541	0.0	1.901	0.0	0.0	1.916	0.0	0.0	2.055	0.0	0.0	2.036	0.0
8	3289	3290	SN	1	0.0	25.584	9.031	0.0	26.003	9.143	0.0	163.613	2.528	0.0	144.512	2.516	0.0	2.058	0.0	0.0	2.195	0.0	0.0	2.264	0.0	0.0	2.351	0.0
9	3289	3290	SN	1	0.0	33.25	15.805	0.0	26.373	15.155	0.0	174.417	11.369	0.0	74.486	11.42	0.0	2.05	0.0	0.0	2.071	0.0	0.0	2.261	0.0	0.0	2.361	0.0
10	3289	3290	SN	1	0.0	32.07	15.773	0.0	26.373	15.185	0.0	174.417	11.362	0.0	74.486	11.486	0.0	2.058	0.0	0.0	2.071	0.0	0.0	2.261	0.0	0.0	2.361	0.0
11	3290	3291	SN	1	0.0	25.573	9.084	0.0	27.31	9.137	0.0	205.726	2.539	0.0	12.999	2.385	0.0	2.112	0.0	0.0	2.234	0.0	0.0	2.296	0.0	0.0	2.369	0.0
12	3290	3291	SN	1	0.0	32.103	15.739	0.0	26.373	15.185	0.0	165.847	11.412	0.0	84.126	11.45	0.0	2.11	0.0	0.0	2.049	0.0	0.0	2.297	0.0	0.0	2.371	0.0
13	3290	3291	SN	1	0.0	33.283	15.761	0.0	26.373	14.994	0.0	165.847	11.507	0.0	18.282	11.07	0.0	2.11	0.0	0.0	2.049	0.0	0.0	2.297	0.0	0.0	2.371	0.0
14	3290	3291	NS	1	0.0	25.325	14.901	0.0	30.514	15.064	0.0	348.937	12.938	0.0	81.098	11.491	0.0	1.901	0.0	0.0	1.917	0.0	0.0	2.041	0.0	0.0	2.036	0.0
15	3290	3291	NS	1	0.0	26.091	9.339	0.0	24.768	9.498	0.0	340.284	3.16	0.0	71.921	2.868	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.034	0.0	0.0	2.033	0.0
16	3290	3291	NS	1	0.0	26.091	9.339	0.0	24.768	9.505	0.0	340.273	3.164	0.0	71.927	2.871	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.034	0.0	0.0	2.033	0.0
17	3290	3291	SN	1	0.0	33.283	15.75	0.0	26.373	14.994	0.0	165.864	11.507	0.0	18.277	11.056	0.0	2.11	0.0	0.0	2.046	0.0	0.0	2.297	0.0	0.0	2.371	0.0
18	3290	3291	SN	1	0.0	25.573	9.029	0.0	27.31	9.186	0.0	205.726	2.503	0.0	66.296	2.533	0.0	2.112	0.0	0.0	2.234	0.0	0.0	2.296	0.0	0.0	2.369	0.0
19	3290	3291	NS	1	0.0	25.341	14.891	0.0	30.514	15.054	0.0	348.92	12.967	0.0	81.093	11.463	0.0	1.901	0.0	0.0	1.917	0.0	0.0	2.04	0.0	0.0	2.036	0.0
20	3290	3291	SN	1	0.0	25.573	9.081	0.0	27.294	9.128	0.0	205.831	2.547	0.0	12.999	2.376	0.0	2.107	0.0	0.0	2.234	0.0	0.0	2.296	0.0	0.0	2.369	0.0
21	3291	3292	NS	1	0.0	26.091	9.349	0.0	24.762	9.503	0.0	314.738	3.203	0.0	72.809	2.839	0.0	1.899	0.0	0.0	1.902	0.0	0.0	2.037	0.0	0.0	2.033	0.0
22	3291	3292	SN	1	0.0	32.092	15.822	0.0	26.367	15.111	0.0	167.667	11.431	0.0	55.713	11.299	0.0	2.078	0.0	0.0	2.005	0.0	0.0	2.271	0.0	0.0	2.363	0.0
23	3291	3292	SN	1	0.0	33.233	15.832	0.0	26.367	14.919	0.0	167.667	11.538	0.0	16.937	10.918	0.0	2.078	0.0	0.0	2.005	0.0	0.0	2.271	0.0	0.0	2.363	0.0
24	3291	3292	NS	1	0.0	25.308	14.85	0.0	31.303	15.044	0.0	349.18	12.882	0.0	82.129	11.455	0.0	1.904	0.0	0.0	1.917	0.0	0.0	2.04	0.0	0.0	2.034	0.0
25	3291	3292	SN	1	0.0	25.579	9.134	0.0	26.014	9.243	0.0	190.56	2.555	0.0	13.026	2.329	0.0	2.089	0.0	0.0	2.201	0.0	0.0	2.277	0.0	0.0	2.357	0.0
26	3291	3292	SN	1	0.0	25.579	9.084	0.0	26.014	9.291	0.0	190.56	2.522	0.0	67.244	2.481	0.0	2.089	0.0	0.0	2.201	0.0	0.0	2.277	0.0	0.0	2.357	0.0
27	3292	3293	SN	1	0.0	30.647	15.763	0.0	179.974	15.09	0.0	177.561	11.43	0.0	37.998	11.219	0.0	2.076	0.0	0.0	2.004	0.0	0.0	2.234	0.0	0.0	2.344	0.0
28	3292	3293	SN	1	0.0	25.579	9.134	0.0	260.956	9.27	0.0	188.078	2.537	0.0	60.985	2.452	0.0	2.084	0.0	0.0	2.187	0.0	0.0	2.263	0.0	0.0	2.337	0.0
29	3292	3293	NS	1	0.0	25.33	14.979	0.0	33.823	15.045	0.0	352.853	12.886	0.0	74.789	11.382	0.0	1.901	0.0	0.0	1.917	0.0	0.0	2.041	0.0	0.0	2.036	0.0
30	3292	3293	SN	1	0.0	25.579	9.141	0.0	260.956	9.235	0.0	188.078	2.537	0.0	60.99	2.425	0.0	2.084	0.0	0.0	2.187	0.0	0.0	2.263	0.0	0.0	2.337	0.0
31	3292	3293	NS	1	0.0	26.102	9.346	0.0	24.762	9.502	0.0	355.472	3.206	0.0	68.182	2.816	0.0	1.9	0.0	0.0	1.898	0.0	0.0	2.036	0.0	0.0	2.033	0.0

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

Normal
Alarming
Deviations
High Errors

32	3292	3293	SN	1	0.0	30.09	15.764	0.0	179.974	15.122	0.0	177.561	11.43	0.0	37.998	11.306	0.0	2.076	0.0	0.0	2.004	0.0	0.0	2.234	0.0	0.0	2.344	0.0
33	3293	3294	SN	1	0.0	25.59	9.114	0.0	26.009	9.304	0.0	183.881	2.542	0.0	62.093	2.443	0.0	2.071	0.0	0.0	2.168	0.0	0.0	2.25	0.0	0.0	2.326	0.0
34	3293	3294	SN	1	0.0	30.652	15.768	0.0	26.351	14.725	0.0	179.1	11.621	0.0	15.425	10.618	0.0	2.067	0.0	0.0	2.008	0.0	0.0	2.225	0.0	0.0	2.335	0.0
35	3293	3294	SN	1	0.0	25.59	9.213	0.0	26.009	9.252	0.0	183.881	2.623	0.0	12.993	2.27	0.0	2.071	0.0	0.0	2.168	0.0	0.0	2.25	0.0	0.0	2.326	0.0
36	3293	3294	NS	1	0.0	26.091	9.366	0.0	24.801	9.519	0.0	355.5	3.185	0.0	70.873	2.829	0.0	1.899	0.0	0.0	1.899	0.0	0.0	2.036	0.0	0.0	2.032	0.0
37	3293	3294	NS	1	0.0	25.319	14.894	0.0	34.039	15.104	0.0	142.874	13.0	0.0	72.197	11.431	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.042	0.0	0.0	2.035	0.0
38	3293	3294	SN	1	0.0	30.101	15.763	0.0	26.351	15.093	0.0	179.1	11.395	0.0	81.252	11.311	0.0	2.067	0.0	0.0	2.008	0.0	0.0	2.225	0.0	0.0	2.335	0.0
39	3294	3295	SN	1	0.0	25.595	9.104	0.0	26.009	9.309	0.0	193.565	2.557	0.0	69.737	2.402	0.0	2.06	0.0	0.0	2.146	0.0	0.0	2.215	0.0	0.0	2.301	0.0
40	3294	3295	SN	1	0.0	30.079	15.795	0.0	26.362	15.122	0.0	164.65	11.395	0.0	35.472	11.239	0.0	2.036	0.0	0.0	2.015	0.0	0.0	2.217	0.0	0.0	2.31	0.0
41	3294	3295	SN	1	0.0	25.595	9.148	0.0	26.009	9.259	0.0	193.565	2.586	0.0	12.966	2.263	0.0	2.06	0.0	0.0	2.146	0.0	0.0	2.215	0.0	0.0	2.301	0.0
42	3294	3295	NS	1	0.0	26.103	9.351	0.0	24.779	9.509	0.0	350.911	3.195	0.0	74.039	2.884	0.0	1.899	0.0	0.0	1.899	0.0	0.0	2.036	0.0	0.0	2.034	0.0
43	3294	3295	SN	1	0.0	30.586	15.813	0.0	26.362	14.985	0.0	164.65	11.478	0.0	17.725	10.917	0.0	2.036	0.0	0.0	2.015	0.0	0.0	2.217	0.0	0.0	2.31	0.0
44	3294	3295	NS	1	0.0	25.358	14.9	0.0	33.768	15.077	0.0	353.062	13.07	0.0	78.512	11.487	0.0	1.9	0.0	0.0	1.916	0.0	0.0	2.041	0.0	0.0	2.036	0.0
45	3295	3296	SN	1	0.0	24.696	9.325	0.0	26.003	9.245	0.0	263.738	2.717	0.0	12.971	2.198	0.0	2.028	0.0	0.0	2.112	0.0	0.0	2.202	0.0	0.0	2.285	0.0
46	3295	3296	NS	1	0.0	26.097	9.376	0.0	24.768	9.507	0.0	352.251	3.14	0.0	69.379	2.93	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.036	0.0	0.0	2.034	0.0
47	3295	3296	NS	1	0.0	25.347	14.775	0.667	34.083	15.073	0.0	352.494	13.044	0.0	82.725	11.581	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.041	0.0	0.0	2.036	0.0
48	3295	3296	SN	1	0.0	33.046	15.887	0.0	26.367	14.552	0.0	208.222	11.871	0.0	14.356	10.354	0.0	2.026	0.0	0.0	1.934	0.0	0.0	2.195	0.0	0.0	2.279	0.0
49	3303	3304	SN	1	0.0	32.136	15.403	0.0	26.356	15.186	0.0	170.447	11.238	0.0	74.441	11.315	0.0	1.902	0.0	0.0	1.926	0.0	0.0	2.036	0.0	0.0	2.036	0.0
50	3303	3304	SN	1	0.0	33.305	15.403	0.0	26.356	15.172	0.0	170.447	11.238	0.0	74.441	11.223	0.0	1.902	0.0	0.0	1.926	0.0	0.0	2.036	0.0	0.0	2.036	0.0
51	3303	3304	SN	1	0.0	24.685	9.066	0.0	27.316	9.152	0.0	160.04	2.46	0.0	69.164	2.455	0.0	1.893	0.0	0.0	1.907	0.0	0.0	2.031	0.0	0.0	2.046	0.0
52	3303	3304	SN	1	0.0	24.685	9.072	0.0	27.316	9.12	0.0	160.04	2.46	0.0	69.164	2.427	0.0	1.893	0.0	0.0	1.907	0.0	0.0	2.031	0.0	0.0	2.046	0.0
53	3303	3304	SN	1	0.0	24.685	9.26	0.0	27.316	9.112	0.0	160.04	2.598	0.0	11.659	2.274	0.0	1.893	0.0	0.0	1.907	0.0	0.0	2.031	0.0	0.0	2.046	0.0
54	3303	3304	SN	1	0.0	33.305	15.467	0.0	26.356	14.654	0.0	170.447	11.644	0.0	13.942	10.376	0.0	1.902	0.0	0.0	1.926	0.0	0.0	2.036	0.0	0.0	2.036	0.0
55	3304	3305	NS	1	0.0	26.125	9.409	0.0	24.779	9.492	0.0	343.262	3.068	0.0	74.53	3.046	0.0	1.898	0.0	0.0	1.903	0.0	0.0	2.038	0.0	0.0	2.034	0.0
56	3304	3305	SN	1	0.0	33.36	15.498	0.0	26.356	15.155	0.0	171.555	11.17	0.0	148.301	11.313	0.0	1.902	0.0	0.0	1.943	0.0	0.0	2.035	0.0	0.0	2.049	0.0
57	3304	3305	NS	1	0.0	25.375	14.719	0.0	33.824	15.105	0.0	348.964	12.986	0.0	75.026	11.94	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.043	0.0	0.0	2.037	0.0
58	3304	3305	SN	1	0.0	24.68	9.087	0.0	27.321	9.123	0.0	168.373	2.446	0.0	62.843	2.467	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.031	0.0	0.0	2.046	0.0
59	3304	3305	NS	1	0.0	26.125	9.409	0.0	24.779	9.492	0.0	343.262	3.068	0.0	74.53	3.046	0.0	1.898	0.0	0.0	1.903	0.0	0.0	2.038	0.0	0.0	2.034	0.0
60	3304	3305	NS	1	0.0	25.375	14.719	0.0	33.824	15.105	0.0	348.964	12.986	0.0	75.026	11.94	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.043	0.0	0.0	2.037	0.0
61	3304	3305	SN	1	0.0	33.36	15.517	0.0	26.356	14.937	0.0	171.555	11.286	0.0	16.457	10.939	0.0	1.902	0.0	0.0	1.943	0.0	0.0	2.035	0.0	0.0	2.049	0.0
62	3304	3305	SN	1	0.0	24.68	9.075	0.0	27.321	9.159	0.0	168.373	2.446	0.0	62.843	2.495	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.031	0.0	0.0	2.046	0.0
63	3304	3305	SN	1	0.0	32.086	15.499	0.0	26.356	15.185	0.0	171.555	11.17	0.0	148.301	11.414	0.0	1.902	0.0	0.0	1.943	0.0	0.0	2.035	0.0	0.0	2.049	0.0
64	3305	3306	NS	1	0.0	26.119	9.419	0.0	24.779	9.513	0.0	355.373	3.108	0.0	70.719	2.995	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.037	0.0	0.0	2.032	0.0
65	3305	3306	SN	1	0.0	33.3	15.605	0.0	26.345	14.953	0.0	157.045	11.312	0.0	18.409	11.034	0.0	1.902	0.0	0.0	1.953	0.0	0.0	2.036	0.0	0.0	2.062	0.0
66	3305	3306	NS	1	0.0	25.341	14.716	0.0	30.531	15.092	0.0	354.044	12.958	0.0	75.699	11.875	0.0	1.902	0.0	0.0	1.916	0.0	0.0	2.042	0.0	0.0	2.036	0.0
67	3305	3306	SN	1	0.0	33.3	15.605	0.0	26.345	14.953	0.0	157.045	11.312	0.0	18.409	11.034	0.0	1.902	0.0	0.0	1.953	0.0	0.0	2.036	0.0	0.0	2.062	0.0
68	3305	3306	SN	1	0.0	32.048	15.607	0.0	26.345	15.131	0.0	157.045	11.245	0.0	56.065	11.378	0.0	1.902	0.0	0.0	1.953	0.0	0.0	2.036	0.0	0.0	2.062	0.0

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

Normal
Deviations
Alarming
High Errors

69	3305	3306	NS	1	0.0	25.341	14.742	0.0	33.84	15.076	0.0	144.534	12.927	0.0	75.699	11.866	0.0	1.902	0.0	0.0	1.916	0.0	0.0	2.042	0.0	0.0	2.035	0.0
70	3305	3306	SN	1	0.0	24.674	9.125	0.0	27.321	9.151	0.0	161.772	2.491	0.0	12.624	2.313	0.0	1.895	0.0	0.0	1.905	0.0	0.0	2.031	0.0	0.0	2.04	0.0
71	3305	3306	SN	1	0.0	24.674	9.075	0.0	27.321	9.207	0.0	161.772	2.463	0.0	68.028	2.459	0.0	1.895	0.0	0.0	1.905	0.0	0.0	2.031	0.0	0.0	2.04	0.0
72	3305	3306	NS	1	0.0	26.108	9.425	0.0	24.79	9.512	0.0	332.761	3.102	0.0	75.589	2.996	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.038	0.0	0.0	2.033	0.0
73	3306	3307	SN	1	0.0	30.641	15.587	0.0	26.362	15.078	0.0	147.339	11.28	0.0	86.098	11.304	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.038	0.0	0.0	2.061	0.0
74	3306	3307	SN	1	0.0	24.674	9.142	0.0	26.009	9.172	0.0	155.716	2.509	0.0	11.99	2.273	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.05	0.0
75	3306	3307	SN	1	0.0	30.057	15.59	0.0	26.362	15.114	0.0	147.339	11.28	0.0	86.098	11.399	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.038	0.0	0.0	2.061	0.0
76	3306	3307	NS	1	0.0	26.125	9.403	0.0	24.768	9.517	0.0	355.389	3.136	0.0	68.105	2.955	0.0	1.899	0.0	0.0	1.901	0.0	0.0	2.038	0.0	0.0	2.039	0.0
77	3306	3307	NS	1	0.0	25.369	14.742	0.0	33.84	15.062	0.0	352.952	12.997	0.0	76.785	11.694	0.0	1.901	0.0	0.0	1.917	0.0	0.0	2.042	0.0	0.0	2.045	0.0
78	3306	3307	SN	1	0.0	30.641	15.594	0.0	26.362	14.907	0.0	147.339	11.388	0.0	16.848	10.923	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.038	0.0	0.0	2.061	0.0
79	3306	3307	SN	1	0.0	24.674	9.087	0.0	26.009	9.195	0.0	155.716	2.473	0.0	67.961	2.407	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.05	0.0
80	3306	3307	SN	1	0.0	24.674	9.081	0.0	26.009	9.228	0.0	155.716	2.473	0.0	67.961	2.434	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.05	0.0
81	3307	3308	SN	1	0.0	30.333	15.672	0.0	34.538	15.134	0.0	172.686	11.316	0.0	82.036	11.406	0.0	1.903	0.0	0.0	1.928	0.0	0.0	2.036	0.0	0.0	2.059	0.0
82	3307	3308	NS	1	0.0	25.358	14.762	0.0	34.094	15.08	0.0	355.494	13.02	0.0	78.716	11.865	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.043	0.0	0.0	2.036	0.0
83	3307	3308	SN	1	0.0	24.68	9.085	0.0	26.014	9.213	0.0	194.266	2.473	0.0	68.888	2.439	0.0	1.894	0.0	0.0	1.907	0.0	0.0	2.034	0.0	0.0	2.045	0.0
84	3307	3308	SN	1	0.0	24.68	9.173	0.0	26.014	9.167	0.0	194.266	2.536	0.0	11.78	2.263	0.0	1.894	0.0	0.0	1.907	0.0	0.0	2.034	0.0	0.0	2.045	0.0
85	3307	3308	NS	1	0.0	25.363	14.742	0.0	33.79	15.094	0.0	353.057	13.026	0.0	78.969	11.793	0.0	1.901	0.0	0.0	1.918	0.0	0.0	2.043	0.0	0.0	2.038	0.0
86	3307	3308	SN	1	0.0	30.57	15.675	0.0	34.538	14.835	0.0	172.686	11.478	0.0	15.646	10.782	0.0	1.903	0.0	0.0	1.928	0.0	0.0	2.036	0.0	0.0	2.059	0.0
87	3307	3308	SN	1	0.0	30.57	15.67	0.0	34.538	15.098	0.0	172.686	11.316	0.0	82.036	11.318	0.0	1.903	0.0	0.0	1.928	0.0	0.0	2.036	0.0	0.0	2.059	0.0
88	3307	3308	NS	1	0.0	26.103	9.413	0.0	24.779	9.514	0.0	355.494	3.144	0.0	61.972	2.946	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.036	0.0	0.0	2.033	0.0
89	3307	3308	NS	1	0.0	26.103	9.408	0.0	24.779	9.518	0.0	355.494	3.133	0.0	69.324	2.95	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.037	0.0	0.0	2.034	0.0
90	3307	3308	SN	1	0.0	24.68	9.092	0.0	26.014	9.177	0.0	194.266	2.473	0.0	68.888	2.412	0.0	1.894	0.0	0.0	1.907	0.0	0.0	2.034	0.0	0.0	2.045	0.0
91	3308	3309	NS	1	0.0	26.097	9.428	0.0	24.773	9.537	0.0	355.594	3.126	0.0	69.274	2.989	0.0	1.899	0.0	0.0	1.901	0.0	0.0	2.036	0.0	0.0	2.032	0.0
92	3308	3309	NS	1	0.0	25.363	14.746	0.0	33.719	15.065	0.0	353.128	13.069	0.0	81.093	11.843	0.0	1.901	0.0	0.0	1.917	0.0	0.0	2.043	0.0	0.0	2.036	0.0
93	3308	3309	SN	1	0.0	30.553	15.636	0.0	26.218	15.11	0.0	161.292	11.264	0.0	35.643	11.304	0.0	1.902	0.0	0.0	1.911	0.0	0.0	2.036	0.0	0.0	2.061	0.0
94	3308	3309	NS	1	0.0	25.375	14.742	0.0	34.094	15.05	0.0	355.594	13.006	0.0	82.587	11.865	0.0	1.901	0.0	0.0	1.916	0.0	0.0	2.042	0.0	0.0	2.036	0.0
95	3308	3309	NS	1	0.0	26.097	9.428	0.0	24.795	9.525	0.0	346.152	3.129	0.0	73.989	2.996	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.038	0.0	0.0	2.033	0.0
96	3308	3309	SN	1	0.0	30.553	15.641	0.0	26.218	15.104	0.0	161.292	11.252	0.0	35.643	11.304	0.0	1.902	0.0	0.0	1.911	0.0	0.0	2.036	0.0	0.0	2.061	0.0
97	3308	3309	SN	1	0.0	24.691	9.079	0.0	26.009	9.183	0.0	186.556	2.461	0.0	81.401	2.445	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.042	0.0
98	3308	3309	SN	1	0.0	24.691	9.088	0.0	26.009	9.151	0.0	186.556	2.467	0.0	21.018	2.393	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.042	0.0
99	3308	3309	SN	1	0.0	30.051	15.643	0.0	26.218	15.142	0.0	161.292	11.252	0.0	35.643	11.391	0.0	1.902	0.0	0.0	1.911	0.0	0.0	2.036	0.0	0.0	2.061	0.0
100	3308	3309	SN	1	0.0	24.691	9.086	0.0	26.009	9.147	0.0	186.556	2.461	0.0	81.401	2.417	0.0	1.894	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.042	0.0
101	3309	3310	SN	1	0.0	24.685	9.083	0.0	27.316	9.192	0.0	279.616	2.448	0.0	65.54	2.426	0.0	1.893	0.0	0.0	1.909	0.0	0.0	2.032	0.0	0.0	2.052	0.0
102	3309	3310	SN	1	0.0	24.685	9.289	0.0	27.316	9.167	0.0	279.616	2.6	0.0	11.664	2.253	0.0	1.893	0.0	0.0	1.909	0.0	0.0	2.032	0.0	0.0	2.052	0.0
103	3309	3310	SN	1	0.0	33.013	15.606	0.0	26.345	15.11	0.0	330.296	11.241	0.0	101.035	11.235	0.0	1.902	0.0	0.0	1.918	0.0	0.0	2.036	0.0	0.0	2.041	0.0
104	3309	3310	NS	1	0.0	26.108	9.444	0.0	24.779	9.521	0.0	356.531	3.085	0.0	70.553	3.023	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.037	0.0	0.0	2.033	0.0
105	3309	3310	SN	1	0.0	33.013	15.608	0.0	26.345	15.138	0.0	330.296	11.241	0.0	101.035	11.337	0.0	1.902	0.0	0.0	1.918	0.0	0.0	2.036	0.0	0.0	2.041	0.0

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

Normal
Deviations
Alarming
High Errors

106	3309	3310	NS	1	0.0	25.375	14.726	0.0	34.099	15.093	0.0	352.505	13.065	0.0	82.648	12.043	0.0	1.903	0.0	0.0	1.917	0.0	0.0	2.042	0.0	0.0	2.036	0.0
107	3309	3310	SN	1	0.0	24.685	9.09	0.0	27.316	9.152	0.0	279.616	2.448	0.0	65.54	2.399	0.0	1.893	0.0	0.0	1.909	0.0	0.0	2.032	0.0	0.0	2.052	0.0
108	3309	3310	NS	1	0.0	26.108	9.444	0.0	24.779	9.521	0.0	356.531	3.085	0.0	70.553	3.023	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.037	0.0	0.0	2.033	0.0
109	3309	3310	SN	1	0.0	33.013	15.663	0.0	26.345	14.613	0.0	330.296	11.687	0.0	13.832	10.387	0.0	1.902	0.0	0.0	1.918	0.0	0.0	2.036	0.0	0.0	2.041	0.0
110	3309	3310	NS	1	0.0	25.375	14.726	0.0	34.099	15.093	0.0	352.505	13.065	0.0	82.648	12.043	0.0	1.903	0.0	0.0	1.917	0.0	0.0	2.042	0.0	0.0	2.036	0.0
111	3310	3311	SN	1	0.0	24.691	9.091	0.0	27.327	9.107	0.0	178.438	2.425	0.0	72.555	2.446	0.0	1.893	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.051	0.0
112	3310	3311	NS	1	0.0	25.375	14.691	0.0	30.487	15.093	0.0	356.586	13.081	0.0	79.118	12.129	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.043	0.0	0.0	2.037	0.0
113	3310	3311	NS	1	0.0	26.114	9.473	0.0	24.773	9.525	0.0	356.586	3.057	0.0	66.362	3.059	0.0	1.896	0.0	0.0	1.902	0.0	0.0	2.037	0.0	0.0	2.034	0.0
114	3310	3311	NS	1	0.0	26.114	9.473	0.0	24.773	9.519	0.0	356.586	3.07	0.0	72.114	3.072	0.0	1.896	0.0	0.0	1.902	0.0	0.0	2.038	0.0	0.0	2.034	0.0
115	3310	3311	SN	1	0.0	24.691	9.084	0.0	27.327	9.149	0.0	178.438	2.425	0.0	72.555	2.473	0.0	1.893	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.051	0.0
116	3310	3311	SN	1	0.0	24.691	9.279	0.0	27.327	9.108	0.0	178.438	2.572	0.0	11.719	2.292	0.0	1.893	0.0	0.0	1.908	0.0	0.0	2.033	0.0	0.0	2.051	0.0
117	3310	3311	SN	1	0.0	33.029	15.335	0.0	26.218	15.158	0.0	249.272	11.157	0.0	85.824	11.567	0.0	1.901	0.0	0.0	1.939	0.0	0.0	2.036	0.0	0.0	2.076	0.0
118	3310	3311	SN	1	0.0	33.029	15.332	0.0	26.218	15.14	0.0	249.272	11.157	0.0	85.824	11.463	0.0	1.901	0.0	0.0	1.939	0.0	0.0	2.036	0.0	0.0	2.076	0.0
119	3310	3311	SN	1	0.0	33.029	15.391	0.0	26.218	14.645	0.0	249.272	11.589	0.0	13.837	10.614	0.0	1.901	0.0	0.0	1.939	0.0	0.0	2.036	0.0	0.0	2.076	0.0
120	3310	3311	NS	1	0.0	25.369	14.704	0.0	34.149	15.089	0.0	356.586	13.114	0.0	85.516	12.135	0.0	1.903	0.0	0.0	1.918	0.0	0.0	2.043	0.0	0.0	2.037	0.0
121	3311	3312	SN	1	0.0	33.029	15.324	0.0	26.323	15.05	0.0	179.022	11.136	0.0	48.896	11.542	0.0	1.901	0.0	0.0	1.918	0.0	0.0	2.036	0.0	0.0	2.071	0.0
122	3311	3312	NS	1	0.0	25.375	14.661	0.0	34.165	15.109	0.0	357.005	13.028	0.0	87.771	12.163	0.0	1.901	0.0	0.0	1.918	0.0	0.0	2.043	0.0	0.0	2.037	0.0
123	3311	3312	NS	1	0.0	26.13	9.455	0.0	24.779	9.522	0.0	333.693	3.057	0.0	67.581	3.062	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.037	0.0	0.0	2.033	0.0
124	3311	3312	SN	1	0.0	33.029	15.324	0.0	26.323	15.05	0.0	179.022	11.136	0.0	48.896	11.542	0.0	1.901	0.0	0.0	1.918	0.0	0.0	2.036	0.0	0.0	2.071	0.0
125	3311	3312	NS	1	0.0	26.13	9.466	0.0	24.784	9.514	0.0	346.902	3.051	0.0	73.487	3.061	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.038	0.0	0.0	2.034	0.0
126	3311	3312	SN	1	0.0	24.68	9.034	0.0	27.321	9.066	0.0	171.781	2.406	0.0	73.973	2.457	0.0	1.893	0.0	0.0	1.904	0.0	0.0	2.031	0.0	0.0	2.05	0.0
127	3311	3312	SN	1	0.0	24.68	9.034	0.0	27.321	9.066	0.0	171.781	2.406	0.0	73.973	2.457	0.0	1.893	0.0	0.0	1.904	0.0	0.0	2.031	0.0	0.0	2.05	0.0
128	3311	3312	NS	1	0.0	25.402	14.681	0.0	30.972	15.061	0.0	334.074	13.044	0.0	80.795	12.143	0.0	1.904	0.0	0.0	1.917	0.0	0.0	2.043	0.0	0.0	2.038	0.0
129	3312	3313	NS	1	0.706	25.363	14.672	0.0	30.537	15.073	0.0	130.741	13.144	0.0	81.628	12.108	0.001	1.9	0.0	0.0	1.915	0.0	0.0	2.041	0.0	0.0	2.037	0.0
130	3312	3313	NS	1	0.0	26.108	9.443	0.0	24.779	9.504	0.0	348.738	3.019	0.0	68.557	3.068	0.0	1.898	0.0	0.0	1.899	0.0	0.0	2.038	0.0	0.0	2.033	0.0
131	3312	3313	NS	1	0.0	26.108	9.443	0.0	24.779	9.504	0.0	348.738	3.019	0.0	68.557	3.068	0.0	1.898	0.0	0.0	1.899	0.0	0.0	2.038	0.0	0.0	2.033	0.0
132	3312	3313	NS	1	0.706	25.363	14.672	0.0	30.537	15.073	0.0	130.741	13.144	0.0	81.628	12.108	0.001	1.9	0.0	0.0	1.915	0.0	0.0	2.041	0.0	0.0	2.037	0.0
133	3312	3313	SN	1	0.0	33.013	15.295	0.0	26.202	15.032	0.0	177.423	11.173	0.0	54.516	11.528	0.0	1.901	0.0	0.0	1.946	0.0	0.0	2.036	0.0	0.0	2.074	0.0
134	3312	3313	SN	1	0.0	24.68	9.029	0.0	27.316	9.033	0.0	170.325	2.415	0.0	65.193	2.457	0.0	1.893	0.0	0.0	1.906	0.0	0.0	2.032	0.0	0.0	2.053	0.0
135	3313	3314	NS	1	0.706	25.352	14.662	0.0	30.526	15.144	0.0	130.427	13.144	0.0	95.514	12.143	0.141	1.9	0.0	0.0	1.915	0.0	0.0	2.044	0.0	0.0	2.038	0.0
136	3313	3314	NS	1	0.0	26.108	9.441	0.0	24.784	9.517	0.0	348.948	3.009	0.0	69.042	3.1	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.037	0.0	0.0	2.034	0.0

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

Normal Deviations
Alarming High Errors