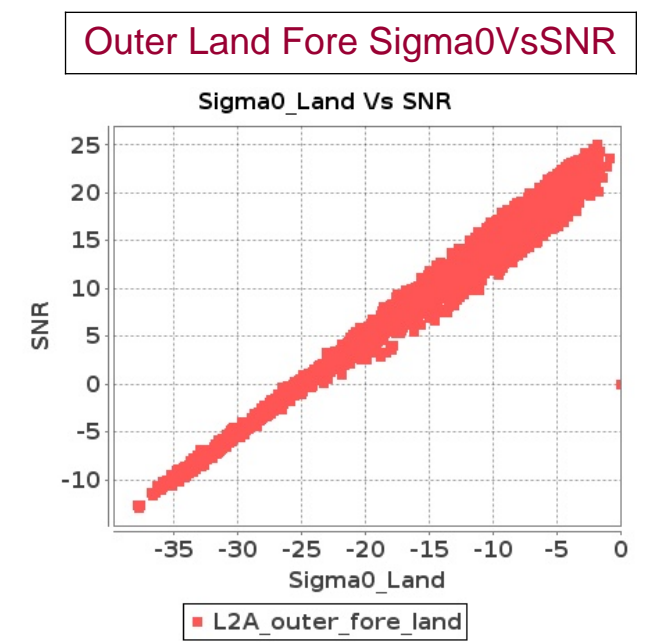
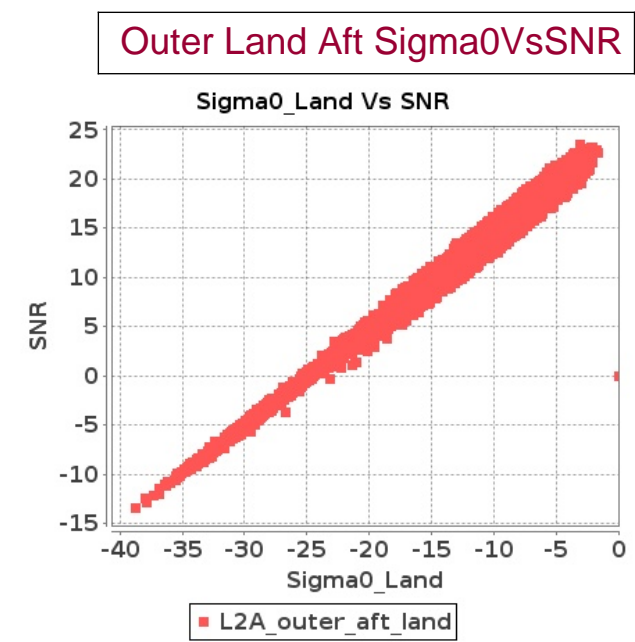
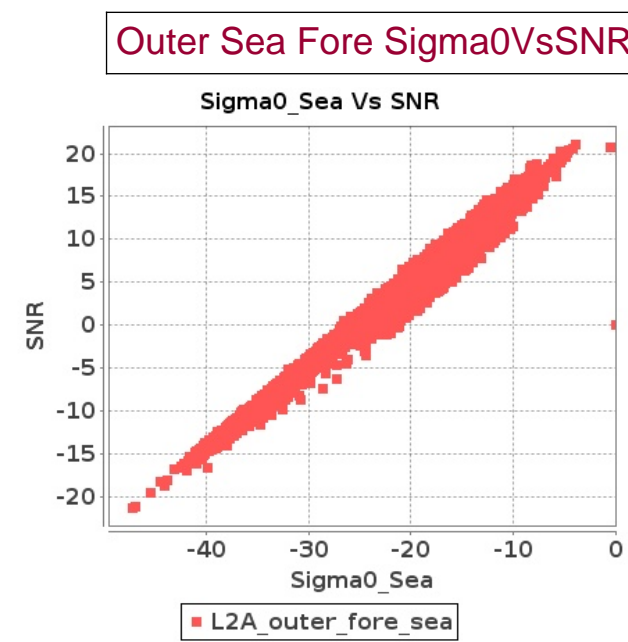
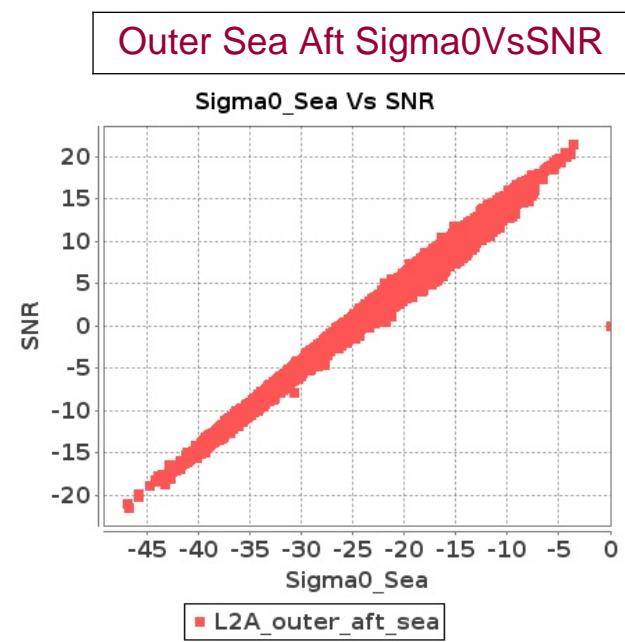
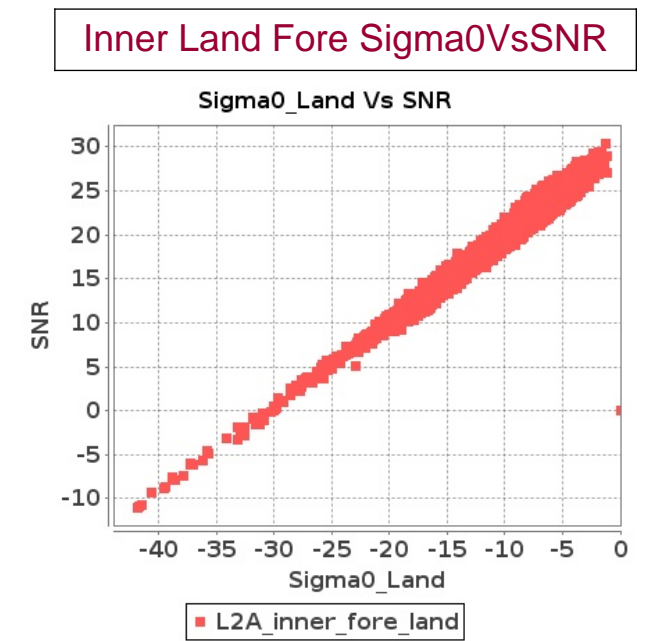
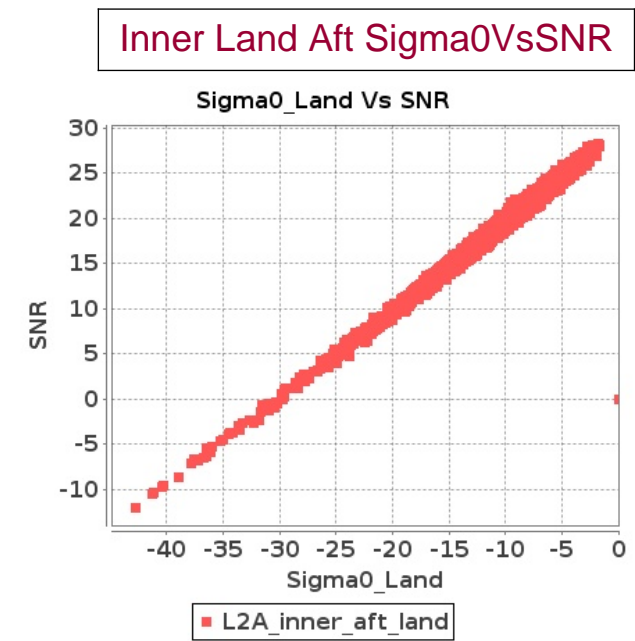
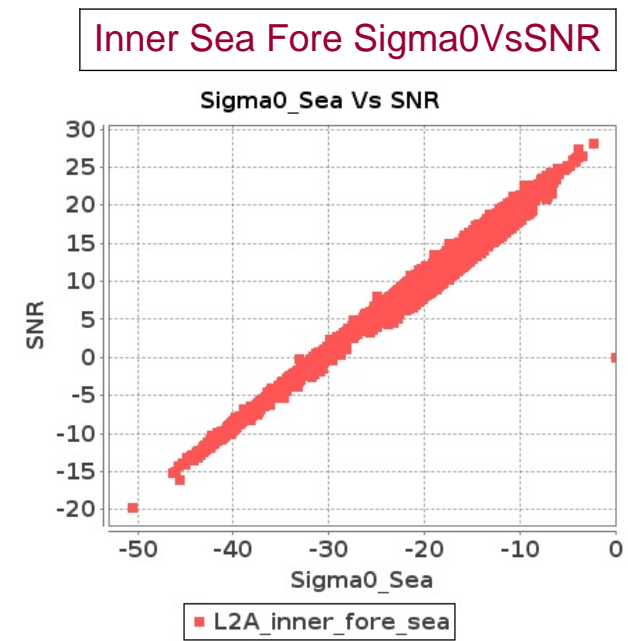
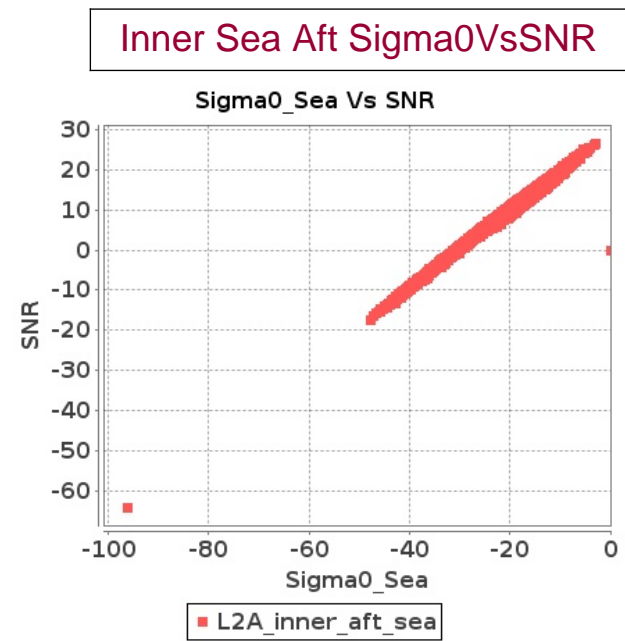


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-MAY-2018 To 19-MAY-2018



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

Report between 18-MAY-2018 To 19-MAY-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8682	8683	SN	1	0.0	52.779	0.615	0.0	44.54	0.681	0.0	45.001	0.67	0.0	39.473	0.694	0.0	50.943	0.61	0.0	44.772	0.632	0.0	47.988	0.623	0.0	41.905	0.619
2	8682	8683	SN	1	0.0	42.844	2.347	0.0	49.997	2.482	0.0	46.701	2.46	0.0	46.775	2.872	0.0	43.058	2.337	0.0	48.844	2.321	0.0	46.628	2.258	0.0	45.958	2.489
3	8682	8683	SN	1	0.0	42.844	2.345	0.0	49.997	2.402	0.0	46.701	2.458	0.0	46.775	2.751	0.0	43.058	2.334	0.0	48.844	2.237	0.0	46.628	2.256	0.0	45.958	2.378
4	8682	8683	SN	1	0.0	52.779	0.615	0.0	44.54	0.681	0.0	45.001	0.67	0.0	39.473	0.694	0.0	50.943	0.61	0.0	44.772	0.632	0.0	47.988	0.623	0.0	41.905	0.619
5	8682	8683	SN	1	0.0	42.844	2.345	0.0	49.997	2.402	0.0	46.701	2.458	0.0	46.775	2.751	0.0	43.058	2.334	0.0	48.844	2.237	0.0	46.628	2.256	0.0	45.958	2.378
6	8682	8683	SN	1	0.0	52.779	0.616	0.0	44.54	0.705	0.0	45.001	0.672	0.0	39.473	0.724	0.0	50.943	0.611	0.0	44.772	0.653	0.0	47.988	0.626	0.0	41.905	0.646
7	8683	8684	SN	1	0.0	44.411	2.68	0.0	32.277	0.208	0.0	42.708	3.172	0.0	30.855	0.211	0.0	44.688	2.778	0.0	29.459	0.069	0.0	45.333	3.109	0.0	28.211	0.07
8	8683	8684	SN	1	0.0	44.411	3.009	0.0	32.612	0.276	0.0	42.708	3.281	0.0	30.855	0.416	0.0	44.688	3.084	0.0	29.786	0.138	0.0	45.333	3.265	0.0	28.211	0.208
9	8683	8684	SN	1	0.0	43.438	0.602	0.0	36.243	0.173	0.0	40.22	0.784	0.0	24.699	0.093	0.0	43.303	0.642	0.0	36.0	0.126	0.0	41.201	0.843	0.0	22.694	0.056
10	8683	8684	SN	1	0.0	43.438	0.689	0.0	36.243	0.176	0.0	40.22	0.836	0.0	30.604	0.112	0.0	43.303	0.717	0.0	36.0	0.128	0.0	41.201	0.917	0.0	27.212	0.093
11	8684	8685	NS	1	0.0	41.786	4.109	0.0	47.499	6.051	0.0	39.455	4.035	0.0	39.602	5.757	0.0	42.799	4.099	0.0	48.364	5.292	0.0	37.557	3.886	0.0	41.837	5.055
12	8684	8685	SN	1	0.0	44.722	3.907	0.0	53.059	4.29	0.0	43.427	3.811	0.0	46.896	4.907	0.0	44.966	3.938	0.0	49.776	4.135	0.0	42.862	3.897	0.0	45.624	4.502
13	8684	8685	NS	1	0.0	43.995	4.348	0.0	49.594	5.882	0.0	40.01	3.836	0.0	41.159	5.759	0.0	44.709	4.287	0.0	50.328	5.376	0.0	42.422	3.644	0.0	42.013	5.043
14	8684	8685	SN	1	0.0	41.356	1.12	0.0	41.532	1.193	0.0	35.256	1.265	0.0	41.914	1.658	0.0	39.317	1.127	0.0	38.795	1.174	0.0	34.423	1.27	0.0	38.25	1.513
15	8684	8685	SN	1	0.0	41.356	1.1	0.0	41.532	1.179	0.0	35.644	1.247	0.0	44.167	1.635	0.0	39.317	1.111	0.0	38.795	1.161	0.0	34.81	1.249	0.0	40.5	1.491
16	8684	8685	NS	1	0.0	45.527	1.129	0.0	41.574	1.567	0.0	40.453	1.288	0.0	42.303	1.828	0.0	47.354	1.07	0.0	41.523	1.377	0.0	41.338	1.223	0.0	43.278	1.611
17	8684	8685	NS	1	0.0	44.564	1.135	0.0	43.441	1.547	0.0	38.274	1.224	0.0	45.29	1.866	0.0	43.592	1.144	0.0	41.1	1.369	0.0	36.714	1.162	0.0	41.037	1.593
18	8684	8685	SN	1	0.0	44.722	3.859	0.0	53.059	4.235	0.0	43.427	3.757	0.0	46.896	4.851	0.0	44.966	3.89	0.0	49.776	4.093	0.0	42.862	3.843	0.0	45.624	4.451
19	8685	8686	SN	1	0.0	51.306	3.754	0.0	47.753	4.956	0.0	41.504	3.798	0.0	41.865	5.217	0.0	51.158	3.795	0.0	48.445	4.811	0.0	43.464	3.928	0.0	40.193	4.796
20	8685	8686	NS	1	0.0	44.911	3.441	0.0	46.0	3.812	0.0	45.106	3.27	0.0	44.385	4.408	0.0	45.516	3.381	0.0	46.016	3.407	0.0	46.084	3.057	0.0	45.802	3.7
21	8685	8686	SN	1	0.0	42.942	3.686	0.0	45.646	4.837	0.0	37.976	3.734	0.0	45.585	5.152	0.0	41.825	3.777	0.0	46.55	4.705	0.0	37.12	3.841	0.0	44.883	4.717
22	8685	8686	SN	1	0.0	44.011	1.002	0.0	43.972	1.566	0.0	39.928	1.399	0.0	38.896	1.912	0.0	43.322	1.012	0.0	45.728	1.497	0.0	39.783	1.364	0.0	37.274	1.705
23	8685	8686	NS	1	0.0	49.881	1.075	0.0	46.172	1.201	0.0	39.411	1.025	0.0	37.962	1.443	0.0	48.394	1.052	0.0	43.223	1.077	0.0	38.204	0.925	0.0	37.449	1.136
24	8685	8686	SN	1	0.0	44.011	0.98	0.0	45.777	1.534	0.0	38.001	1.38	0.0	38.896	1.878	0.0	43.322	0.98	0.0	47.535	1.468	0.0	37.504	1.348	0.0	37.274	1.673
25	8686	8687	SN	1	0.0	49.478	2.78	0.0	47.306	3.541	0.0	37.341	3.567	0.0	36.446	4.641	0.0	49.44	2.727	0.0	46.852	3.143	0.0	36.395	3.369	0.0	36.772	4.142
26	8686	8687	NS	1	0.0	49.345	3.32	0.0	50.027	3.832	0.0	48.43	3.32	0.0	45.964	4.266	0.0	49.677	3.39	0.0	53.688	3.68	0.0	49.454	3.072	0.0	47.746	3.806
27	8686	8687	SN	1	0.0	38.788	2.701	0.0	47.306	3.442	0.0	42.338	3.457	0.0	36.446	4.545	0.0	39.429	2.63	0.0	46.852	3.055	0.0	40.832	3.208	0.0	36.473	4.053
28	8686	8687	SN	1	0.0	44.354	0.887	0.0	46.322	1.015	0.0	37.252	1.216	0.0	40.12	1.727	0.0	44.073	0.845	0.0	47.564	0.978	0.0	36.329	1.174	0.0	40.94	1.408
29	8686	8687	NS	1	0.0	43.735	0.924	0.0	46.048	1.228	0.0	42.43	0.933	0.0	42.148	1.205	0.0	44.788	0.924	0.0	46.702	1.194	0.0	41.89	0.925	0.0	41.134	1.035
30	8687	8688	SN	1	0.0	40.207	2.962	0.0	44.849	4.151	0.0	41.614	3.534	0.0	39.394	5.432	0.0	40.206	2.835	0.0	47.721	3.779	0.0	41.219	3.542	0.0	37.916	4.775
31	8687	8688	SN	1	0.0	40.658	0.823	0.0	35.726	1.324	0.0	35.598	1.197	0.0	40.296	1.745	0.0	41.775	0.795	0.0	35.654	1.167	0.0	37.013	1.133	0.0	36.089	1.475

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

32	8687	8688	SN	1	0.0	40.658	0.792	0.0	35.726	1.282	0.0	35.598	1.181	0.0	40.296	1.678	0.0	41.775	0.769	0.0	35.654	1.123	0.0	37.013	1.115	0.0	36.089	1.423
33	8687	8688	NS	1	0.0	48.085	1.255	0.0	50.636	1.482	0.0	43.415	1.223	0.0	40.983	1.652	0.0	47.142	1.237	0.0	47.66	1.433	0.0	41.791	1.155	0.0	40.138	1.355
34	8687	8688	SN	1	0.0	41.672	2.843	0.0	47.754	3.982	0.0	41.283	3.407	0.0	39.394	5.259	0.0	41.685	2.711	0.0	47.721	3.635	0.0	41.219	3.386	0.0	37.916	4.603
35	8687	8688	NS	1	0.0	51.888	4.139	0.0	57.732	5.005	0.0	46.84	4.079	0.0	47.918	5.379	0.0	52.062	4.19	0.0	56.926	4.661	0.0	49.37	3.972	0.0	43.972	4.5
36	8688	8689	SN	1	0.0	49.826	6.828	0.0	53.395	8.818	0.0	42.245	6.354	0.0	50.587	7.464	0.0	50.346	6.933	0.0	53.004	8.64	0.0	43.937	6.391	0.0	48.212	7.457
37	8688	8689	NS	1	0.0	47.202	4.12	0.0	53.234	5.533	0.0	42.312	4.619	0.0	45.774	5.882	0.0	47.699	4.15	0.0	53.975	5.027	0.0	40.856	4.59	0.0	43.626	5.337
38	8688	8689	SN	1	0.0	41.469	1.861	0.0	48.177	2.726	0.0	37.925	1.835	0.0	46.676	2.362	0.0	41.079	1.838	0.0	48.734	2.64	0.0	39.028	1.802	0.0	44.401	2.265
39	8688	8689	NS	1	0.0	42.985	1.043	0.0	53.761	1.76	0.0	37.173	1.214	0.0	40.242	1.78	0.0	43.901	1.075	0.0	52.543	1.611	0.0	35.606	1.2	0.0	41.461	1.604
40	8697	8698	NS	1	0.0	55.055	2.809	0.0	56.906	3.311	0.0	45.559	2.164	0.0	50.395	2.888	0.0	55.497	2.816	0.0	54.193	3.149	0.0	47.043	2.197	0.0	44.222	2.591
41	8697	8698	NS	1	0.0	55.062	2.854	0.0	49.082	3.347	0.0	40.236	2.178	0.0	46.277	2.876	0.0	55.501	2.825	0.0	50.918	3.18	0.0	40.447	2.231	0.0	43.744	2.568
42	8697	8698	NS	1	0.0	55.517	9.34	0.0	57.306	10.706	0.0	50.907	7.588	0.0	48.676	8.876	0.0	56.903	9.543	0.0	56.737	10.615	0.0	51.66	7.758	0.0	49.739	8.5
43	8697	8698	NS	1	0.0	57.095	9.35	0.0	54.802	10.676	0.0	51.305	7.694	0.0	51.843	8.762	0.0	57.999	9.543	0.0	56.546	10.635	0.0	49.771	7.822	0.0	48.597	8.521
44	8697	8698	SN	1	0.0	43.723	0.919	0.0	44.869	1.119	0.0	36.6	0.656	0.0	40.904	0.872	0.0	44.733	0.905	0.0	44.175	1.02	0.0	37.945	0.591	0.0	38.031	0.699
45	8697	8698	SN	1	0.0	49.713	4.103	0.0	48.412	5.091	0.0	48.782	2.633	0.0	43.862	3.331	0.0	49.834	4.204	0.0	50.842	4.795	0.0	48.33	2.441	0.0	44.268	2.839
46	8697	8698	SN	1	0.0	49.713	4.103	0.0	48.412	5.091	0.0	48.782	2.633	0.0	43.862	3.331	0.0	49.834	4.204	0.0	50.842	4.795	0.0	48.33	2.441	0.0	44.268	2.839
47	8698	8699	NS	1	0.0	46.175	1.922	0.0	51.674	2.151	0.0	40.638	1.435	0.0	44.538	2.066	0.0	47.733	1.902	0.0	52.8	2.041	0.0	39.775	1.479	0.0	40.591	1.79
48	8698	8699	SN	1	0.0	53.693	3.306	0.0	45.998	3.591	0.0	44.676	3.129	0.0	40.072	3.569	0.0	55.054	3.357	0.0	45.963	3.467	0.0	43.137	3.158	0.0	43.353	3.273
49	8698	8699	SN	1	0.0	52.723	3.306	0.0	46.709	3.529	0.0	44.382	3.144	0.0	41.769	3.605	0.0	54.083	3.367	0.0	46.678	3.477	0.0	42.468	3.151	0.0	42.748	3.252
50	8698	8699	SN	1	0.0	52.723	3.27	0.0	46.709	3.493	0.0	44.382	3.108	0.0	41.769	3.575	0.0	54.083	3.331	0.0	46.678	3.442	0.0	42.468	3.115	0.0	42.748	3.226
51	8698	8699	NS	1	0.0	51.147	5.831	0.0	56.408	6.955	0.0	43.058	5.086	0.0	51.071	6.002	0.0	52.208	5.831	0.0	55.857	6.551	0.0	43.901	4.959	0.0	49.038	5.697
52	8698	8699	NS	1	0.0	51.119	5.82	0.0	56.408	6.955	0.0	43.044	5.051	0.0	48.676	6.03	0.0	52.831	5.841	0.0	55.857	6.541	0.0	43.906	4.916	0.0	47.365	5.676
53	8698	8699	SN	1	0.0	48.834	0.865	0.0	41.384	1.041	0.0	43.401	0.936	0.0	40.521	1.231	0.0	48.647	0.899	0.0	42.133	0.997	0.0	43.904	0.905	0.0	39.194	1.068
54	8698	8699	SN	1	0.0	48.834	0.862	0.0	42.468	1.061	0.0	42.985	0.923	0.0	40.521	1.21	0.0	48.647	0.894	0.0	43.862	1.031	0.0	43.448	0.904	0.0	39.194	1.064
55	8698	8699	SN	1	0.0	48.834	0.853	0.0	42.468	1.05	0.0	42.985	0.913	0.0	40.521	1.199	0.0	48.647	0.884	0.0	43.862	1.021	0.0	43.448	0.893	0.0	39.194	1.055
56	8698	8699	NS	1	0.0	46.178	1.92	0.0	51.359	2.165	0.0	40.638	1.456	0.0	44.162	2.053	0.0	47.736	1.904	0.0	52.142	2.048	0.0	39.775	1.485	0.0	40.215	1.762
57	8699	8700	SN	1	0.0	42.162	1.022	0.0	43.697	1.427	0.0	36.953	1.3	0.0	37.379	1.873	0.0	42.487	0.988	0.0	42.38	1.35	0.0	35.386	1.16	0.0	35.996	1.589
58	8699	8700	NS	1	0.0	47.959	0.983	0.0	51.614	1.271	0.0	39.534	0.965	0.0	41.716	1.374	0.0	48.747	0.978	0.0	50.464	1.212	0.0	39.316	0.963	0.0	37.848	1.169
59	8699	8700	SN	1	0.0	45.206	3.676	0.0	46.77	4.538	0.0	42.584	3.832	0.0	37.883	5.082	0.0	45.045	3.625	0.0	47.862	4.528	0.0	42.921	3.673	0.0	42.217	4.807
60	8699	8700	SN	1	0.0	41.939	3.666	0.0	49.003	4.542	0.0	43.058	3.841	0.0	39.241	4.988	0.0	40.233	3.656	0.0	50.097	4.491	0.0	44.018	3.67	0.0	40.552	4.81
61	8699	8700	SN	1	0.0	43.398	1.031	0.0	44.697	1.423	0.0	35.408	1.332	0.0	37.705	1.858	0.0	43.722	0.986	0.0	43.382	1.336	0.0	35.454	1.209	0.0	35.996	1.572
62	8699	8700	SN	1	0.0	45.206	3.625	0.0	46.77	4.481	0.0	42.584	3.777	0.0	37.883	5.031	0.0	45.045	3.574	0.0	47.862	4.47	0.0	42.921	3.62	0.0	42.217	4.76
63	8699	8700	NS	1	0.0	53.672	3.513	0.0	50.825	3.862	0.0	38.262	3.1	0.0	47.083	4.386	0.0	54.279	3.593	0.0	50.09	3.71	0.0	38.871	3.079	0.0	45.644	3.833
64	8699	8700	SN	1	0.0	42.162	1.037	0.0	43.697	1.447	0.0	36.953	1.319	0.0	37.379	1.896	0.0	42.487	1.003	0.0	42.38	1.369	0.0	35.386	1.177	0.0	35.996	1.61
65	8700	8701	SN	1	0.0	41.706	3.828	0.0	49.451	4.582	0.0	39.577	4.146	0.0	40.847	5.167	0.0	43.126	3.757	0.0	48.681	4.42	0.0	41.398	4.303	0.0	38.337	4.803
66	8700	8701	NS	1	0.0	56.704	3.178	0.0	55.424	4.216	0.0	46.644	3.249	0.0	47.737	4.067	0.0	57.122	3.31	0.0	55.366	3.7	0.0	43.906	3.093	0.0	44.393	3.5
67	8700	8701	NS	1	0.0	50.418	3.369	0.0	54.184	4.076	0.0	47.259	3.248	0.0	45.319	3.919	0.0	52.603	3.43	0.0	54.087	3.793	0.0	47.875	3.056	0.0	43.799	3.459

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	8700	8701	SN	1	0.0	37.219	1.199	0.0	48.812	1.432	0.0	39.226	1.298	0.0	44.094	1.816	0.0	38.347	1.194	0.0	48.804	1.327	0.0	40.075	1.231	0.0	44.697	1.55
69	8700	8701	SN	1	0.0	41.619	3.867	0.0	48.908	4.669	0.0	39.866	4.211	0.0	40.847	5.267	0.0	42.989	3.783	0.0	48.139	4.523	0.0	41.688	4.342	0.0	38.337	4.894
70	8700	8701	SN	1	0.0	38.004	1.212	0.0	47.929	1.434	0.0	36.645	1.307	0.0	40.561	1.851	0.0	38.204	1.219	0.0	47.92	1.357	0.0	37.905	1.211	0.0	41.165	1.539
71	8700	8701	SN	1	0.0	38.004	1.234	0.0	45.74	1.468	0.0	38.199	1.293	0.0	40.561	1.891	0.0	38.104	1.248	0.0	47.173	1.391	0.0	39.052	1.202	0.0	41.165	1.576
72	8700	8701	NS	1	0.0	49.226	0.89	0.0	49.967	1.217	0.0	36.16	0.796	0.0	40.751	1.111	0.0	50.025	0.89	0.0	50.082	1.122	0.0	37.873	0.763	0.0	39.649	0.992
73	8700	8701	NS	1	0.0	50.926	0.892	0.0	51.226	1.162	0.0	35.974	0.816	0.0	46.226	1.12	0.0	51.415	0.899	0.0	50.038	1.018	0.0	34.944	0.768	0.0	44.514	0.983
74	8700	8701	SN	1	0.0	41.791	3.848	0.0	49.894	4.582	0.0	38.607	4.281	0.0	41.435	5.245	0.0	43.044	3.757	0.0	49.126	4.409	0.0	37.829	4.331	0.0	42.413	4.874
75	8701	8702	SN	1	0.0	45.292	0.905	0.0	38.038	1.261	0.0	36.514	1.195	0.0	37.065	1.585	0.0	43.812	0.917	0.0	38.143	1.202	0.0	37.64	1.164	0.0	36.263	1.411
76	8701	8702	SN	1	0.0	49.454	3.547	0.0	43.46	4.507	0.0	44.038	3.613	0.0	38.66	4.498	0.0	49.83	3.6	0.0	44.226	4.38	0.0	44.257	3.569	0.0	36.873	4.224
77	8701	8702	SN	1	0.0	41.56	0.882	0.0	38.038	1.217	0.0	36.433	1.142	0.0	37.065	1.556	0.0	42.288	0.877	0.0	38.143	1.165	0.0	37.64	1.124	0.0	36.263	1.38
78	8701	8702	SN	1	0.0	41.56	0.882	0.0	38.038	1.217	0.0	36.433	1.142	0.0	37.065	1.556	0.0	42.288	0.877	0.0	38.143	1.165	0.0	37.64	1.124	0.0	36.263	1.38
79	8701	8702	NS	1	0.0	45.112	1.293	0.0	45.021	1.717	0.0	46.008	1.131	0.0	39.829	1.73	0.0	44.51	1.293	0.0	47.741	1.582	0.0	42.699	1.118	0.0	42.589	1.518
80	8701	8702	SN	1	0.0	49.454	3.502	0.0	43.522	4.356	0.0	43.537	3.477	0.0	38.66	4.401	0.0	49.83	3.502	0.0	44.288	4.234	0.0	43.754	3.406	0.0	36.873	4.108
81	8701	8702	NS	1	0.0	50.48	4.88	0.0	52.938	6.18	0.0	41.453	4.186	0.0	52.163	5.734	0.0	51.936	4.94	0.0	50.493	5.928	0.0	41.683	4.264	0.0	49.265	5.039
82	8701	8702	NS	1	0.0	50.796	4.88	0.0	52.524	6.221	0.0	49.775	4.2	0.0	52.929	5.776	0.0	51.96	4.92	0.0	50.077	5.917	0.0	46.102	4.278	0.0	50.93	5.067
83	8701	8702	NS	1	0.0	45.114	1.28	0.0	45.432	1.733	0.0	39.104	1.147	0.0	40.779	1.719	0.0	44.51	1.291	0.0	48.11	1.597	0.0	39.919	1.143	0.0	42.89	1.521
84	8701	8702	SN	1	0.0	49.454	3.502	0.0	43.522	4.356	0.0	43.537	3.477	0.0	38.66	4.401	0.0	49.83	3.502	0.0	44.288	4.234	0.0	43.754	3.406	0.0	36.873	4.108
85	8702	8703	NS	1	0.0	48.401	1.701	0.0	53.339	2.175	0.0	38.492	1.628	0.0	42.366	2.139	0.0	49.669	1.685	0.0	51.871	2.083	0.0	38.214	1.506	0.0	42.557	1.835
86	8702	8703	SN	1	0.0	52.649	6.783	0.0	57.946	8.489	0.0	42.833	5.222	0.0	45.728	6.412	0.0	53.365	6.783	0.0	59.606	7.847	0.0	41.785	5.144	0.0	43.563	5.691
87	8702	8703	SN	1	0.0	52.649	6.793	0.0	57.946	8.499	0.0	42.145	5.236	0.0	47.218	6.433	0.0	53.365	6.793	0.0	59.606	7.868	0.0	41.536	5.151	0.0	44.867	5.713
88	8702	8703	NS	1	0.0	49.609	6.408	0.0	52.595	6.919	0.0	46.093	5.726	0.0	46.996	6.967	0.0	51.383	6.55	0.0	52.273	6.686	0.0	47.179	5.584	0.0	44.357	6.371
89	8702	8703	NS	1	0.0	49.609	6.406	0.0	50.503	6.942	0.0	47.267	5.744	0.0	51.111	7.061	0.0	51.383	6.517	0.0	49.624	6.962	0.0	47.767	5.51	0.0	48.365	6.402
90	8702	8703	SN	1	0.0	48.047	1.805	0.0	58.187	2.432	0.0	42.089	1.628	0.0	41.685	2.199	0.0	48.215	1.802	0.0	58.487	2.212	0.0	42.264	1.568	0.0	38.123	1.934
91	8702	8703	SN	1	0.0	48.047	1.715	0.0	58.187	2.306	0.0	38.67	1.538	0.0	41.685	2.094	0.0	48.215	1.71	0.0	58.487	2.095	0.0	38.767	1.46	0.0	37.586	1.847
92	8702	8703	SN	1	0.0	48.047	1.719	0.0	58.187	2.303	0.0	38.67	1.538	0.0	41.685	2.091	0.0	48.215	1.715	0.0	58.487	2.093	0.0	38.767	1.457	0.0	38.324	1.845
93	8702	8703	SN	1	0.0	52.649	7.209	0.0	57.946	8.89	0.0	41.585	5.46	0.0	45.728	6.744	0.0	53.365	7.209	0.0	59.606	8.268	0.0	42.312	5.333	0.0	43.563	5.985
94	8702	8703	NS	1	0.0	48.847	1.735	0.0	53.611	2.19	0.0	41.582	1.538	0.0	47.12	2.045	0.0	49.082	1.773	0.0	49.855	2.046	0.0	39.474	1.464	0.0	45.754	1.749
95	8703	8704	SN	1	0.0	48.635	2.153	0.0	49.851	2.764	0.0	46.368	1.926	0.0	42.327	2.255	0.0	48.893	2.214	0.0	46.741	2.759	0.0	42.186	1.999	0.0	43.62	2.411
96	8703	8704	SN	1	0.0	48.635	2.024	0.0	49.851	2.612	0.0	46.368	1.802	0.0	42.327	2.171	0.0	48.893	2.083	0.0	46.741	2.608	0.0	42.186	1.859	0.0	43.62	2.294
97	8703	8704	SN	1	0.0	48.635	2.024	0.0	49.851	2.612	0.0	46.368	1.802	0.0	42.327	2.171	0.0	48.893	2.083	0.0	46.741	2.608	0.0	42.186	1.859	0.0	43.62	2.294
98	8703	8704	SN	1	0.0	51.56	8.142	0.0	52.377	9.326	0.0	48.562	6.13	0.0	43.905	7.498	0.0	51.647	8.294	0.0	51.674	9.285	0.0	47.158	6.322	0.0	45.823	7.862
99	8703	8704	SN	1	0.0	51.56	8.142	0.0	52.377	9.326	0.0	48.562	6.13	0.0	43.905	7.498	0.0	51.647	8.294	0.0	51.674	9.285	0.0	47.158	6.322	0.0	45.823	7.862
100	8703	8704	NS	1	0.0	49.685	4.453	0.0	56.054	5.525	0.0	44.309	3.929	0.0	42.491	5.409	0.0	50.561	4.514	0.0	54.808	5.373	0.0	44.995	3.851	0.0	41.397	4.693
101	8703	8704	NS	1	0.0	48.901	4.301	0.0	56.795	5.576	0.0	44.841	3.837	0.0	40.573	5.324	0.0	48.148	4.443	0.0	55.722	5.353	0.0	45.527	3.773	0.0	42.296	4.601
102	8703	8704	NS	1	0.0	46.294	1.065	0.0	56.127	1.519	0.0	44.026	1.198	0.0	48.042	1.609	0.0	45.804	1.07	0.0	54.729	1.364	0.0	42.764	1.143	0.0	44.626	1.38
103	8703	8704	SN	1	0.0	51.56	8.663	0.0	52.377	9.783	0.0	48.562	6.613	0.0	43.905	7.801	0.0	51.647	8.817	0.0	51.674	9.783	0.0	47.158	6.813	0.0	45.823	8.232

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	8703	8704	NS	1	0.0	42.748	1.088	0.0	55.219	1.499	0.0	42.51	1.184	0.0	45.059	1.601	0.0	43.524	1.072	0.0	54.195	1.352	0.0	42.935	1.15	0.0	43.586	1.382
105	8704	8705	SN	1	0.0	51.025	1.679	0.0	48.992	2.052	0.0	43.427	1.295	0.0	44.727	1.628	0.0	52.213	1.697	0.0	49.517	1.962	0.0	44.28	1.356	0.0	41.322	1.605
106	8704	8705	SN	1	0.0	48.765	6.022	0.0	54.569	7.616	0.0	50.598	5.009	0.0	46.438	5.978	0.0	49.487	5.992	0.0	54.472	7.646	0.0	52.698	5.051	0.0	45.312	5.772
107	8704	8705	NS	1	0.0	38.296	2.348	0.0	48.239	3.35	0.0	42.643	2.524	0.0	48.822	3.707	0.0	38.402	2.449	0.0	47.676	3.208	0.0	41.628	2.567	0.0	51.083	3.566
108	8704	8705	NS	1	0.0	40.893	0.667	0.0	46.28	0.996	0.0	42.116	0.74	0.0	39.71	1.184	0.0	42.424	0.687	0.0	49.6	0.996	0.0	39.806	0.727	0.0	41.458	1.065
109	8704	8705	NS	1	0.0	38.347	2.408	0.0	47.836	3.329	0.0	44.673	2.631	0.0	42.145	3.75	0.0	39.44	2.459	0.0	47.275	3.228	0.0	44.052	2.595	0.0	45.268	3.538
110	8704	8705	SN	1	0.0	48.765	6.022	0.0	54.569	7.616	0.0	50.598	5.009	0.0	46.438	5.978	0.0	49.487	5.992	0.0	54.472	7.646	0.0	52.698	5.051	0.0	45.312	5.772
111	8704	8705	SN	1	0.0	48.765	6.352	0.0	54.569	7.561	0.0	50.598	5.317	0.0	46.438	5.955	0.0	49.487	6.295	0.0	54.472	7.549	0.0	52.698	5.373	0.0	45.312	5.772
112	8704	8705	SN	1	0.0	51.025	1.77	0.0	48.992	2.088	0.0	43.427	1.362	0.0	44.727	1.626	0.0	49.823	1.785	0.0	49.517	2.002	0.0	44.28	1.443	0.0	42.744	1.612
113	8704	8705	NS	1	0.0	51.363	0.658	0.0	44.015	1.01	0.0	44.144	0.74	0.0	39.857	1.187	0.0	50.713	0.671	0.0	45.453	1.005	0.0	41.835	0.713	0.0	41.607	1.065
114	8704	8705	SN	1	0.0	51.025	1.679	0.0	48.992	2.052	0.0	43.427	1.295	0.0	44.727	1.628	0.0	52.213	1.697	0.0	49.517	1.962	0.0	44.28	1.356	0.0	41.322	1.605
115	8705	8706	SN	1	0.0	40.835	1.074	0.0	48.689	1.359	0.0	35.338	1.069	0.0	42.366	1.49	0.0	41.392	1.063	0.0	49.862	1.309	0.0	36.332	1.023	0.0	37.559	1.296
116	8705	8706	NS	1	0.0	49.086	1.417	0.0	46.24	1.73	0.0	43.813	1.223	0.0	48.785	1.976	0.0	50.245	1.431	0.0	48.627	1.577	0.0	42.217	1.149	0.0	47.085	1.636
117	8705	8706	NS	1	0.0	52.661	4.981	0.0	58.135	5.985	0.0	43.087	4.207	0.0	48.127	5.952	0.0	52.307	5.011	0.0	57.568	5.56	0.0	41.102	4.029	0.0	50.504	5.371
118	8705	8706	SN	1	0.0	43.543	4.194	0.0	47.026	5.642	0.0	43.296	3.435	0.0	44.877	4.71	0.0	44.179	4.265	0.0	47.001	5.326	0.0	40.065	3.492	0.0	41.694	4.303
119	8706	8707	NS	1	0.0	57.613	1.194	0.0	47.545	1.791	0.0	40.794	1.187	0.0	43.22	2.0	0.0	58.597	1.196	0.0	47.559	1.692	0.0	41.015	1.145	0.0	45.267	1.717
120	8706	8707	NS	1	0.0	56.031	4.22	0.0	52.648	5.472	0.0	45.276	3.928	0.0	47.467	5.974	0.0	56.169	4.169	0.0	52.617	5.311	0.0	45.7	3.701	0.0	49.694	5.365

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8682	8683	SN	1	0.0	23.042	4.607	0.0	18.547	5.862	0.0	28.882	0.929	0.0	276.641	1.435	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.807	0.0	0.0	2.078	0.0
2	8682	8683	SN	1	0.0	29.097	12.548	0.0	24.465	12.365	0.0	51.058	6.998	0.0	184.419	8.368	0.0	1.393	0.0	0.0	1.727	0.0	0.0	1.8	0.0	0.0	2.078	0.0
3	8682	8683	SN	1	0.0	29.097	12.545	0.0	24.481	12.289	0.0	51.058	7.0	0.0	184.419	8.875	0.0	1.393	0.0	0.0	1.731	0.0	0.0	1.8	0.0	0.0	2.078	0.0
4	8682	8683	SN	1	0.0	23.042	4.607	0.0	18.547	5.862	0.0	28.882	0.929	0.0	276.641	1.435	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.807	0.0	0.0	2.078	0.0
5	8682	8683	SN	1	0.0	29.097	12.545	0.0	24.481	12.289	0.0	51.058	7.0	0.0	184.419	8.875	0.0	1.393	0.0	0.0	1.731	0.0	0.0	1.8	0.0	0.0	2.078	0.0
6	8682	8683	SN	1	0.0	23.042	4.607	0.0	18.547	5.967	0.0	28.882	0.93	0.0	276.641	1.419	0.0	1.369	0.0	0.0	1.725	0.0	0.0	1.807	0.0	0.0	2.076	0.0
7	8683	8684	SN	1	0.0	25.132	8.999	0.0	224.791	24.375	0.0	11.945	4.625	0.0	66.29	30.352	0.0	1.337	0.0	0.0	1.731	0.0	0.0	1.78	0.0	0.0	2.078	0.0
8	8683	8684	SN	1	0.0	23.461	9.027	0.0	224.791	22.636	0.0	11.945	4.683	0.0	19.303	26.579	0.0	1.328	0.0	0.0	1.728	0.0	0.0	1.764	0.0	0.0	2.073	0.0
9	8683	8684	SN	1	0.0	19.54	3.418	0.0	224.791	11.164	0.0	10.622	0.927	0.0	47.672	5.875	0.0	1.336	0.0	0.0	1.731	0.0	0.0	1.782	0.0	0.0	2.081	0.0
10	8683	8684	SN	1	0.0	19.402	3.342	0.0	224.791	11.09	0.0	10.622	0.905	0.0	13.87	4.441	0.0	1.331	0.0	0.0	1.727	0.0	0.0	1.778	0.0	0.0	2.077	0.0
11	8684	8685	NS	1	0.0	59.515	10.759	0.0	29.665	15.309	0.0	174.613	12.41	0.0	146.721	14.945	0.0	1.415	0.0	0.0	1.828	0.0	0.0	1.896	0.0	0.0	2.187	0.0
12	8684	8685	SN	1	0.0	29.07	12.545	0.0	130.319	12.757	0.0	94.141	6.945	0.0	270.359	9.221	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.801	0.0	0.0	2.079	0.0
13	8684	8685	NS	1	0.0	221.419	10.728	0.0	29.682	15.337	0.0	178.055	12.415	0.0	138.873	14.959	0.0	1.419	0.0	0.0	1.829	0.0	0.0	1.892	0.0	0.0	2.186	0.0
14	8684	8685	SN	1	0.0	23.047	4.657	0.0	130.319	6.049	0.0	75.302	0.921	0.0	142.703	1.587	0.0	1.364	0.0	0.0	1.728	0.0	0.0	1.816	0.0	0.0	2.078	0.0
15	8684	8685	SN	1	0.0	23.047	4.664	0.0	130.319	6.079	0.0	75.302	0.928	0.0	142.703	1.706	0.0	1.364	0.0	0.0	1.731	0.0	0.0	1.816	0.0	0.0	2.081	0.0
16	8684	8685	NS	1	0.0	52.321	7.398	0.0	25.645	8.769	0.0	273.867	4.823	0.0	127.567	5.856	0.0	1.435	0.0	0.0	1.828	0.0	0.0	1.903	0.0	0.0	2.189	0.0
17	8684	8685	NS	1	0.0	155.085	7.409	0.0	25.65	8.793	0.0	211.42	4.827	0.0	125.891	5.862	0.0	1.442	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.189	0.0
18	8684	8685	SN	1	0.0	29.07	12.552	0.0	130.319	12.961	0.0	94.141	6.939	0.0	270.359	9.566	0.0	1.369	0.0	0.0	1.732	0.0	0.0	1.801	0.0	0.0	2.079	0.0
19	8685	8686	SN	1	0.0	29.125	12.585	0.0	31.946	12.701	0.0	96.832	7.038	0.0	18.04	9.119	0.0	1.383	0.0	0.0	1.729	0.0	0.0	1.777	0.0	0.0	2.076	0.0
20	8685	8686	NS	1	0.0	160.914	10.749	0.0	29.693	15.298	0.0	137.619	12.379	0.0	140.699	14.926	0.0	1.403	0.0	0.0	1.828	0.0	0.0	1.892	0.0	0.0	2.186	0.0
21	8685	8686	SN	1	0.0	29.125	12.571	0.0	31.946	13.024	0.0	96.832	7.013	0.0	43.006	9.576	0.0	1.383	0.0	0.0	1.73	0.0	0.0	1.781	0.0	0.0	2.083	0.0
22	8685	8686	SN	1	0.0	23.069	4.677	0.0	131.166	6.056	0.0	76.879	0.941	0.0	61.015	1.586	0.0	1.371	0.0	0.0	1.727	0.0	0.0	1.797	0.0	0.0	2.077	0.0
23	8685	8686	NS	1	0.0	154.456	7.395	0.0	25.661	8.784	0.0	180.255	4.811	0.0	129.112	5.841	0.0	1.428	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.189	0.0
24	8685	8686	SN	1	0.0	23.069	4.678	0.0	131.166	6.098	0.0	76.879	0.945	0.0	61.015	1.739	0.0	1.371	0.0	0.0	1.732	0.0	0.0	1.797	0.0	0.0	2.079	0.0
25	8686	8687	SN	1	0.0	29.191	12.591	0.0	25.904	12.593	0.0	93.827	7.009	0.0	16.126	8.966	0.0	1.379	0.0	0.0	1.728	0.0	0.0	1.777	0.0	0.0	2.077	0.0
26	8686	8687	NS	1	0.0	41.459	10.748	0.0	29.682	15.298	0.0	141.038	12.407	0.0	131.908	14.932	0.0	1.415	0.0	0.0	1.828	0.0	0.0	1.884	0.0	0.0	2.185	0.0
27	8686	8687	SN	1	0.0	29.191	12.581	0.0	27.261	12.984	0.0	93.827	6.971	0.0	62.441	9.619	0.0	1.379	0.0	0.0	1.73	0.0	0.0	1.781	0.0	0.0	2.083	0.0
28	8686	8687	SN	1	0.0	23.064	4.686	0.0	19.959	6.042	0.0	74.133	0.925	0.0	12.425	1.553	0.0	1.369	0.0	0.0	1.726	0.0	0.0	1.796	0.0	0.0	2.077	0.0
29	8686	8687	NS	1	0.0	52.47	7.404	0.0	25.656	8.771	0.0	128.855	4.825	0.0	132.283	5.853	0.0	1.442	0.0	0.0	1.827	0.0	0.0	1.902	0.0	0.0	2.188	0.0
30	8687	8688	SN	1	0.0	29.141	12.592	0.0	131.707	12.496	0.0	66.263	7.143	0.0	14.113	8.715	0.0	1.383	0.0	0.0	1.728	0.0	0.0	1.787	0.0	0.0	2.076	0.0
31	8687	8688	SN	1	0.0	23.064	4.712	0.0	131.707	6.021	0.0	59.545	0.938	0.0	12.271	1.507	0.0	1.369	0.0	0.0	1.726	0.0	0.0	1.81	0.0	0.0	2.077	0.0

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

32	8687	8688	SN	1	0.0	23.064	4.703	0.0	131.707	6.105	0.0	59.545	0.954	0.0	51.119	1.725	0.0	1.369	0.0	0.0	1.732	0.0	0.0	1.81	0.0	0.0	2.081	0.0
33	8687	8688	NS	1	0.0	67.44	7.392	0.0	68.612	8.789	0.0	274.937	4.838	0.0	156.163	5.899	0.0	1.423	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.188	0.0
34	8687	8688	SN	1	0.0	29.141	12.561	0.0	131.707	12.963	0.0	66.263	7.07	0.0	64.36	9.64	0.0	1.383	0.0	0.0	1.73	0.0	0.0	1.787	0.0	0.0	2.082	0.0
35	8687	8688	NS	1	0.0	206.926	10.728	0.0	71.127	15.359	0.0	181.479	12.414	0.0	161.915	15.002	0.0	1.404	0.0	0.0	1.828	0.0	0.0	1.892	0.0	0.0	2.186	0.0
36	8688	8689	SN	1	0.0	29.207	12.559	0.0	80.511	12.567	0.0	71.441	7.138	0.0	16.187	8.844	0.0	1.395	0.0	0.0	1.728	0.0	0.0	1.797	0.0	0.0	2.079	0.0
37	8688	8689	NS	1	0.0	27.167	10.841	0.0	29.671	15.234	0.0	355.119	12.402	0.0	162.075	14.841	0.0	1.398	0.0	0.0	1.827	0.0	0.0	1.876	0.0	0.0	2.188	0.0
38	8688	8689	SN	1	0.0	23.064	4.683	0.0	226.631	6.026	0.0	68.551	0.95	0.0	12.365	1.532	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.798	0.0	0.0	2.076	0.0
39	8688	8689	NS	1	0.0	24.062	7.416	0.0	25.661	8.781	0.0	352.604	4.856	0.0	150.14	5.883	0.0	1.443	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.189	0.0
40	8697	8698	NS	1	0.0	95.374	7.474	0.0	25.672	8.766	0.0	211.194	4.965	0.0	121.402	5.874	0.0	1.413	0.0	0.0	1.829	0.0	0.0	1.906	0.0	0.0	2.19	0.0
41	8697	8698	NS	1	0.0	95.374	7.476	0.0	25.672	8.766	0.0	211.194	4.961	0.0	121.402	5.875	0.0	1.413	0.0	0.0	1.829	0.0	0.0	1.906	0.0	0.0	2.19	0.0
42	8697	8698	NS	1	0.0	217.123	10.818	0.0	29.731	15.25	0.0	142.135	12.644	0.0	147.581	14.88	0.0	1.415	0.0	0.0	1.828	0.0	0.0	1.876	0.0	0.0	2.19	0.0
43	8697	8698	NS	1	0.0	217.123	10.818	0.0	29.731	15.25	0.0	142.135	12.644	0.0	147.581	14.88	0.0	1.415	0.0	0.0	1.828	0.0	0.0	1.876	0.0	0.0	2.19	0.0
44	8697	8698	SN	1	0.0	23.053	4.647	0.0	129.043	6.012	0.0	74.397	0.918	0.0	145.712	1.513	0.0	1.363	0.0	0.0	1.727	0.0	0.0	1.813	0.0	0.0	2.077	0.0
45	8697	8698	SN	1	0.0	29.081	12.562	0.0	84.658	12.971	0.0	93.799	6.924	0.0	170.995	9.424	0.0	1.383	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.081	0.0
46	8697	8698	SN	1	0.0	29.081	12.562	0.0	84.658	12.971	0.0	93.799	6.924	0.0	170.995	9.431	0.0	1.383	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.081	0.0
47	8698	8699	NS	1	0.0	24.062	7.452	0.0	25.656	8.747	0.0	135.859	4.948	0.0	128.136	5.799	0.0	1.433	0.0	0.0	1.828	0.0	0.0	1.906	0.0	0.0	2.19	0.0
48	8698	8699	SN	1	0.0	29.434	12.617	0.0	27.316	12.778	0.0	96.424	6.964	0.0	242.42	9.179	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.8	0.0	0.0	2.078	0.0
49	8698	8699	SN	1	0.0	29.434	12.617	0.0	27.316	12.778	0.0	96.424	6.964	0.0	242.42	9.179	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.8	0.0	0.0	2.078	0.0
50	8698	8699	SN	1	0.0	29.434	12.622	0.0	27.316	12.933	0.0	96.424	6.949	0.0	242.42	9.434	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.8	0.0	0.0	2.078	0.0
51	8698	8699	NS	1	0.0	105.985	10.801	0.0	29.798	15.255	0.0	181.358	12.655	0.0	137.522	14.908	0.0	1.418	0.0	0.0	1.83	0.0	0.0	1.895	0.0	0.0	2.19	0.0
52	8698	8699	NS	1	0.0	105.99	10.811	0.0	29.798	15.265	0.0	181.336	12.641	0.0	137.483	14.908	0.0	1.417	0.0	0.0	1.83	0.0	0.0	1.895	0.0	0.0	2.188	0.0
53	8698	8699	SN	1	0.0	23.053	4.68	0.0	21.299	6.042	0.0	76.708	0.947	0.0	241.174	1.615	0.0	1.37	0.0	0.0	1.729	0.0	0.0	1.797	0.0	0.0	2.079	0.0
54	8698	8699	SN	1	0.0	23.053	4.68	0.0	21.299	6.042	0.0	76.708	0.947	0.0	241.174	1.613	0.0	1.37	0.0	0.0	1.729	0.0	0.0	1.797	0.0	0.0	2.079	0.0
55	8698	8699	SN	1	0.0	23.053	4.68	0.0	21.39	6.071	0.0	76.708	0.952	0.0	241.174	1.712	0.0	1.37	0.0	0.0	1.733	0.0	0.0	1.797	0.0	0.0	2.083	0.0
56	8698	8699	NS	1	0.0	24.056	7.452	0.0	25.656	8.759	0.0	135.859	4.948	0.0	133.353	5.798	0.0	1.441	0.0	0.0	1.829	0.0	0.0	1.905	0.0	0.0	2.19	0.0
57	8699	8700	SN	1	0.0	23.064	4.7	0.0	21.299	6.094	0.0	68.623	0.97	0.0	276.757	1.768	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.084	0.0
58	8699	8700	NS	1	0.0	24.062	7.428	0.0	25.656	8.752	0.0	354.424	4.912	0.0	136.502	5.792	0.0	1.433	0.0	0.0	1.828	0.0	0.0	1.905	0.0	0.0	2.19	0.0
59	8699	8700	SN	1	0.0	29.263	12.594	0.0	27.316	12.8	0.0	88.847	7.108	0.0	277.997	9.282	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.786	0.0	0.0	2.077	0.0
60	8699	8700	SN	1	0.0	29.263	12.602	0.0	27.316	13.004	0.0	88.847	7.091	0.0	277.997	9.598	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.786	0.0	0.0	2.077	0.0
61	8699	8700	SN	1	0.0	23.064	4.7	0.0	21.299	6.094	0.0	68.623	0.97	0.0	276.757	1.768	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.084	0.0
62	8699	8700	SN	1	0.0	29.263	12.602	0.0	27.316	13.004	0.0	88.847	7.091	0.0	277.997	9.598	0.0	1.382	0.0	0.0	1.731	0.0	0.0	1.786	0.0	0.0	2.077	0.0
63	8699	8700	NS	1	0.0	26.72	10.74	0.0	29.814	15.245	0.0	180.812	12.684	0.0	131.704	14.852	0.0	1.407	0.0	0.0	1.83	0.0	0.0	1.893	0.0	0.0	2.188	0.0
64	8699	8700	SN	1	0.0	23.064	4.701	0.0	21.299	6.056	0.0	68.623	0.968	0.0	276.757	1.634	0.0	1.368	0.0	0.0	1.73	0.0	0.0	1.796	0.0	0.0	2.08	0.0
65	8700	8701	SN	1	0.0	29.318	12.602	0.0	27.316	13.004	0.0	86.183	7.105	0.0	78.892	9.598	0.0	1.38	0.0	0.0	1.732	0.0	0.0	1.776	0.0	0.0	2.086	0.0
66	8700	8701	NS	1	0.0	151.98	10.729	0.0	29.803	15.255	0.0	186.823	12.627	0.0	182.221	14.88	0.0	1.387	0.0	0.0	1.83	0.0	0.0	1.895	0.0	0.0	2.188	0.0
67	8700	8701	NS	1	0.0	151.98	10.826	0.0	29.803	15.163	0.0	244.312	12.601	0.0	137.186	14.841	0.0	1.414	0.0	0.0	1.829	0.0	0.0	1.882	0.0	0.0	2.186	0.0
68	8700	8701	SN	1	0.0	23.069	4.739	0.0	21.329	6.083	0.0	66.632	0.986	0.0	61.619	1.759	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.795	0.0	0.0	2.084	0.0

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

69	8700	8701	SN	1	0.0	29.318	12.618	0.0	27.316	12.652	0.0	86.183	7.139	0.0	19.256	9.044	0.0	1.38	0.0	0.0	1.728	0.0	0.0	1.773	0.0	0.0	2.078	0.0
70	8700	8701	SN	1	0.0	23.069	4.725	0.0	21.329	6.085	0.0	66.632	0.987	0.0	61.619	1.762	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.084	0.0
71	8700	8701	SN	1	0.0	23.069	4.727	0.0	21.299	6.02	0.0	66.632	0.982	0.0	12.651	1.592	0.0	1.368	0.0	0.0	1.727	0.0	0.0	1.796	0.0	0.0	2.077	0.0
72	8700	8701	NS	1	0.0	236.464	7.418	0.0	25.656	8.738	0.0	266.642	4.889	0.0	139.629	5.814	0.0	1.435	0.0	0.0	1.828	0.0	0.0	1.903	0.0	0.0	2.189	0.0
73	8700	8701	NS	1	0.0	78.9	7.421	0.0	25.656	8.752	0.0	354.617	4.878	0.0	139.259	5.805	0.0	1.426	0.0	0.0	1.828	0.0	0.0	1.903	0.0	0.0	2.189	0.0
74	8700	8701	SN	1	0.0	29.318	12.602	0.0	27.321	13.014	0.0	86.183	7.133	0.0	78.903	9.62	0.0	1.38	0.0	0.0	1.732	0.0	0.0	1.783	0.0	0.0	2.087	0.0
75	8701	8702	SN	1	0.0	109.715	4.757	0.0	93.537	6.015	0.0	126.994	1.0	0.0	27.785	1.562	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.815	0.0	0.0	2.076	0.0
76	8701	8702	SN	1	0.0	77.442	12.725	0.0	128.789	12.549	0.0	129.768	7.219	0.0	30.217	8.752	0.0	1.373	0.0	0.0	1.73	0.0	0.0	1.798	0.0	0.0	2.076	0.0
77	8701	8702	SN	1	0.0	109.715	4.76	0.0	93.537	6.103	0.0	126.994	1.012	0.0	51.587	1.756	0.0	1.363	0.0	0.0	1.732	0.0	0.0	1.815	0.0	0.0	2.08	0.0
78	8701	8702	SN	1	0.0	109.715	4.76	0.0	93.537	6.103	0.0	126.994	1.012	0.0	51.587	1.756	0.0	1.363	0.0	0.0	1.732	0.0	0.0	1.815	0.0	0.0	2.08	0.0
79	8701	8702	NS	1	0.0	24.067	7.418	0.0	25.65	8.758	0.0	174.922	4.893	0.0	120.514	5.825	0.0	1.438	0.0	0.0	1.828	0.0	0.0	1.904	0.0	0.0	2.19	0.0
80	8701	8702	SN	1	0.0	77.442	12.699	0.0	128.789	12.936	0.0	129.768	7.167	0.0	63.246	9.529	0.0	1.373	0.0	0.0	1.735	0.0	0.0	1.798	0.0	0.0	2.078	0.0
81	8701	8702	NS	1	0.0	27.321	10.771	0.0	29.787	15.234	0.0	180.652	12.587	0.0	134.742	14.848	0.0	1.415	0.0	0.0	1.829	0.0	0.0	1.881	0.0	0.0	2.186	0.0
82	8701	8702	NS	1	0.0	27.316	10.761	0.0	29.787	15.203	0.0	180.608	12.587	0.0	134.687	14.833	0.0	1.416	0.0	0.0	1.829	0.0	0.0	1.882	0.0	0.0	2.187	0.0
83	8701	8702	NS	1	0.0	24.073	7.42	0.0	25.656	8.747	0.0	174.972	4.895	0.0	120.563	5.825	0.0	1.437	0.0	0.0	1.828	0.0	0.0	1.903	0.0	0.0	2.189	0.0
84	8701	8702	SN	1	0.0	77.442	12.699	0.0	128.789	12.936	0.0	129.768	7.167	0.0	63.246	9.529	0.0	1.373	0.0	0.0	1.735	0.0	0.0	1.798	0.0	0.0	2.078	0.0
85	8702	8703	NS	1	0.0	218.932	7.436	0.0	25.661	8.757	0.0	335.927	4.905	0.0	148.166	5.834	0.0	1.433	0.0	0.0	1.828	0.0	0.0	1.906	0.0	0.0	2.189	0.0
86	8702	8703	SN	1	0.0	29.257	12.642	0.0	27.321	12.875	0.0	69.77	7.079	0.0	224.582	9.507	0.0	1.372	0.0	0.0	1.736	0.0	0.0	1.792	0.0	0.0	2.078	0.0
87	8702	8703	SN	1	0.0	29.257	12.642	0.0	27.321	12.875	0.0	69.77	7.079	0.0	224.582	9.514	0.0	1.372	0.0	0.0	1.739	0.0	0.0	1.792	0.0	0.0	2.081	0.0
88	8702	8703	NS	1	0.0	212.887	10.782	0.0	29.77	15.203	0.0	336.021	12.608	0.0	168.461	14.819	0.0	1.407	0.0	0.0	1.829	0.0	0.0	1.885	0.0	0.0	2.187	0.0
89	8702	8703	NS	1	0.0	218.932	10.777	0.0	29.77	15.159	0.0	328.002	12.63	0.0	168.461	14.825	0.0	1.408	0.0	0.0	1.828	0.0	0.0	1.879	0.0	0.0	2.189	0.0
90	8702	8703	SN	1	0.0	23.058	4.728	0.0	19.86	5.982	0.0	67.448	0.954	0.0	170.932	1.492	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.815	0.0	0.0	2.076	0.0
91	8702	8703	SN	1	0.0	23.058	4.728	0.0	21.564	6.094	0.0	67.448	0.977	0.0	170.932	1.733	0.0	1.363	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.081	0.0
92	8702	8703	SN	1	0.0	23.058	4.726	0.0	21.569	6.094	0.0	67.448	0.977	0.0	170.932	1.733	0.0	1.363	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.081	0.0
93	8702	8703	SN	1	0.0	29.257	12.661	0.0	26.77	12.408	0.0	69.77	7.165	0.0	224.582	8.518	0.0	1.372	0.0	0.0	1.727	0.0	0.0	1.792	0.0	0.0	2.078	0.0
94	8702	8703	NS	1	0.0	255.025	7.452	0.0	25.661	8.769	0.0	323.86	4.911	0.0	158.551	5.825	0.0	1.438	0.0	0.0	1.828	0.0	0.0	1.906	0.0	0.0	2.189	0.0
95	8703	8704	SN	1	0.0	23.053	4.738	0.0	19.793	5.959	0.0	62.551	0.985	0.0	169.788	1.461	0.0	1.37	0.0	0.0	1.725	0.0	0.0	1.813	0.0	0.0	2.077	0.0
96	8703	8704	SN	1	0.0	23.053	4.724	0.0	21.564	6.109	0.0	62.551	0.984	0.0	169.788	1.729	0.0	1.37	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.081	0.0
97	8703	8704	SN	1	0.0	23.053	4.724	0.0	21.564	6.109	0.0	62.551	0.984	0.0	169.788	1.729	0.0	1.37	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.081	0.0
98	8703	8704	SN	1	0.0	29.202	12.65	0.0	27.321	12.981	0.0	73.184	6.97	0.0	79.209	9.503	0.0	1.363	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.082	0.0
99	8703	8704	SN	1	0.0	29.202	12.65	0.0	27.321	12.981	0.0	73.184	6.97	0.0	79.209	9.503	0.0	1.363	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.082	0.0
100	8703	8704	NS	1	0.0	27.183	10.758	0.0	29.764	15.169	0.0	351.568	12.723	0.0	140.985	14.867	0.0	1.41	0.0	0.0	1.829	0.0	0.0	1.877	0.0	0.0	2.191	0.0
101	8703	8704	NS	1	0.0	121.234	10.778	0.0	29.764	15.169	0.0	351.573	12.758	0.0	141.107	14.839	0.0	1.409	0.0	0.0	1.828	0.0	0.0	1.877	0.0	0.0	2.191	0.0
102	8703	8704	NS	1	0.0	101.859	7.454	0.0	25.667	8.763	0.0	353.707	4.94	0.0	171.136	5.84	0.0	1.442	0.0	0.0	1.829	0.0	0.0	1.906	0.0	0.0	2.19	0.0
103	8703	8704	SN	1	0.0	29.202	12.71	0.0	25.716	12.312	0.0	73.184	7.067	0.0	79.209	8.263	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.801	0.0	0.0	2.076	0.0
104	8703	8704	NS	1	0.0	24.051	7.461	0.0	25.667	8.754	0.0	353.702	4.942	0.0	170.893	5.856	0.0	1.443	0.0	0.0	1.829	0.0	0.0	1.906	0.0	0.0	2.19	0.0
105	8704	8705	SN	1	0.0	23.042	4.713	0.0	21.514	6.155	0.0	52.017	0.982	0.0	235.411	1.731	0.0	1.363	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.081	0.0

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

106	8704	8705	SN	1	0.0	29.152	12.603	0.0	27.31	12.971	0.0	71.155	7.043	0.0	69.194	9.496	0.0	1.383	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.083	0.0
107	8704	8705	NS	1	0.0	25.727	10.828	0.0	29.781	15.189	0.0	353.967	12.793	0.0	144.658	14.787	0.0	1.41	0.0	0.0	1.83	0.0	0.0	1.882	0.0	0.0	2.192	0.0
108	8704	8705	NS	1	0.0	24.056	7.468	0.0	25.661	8.769	0.0	353.967	4.968	0.0	124.551	5.852	0.0	1.443	0.0	0.0	1.83	0.0	0.0	1.907	0.0	0.0	2.192	0.0
109	8704	8705	NS	1	0.0	26.02	10.828	0.0	29.781	15.179	0.0	353.961	12.771	0.0	144.796	14.789	0.0	1.409	0.0	0.0	1.829	0.0	0.0	1.881	0.0	0.0	2.191	0.0
110	8704	8705	SN	1	0.0	29.152	12.603	0.0	27.31	12.971	0.0	71.155	7.043	0.0	69.194	9.496	0.0	1.383	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.083	0.0
111	8704	8705	SN	1	0.0	29.152	12.681	0.0	24.156	12.174	0.0	71.155	7.164	0.0	69.194	7.983	0.0	1.383	0.0	0.0	1.726	0.0	0.0	1.801	0.0	0.0	2.076	0.0
112	8704	8705	SN	1	0.0	23.042	4.769	0.0	19.413	5.975	0.0	52.017	1.007	0.0	235.411	1.423	0.0	1.363	0.0	0.0	1.725	0.0	0.0	1.813	0.0	0.0	2.076	0.0
113	8704	8705	NS	1	0.0	24.056	7.47	0.0	25.667	8.757	0.0	353.961	4.954	0.0	124.722	5.845	0.0	1.442	0.0	0.0	1.829	0.0	0.0	1.906	0.0	0.0	2.191	0.0
114	8704	8705	SN	1	0.0	23.042	4.713	0.0	21.514	6.155	0.0	52.017	0.982	0.0	235.411	1.731	0.0	1.363	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.081	0.0
115	8705	8706	SN	1	0.0	23.064	4.655	0.0	21.586	6.166	0.0	57.312	0.987	0.0	175.123	1.695	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.081	0.0
116	8705	8706	NS	1	0.0	57.861	7.466	0.0	25.667	8.754	0.0	354.297	4.938	0.0	128.268	5.833	0.0	1.446	0.0	0.0	1.829	0.0	0.0	1.905	0.0	0.0	2.19	0.0
117	8705	8706	NS	1	0.0	154.266	10.741	0.0	29.847	15.235	0.0	153.199	12.74	0.0	128.356	14.902	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.894	0.0	0.0	2.189	0.0
118	8705	8706	SN	1	0.0	29.384	12.581	0.0	73.038	12.974	0.0	74.794	7.091	0.0	129.876	9.406	0.0	1.373	0.0	0.0	1.731	0.0	0.0	1.799	0.0	0.0	2.078	0.0
119	8706	8707	NS	1	0.0	265.798	7.471	0.0	25.656	8.722	0.0	273.668	4.946	0.0	139.43	5.814	0.0	1.443	0.0	0.0	1.829	0.0	0.0	1.905	0.0	0.0	2.191	0.0
120	8706	8707	NS	1	0.0	40.202	10.808	0.0	29.847	15.274	0.0	153.325	12.799	0.0	137.064	14.805	0.0	1.4	0.0	0.0	1.83	0.0	0.0	1.892	0.0	0.0	2.19	0.0

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