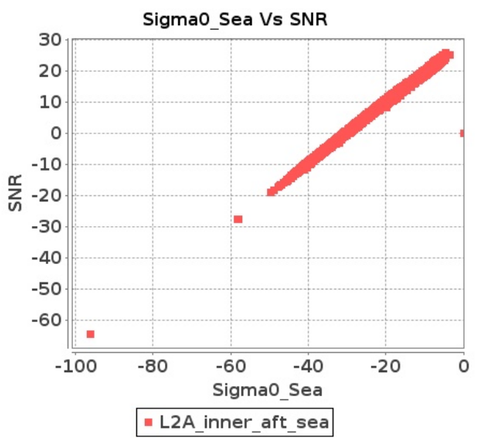
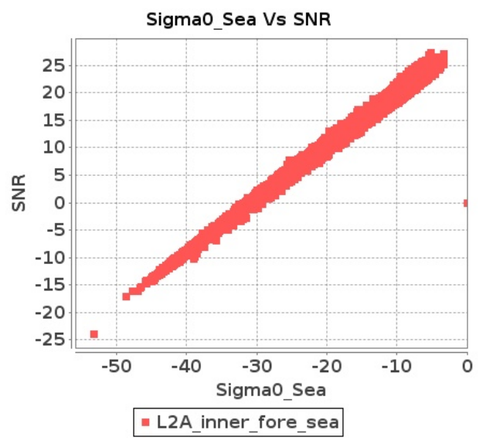
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-SEP-2018 To 06-SEP-2018

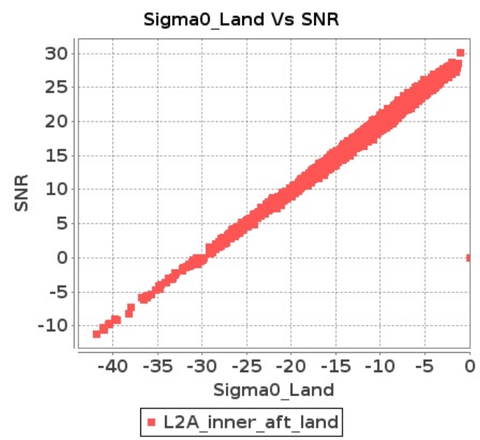
Inner Sea Aft Sigma0VsSNR



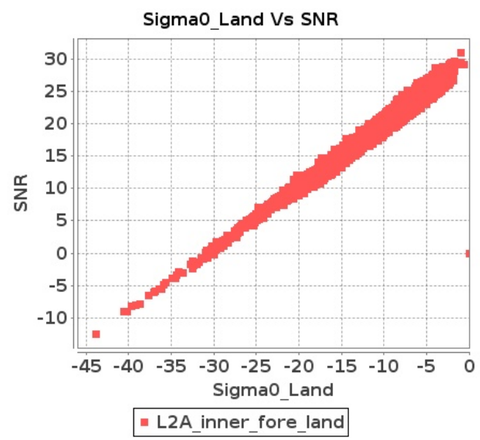
Inner Sea Fore Sigma0VsSNR



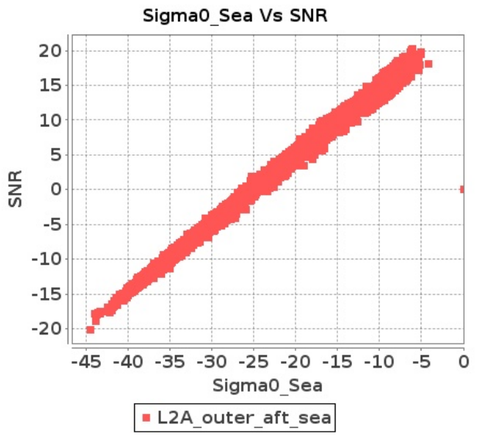
Inner Land Aft Sigma0VsSNR



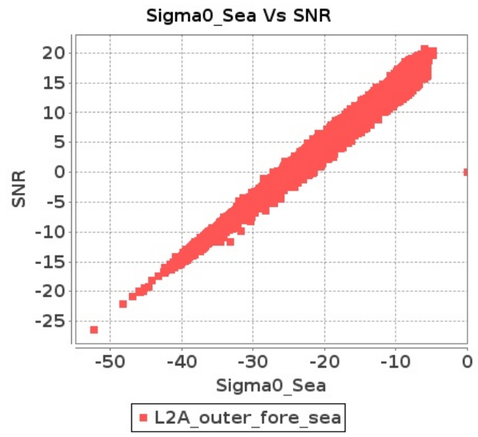
Inner Land Fore Sigma0VsSNR



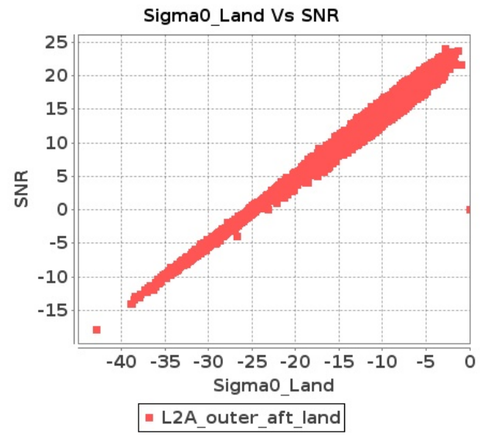
Outer Sea Aft Sigma0VsSNR



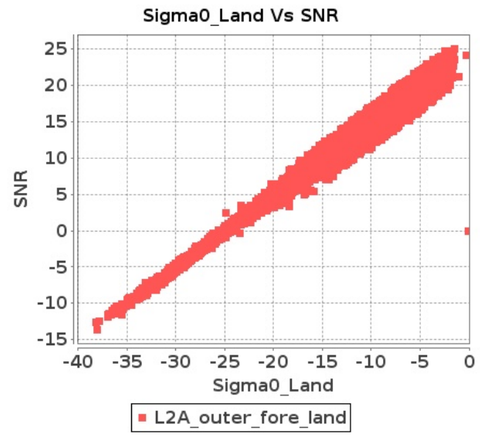
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 05-SEP-2018 To 06-SEP-2018

					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	10277	10278	SN	1	0.0	45.087	1.509	0.0	45.791	1.693	0.0	39.439	1.192	0.0	43.24	1.502	0.0	47.178	1.527	0.0	45.717	1.516	0.0	37.918	1.157	0.0	40.411	1.278
2	10277	10278	SN	1	0.0	45.087	1.555	0.0	45.791	1.753	0.0	37.806	1.151	0.0	43.24	1.553	0.0	47.178	1.584	0.0	45.717	1.579	0.0	37.894	1.145	0.0	40.411	1.326
3	10277	10278	SN	1	0.0	56.305	5.384	0.0	49.377	5.829	0.0	47.528	4.555	0.0	43.768	4.968	0.0	55.562	5.323	0.0	49.7	5.31	0.0	46.082	4.42	0.0	44.789	4.598
4	10277	10278	SN	1	0.0	45.087	1.509	0.0	45.791	1.693	0.0	39.439	1.192	0.0	43.24	1.502	0.0	47.178	1.527	0.0	45.717	1.516	0.0	37.918	1.157	0.0	40.411	1.278
5	10277	10278	SN	1	0.0	56.305	5.465	0.0	49.377	6.039	0.0	47.528	4.573	0.0	45.556	5.148	0.0	55.562	5.379	0.0	49.7	5.515	0.0	46.024	4.4	0.0	46.543	4.803
6	10277	10278	SN	1	0.0	56.305	5.384	0.0	49.377	5.829	0.0	47.528	4.555	0.0	43.768	4.968	0.0	55.562	5.323	0.0	49.7	5.31	0.0	46.082	4.42	0.0	44.789	4.598
7	10278	10279	SN	1	0.0	46.531	1.059	0.0	44.314	1.425	0.0	47.855	1.184	0.0	44.018	1.479	0.0	48.144	1.071	0.0	45.823	1.26	0.0	47.572	1.108	0.0	42.55	1.331
8	10278	10279	NS	1	0.0	51.811	3.177	0.0	54.072	3.797	0.0	51.039	2.9	0.0	45.904	3.726	0.0	52.276	3.187	0.0	55.271	3.543	0.0	53.363	2.602	0.0	47.509	3.044
9	10278	10279	SN	1	0.0	52.507	3.819	0.0	54.202	4.591	0.0	44.096	3.97	0.0	47.143	5.02	0.0	53.483	3.951	0.0	53.263	4.499	0.0	41.458	3.906	0.0	45.383	4.428
10	10278	10279	SN	1	0.0	52.507	3.868	0.0	54.202	4.662	0.0	41.218	3.99	0.0	46.617	5.055	0.0	53.483	3.982	0.0	53.263	4.569	0.0	41.458	3.947	0.0	45.383	4.461
11	10278	10279	SN	1	0.0	52.507	3.829	0.0	54.202	4.591	0.0	41.218	3.956	0.0	46.617	5.012	0.0	53.483	3.941	0.0	53.263	4.499	0.0	41.458	3.899	0.0	45.383	4.421
12	10278	10279	NS	1	0.0	47.197	0.795	0.0	51.319	1.062	0.0	46.925	0.768	0.0	45.511	1.139	0.0	49.021	0.773	0.0	48.705	0.963	0.0	48.747	0.702	0.0	42.893	0.882
13	10278	10279	NS	1	0.0	53.32	0.788	0.0	50.044	1.062	0.0	48.387	0.771	0.0	43.321	1.14	0.0	53.786	0.775	0.0	47.983	0.974	0.0	47.388	0.713	0.0	43.074	0.871
14	10278	10279	NS	1	0.0	55.276	3.207	0.0	50.807	3.786	0.0	48.188	2.878	0.0	45.172	3.748	0.0	56.287	3.207	0.0	51.622	3.522	0.0	48.307	2.637	0.0	50.155	3.051
15	10278	10279	SN	1	0.0	46.531	1.043	0.0	44.314	1.406	0.0	47.855	1.181	0.0	44.018	1.465	0.0	48.144	1.054	0.0	45.823	1.242	0.0	47.572	1.101	0.0	42.55	1.319
16	10278	10279	SN	1	0.0	46.531	1.041	0.0	44.314	1.408	0.0	47.855	1.18	0.0	44.018	1.469	0.0	48.144	1.052	0.0	45.823	1.242	0.0	47.572	1.108	0.0	42.55	1.323
17	10279	10280	SN	1	0.0	41.856	4.602	0.0	44.469	6.596	0.0	37.552	4.676	0.0	42.331	5.811	0.0	42.534	4.571	0.0	44.697	6.219	0.0	38.662	4.719	0.0	42.034	5.426
18	10279	10280	NS	1	0.0	40.921	1.821	0.0	46.95	2.436	0.0	38.322	1.999	0.0	44.308	3.2	0.0	41.193	1.902	0.0	49.849	2.396	0.0	38.675	1.992	0.0	46.539	3.051
19	10279	10280	SN	1	0.0	48.053	1.335	0.0	41.161	2.009	0.0	40.7	1.4	0.0	39.128	2.08	0.0	49.37	1.328	0.0	43.56	1.834	0.0	40.173	1.363	0.0	39.507	1.827
20	10279	10280	NS	1	0.0	40.384	1.739	0.0	42.747	2.441	0.0	34.928	1.999	0.0	44.684	3.377	0.0	40.68	1.689	0.0	43.487	2.37	0.0	35.583	2.084	0.0	44.037	3.051
21	10279	10280	SN	1	0.0	47.578	1.348	0.0	47.679	2.039	0.0	40.57	1.419	0.0	39.92	2.119	0.0	48.894	1.346	0.0	50.077	1.867	0.0	40.042	1.385	0.0	39.584	1.874
22	10279	10280	SN	1	0.0	41.856	4.652	0.0	44.693	6.681	0.0	37.587	4.717	0.0	42.331	5.872	0.0	42.534	4.631	0.0	44.697	6.3	0.0	38.662	4.768	0.0	42.034	5.489
23	10279	10280	NS	1	0.0	44.196	0.55	0.0	46.704	0.877	0.0	37.119	0.612	0.0	50.732	1.155	0.0	42.515	0.57	0.0	42.642	0.877	0.0	36.19	0.63	0.0	47.781	1.061
24	10279	10280	SN	1	0.0	48.053	1.36	0.0	41.163	2.032	0.0	40.7	1.421	0.0	39.128	2.1	0.0	49.37	1.355	0.0	43.561	1.855	0.0	40.173	1.385	0.0	39.507	1.848
25	10280	10281	NS	1	0.0	48.593	2.774	0.0	45.601	3.996	0.0	47.071	3.326	0.0	47.799	4.251	0.0	49.948	2.865	0.0	43.091	3.691	0.0	49.119	3.234	0.0	47.493	4.137
26	10280	10281	SN	1	0.0	43.714	3.443	0.0	47.559	4.48	0.0	39.209	3.201	0.0	44.396	4.68	0.0	44.293	3.433	0.0	49.914	4.195	0.0	36.916	3.137	0.0	42.612	4.059
27	10280	10281	NS	1	0.0	39.845	0.778	0.0	43.126	1.172	0.0	44.281	0.966	0.0	37.543	1.426	0.0	39.078	0.796	0.0	43.793	1.084	0.0	43.388	0.938	0.0	42.249	1.285
28	10280	10281	SN	1	0.0	43.943	3.547	0.0	47.559	4.437	0.0	39.209	3.291	0.0	42.204	4.758	0.0	44.523	3.568	0.0	48.04	4.188	0.0	36.916	3.182	0.0	42.175	4.155
29	10280	10281	SN	1	0.0	41.201	0.839	0.0	38.559	1.21	0.0	38.41	1.073	0.0	41.053	1.587	0.0	41.473	0.832	0.0	38.248	1.146	0.0	38.605	1.023	0.0	37.699	1.286
30	10280	10281	SN	1	0.0	41.41	0.848	0.0	38.393	1.241	0.0	39.49	1.058	0.0	38.26	1.615	0.0	43.366	0.846	0.0	40.887	1.16	0.0	37.534	1.012	0.0	34.92	1.339
31	10280	10281	SN	1	0.0	43.081	0.857	0.0	38.393	1.25	0.0	41.741	1.057	0.0	38.748	1.621	0.0	42.096	0.846	0.0	40.887	1.185	0.0	40.625	0.993	0.0	34.882	1.342

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	10280	10281	SN	1	0.0	43.458	3.463	0.0	51.419	4.439	0.0	43.403	3.18	0.0	47.194	4.744	0.0	44.04	3.422	0.0	53.967	4.175	0.0	42.295	3.165	0.0	45.401	4.045
33	10281	10282	NS	1	0.0	46.968	2.996	0.0	51.258	3.461	0.0	43.825	2.822	0.0	48.133	3.73	0.0	48.056	2.965	0.0	51.737	3.299	0.0	42.175	2.559	0.0	47.074	2.999
34	10281	10282	SN	1	0.0	42.457	1.02	0.0	50.022	1.644	0.0	41.325	1.328	0.0	37.789	1.79	0.0	43.01	0.966	0.0	49.373	1.42	0.0	43.288	1.304	0.0	34.915	1.583
35	10281	10282	NS	1	0.0	43.559	0.717	0.0	43.966	0.924	0.0	42.153	0.672	0.0	46.396	0.929	0.0	44.827	0.726	0.0	43.408	0.886	0.0	43.825	0.658	0.0	46.137	0.804
36	10281	10282	NS	1	0.0	45.725	0.78	0.0	48.011	0.947	0.0	40.335	0.616	0.0	41.311	0.906	0.0	46.064	0.802	0.0	47.06	0.87	0.0	41.437	0.593	0.0	41.112	0.789
37	10281	10282	SN	1	0.0	48.905	3.748	0.0	50.678	5.101	0.0	41.201	4.389	0.0	41.67	5.472	0.0	49.741	3.707	0.0	51.579	4.521	0.0	43.036	4.332	0.0	39.042	4.986
38	10281	10282	SN	1	0.0	44.988	3.768	0.0	50.441	5.122	0.0	41.149	4.361	0.0	47.496	5.422	0.0	45.759	3.727	0.0	51.341	4.562	0.0	42.026	4.382	0.0	44.28	4.887
39	10281	10282	NS	1	0.0	47.332	2.987	0.0	46.839	3.428	0.0	44.233	2.908	0.0	41.693	3.455	0.0	48.087	2.997	0.0	47.246	3.225	0.0	42.775	2.731	0.0	39.966	2.914
40	10281	10282	SN	1	0.0	41.602	1.002	0.0	43.8	1.66	0.0	41.26	1.266	0.0	37.816	1.859	0.0	41.717	0.988	0.0	43.149	1.438	0.0	43.225	1.27	0.0	37.259	1.655
41	10282	10283	SN	1	0.0	51.02	7.006	0.0	52.306	9.053	0.0	46.93	5.945	0.0	39.795	7.542	0.0	51.689	7.036	0.0	52.959	8.483	0.0	47.621	6.059	0.0	40.023	7.185
42	10282	10283	NS	1	0.0	51.662	1.411	0.0	45.814	1.594	0.0	46.826	1.127	0.0	42.434	1.54	0.0	51.292	1.409	0.0	45.152	1.425	0.0	46.658	1.053	0.0	38.78	1.236
43	10282	10283	SN	1	0.0	49.308	7.339	0.0	52.306	9.324	0.0	44.781	6.174	0.0	39.795	7.833	0.0	49.978	7.35	0.0	52.959	8.782	0.0	45.474	6.308	0.0	40.023	7.446
44	10282	10283	NS	1	0.0	51.662	1.386	0.0	45.814	1.598	0.0	47.694	1.124	0.0	39.812	1.544	0.0	51.292	1.384	0.0	45.052	1.427	0.0	47.529	1.069	0.0	38.665	1.245
45	10282	10283	SN	1	0.0	51.02	7.006	0.0	52.306	9.053	0.0	46.93	5.945	0.0	39.795	7.542	0.0	51.689	7.036	0.0	52.959	8.483	0.0	47.621	6.059	0.0	40.023	7.185
46	10282	10283	SN	1	0.0	44.026	1.852	0.0	42.157	2.508	0.0	42.488	1.775	0.0	40.411	2.578	0.0	42.417	1.874	0.0	44.466	2.438	0.0	43.361	1.806	0.0	39.499	2.412
47	10282	10283	NS	1	0.0	53.966	4.637	0.0	52.092	5.113	0.0	47.052	4.085	0.0	43.14	5.09	0.0	54.231	4.606	0.0	52.166	4.859	0.0	46.699	4.007	0.0	43.791	4.393
48	10282	10283	NS	1	0.0	54.173	4.586	0.0	52.092	5.154	0.0	47.296	4.12	0.0	44.73	5.076	0.0	54.438	4.586	0.0	52.166	4.89	0.0	46.534	3.986	0.0	44.362	4.415
49	10282	10283	SN	1	0.0	44.026	1.852	0.0	42.157	2.508	0.0	42.488	1.775	0.0	40.411	2.578	0.0	42.417	1.874	0.0	44.466	2.438	0.0	43.361	1.806	0.0	39.499	2.412
50	10282	10283	SN	1	0.0	43.752	1.943	0.0	42.157	2.604	0.0	42.422	1.836	0.0	40.411	2.676	0.0	42.887	1.959	0.0	44.466	2.526	0.0	43.201	1.874	0.0	39.499	2.49
51	10283	10284	NS	1	0.0	55.695	3.935	0.0	57.909	5.417	0.0	39.871	3.694	0.0	49.086	4.703	0.0	56.509	3.874	0.0	58.568	5.062	0.0	42.636	3.389	0.0	48.351	4.228
52	10283	10284	SN	1	0.0	48.619	1.559	0.0	47.385	2.237	0.0	41.549	1.505	0.0	39.577	2.047	0.0	49.328	1.589	0.0	45.848	2.174	0.0	42.468	1.471	0.0	36.345	1.896
53	10283	10284	NS	1	0.0	48.454	1.034	0.0	51.93	1.414	0.0	35.873	0.978	0.0	44.8	1.491	0.0	46.348	1.043	0.0	50.079	1.303	0.0	36.622	0.927	0.0	47.32	1.3
54	10283	10284	NS	1	0.0	43.089	1.003	0.0	52.688	1.472	0.0	37.029	0.996	0.0	44.8	1.501	0.0	44.235	1.012	0.0	50.459	1.42	0.0	37.889	0.906	0.0	47.32	1.294
55	10283	10284	NS	1	0.0	56.747	4.009	0.0	52.688	5.357	0.0	42.792	3.744	0.0	46.026	4.72	0.0	56.962	4.07	0.0	50.459	4.991	0.0	44.081	3.617	0.0	47.32	4.272
56	10283	10284	SN	1	0.0	52.754	5.518	0.0	53.395	7.449	0.0	43.005	5.07	0.0	45.217	6.09	0.0	53.402	5.686	0.0	51.592	6.935	0.0	41.885	5.151	0.0	44.094	6.119
57	10283	10284	SN	1	0.0	48.619	1.593	0.0	47.385	2.302	0.0	41.549	1.553	0.0	39.577	2.07	0.0	49.328	1.621	0.0	45.848	2.239	0.0	42.468	1.518	0.0	36.345	1.915
58	10283	10284	SN	1	0.0	52.754	5.435	0.0	53.395	7.263	0.0	43.005	4.911	0.0	45.217	6.002	0.0	53.402	5.598	0.0	51.592	6.764	0.0	41.885	4.975	0.0	44.094	5.98
59	10283	10284	SN	1	0.0	53.025	5.486	0.0	54.465	7.171	0.0	42.866	4.953	0.0	45.37	6.037	0.0	53.674	5.659	0.0	52.661	6.724	0.0	41.879	5.003	0.0	44.246	6.016
60	10283	10284	SN	1	0.0	47.884	1.566	0.0	47.368	2.237	0.0	41.563	1.507	0.0	38.706	2.031	0.0	47.828	1.604	0.0	45.833	2.178	0.0	42.482	1.485	0.0	36.316	1.878
61	10284	10285	SN	1	0.0	50.796	7.741	0.0	51.735	8.591	0.0	52.196	5.614	0.0	52.618	6.339	0.0	52.472	7.792	0.0	50.268	8.398	0.0	51.257	5.45	0.0	48.716	5.869
62	10284	10285	NS	1	0.0	43.659	1.419	0.0	51.302	1.982	0.0	42.044	1.495	0.0	46.769	2.031	0.0	42.523	1.451	0.0	53.098	1.939	0.0	38.916	1.516	0.0	45.383	2.061
63	10284	10285	SN	1	0.0	50.796	8.027	0.0	51.735	8.851	0.0	52.196	5.61	0.0	52.618	6.418	0.0	52.472	8.081	0.0	50.268	8.666	0.0	51.257	5.412	0.0	48.716	5.944
64	10284	10285	SN	1	0.0	50.796	7.741	0.0	51.735	8.601	0.0	52.196	5.607	0.0	52.618	6.375	0.0	52.472	7.802	0.0	50.268	8.398	0.0	51.257	5.443	0.0	48.716	5.904
65	10284	10285	NS	1	0.0	48.594	5.18	0.0	53.488	6.82	0.0	44.773	4.821	0.0	49.493	5.866	0.0	48.998	5.271	0.0	51.459	6.546	0.0	44.589	4.849	0.0	47.715	6.037
66	10284	10285	SN	1	0.0	45.132	1.959	0.0	51.141	2.555	0.0	48.842	1.391	0.0	39.995	1.716	0.0	45.432	1.972	0.0	51.066	2.4	0.0	49.006	1.357	0.0	39.002	1.64
67	10284	10285	SN	1	0.0	45.132	1.905	0.0	51.141	2.463	0.0	48.842	1.407	0.0	39.995	1.704	0.0	45.432	1.911	0.0	51.066	2.307	0.0	49.006	1.38	0.0	39.002	1.643

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	10284	10285	SN	1	0.0	45.132	1.905	0.0	51.141	2.459	0.0	48.842	1.409	0.0	39.995	1.718	0.0	45.432	1.911	0.0	51.066	2.305	0.0	49.006	1.38	0.0	39.002	1.648
69	10285	10286	NS	1	0.0	58.071	6.373	0.0	48.454	7.875	0.0	48.882	5.126	0.0	48.967	7.167	0.0	57.672	6.333	0.0	48.656	7.652	0.0	48.534	5.005	0.0	48.597	6.677
70	10285	10286	NS	1	0.0	56.108	1.586	0.0	42.711	2.303	0.0	41.45	1.366	0.0	45.01	2.317	0.0	55.091	1.613	0.0	45.443	2.222	0.0	40.968	1.297	0.0	40.411	2.106
71	10285	10286	SN	1	0.0	49.693	3.058	0.0	56.377	3.705	0.0	45.267	2.462	0.0	45.782	3.002	0.0	51.121	3.088	0.0	53.567	3.43	0.0	45.645	2.426	0.0	43.872	2.838
72	10285	10286	SN	1	0.0	39.147	0.715	0.0	46.019	0.941	0.0	37.785	0.572	0.0	41.173	0.958	0.0	40.704	0.719	0.0	44.267	0.907	0.0	36.903	0.567	0.0	40.571	0.805
73	10285	10286	NS	1	0.0	58.071	6.279	0.0	54.779	7.486	0.0	44.284	5.139	0.0	47.357	6.97	0.0	57.672	6.249	0.0	53.232	7.253	0.0	43.649	5.011	0.0	48.323	6.714
74	10285	10286	NS	1	0.0	55.958	1.644	0.0	46.707	2.412	0.0	43.13	1.382	0.0	45.046	2.332	0.0	55.216	1.672	0.0	47.0	2.25	0.0	42.348	1.336	0.0	41.992	2.075
75	10286	10287	NS	1	0.0	48.939	7.331	0.0	54.001	9.146	0.0	47.071	6.5	0.0	48.201	8.005	0.0	50.681	7.523	0.0	57.611	8.741	0.0	44.715	6.415	0.0	46.916	7.246
76	10286	10287	SN	1	0.0	42.334	1.004	0.0	42.556	1.292	0.0	38.887	0.933	0.0	36.983	1.275	0.0	42.908	1.009	0.0	42.701	1.192	0.0	36.075	0.881	0.0	37.526	1.134
77	10286	10287	SN	1	0.0	49.355	4.246	0.0	44.414	5.049	0.0	46.105	3.373	0.0	43.627	4.378	0.0	49.907	4.378	0.0	45.812	4.896	0.0	46.095	3.358	0.0	42.019	4.143
78	10286	10287	NS	1	0.0	53.566	2.025	0.0	51.105	2.808	0.0	42.886	1.779	0.0	45.276	2.602	0.0	52.81	2.02	0.0	48.859	2.605	0.0	42.303	1.693	0.0	43.079	2.246
79	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	10.954	0.0	100000.0	-100000.0	0.0	0.0	8.119	0.0	100000.0	-100000.0	0.0	0.0	11.379	0.0	100000.0	-100000.0	0.0	0.0	9.769	0.0
80	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	6.855	0.0	100000.0	-100000.0	0.0	0.0	11.262	0.0	100000.0	-100000.0	0.0	0.0	6.771	0.0	100000.0	-100000.0	0.0	0.0	10.111	0.0
81	10287	10288	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
82	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	10.954	0.0	100000.0	-100000.0	0.0	0.0	8.119	0.0	100000.0	-100000.0	0.0	0.0	11.379	0.0	100000.0	-100000.0	0.0	0.0	9.769	0.0
83	10287	10288	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
84	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	6.855	0.0	100000.0	-100000.0	0.0	0.0	11.262	0.0	100000.0	-100000.0	0.0	0.0	6.771	0.0	100000.0	-100000.0	0.0	0.0	10.111	0.0
85	10288	10289	NS	1	0.0	46.927	4.731	0.0	60.358	6.042	0.0	39.008	4.521	0.0	50.019	6.073	0.0	47.348	4.793	0.0	60.177	5.743	0.0	40.078	4.63	0.0	48.445	5.552
86	10288	10289	NS	1	0.0	44.515	1.237	0.0	50.984	1.905	0.0	38.123	1.389	0.0	47.267	2.153	0.0	44.385	1.223	0.0	48.171	1.849	0.0	36.387	1.329	0.0	44.039	1.839
87	10288	10289	NS	1	0.0	46.927	4.644	0.0	60.358	5.92	0.0	39.008	4.438	0.0	50.019	5.949	0.0	47.348	4.705	0.0	60.177	5.626	0.0	40.078	4.544	0.0	48.445	5.439
88	10288	10289	SN	1	0.0	44.877	1.079	0.0	50.024	1.642	0.0	42.004	1.149	0.0	45.197	1.542	0.0	45.288	1.099	0.0	52.153	1.502	0.0	42.364	1.113	0.0	44.579	1.391
89	10288	10289	NS	1	0.0	44.515	1.26	0.0	50.984	1.937	0.0	38.123	1.417	0.0	47.267	2.19	0.0	44.385	1.246	0.0	48.171	1.882	0.0	36.387	1.356	0.0	44.039	1.871
90	10288	10289	SN	1	0.0	52.603	5.261	0.017	52.83	6.354	0.0	45.66	4.567	0.0	49.201	5.614	0.0	54.635	5.332	0.288	54.871	6.365	0.0	46.124	4.602	0.0	49.797	5.279
91	10289	10290	NS	1	0.0	47.416	1.508	0.0	42.883	1.894	0.0	39.637	1.679	0.0	42.802	2.367	0.0	47.351	1.476	0.0	42.757	1.756	0.0	38.927	1.566	0.0	39.916	2.052
92	10289	10290	SN	1	0.0	53.175	2.407	0.0	49.844	3.54	0.0	44.278	3.051	0.0	43.404	3.871	0.0	54.96	2.417	0.0	46.78	3.265	0.0	43.696	2.837	0.0	46.053	3.336
93	10289	10290	NS	1	0.0	51.668	4.513	0.0	51.925	5.97	0.0	42.301	5.418	0.0	46.06	6.843	0.0	53.682	4.473	0.0	50.357	5.626	0.0	42.443	5.12	0.0	45.21	5.977
94	10289	10290	NS	1	0.0	51.668	4.513	0.0	51.925	5.97	0.0	42.301	5.418	0.0	46.06	6.843	0.0	53.682	4.473	0.0	50.357	5.626	0.0	42.443	5.12	0.0	45.21	5.977
95	10289	10290	SN	1	0.0	44.679	0.748	0.0	43.183	1.028	0.0	40.544	0.795	0.0	38.799	1.195	0.0	44.133	0.755	0.0	43.807	0.896	0.0	40.12	0.74	0.0	36.51	0.99
96	10289	10290	NS	1	0.0	47.416	1.508	0.0	42.883	1.894	0.0	39.637	1.679	0.0	42.802	2.367	0.0	47.351	1.476	0.0	42.757	1.756	0.0	38.927	1.566	0.0	39.916	2.052
97	10290	10291	NS	1	0.0	57.616	6.235	0.0	50.089	7.261	0.0	44.834	6.65	0.0	47.696	8.257	0.0	57.627	6.201	0.0	49.427	6.535	0.0	43.895	6.447	0.0	46.116	7.528
98	10290	10291	NS	1	0.0	51.365	2.032	0.0	51.752	2.565	0.0	43.594	2.066	0.0	44.756	2.923	0.0	52.721	1.997	0.0	53.138	2.351	0.0	41.371	1.956	0.0	42.29	2.511
99	10292	10293	NS	1	0.0	49.413	2.212	0.0	52.47	2.665	0.0	45.061	1.594	0.0	45.621	2.062	0.0	48.26	2.216	0.0	51.841	2.525	0.0	44.692	1.539	0.0	44.857	1.843
100	10292	10293	SN	1	0.0	48.423	5.547	0.0	55.599	6.312	0.0	44.122	4.034	0.0	46.201	5.27	0.0	50.09	5.557	0.0	56.478	5.966	0.0	42.689	3.736	0.0	45.249	4.614
101	10292	10293	SN	1	0.0	44.377	1.174	0.0	47.258	1.411	0.0	44.492	0.952	0.0	46.263	1.283	0.0	43.595	1.14	0.0	45.089	1.279	0.0	44.846	0.888	0.0	41.283	1.094
102	10292	10293	SN	1	0.0	48.423	5.516	0.0	55.599	6.312	0.0	44.122	4.049	0.0	46.201	5.263	0.0	50.09	5.526	0.0	56.478	5.976	0.0	42.689	3.785	0.0	45.052	4.621
103	10292	10293	SN	1	0.0	44.377	1.138	0.0	47.258	1.393	0.0	44.492	0.94	0.0	46.263	1.291	0.0	43.595	1.108	0.0	45.505	1.259	0.0	44.846	0.89	0.0	41.283	1.088

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	10292	10293	NS	1	0.0	53.447	8.801	0.0	53.543	9.924	0.0	49.755	5.516	0.0	49.827	6.761	0.0	54.256	8.892	0.0	55.698	9.488	0.0	48.692	5.353	0.0	45.581	6.264
105	10292	10293	SN	1	0.0	52.14	1.14	0.0	47.258	1.393	0.0	44.492	0.938	0.0	46.263	1.286	0.0	52.004	1.108	0.0	45.089	1.259	0.0	44.846	0.897	0.0	41.283	1.078
106	10292	10293	SN	1	0.0	48.423	5.636	0.0	55.599	6.418	0.0	44.122	4.059	0.0	46.201	5.351	0.0	50.09	5.647	0.0	56.478	6.095	0.0	42.689	3.819	0.0	45.052	4.694
107	10293	10294	SN	1	0.0	50.236	4.49	0.0	49.883	5.08	0.0	39.885	4.348	0.0	44.999	5.199	0.0	49.48	4.632	0.0	50.546	4.988	0.0	40.262	4.171	0.0	42.796	4.807
108	10293	10294	NS	1	0.0	54.98	2.77	0.0	57.081	3.025	0.0	43.347	1.864	0.0	44.631	2.517	0.0	55.255	2.7	0.0	56.761	2.792	0.0	42.432	1.758	0.0	46.362	2.141
109	10293	10294	SN	1	0.0	41.764	1.172	0.0	44.676	1.675	0.0	39.414	1.293	0.0	39.232	1.684	0.0	42.938	1.201	0.0	46.263	1.616	0.0	36.766	1.226	0.0	38.384	1.474
110	10293	10294	SN	1	0.0	41.764	1.188	0.0	44.676	1.697	0.0	39.414	1.284	0.0	39.232	1.713	0.0	42.938	1.223	0.0	46.263	1.635	0.0	36.766	1.221	0.0	38.384	1.492
111	10293	10294	SN	1	0.0	42.15	1.191	0.0	44.679	1.69	0.0	36.961	1.279	0.0	39.196	1.713	0.0	43.325	1.223	0.0	46.267	1.628	0.0	35.182	1.205	0.0	38.347	1.47
112	10293	10294	NS	1	0.0	43.41	0.617	0.0	41.82	0.863	0.0	37.225	0.527	0.0	39.64	0.828	0.0	43.002	0.59	0.0	44.273	0.732	0.0	37.695	0.469	0.0	39.688	0.619
113	10293	10294	NS	1	0.0	45.008	0.674	0.0	49.705	0.843	0.0	42.447	0.548	0.0	43.033	0.8	0.0	45.637	0.633	0.0	52.011	0.726	0.0	40.893	0.456	0.0	46.344	0.628
114	10293	10294	NS	1	0.0	54.962	2.752	0.0	56.964	3.186	0.0	42.775	1.935	0.0	46.444	2.588	0.0	55.643	2.701	0.0	56.907	2.902	0.0	42.432	1.794	0.0	48.268	2.154
115	10293	10294	SN	1	0.0	50.237	4.525	0.0	50.825	5.176	0.0	39.894	4.323	0.0	44.289	5.274	0.0	49.48	4.628	0.0	50.362	5.073	0.0	40.272	4.179	0.0	42.782	4.855
116	10293	10294	SN	1	0.0	50.236	4.504	0.0	49.883	5.156	0.0	39.885	4.337	0.0	44.999	5.267	0.0	49.48	4.638	0.0	50.546	5.063	0.0	40.262	4.157	0.0	42.796	4.855
117	10294	10295	SN	1	0.0	41.401	0.916	0.0	51.167	1.278	0.0	39.252	1.147	0.0	37.0	1.715	0.0	42.055	0.896	0.0	53.734	1.155	0.0	40.958	1.106	0.0	35.403	1.411
118	10294	10295	NS	1	0.0	39.727	0.667	0.0	46.586	0.919	0.0	39.085	0.729	0.0	37.215	1.039	0.0	40.578	0.649	0.0	45.223	0.89	0.0	38.23	0.673	0.0	35.751	0.945
119	10294	10295	SN	1	0.0	50.661	3.516	0.548	49.383	3.847	0.0	42.34	3.641	0.0	40.784	5.217	0.0	51.187	3.537	0.61	50.728	3.733	0.0	40.751	3.685	0.0	41.507	4.818
120	10294	10295	SN	1	0.0	50.661	3.463	0.548	49.383	3.798	0.0	42.34	3.606	0.0	40.784	5.151	0.0	51.187	3.483	0.61	50.728	3.676	0.0	40.751	3.663	0.0	41.507	4.759
121	10294	10295	SN	1	0.0	49.977	3.463	0.546	47.921	3.697	0.0	42.029	3.671	0.0	46.192	5.087	0.0	50.414	3.463	0.608	49.263	3.534	0.0	40.439	3.784	0.0	47.765	4.808
122	10294	10295	SN	1	0.0	36.907	0.923	0.0	40.151	1.28	0.0	38.458	1.142	0.0	41.489	1.71	0.0	37.819	0.889	0.0	41.032	1.151	0.0	39.842	1.081	0.0	41.089	1.43
123	10294	10295	SN	1	0.0	41.401	0.93	0.0	51.167	1.295	0.0	39.252	1.165	0.0	37.0	1.735	0.0	42.055	0.909	0.0	53.734	1.171	0.0	40.958	1.116	0.0	35.403	1.431
124	10294	10295	NS	1	0.0	48.398	2.633	0.0	45.287	3.428	0.0	40.565	2.497	0.0	46.613	2.943	0.0	49.859	2.633	0.0	47.86	3.317	0.0	40.343	2.383	0.0	44.903	2.659
125	10295	10296	SN	1	0.0	42.116	1.389	0.0	45.104	1.728	0.0	42.742	1.303	0.0	41.549	1.826	0.0	43.128	1.389	0.0	45.895	1.656	0.0	41.416	1.289	0.0	39.573	1.657
126	10295	10296	SN	1	0.0	45.056	5.921	1.061	50.508	7.24	0.0	38.579	4.382	0.0	45.507	5.807	0.0	45.72	6.114	0.27	49.647	6.853	0.0	39.646	4.311	0.0	44.023	5.515
127	10295	10296	NS	1	0.0	52.057	4.2	0.0	50.918	5.657	0.0	44.125	3.339	0.0	45.282	4.708	0.0	52.43	4.23	0.0	48.038	5.06	0.0	41.418	3.205	0.0	44.933	3.971
128	10295	10296	NS	1	0.0	51.261	1.082	0.0	56.793	1.502	0.0	41.921	0.8	0.0	40.904	1.204	0.0	52.161	1.05	0.0	57.415	1.393	0.0	44.246	0.731	0.0	39.165	1.029
129	10295	10296	NS	1	0.0	52.35	1.003	0.0	46.398	1.46	0.0	38.765	0.798	0.0	39.746	1.156	0.0	51.171	0.985	0.0	48.365	1.372	0.0	38.047	0.781	0.0	37.183	1.007
130	10295	10296	NS	1	0.0	51.557	4.273	0.0	53.276	5.498	0.0	46.999	3.213	0.0	42.779	4.528	0.0	51.234	4.324	0.0	54.541	5.224	0.0	47.909	3.135	0.0	42.121	3.988
131	10295	10296	SN	1	0.0	50.932	6.092	1.061	50.508	7.327	0.0	44.029	4.415	0.0	45.507	5.784	0.0	51.519	6.206	0.27	49.647	6.983	0.0	44.445	4.379	0.0	44.023	5.558
132	10295	10296	SN	1	0.0	49.011	1.429	0.0	46.495	1.764	0.0	38.658	1.315	0.0	41.549	1.836	0.0	49.265	1.433	0.0	46.579	1.683	0.0	39.282	1.293	0.0	37.837	1.677
133	10295	10296	SN	1	0.0	41.774	6.053	1.064	49.945	7.251	0.0	43.33	4.439	0.0	42.714	5.707	0.0	41.982	6.154	0.272	49.082	6.864	0.0	43.422	4.282	0.0	42.908	5.436
134	10295	10296	SN	1	0.0	42.881	1.348	0.0	49.422	1.735	0.0	38.38	1.282	0.0	40.155	1.842	0.0	42.413	1.37	0.0	48.425	1.669	0.0	39.046	1.259	0.0	35.958	1.65
135	10296	10297	SN	1	0.0	45.78	1.422	0.0	48.983	2.067	0.0	37.923	1.511	0.0	39.105	2.119	0.0	46.064	1.397	0.0	48.818	1.899	0.0	35.968	1.445	0.0	38.031	1.847
136	10296	10297	SN	1	0.0	45.78	1.422	0.0	48.983	2.067	0.0	37.923	1.511	0.0	39.105	2.119	0.0	46.064	1.397	0.0	48.818	1.899	0.0	35.968	1.445	0.0	38.031	1.847
137	10296	10297	SN	1	0.0	44.66	5.89	0.0	55.879	8.027	0.0	44.704	4.708	0.0	42.097	6.287	0.0	45.314	5.94	0.0	55.481	7.376	0.0	45.592	4.452	0.0	40.181	5.739
138	10296	10297	SN	1	0.0	44.66	5.89	0.0	55.879	8.027	0.0	44.704	4.708	0.0	42.097	6.287	0.0	45.314	5.94	0.0	55.481	7.376	0.0	45.592	4.452	0.0	40.181	5.739
139	10296	10297	NS	1	0.0	50.971	3.178	0.0	47.88	4.058	0.0	44.843	2.879	0.0	47.241	4.329	0.0	51.731	3.208	0.0	46.757	3.642	0.0	46.699	2.808	0.0	44.874	3.689

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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High Errors

140	10296	10297	NS	1	0.0	50.63	3.198	0.0	49.185	4.068	0.0	48.051	2.822	0.0	49.594	4.365	0.0	51.391	3.218	0.0	46.953	3.683	0.0	47.26	2.751	0.0	48.229	3.675
141	10296	10297	NS	1	0.0	43.28	0.809	0.0	57.095	1.148	0.0	48.597	0.835	0.0	54.238	1.216	0.0	44.791	0.834	0.0	53.731	1.064	0.0	47.708	0.8	0.0	50.017	1.068
142	10296	10297	NS	1	0.0	46.924	0.802	0.0	57.026	1.125	0.0	45.029	0.833	0.0	49.379	1.22	0.0	45.631	0.82	0.0	53.659	1.039	0.0	44.139	0.796	0.0	45.157	1.085
143	10297	10298	NS	1	0.0	50.578	4.31	0.0	55.299	5.346	0.0	44.334	4.162	0.0	49.215	5.051	0.0	51.134	4.35	0.0	56.302	5.275	0.0	46.283	3.963	0.0	46.462	4.76
144	10297	10298	NS	1	0.0	50.578	4.31	0.0	55.299	5.346	0.0	44.334	4.162	0.0	49.215	5.051	0.0	51.134	4.35	0.0	56.302	5.275	0.0	46.283	3.963	0.0	46.462	4.76
145	10297	10298	NS	1	0.0	47.334	1.045	0.0	50.661	1.464	0.0	43.646	1.001	0.0	44.383	1.496	0.0	48.553	1.07	0.0	51.113	1.423	0.0	43.197	0.924	0.0	45.264	1.321
146	10297	10298	SN	1	0.0	53.972	1.992	0.0	46.642	2.76	0.0	38.53	1.87	0.0	43.051	2.589	0.0	54.206	1.967	0.0	45.877	2.644	0.0	38.648	1.879	0.0	39.83	2.45
147	10297	10298	SN	1	0.0	47.603	7.0	0.0	45.524	9.36	0.0	45.372	6.143	0.0	43.502	7.67	0.0	49.415	7.091	0.0	46.327	9.045	0.0	45.479	6.321	0.0	42.217	7.67
148	10297	10298	SN	1	0.0	47.603	7.0	0.0	45.524	9.36	0.0	45.372	6.15	0.0	43.502	7.67	0.0	49.415	7.091	0.0	46.327	9.045	0.0	45.479	6.328	0.0	42.217	7.67
149	10297	10298	NS	1	0.0	47.334	1.045	0.0	50.661	1.464	0.0	43.646	1.001	0.0	44.383	1.496	0.0	48.553	1.07	0.0	51.113	1.423	0.0	43.197	0.924	0.0	45.264	1.321
150	10297	10298	SN	1	0.0	47.603	7.088	0.0	45.524	9.443	0.0	45.372	6.196	0.0	43.502	7.761	0.0	49.415	7.17	0.0	46.327	9.133	0.0	45.479	6.377	0.0	42.217	7.761
151	10297	10298	SN	1	0.0	53.972	1.962	0.0	46.642	2.722	0.0	38.53	1.848	0.0	43.051	2.558	0.0	54.206	1.937	0.0	45.877	2.609	0.0	38.646	1.859	0.0	39.83	2.417
152	10297	10298	SN	1	0.0	53.972	1.964	0.0	46.642	2.722	0.0	38.53	1.848	0.0	43.051	2.558	0.0	54.206	1.939	0.0	45.877	2.609	0.0	38.646	1.859	0.0	39.83	2.417
153	10298	10299	NS	1	0.0	42.889	1.32	0.0	44.277	1.815	0.0	37.47	1.352	0.0	43.321	2.078	0.0	43.081	1.313	0.0	46.715	1.659	0.0	36.041	1.284	0.0	40.693	1.837
154	10298	10299	SN	1	0.0	53.276	6.444	0.0	50.279	7.606	0.0	39.589	4.905	0.0	43.845	5.533	0.0	53.522	6.466	0.0	50.038	7.309	0.0	40.034	4.797	0.0	46.205	5.078
155	10298	10299	SN	1	0.0	53.276	6.115	0.0	50.279	7.34	0.0	39.589	4.732	0.0	43.845	5.435	0.0	53.522	6.126	0.0	50.038	7.014	0.0	40.034	4.646	0.0	46.205	4.985
156	10298	10299	SN	1	0.0	53.276	6.115	0.0	50.361	7.35	0.0	39.752	4.774	0.0	43.845	5.428	0.0	53.522	6.115	0.0	50.097	7.004	0.0	40.196	4.661	0.0	46.205	4.993
157	10298	10299	NS	1	0.0	53.03	4.947	0.0	49.34	6.423	0.0	42.909	4.828	0.0	43.229	6.414	0.0	52.606	5.069	0.0	46.498	5.977	0.0	43.45	4.53	0.0	40.143	5.845
158	10298	10299	NS	1	0.0	53.147	4.998	0.0	49.493	6.575	0.0	43.056	4.786	0.0	44.537	6.478	0.0	52.723	5.069	0.0	46.886	6.119	0.0	43.597	4.509	0.0	39.258	5.894
159	10298	10299	SN	1	0.0	49.091	1.504	0.0	46.099	2.029	0.0	40.363	1.334	0.0	40.231	1.654	0.0	49.362	1.543	0.0	46.361	1.862	0.0	40.675	1.324	0.0	40.945	1.458
160	10298	10299	SN	1	0.0	49.091	1.423	0.0	46.099	1.938	0.0	40.363	1.297	0.0	40.231	1.611	0.0	49.362	1.455	0.0	46.361	1.78	0.0	40.675	1.277	0.0	40.945	1.426
161	10298	10299	SN	1	0.0	49.125	1.421	0.0	46.099	1.943	0.0	36.172	1.297	0.0	43.542	1.606	0.0	49.139	1.455	0.0	46.361	1.768	0.0	37.271	1.273	0.0	42.489	1.428
162	10298	10299	NS	1	0.0	43.375	1.349	0.0	44.413	1.824	0.0	37.806	1.355	0.0	40.349	2.076	0.0	43.568	1.338	0.0	46.852	1.639	0.0	37.978	1.281	0.0	37.72	1.85
163	10299	10300	SN	1	0.0	43.313	1.133	0.0	45.923	1.571	0.0	37.642	1.045	0.0	38.567	1.355	0.0	43.845	1.156	0.0	50.417	1.501	0.0	38.285	1.043	0.0	39.306	1.19
164	10299	10300	SN	1	0.0	43.313	1.013	0.0	45.923	1.444	0.0	37.642	1.028	0.0	38.567	1.278	0.0	43.754	1.038	0.0	50.417	1.376	0.0	38.285	1.014	0.0	39.306	1.133
165	10299	10300	NS	1	0.0	49.026	5.139	0.0	48.003	6.883	0.0	40.774	4.92	0.0	50.746	6.255	0.0	50.289	5.149	0.0	47.611	6.761	0.0	38.463	4.842	0.0	48.014	6.099
166	10299	10300	NS	1	0.0	48.879	5.24	0.0	47.943	6.913	0.0	40.978	4.885	0.0	41.207	6.241	0.0	50.142	5.24	0.0	47.548	6.791	0.0	38.5	4.786	0.0	43.843	6.177
167	10299	10300	SN	1	0.0	53.047	3.647	0.0	52.473	4.846	0.0	45.895	3.992	0.0	43.596	4.422	0.0	52.336	3.698	0.0	54.86	4.52	0.0	45.134	3.914	0.0	44.919	4.187
168	10299	10300	SN	1	0.0	53.047	3.576	0.0	53.201	4.866	0.0	45.895	3.978	0.0	43.596	4.422	0.0	52.336	3.627	0.0	54.86	4.53	0.0	45.134	3.878	0.0	44.919	4.215
169	10299	10300	NS	1	0.0	48.403	1.379	0.0	42.96	1.853	0.0	43.137	1.484	0.0	48.522	2.11	0.0	49.144	1.376	0.0	41.806	1.763	0.0	40.348	1.424	0.0	47.412	2.032
170	10299	10300	NS	1	0.0	44.524	1.379	0.0	42.954	1.842	0.0	39.995	1.498	0.0	41.719	2.119	0.0	45.539	1.365	0.0	41.859	1.761	0.0	37.206	1.452	0.0	42.856	2.046
171	10299	10300	SN	1	0.0	53.047	3.043	0.0	52.473	4.273	0.0	45.895	3.777	0.0	43.596	4.093	0.0	52.336	3.054	0.0	54.86	3.956	0.0	45.134	3.682	0.0	44.919	3.919
172	10299	10300	SN	1	0.0	43.313	1.136	0.0	45.923	1.569	0.0	37.642	1.041	0.0	38.567	1.348	0.0	43.754	1.149	0.0	50.417	1.501	0.0	38.285	1.045	0.0	39.306	1.188
173	10300	10301	SN	1	0.0	47.392	2.082	0.04	39.933	2.587	0.0	48.444	2.297	0.0	49.397	2.711	0.0	47.823	2.102	0.044	41.013	2.393	0.0	47.155	2.219	0.0	46.909	2.412
174	10300	10301	NS	1	0.0	49.996	7.067	0.0	58.076	8.591	0.0	43.741	5.589	0.0	46.515	7.428	0.0	50.993	7.087	0.0	58.318	8.135	0.0	44.922	5.262	0.0	47.325	6.44
175	10300	10301	SN	1	0.0	51.083	0.543	0.0	44.81	0.702	0.0	40.808	0.513	0.0	44.787	0.859	0.0	51.849	0.547	0.0	42.265	0.63	0.0	42.587	0.518	0.0	41.858	0.749

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	10300	10301	NS	1	0.0	43.307	1.778	0.0	58.605	2.448	0.0	49.028	1.63	0.0	46.265	2.21	0.0	42.304	1.819	0.0	57.229	2.238	0.0	48.469	1.487	0.0	47.325	1.904
177	10301	10302	NS	1	0.0	43.567	1.176	0.0	45.462	1.546	0.0	41.823	1.104	0.0	43.26	1.798	0.0	44.471	1.167	0.0	44.277	1.381	0.0	44.765	0.997	0.0	38.822	1.425
178	10301	10302	SN	1	0.0	50.664	1.065	0.0	43.874	1.52	0.0	39.492	0.938	0.0	40.103	1.402	0.0	50.397	1.086	0.0	40.664	1.47	0.0	40.377	0.904	0.0	39.809	1.254
179	10301	10302	SN	1	0.0	50.847	4.082	0.206	48.214	5.56	0.0	47.29	3.478	0.0	45.968	4.702	0.0	51.637	4.052	0.22	48.998	5.305	0.0	47.242	3.45	0.0	44.655	4.459
180	10301	10302	NS	1	0.0	53.811	4.671	0.0	49.255	5.423	0.0	45.618	3.856	0.0	48.027	5.268	0.0	56.944	4.661	0.0	51.258	4.897	0.0	44.87	3.58	0.0	47.364	4.424
181	10302	10303	NS	1	0.0	41.792	1.018	0.0	48.649	1.3	0.0	36.682	1.164	0.0	40.879	1.563	0.0	41.374	1.022	0.0	47.369	1.255	0.0	36.499	1.115	0.0	41.238	1.391
182	10302	10303	NS	1	0.0	51.133	3.014	0.0	52.793	3.906	0.0	43.768	3.83	0.0	43.256	4.587	0.0	51.237	3.075	0.0	52.163	3.885	0.0	43.016	3.766	0.0	41.254	4.151

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	10277	10278	SN	1	0.0	63.235	4.727	0.0	232.085	6.434	0.0	86.701	0.832	0.0	98.848	1.735	0.0	1.358	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.086	0.0
2	10277	10278	SN	1	0.0	63.235	4.758	0.0	232.085	6.372	0.0	86.701	0.863	0.0	98.848	1.579	0.0	1.358	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.086	0.0
3	10277	10278	SN	1	0.0	114.773	12.414	0.0	97.321	12.969	0.0	90.363	7.423	0.0	234.037	9.808	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.782	0.0	0.0	2.088	0.0
4	10277	10278	SN	1	0.0	63.235	4.727	0.0	232.085	6.434	0.0	86.701	0.832	0.0	98.848	1.735	0.0	1.358	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.086	0.0
5	10277	10278	SN	1	0.0	114.773	12.448	0.0	97.321	12.58	0.0	90.363	7.586	0.0	234.037	8.992	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.782	0.0	0.0	2.088	0.0
6	10277	10278	SN	1	0.0	114.773	12.414	0.0	97.321	12.969	0.0	90.363	7.423	0.0	234.037	9.808	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.782	0.0	0.0	2.088	0.0
7	10278	10279	SN	1	0.0	23.146	4.761	0.0	198.245	6.41	0.0	70.658	0.803	0.0	73.956	1.667	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.088	0.0
8	10278	10279	NS	1	0.0	266.89	10.603	0.0	31.016	15.684	0.0	137.161	13.421	0.0	65.447	15.097	0.0	1.391	0.0	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.175	0.0
9	10278	10279	SN	1	0.0	28.292	12.36	0.0	278.345	12.978	0.0	82.78	7.371	0.0	66.114	9.882	0.0	1.372	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.088	0.0
10	10278	10279	SN	1	0.0	28.292	12.358	0.0	278.345	12.849	0.0	82.78	7.43	0.0	41.415	9.537	0.0	1.372	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.088	0.0
11	10278	10279	SN	1	0.0	28.292	12.36	0.0	278.345	12.978	0.0	82.78	7.371	0.0	66.114	9.882	0.0	1.372	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.088	0.0
12	10278	10279	NS	1	0.0	204.924	6.799	0.0	23.615	8.709	0.0	352.715	4.237	0.0	145.326	5.353	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
13	10278	10279	NS	1	0.0	204.924	6.799	0.0	23.615	8.709	0.0	352.715	4.237	0.0	145.326	5.353	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
14	10278	10279	NS	1	0.0	266.89	10.603	0.0	31.016	15.684	0.0	137.161	13.421	0.0	65.447	15.097	0.0	1.391	0.0	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.175	0.0
15	10278	10279	SN	1	0.0	23.146	4.764	0.0	198.245	6.432	0.0	70.658	0.792	0.0	73.956	1.754	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.088	0.0
16	10278	10279	SN	1	0.0	23.146	4.764	0.0	198.245	6.432	0.0	70.658	0.792	0.0	73.956	1.754	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.088	0.0
17	10279	10280	SN	1	0.0	28.286	12.343	0.0	155.752	12.989	0.0	73.603	7.409	0.0	66.908	9.825	0.0	1.372	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.088	0.0
18	10279	10280	NS	1	0.0	52.737	10.432	0.0	31.005	15.674	0.0	268.357	13.293	0.0	68.926	15.147	0.0	1.41	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.174	0.0
19	10279	10280	SN	1	0.0	23.135	4.765	0.0	237.694	6.479	0.0	60.957	0.784	0.0	52.95	1.761	0.0	1.368	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
20	10279	10280	NS	1	0.0	52.737	10.374	0.0	29.169	15.646	0.0	242.823	13.348	0.0	145.833	15.092	0.0	1.401	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.175	0.0
21	10279	10280	SN	1	0.0	23.135	4.76	0.0	237.699	6.452	0.0	59.92	0.794	0.0	12.745	1.676	0.0	1.368	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
22	10279	10280	SN	1	0.0	28.286	12.319	0.0	155.752	12.867	0.0	73.603	7.465	0.0	19.931	9.541	0.0	1.372	0.0	0.0	1.738	0.0	0.0	1.795	0.0	0.0	2.088	0.0
23	10279	10280	NS	1	0.0	52.737	6.837	0.0	23.593	8.709	0.0	248.503	4.241	0.0	129.255	5.325	0.0	1.417	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.174	0.0
24	10279	10280	SN	1	0.0	23.135	4.76	0.0	237.694	6.462	0.0	60.957	0.798	0.0	13.048	1.682	0.0	1.368	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
25	10280	10281	NS	1	0.0	24.415	10.388	0.0	29.169	15.587	0.0	301.304	13.32	0.0	76.339	15.105	0.0	1.403	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.174	0.0
26	10280	10281	SN	1	0.0	28.32	12.379	0.0	23.328	12.921	0.0	81.672	7.505	0.0	62.35	9.937	0.0	1.372	0.0	0.0	1.738	0.0	0.0	1.793	0.0	0.0	2.09	0.0
27	10280	10281	NS	1	0.0	23.676	6.864	0.0	23.593	8.72	0.0	273.034	4.271	0.0	127.711	5.315	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.176	0.0
28	10280	10281	SN	1	0.0	28.32	12.38	0.0	23.328	12.772	0.0	81.672	7.589	0.0	62.35	9.538	0.0	1.372	0.0	0.0	1.738	0.0	0.0	1.793	0.0	0.0	2.09	0.0
29	10280	10281	SN	1	0.0	23.146	4.793	0.0	20.185	6.451	0.0	69.081	0.812	0.0	176.268	1.768	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0
30	10280	10281	SN	1	0.0	23.146	4.79	0.0	20.185	6.453	0.0	69.081	0.81	0.0	176.268	1.77	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0
31	10280	10281	SN	1	0.0	23.146	4.792	0.0	18.067	6.427	0.0	69.081	0.825	0.0	176.268	1.648	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0

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

Normal
Deviations
Alarming
High Errors

32	10280	10281	SN	1	0.0	28.32	12.379	0.0	23.328	12.921	0.0	81.672	7.512	0.0	62.35	9.937	0.0	1.372	0.0	0.0	1.738	0.0	0.0	1.793	0.0	0.0	2.09	0.0
33	10281	10282	NS	1	0.0	24.398	10.495	0.0	29.185	15.614	0.0	151.792	13.329	0.0	142.888	15.167	0.0	1.398	0.0	0.0	1.817	0.0	0.0	1.868	0.0	0.0	2.173	0.0
34	10281	10282	SN	1	0.0	23.13	4.786	0.0	47.641	6.459	0.0	66.34	0.785	0.0	232.708	1.774	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.087	0.0
35	10281	10282	NS	1	0.0	23.687	6.857	0.0	23.582	8.723	0.0	238.659	4.284	0.0	122.234	5.325	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
36	10281	10282	NS	1	0.0	23.687	6.864	0.0	23.599	8.724	0.0	353.696	4.305	0.0	144.305	5.327	0.0	1.435	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
37	10281	10282	SN	1	0.0	28.292	12.35	0.0	167.78	12.891	0.0	74.265	7.49	0.0	206.424	9.93	0.0	1.369	0.0	0.0	1.738	0.0	0.0	1.792	0.0	0.0	2.089	0.0
38	10281	10282	SN	1	0.0	28.292	12.35	0.0	74.395	12.911	0.0	74.271	7.505	0.0	279.238	9.93	0.0	1.369	0.0	0.0	1.738	0.0	0.0	1.792	0.0	0.0	2.089	0.0
39	10281	10282	NS	1	0.0	24.387	10.408	0.0	29.185	15.617	0.0	353.696	13.384	0.0	69.401	15.084	0.0	1.393	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.174	0.0
40	10281	10282	SN	1	0.0	23.135	4.79	0.0	233.607	6.464	0.0	66.34	0.787	0.0	156.017	1.774	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0
41	10282	10283	SN	1	0.0	28.264	12.346	0.0	23.328	12.99	0.0	75.544	7.51	0.0	60.814	9.894	0.0	1.396	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.089	0.0
42	10282	10283	NS	1	0.0	121.344	6.872	0.0	23.588	8.743	0.0	326.436	4.288	0.0	161.468	5.341	0.0	1.431	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.175	0.0
43	10282	10283	SN	1	0.0	28.264	12.363	0.0	23.328	12.588	0.0	75.544	7.634	0.0	14.565	9.13	0.0	1.396	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.089	0.0
44	10282	10283	NS	1	0.0	121.338	6.874	0.0	23.582	8.745	0.0	326.403	4.287	0.0	161.457	5.339	0.0	1.429	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
45	10282	10283	SN	1	0.0	28.264	12.346	0.0	23.328	12.99	0.0	75.544	7.51	0.0	60.814	9.894	0.0	1.396	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.089	0.0
46	10282	10283	SN	1	0.0	23.124	4.771	0.0	18.051	6.453	0.0	73.504	0.811	0.0	60.389	1.763	0.0	1.359	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
47	10282	10283	NS	1	0.0	94.977	10.549	0.0	29.191	15.583	0.0	332.596	13.354	0.0	77.293	15.156	0.0	1.408	0.0	0.0	1.817	0.0	0.0	1.867	0.0	0.0	2.174	0.0
48	10282	10283	NS	1	0.0	94.971	10.559	0.0	29.185	15.573	0.0	332.574	13.347	0.0	77.276	15.17	0.0	1.408	0.0	0.0	1.817	0.0	0.0	1.866	0.0	0.0	2.173	0.0
49	10282	10283	SN	1	0.0	23.124	4.771	0.0	18.051	6.453	0.0	73.504	0.811	0.0	60.389	1.763	0.0	1.359	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
50	10282	10283	SN	1	0.0	23.124	4.792	0.0	18.051	6.38	0.0	73.504	0.84	0.0	11.714	1.615	0.0	1.359	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.088	0.0
51	10283	10284	NS	1	0.0	158.087	10.51	0.0	31.055	15.713	0.0	350.801	13.392	0.0	167.673	15.094	0.0	1.401	0.0	0.0	1.818	0.0	0.0	1.867	0.0	0.0	2.174	0.0
52	10283	10284	SN	1	0.0	23.124	4.752	0.0	139.938	6.457	0.0	70.956	0.785	0.0	40.869	1.755	0.0	1.357	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.087	0.0
53	10283	10284	NS	1	0.0	158.087	6.834	0.0	23.593	8.691	0.0	355.048	4.294	0.0	134.367	5.35	0.0	1.435	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.176	0.0
54	10283	10284	NS	1	0.0	156.725	6.839	0.0	23.604	8.678	0.0	354.248	4.291	0.0	167.673	5.361	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
55	10283	10284	NS	1	0.0	158.087	10.528	0.0	29.191	15.593	0.0	354.303	13.425	0.0	72.412	15.135	0.0	1.4	0.0	0.0	1.815	0.0	0.0	1.863	0.0	0.0	2.174	0.0
56	10283	10284	SN	1	0.0	28.27	12.398	0.0	217.928	12.685	0.0	73.741	7.558	0.0	34.416	9.281	0.0	1.396	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.088	0.0
57	10283	10284	SN	1	0.0	23.124	4.752	0.0	139.938	6.397	0.0	70.956	0.8	0.0	40.869	1.628	0.0	1.357	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.087	0.0
58	10283	10284	SN	1	0.0	28.27	12.374	0.0	217.928	12.99	0.0	73.741	7.459	0.0	44.931	9.865	0.0	1.396	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.088	0.0
59	10283	10284	SN	1	0.0	28.27	12.374	0.0	23.328	12.979	0.0	73.802	7.466	0.0	44.931	9.887	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.795	0.0	0.0	2.087	0.0
60	10283	10284	SN	1	0.0	23.119	4.759	0.0	20.761	6.448	0.0	71.011	0.792	0.0	75.238	1.766	0.0	1.356	0.0	0.0	1.734	0.0	0.0	1.792	0.0	0.0	2.086	0.0
61	10284	10285	SN	1	0.0	28.253	12.343	0.0	78.625	12.968	0.0	76.477	7.329	0.0	37.888	9.912	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.084	0.0
62	10284	10285	NS	1	0.0	81.311	6.841	0.0	23.593	8.719	0.0	355.263	4.253	0.0	143.864	5.396	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.177	0.0
63	10284	10285	SN	1	0.0	28.253	12.367	0.0	78.625	12.568	0.0	76.477	7.561	0.0	20.105	8.886	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.084	0.0
64	10284	10285	SN	1	0.0	28.253	12.343	0.0	78.625	12.968	0.0	76.477	7.329	0.0	37.888	9.912	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.084	0.0
65	10284	10285	NS	1	0.0	209.27	10.572	0.0	31.049	15.689	0.0	137.575	13.364	0.0	64.553	15.152	0.0	1.4	0.0	0.0	1.819	0.0	0.0	1.864	0.0	0.0	2.176	0.0
66	10284	10285	SN	1	0.0	23.113	4.752	0.0	207.734	6.373	0.0	72.081	0.813	0.0	220.89	1.585	0.0	1.356	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0
67	10284	10285	SN	1	0.0	23.113	4.712	0.0	207.734	6.453	0.0	72.081	0.773	0.0	220.89	1.791	0.0	1.356	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0
68	10284	10285	SN	1	0.0	23.113	4.712	0.0	207.734	6.453	0.0	72.081	0.773	0.0	220.89	1.791	0.0	1.356	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0

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

Normal
Deviations
Alarming
High Errors

69	10285	10286	NS	1	0.0	193.077	10.551	0.0	31.033	15.679	0.0	137.255	13.343	0.0	68.38	15.173	0.0	1.402	0.0	0.0	1.819	0.0	0.0	1.865	0.0	0.0	2.176	0.0
70	10285	10286	NS	1	0.0	159.535	6.851	0.0	23.599	8.724	0.0	150.347	4.245	0.0	138.95	5.355	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.177	0.0
71	10285	10286	SN	1	0.0	28.242	12.353	0.0	218.077	12.968	0.0	74.701	7.251	0.0	270.006	9.94	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.086	0.0
72	10285	10286	SN	1	0.0	23.086	4.673	0.0	188.795	6.441	0.0	62.005	0.746	0.0	112.073	1.82	0.0	1.356	0.0	0.0	1.734	0.0	0.0	1.793	0.0	0.0	2.087	0.0
73	10285	10286	NS	1	0.0	106.9	10.485	0.0	29.185	15.65	0.0	160.274	13.354	0.0	150.885	15.18	0.0	1.405	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
74	10285	10286	NS	1	0.0	235.317	6.841	0.0	23.593	8.718	0.0	142.24	4.232	0.0	147.951	5.372	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.176	0.0
75	10286	10287	NS	1	0.0	95.197	10.415	0.0	29.207	15.702	0.0	149.068	13.354	0.0	147.576	15.123	0.0	1.404	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
76	10286	10287	SN	1	0.0	23.108	4.68	0.0	266.766	6.447	0.0	60.632	0.741	0.0	138.835	1.796	0.0	1.356	0.0	0.0	1.733	0.0	0.0	1.791	0.0	0.0	2.086	0.0
77	10286	10287	SN	1	0.0	28.242	12.331	0.0	231.969	12.968	0.0	73.509	7.215	0.0	208.029	9.961	0.0	1.359	0.0	0.0	1.735	0.0	0.0	1.792	0.0	0.0	2.087	0.0
78	10286	10287	NS	1	0.0	95.172	6.862	0.0	23.599	8.713	0.0	139.808	4.256	0.0	112.103	5.341	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
79	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	3.618	0.0	100000.0	-100000.0	0.0	0.0	2.702	0.0	100000.0	-100000.0	0.0	0.0	0.878	0.0	100000.0	-100000.0	0.0	0.0	0.658	0.0
80	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	4.434	0.0	100000.0	-100000.0	0.0	0.0	2.123	0.0	100000.0	-100000.0	0.0	0.0	0.378	0.0	100000.0	-100000.0	0.0	0.0	0.46	0.0
81	10287	10288	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
82	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	3.618	0.0	100000.0	-100000.0	0.0	0.0	2.702	0.0	100000.0	-100000.0	0.0	0.0	0.878	0.0	100000.0	-100000.0	0.0	0.0	0.658	0.0
83	10287	10288	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
84	10287	10288	NS	1	100000.0	-100000.0	0.0	0.0	4.434	0.0	100000.0	-100000.0	0.0	0.0	2.123	0.0	100000.0	-100000.0	0.0	0.0	0.378	0.0	100000.0	-100000.0	0.0	0.0	0.46	0.0
85	10288	10289	NS	1	0.0	270.26	10.679	0.0	29.163	15.4	0.0	154.158	13.644	0.0	16.231	14.882	0.0	1.411	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.175	0.0
86	10288	10289	NS	1	0.0	159.844	6.836	0.0	23.582	8.746	0.0	133.212	4.267	0.0	126.282	5.426	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.176	0.0
87	10288	10289	NS	1	0.0	270.26	10.675	0.0	29.163	15.655	0.0	154.158	13.442	0.0	128.863	15.202	0.0	1.411	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.175	0.0
88	10288	10289	SN	1	0.0	23.113	4.698	0.0	20.949	6.465	0.0	66.356	0.767	0.0	46.232	1.841	0.0	1.355	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.085	0.0
89	10288	10289	NS	1	0.0	159.844	6.896	0.0	23.582	8.775	0.0	133.212	4.348	0.0	15.514	5.362	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.176	0.0
90	10288	10289	SN	1	0.0	28.253	12.35	0.678	23.334	12.912	0.0	74.017	7.341	0.0	62.187	9.923	0.0	1.37	0.0	0.003	1.736	0.0	0.0	1.795	0.0	0.0	2.084	0.0
91	10289	10290	NS	1	0.0	160.682	6.842	0.0	23.588	8.766	0.0	202.756	4.313	0.0	130.16	5.449	0.0	1.417	0.0	0.0	1.817	0.0	0.0	1.885	0.0	0.0	2.177	0.0
92	10289	10290	SN	1	0.0	28.231	12.368	0.0	23.533	12.918	0.0	75.197	7.325	0.0	60.522	9.951	0.0	1.394	0.0	0.0	1.736	0.0	0.0	1.788	0.0	0.0	2.085	0.0
93	10289	10290	NS	1	0.0	212.204	10.635	0.0	29.169	15.665	0.0	142.433	13.495	0.0	130.165	15.252	0.0	1.41	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.176	0.0
94	10289	10290	NS	1	0.0	212.204	10.635	0.0	29.169	15.665	0.0	142.433	13.495	0.0	130.16	15.245	0.0	1.41	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.176	0.0
95	10289	10290	SN	1	0.0	23.091	4.667	0.0	20.811	6.485	0.0	73.278	0.753	0.0	119.474	1.843	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.793	0.0	0.0	2.086	0.0
96	10289	10290	NS	1	0.0	160.682	6.842	0.0	23.588	8.766	0.0	202.756	4.313	0.0	130.165	5.451	0.0	1.417	0.0	0.0	1.817	0.0	0.0	1.885	0.0	0.0	2.177	0.0
97	10290	10291	NS	1	0.0	141.893	10.807	0.0	29.169	15.092	0.0	240.639	14.646	0.0	15.58	14.43	0.0	1.409	0.0	0.0	1.82	0.0	0.0	1.866	0.0	0.0	2.177	0.0
98	10290	10291	NS	1	0.0	238.56	7.251	0.0	23.588	8.91	0.0	354.981	4.758	0.0	15.508	5.747	0.0	1.42	0.0	0.0	1.818	0.0	0.0	1.887	0.0	0.0	2.178	0.0
99	10292	10293	NS	1	0.0	255.535	6.899	0.0	126.917	8.813	0.0	143.387	4.322	0.0	141.107	5.483	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.887	0.0	0.0	2.178	0.0
100	10292	10293	SN	1	0.0	28.231	12.383	0.0	39.915	12.929	0.0	74.475	7.293	0.0	65.513	9.956	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.788	0.0	0.0	2.086	0.0
101	10292	10293	SN	1	0.0	23.102	4.658	0.0	136.494	6.411	0.0	61.647	0.775	0.0	11.929	1.7	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.797	0.0	0.0	2.086	0.0
102	10292	10293	SN	1	0.0	28.231	12.383	0.0	39.915	12.929	0.0	74.475	7.293	0.0	65.513	9.956	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.788	0.0	0.0	2.086	0.0
103	10292	10293	SN	1	0.0	23.102	4.667	0.0	136.494	6.449	0.0	61.647	0.758	0.0	62.623	1.819	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.797	0.0	0.0	2.086	0.0
104	10292	10293	NS	1	0.0	122.524	10.754	0.0	139.871	15.698	0.0	137.53	13.477	0.0	99.777	15.272	0.0	1.408	0.0	0.0	1.819	0.0	0.0	1.867	0.0	0.0	2.176	0.0
105	10292	10293	SN	1	0.0	23.102	4.667	0.0	136.494	6.449	0.0	61.647	0.758	0.0	62.623	1.819	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.797	0.0	0.0	2.086	0.0

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

Normal
Deviations
Alarming
High Errors

106	10292	10293	SN	1	0.0	28.231	12.375	0.0	39.915	12.711	0.0	74.475	7.376	0.0	17.378	9.469	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.788	0.0	0.0	2.086	0.0
107	10293	10294	SN	1	0.0	28.27	12.353	0.0	23.323	12.959	0.0	73.052	7.295	0.0	60.163	9.991	0.0	1.361	0.0	0.0	1.737	0.0	0.0	1.788	0.0	0.0	2.085	0.0
108	10293	10294	NS	1	0.0	267.144	10.688	0.0	29.152	15.702	0.0	200.65	13.475	0.0	154.244	15.237	0.0	1.406	0.0	0.0	1.819	0.0	0.0	1.882	0.0	0.0	2.175	0.0
109	10293	10294	SN	1	0.0	23.141	4.695	0.0	20.924	6.47	0.0	60.003	0.757	0.0	47.914	1.841	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.798	0.0	0.0	2.086	0.0
110	10293	10294	SN	1	0.0	23.141	4.688	0.0	18.045	6.442	0.0	60.003	0.766	0.0	13.032	1.747	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.798	0.0	0.0	2.086	0.0
111	10293	10294	SN	1	0.0	23.135	4.69	0.0	18.051	6.44	0.0	59.992	0.772	0.0	122.739	1.753	0.0	1.359	0.0	0.0	1.734	0.0	0.0	1.798	0.0	0.0	2.086	0.0
112	10293	10294	NS	1	0.0	45.0	6.862	0.0	23.577	8.783	0.0	141.92	4.315	0.0	130.336	5.417	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
113	10293	10294	NS	1	0.0	23.726	6.873	0.0	23.577	8.77	0.0	200.65	4.326	0.0	137.528	5.428	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.178	0.0
114	10293	10294	NS	1	0.0	204.951	10.694	0.0	29.152	15.657	0.0	264.447	13.435	0.0	78.363	15.222	0.0	1.387	0.0	0.0	1.819	0.0	0.0	1.865	0.0	0.0	2.177	0.0
115	10293	10294	SN	1	0.0	28.264	12.361	0.0	23.323	12.848	0.0	73.046	7.342	0.0	112.779	9.738	0.0	1.362	0.0	0.0	1.737	0.0	0.0	1.789	0.0	0.0	2.086	0.0
116	10293	10294	SN	1	0.0	28.27	12.361	0.0	23.323	12.827	0.0	73.052	7.342	0.0	18.387	9.71	0.0	1.361	0.0	0.0	1.737	0.0	0.0	1.788	0.0	0.0	2.085	0.0
117	10294	10295	SN	1	0.0	23.135	4.718	0.0	266.879	6.497	0.0	65.954	0.772	0.0	65.331	1.85	0.0	1.358	0.0	0.0	1.733	0.0	0.0	1.803	0.0	0.0	2.086	0.0
118	10294	10295	NS	1	0.0	258.408	6.852	0.0	23.566	8.767	0.0	353.647	4.293	0.0	139.7	5.419	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.178	0.0
119	10294	10295	SN	1	0.0	28.286	12.384	0.678	178.75	12.751	0.0	80.359	7.391	0.0	17.438	9.63	0.0	1.363	0.0	0.002	1.736	0.0	0.0	1.796	0.0	0.0	2.086	0.0
120	10294	10295	SN	1	0.0	28.286	12.379	0.678	178.75	12.912	0.0	80.359	7.32	0.0	61.167	9.974	0.0	1.363	0.0	0.002	1.736	0.0	0.0	1.796	0.0	0.0	2.086	0.0
121	10294	10295	SN	1	0.0	28.286	12.379	0.678	178.75	12.912	0.0	80.359	7.327	0.0	61.167	9.974	0.0	1.363	0.0	0.002	1.736	0.0	0.0	1.796	0.0	0.0	2.086	0.0
122	10294	10295	SN	1	0.0	23.135	4.718	0.0	266.879	6.497	0.0	65.954	0.774	0.0	65.331	1.85	0.0	1.358	0.0	0.0	1.733	0.0	0.0	1.803	0.0	0.0	2.086	0.0
123	10294	10295	SN	1	0.0	23.135	4.719	0.0	266.879	6.467	0.0	65.954	0.784	0.0	11.885	1.736	0.0	1.358	0.0	0.0	1.733	0.0	0.0	1.803	0.0	0.0	2.086	0.0
124	10294	10295	NS	1	0.0	258.585	10.613	0.0	29.136	15.651	0.0	353.647	13.419	0.0	69.831	15.198	0.0	1.408	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
125	10295	10296	SN	1	0.0	23.135	4.711	0.0	20.963	6.492	0.0	63.737	0.794	0.0	176.251	1.844	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.8	0.0	0.0	2.086	0.0
126	10295	10296	SN	1	0.0	28.275	12.369	0.678	23.328	12.902	0.0	72.202	7.327	0.0	62.435	9.952	0.0	1.373	0.0	0.002	1.736	0.0	0.0	1.795	0.0	0.0	2.086	0.0
127	10295	10296	NS	1	0.0	212.871	10.576	0.0	29.136	15.624	0.0	143.454	13.464	0.0	133.739	15.217	0.0	1.411	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.178	0.0
128	10295	10296	NS	1	0.0	255.003	6.89	0.0	23.571	8.757	0.0	314.159	4.314	0.0	129.106	5.362	0.0	1.435	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.177	0.0
129	10295	10296	NS	1	0.0	192.272	6.899	0.0	23.571	8.769	0.0	355.935	4.316	0.0	135.349	5.366	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.178	0.0
130	10295	10296	NS	1	0.0	79.849	10.592	0.0	29.152	15.651	0.0	353.774	13.448	0.0	71.397	15.212	0.0	1.401	0.0	0.0	1.818	0.0	0.0	1.883	0.0	0.0	2.176	0.0
131	10295	10296	SN	1	0.0	28.275	12.392	0.678	23.328	12.705	0.0	72.202	7.432	0.0	17.494	9.457	0.0	1.373	0.0	0.002	1.736	0.0	0.0	1.795	0.0	0.0	2.086	0.0
132	10295	10296	SN	1	0.0	23.135	4.715	0.0	18.029	6.456	0.0	63.737	0.813	0.0	176.251	1.725	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.8	0.0	0.0	2.086	0.0
133	10295	10296	SN	1	0.0	28.275	12.369	0.678	23.328	12.902	0.0	72.208	7.313	0.0	97.784	9.966	0.0	1.372	0.0	0.002	1.736	0.0	0.0	1.795	0.0	0.0	2.086	0.0
134	10295	10296	SN	1	0.0	23.135	4.713	0.0	20.963	6.487	0.0	63.737	0.79	0.0	43.977	1.842	0.0	1.365	0.0	0.0	1.733	0.0	0.0	1.8	0.0	0.0	2.085	0.0
135	10296	10297	SN	1	0.0	23.102	4.723	0.0	20.844	6.479	0.0	72.974	0.785	0.0	271.495	1.869	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.79	0.0	0.0	2.086	0.0
136	10296	10297	SN	1	0.0	23.102	4.723	0.0	20.844	6.479	0.0	72.974	0.785	0.0	271.495	1.869	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.79	0.0	0.0	2.086	0.0
137	10296	10297	SN	1	0.0	28.27	12.307	0.0	23.538	12.911	0.0	75.026	7.353	0.0	273.326	9.966	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.087	0.0
138	10296	10297	SN	1	0.0	28.27	12.307	0.0	23.538	12.911	0.0	75.026	7.353	0.0	273.326	9.966	0.0	1.363	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.087	0.0
139	10296	10297	NS	1	0.0	24.47	10.576	0.0	29.136	15.613	0.0	330.952	13.48	0.0	75.225	15.163	0.0	1.409	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.178	0.0
140	10296	10297	NS	1	0.0	42.358	10.586	0.0	29.136	15.613	0.0	330.93	13.48	0.0	75.214	15.17	0.0	1.408	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.178	0.0
141	10296	10297	NS	1	0.0	95.92	6.871	0.0	23.571	8.788	0.0	314.578	4.307	0.0	146.534	5.391	0.0	1.434	0.0	0.0	1.817	0.0	0.0	1.885	0.0	0.0	2.176	0.0
142	10296	10297	NS	1	0.0	23.748	6.876	0.0	23.571	8.784	0.0	314.617	4.304	0.0	146.545	5.396	0.0	1.433	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.177	0.0

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

Normal
Deviations
Alarming
High Errors

143	10297	10298	NS	1	0.0	240.722	10.642	0.0	30.57	15.703	0.0	329.177	13.535	0.0	161.777	15.209	0.0	1.399	0.0	0.0	1.819	0.0	0.0	1.865	0.0	0.0	2.177	0.0
144	10297	10298	NS	1	0.0	240.722	10.642	0.0	30.57	15.703	0.0	329.177	13.535	0.0	161.777	15.209	0.0	1.399	0.0	0.0	1.819	0.0	0.0	1.865	0.0	0.0	2.177	0.0
145	10297	10298	NS	1	0.0	268.49	6.879	0.0	23.577	8.784	0.0	330.842	4.303	0.0	161.777	5.419	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.887	0.0	0.0	2.178	0.0
146	10297	10298	SN	1	0.0	23.102	4.693	0.0	18.056	6.454	0.0	70.73	0.812	0.0	11.973	1.745	0.0	1.354	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0
147	10297	10298	SN	1	0.0	28.231	12.344	0.0	78.68	12.921	0.0	73.807	7.346	0.0	149.068	9.937	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
148	10297	10298	SN	1	0.0	28.231	12.344	0.0	78.68	12.921	0.0	73.807	7.346	0.0	149.068	9.944	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
149	10297	10298	NS	1	0.0	268.49	6.879	0.0	23.577	8.784	0.0	330.842	4.303	0.0	161.777	5.419	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.887	0.0	0.0	2.178	0.0
150	10297	10298	SN	1	0.0	28.231	12.359	0.0	78.68	12.76	0.0	73.807	7.404	0.0	149.068	9.615	0.0	1.36	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
151	10297	10298	SN	1	0.0	23.102	4.693	0.0	20.758	6.482	0.0	70.73	0.8	0.0	44.528	1.855	0.0	1.354	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0
152	10297	10298	SN	1	0.0	23.102	4.693	0.0	20.753	6.482	0.0	70.73	0.8	0.0	44.528	1.855	0.0	1.354	0.0	0.0	1.734	0.0	0.0	1.791	0.0	0.0	2.086	0.0
153	10298	10299	NS	1	0.0	23.759	6.889	0.0	23.577	8.794	0.0	348.915	4.306	0.0	180.412	5.461	0.0	1.428	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.179	0.0
154	10298	10299	SN	1	0.0	28.193	12.427	0.0	23.323	12.53	0.0	83.503	7.53	0.0	184.507	8.893	0.0	1.374	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
155	10298	10299	SN	1	0.0	28.193	12.373	0.0	23.676	12.97	0.0	83.503	7.243	0.0	184.507	9.992	0.0	1.374	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
156	10298	10299	SN	1	0.0	28.193	12.373	0.0	23.676	12.97	0.0	83.503	7.243	0.0	184.507	9.992	0.0	1.374	0.0	0.0	1.735	0.0	0.0	1.793	0.0	0.0	2.086	0.0
157	10298	10299	NS	1	0.0	157.644	10.633	0.0	29.152	15.687	0.0	355.23	13.527	0.0	60.318	15.188	0.0	1.399	0.0	0.0	1.819	0.0	0.0	1.864	0.0	0.0	2.176	0.0
158	10298	10299	NS	1	0.0	24.498	10.633	0.0	29.152	15.647	0.0	352.924	13.513	0.0	60.345	15.195	0.0	1.399	0.0	0.0	1.82	0.0	0.0	1.865	0.0	0.0	2.177	0.0
159	10298	10299	SN	1	0.0	23.075	4.708	0.0	18.051	6.368	0.0	71.188	0.807	0.0	10.837	1.622	0.0	1.353	0.0	0.0	1.733	0.0	0.0	1.791	0.0	0.0	2.085	0.0
160	10298	10299	SN	1	0.0	23.075	4.667	0.0	84.741	6.478	0.0	71.188	0.749	0.0	68.364	1.878	0.0	1.353	0.0	0.0	1.733	0.0	0.0	1.791	0.0	0.0	2.085	0.0
161	10298	10299	SN	1	0.0	23.075	4.667	0.0	84.741	6.478	0.0	71.188	0.749	0.0	68.364	1.878	0.0	1.353	0.0	0.0	1.733	0.0	0.0	1.791	0.0	0.0	2.085	0.0
162	10298	10299	NS	1	0.0	157.602	6.891	0.0	23.577	8.801	0.0	348.893	4.299	0.0	180.357	5.44	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.178	0.0
163	10299	10300	SN	1	0.0	23.058	4.638	0.0	20.924	6.421	0.0	43.828	0.732	0.0	203.104	1.875	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.79	0.0	0.0	2.085	0.0
164	10299	10300	SN	1	0.0	23.058	4.71	0.0	18.051	6.325	0.0	43.828	0.81	0.0	10.815	1.641	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.79	0.0	0.0	2.085	0.0
165	10299	10300	NS	1	0.0	24.509	10.602	0.0	29.152	15.739	0.0	145.34	13.477	0.0	147.471	15.234	0.0	1.398	0.0	0.0	1.821	0.0	0.0	1.865	0.0	0.0	2.178	0.0
166	10299	10300	NS	1	0.0	94.814	10.653	0.0	29.152	15.719	0.0	145.362	13.485	0.0	147.466	15.199	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.864	0.0	0.0	2.177	0.0
167	10299	10300	SN	1	0.0	28.176	12.363	0.0	30.407	12.949	0.0	73.25	7.095	0.0	250.251	10.014	0.0	1.369	0.0	0.0	1.734	0.0	0.0	1.793	0.0	0.0	2.085	0.0
168	10299	10300	SN	1	0.0	28.176	12.363	0.0	30.407	12.949	0.0	73.25	7.095	0.0	250.251	10.014	0.0	1.369	0.0	0.0	1.734	0.0	0.0	1.793	0.0	0.0	2.085	0.0
169	10299	10300	NS	1	0.0	141.967	6.893	0.0	23.577	8.803	0.0	139.985	4.334	0.0	129.365	5.459	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.179	0.0
170	10299	10300	NS	1	0.0	210.444	6.886	0.0	23.577	8.815	0.0	139.935	4.324	0.0	129.36	5.459	0.0	1.427	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.18	0.0
171	10299	10300	SN	1	0.0	28.176	12.544	0.0	30.407	12.399	0.0	73.25	7.531	0.0	138.573	8.672	0.0	1.369	0.0	0.0	1.734	0.0	0.0	1.793	0.0	0.0	2.085	0.0
172	10299	10300	SN	1	0.0	23.058	4.638	0.0	20.924	6.421	0.0	43.828	0.732	0.0	203.104	1.875	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.79	0.0	0.0	2.085	0.0
173	10300	10301	SN	1	0.0	28.209	12.391	0.678	23.328	12.923	0.0	77.817	7.22	0.0	207.902	9.917	0.0	1.373	0.0	0.001	1.735	0.0	0.0	1.796	0.0	0.0	2.085	0.0
174	10300	10301	NS	1	0.0	258.739	10.651	0.0	29.152	15.671	0.0	246.181	13.532	0.0	45.813	15.283	0.0	1.408	0.0	0.0	1.821	0.0	0.0	1.866	0.0	0.0	2.177	0.0
175	10300	10301	SN	1	0.0	23.086	4.645	0.0	20.927	6.407	0.0	66.985	0.739	0.0	267.657	1.868	0.0	1.354	0.0	0.0	1.732	0.0	0.0	1.809	0.0	0.0	2.084	0.0
176	10300	10301	NS	1	0.0	218.063	6.893	0.0	23.577	8.814	0.0	139.963	4.337	0.0	126.271	5.422	0.0	1.436	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.178	0.0
177	10301	10302	NS	1	0.0	78.553	6.889	0.0	23.566	8.784	0.0	240.6	4.32	0.0	120.933	5.431	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.89	0.0	0.0	2.182	0.0
178	10301	10302	SN	1	0.0	23.086	4.629	0.0	20.929	6.434	0.0	65.353	0.716	0.0	274.837	1.9	0.0	1.355	0.0	0.0	1.732	0.0	0.0	1.788	0.0	0.0	2.084	0.0
179	10301	10302	SN	1	0.0	28.215	12.4	0.673	23.328	12.892	0.0	74.822	7.035	0.0	244.869	9.924	0.0	1.373	0.0	0.001	1.735	0.0	0.0	1.793	0.0	0.0	2.081	0.0

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

Normal
Alarming
Deviations
High Errors

180	10301	10302	NS	1	0.0	80.693	10.698	0.0	29.136	15.702	0.0	353.465	13.524	0.0	147.598	15.294	0.0	1.407	0.0	0.0	1.819	0.0	0.0	1.869	0.0	0.0	2.186	0.0
181	10302	10303	NS	1	0.0	206.677	6.925	0.0	23.571	8.835	0.0	241.764	4.348	0.0	17.891	5.418	0.0	1.419	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.179	0.0
182	10302	10303	NS	1	0.0	166.947	10.671	0.0	29.152	15.603	0.0	156.017	13.545	0.0	26.356	15.12	0.0	1.407	0.0	0.0	1.817	0.0	0.0	1.885	0.0	0.0	2.177	0.0

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

Normal
Alarming
Deviations
High Errors