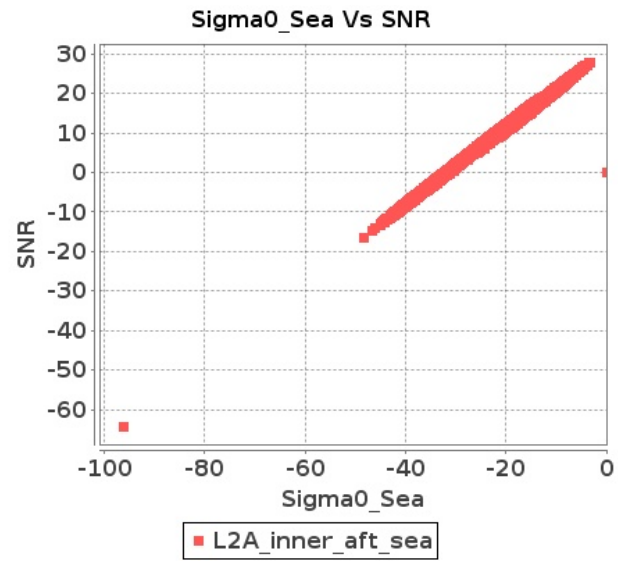


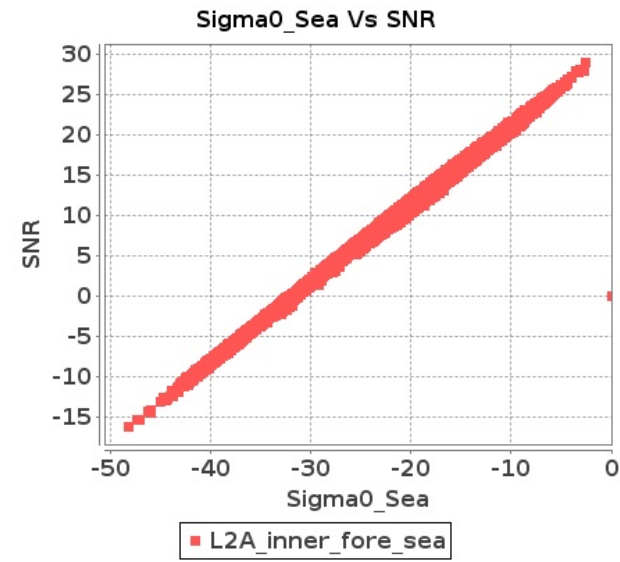
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-DEC-2016 To 03-DEC-2016

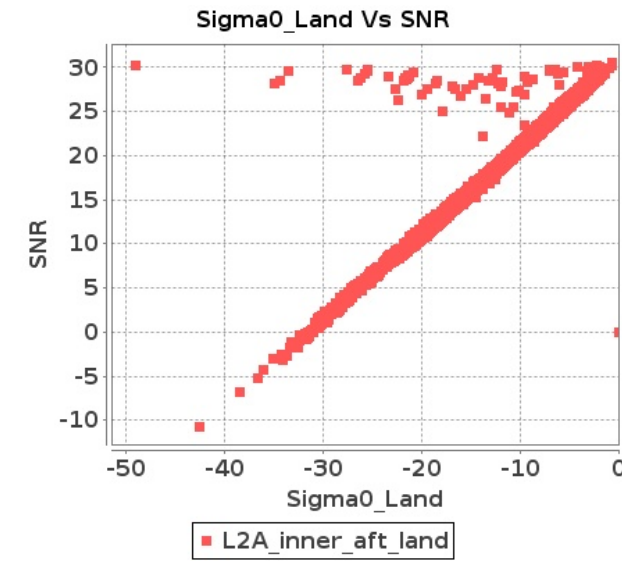
Inner Sea Aft Sigma0VsSNR



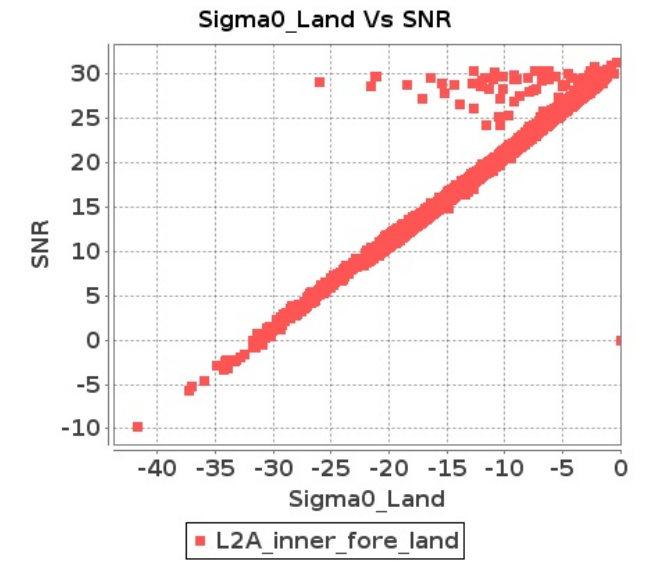
Inner Sea Fore Sigma0VsSNR



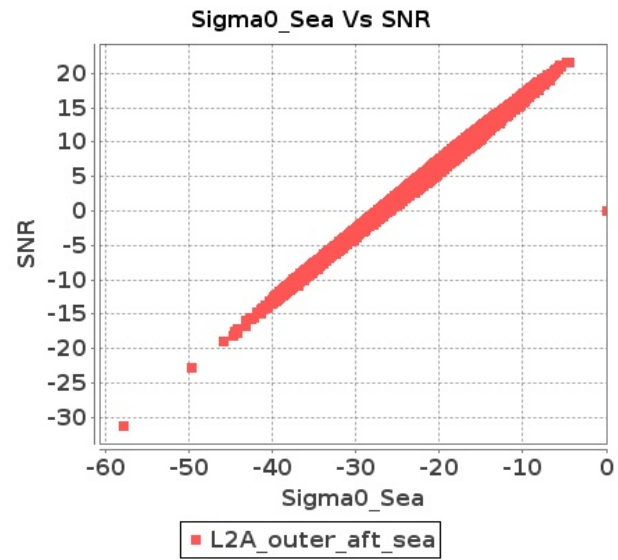
Inner Land Aft Sigma0VsSNR



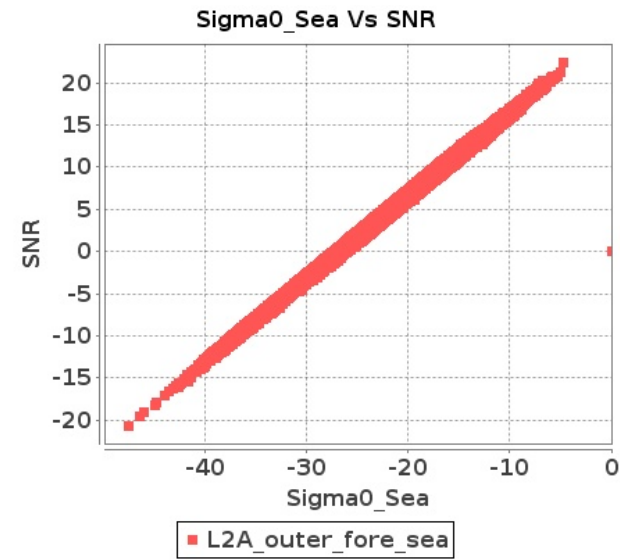
Inner Land Fore Sigma0VsSNR



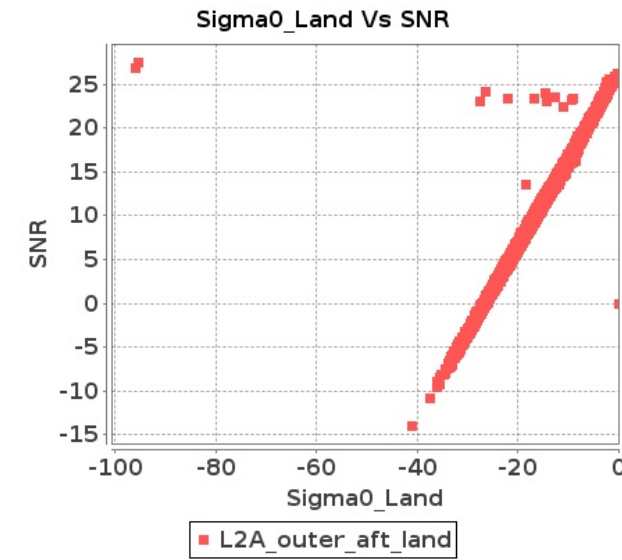
Outer Sea Aft Sigma0VsSNR



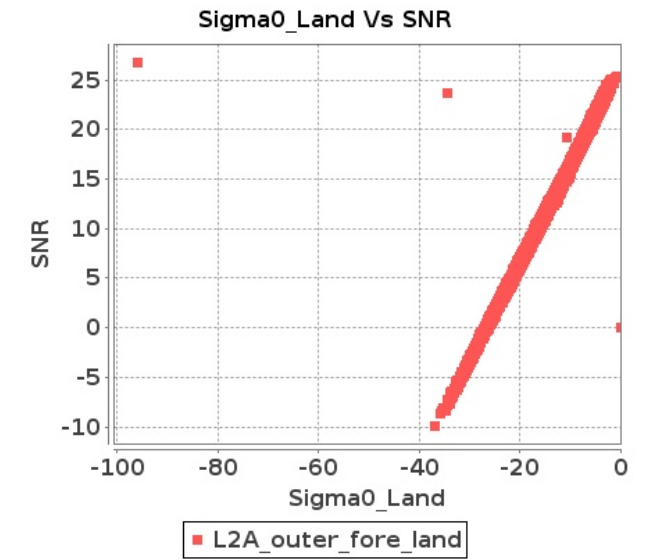
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-DEC-2016 To 03-DEC-2016

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	970	971	NS	1	0.0	94.028	8.32	0.0	55.036	8.192	0.0	52.038	6.955	0.0	49.209	7.412	0.0	95.479	8.502	0.0	95.457	8.316	0.0	94.533	6.991	0.0	86.43	7.37
2	970	971	NS	1	0.0	97.032	2.673	0.0	98.312	2.336	0.0	47.9	2.154	0.0	51.19	2.292	0.0	95.804	2.766	0.0	95.449	2.407	0.0	94.684	2.173	0.0	51.084	2.29
3	970	971	SN	1	0.0	50.797	3.575	0.0	47.507	3.784	0.0	50.46	3.002	0.0	61.221	3.562	0.0	92.128	3.699	0.0	48.07	3.9	0.0	50.37	3.038	0.0	61.056	3.576
4	970	971	SN	1	0.0	55.367	0.978	0.0	55.772	1.021	0.0	47.87	0.881	0.0	45.231	1.149	0.0	94.315	1.005	0.0	92.179	1.043	0.0	47.968	0.887	0.0	45.113	1.153
5	971	972	NS	1	0.0	98.188	1.518	0.0	99.064	1.327	0.0	52.14	1.464	0.0	47.731	1.624	0.0	95.488	1.605	0.0	95.584	1.395	0.0	92.051	1.459	0.0	93.069	1.628
6	971	972	SN	1	0.0	51.886	2.315	0.0	49.502	2.282	0.0	55.454	2.51	0.0	57.149	2.316	0.0	94.396	2.328	0.0	94.955	2.318	0.0	55.62	2.508	0.0	56.883	2.303
7	971	972	SN	1	0.0	60.376	6.748	0.0	50.998	7.221	0.0	53.191	7.146	0.0	44.196	6.786	0.0	93.53	6.864	0.0	94.356	7.28	0.0	53.407	7.195	0.0	44.428	6.779
8	971	972	NS	1	0.0	57.409	5.335	0.0	96.346	5.028	0.0	51.376	4.577	0.0	46.877	5.134	0.0	95.744	5.575	0.0	93.529	5.119	0.0	94.055	4.592	0.0	46.648	5.183
9	972	973	SN	1	0.0	55.417	5.797	0.0	56.448	6.085	0.0	46.305	5.251	0.0	48.526	6.349	0.0	95.787	5.873	0.0	95.769	6.136	0.0	46.548	5.222	0.0	48.616	6.328
10	972	973	NS	1	0.0	48.631	2.273	0.0	56.012	2.091	0.0	60.313	2.15	0.0	50.609	2.198	0.0	94.869	2.302	0.0	95.77	2.114	0.0	93.002	2.15	0.0	50.618	2.173
11	972	973	SN	1	0.0	44.433	1.862	0.0	95.424	2.032	0.0	60.0	1.822	0.0	46.563	2.209	0.0	95.594	1.877	0.0	95.769	2.068	0.0	59.745	1.813	0.0	46.621	2.197
12	972	973	NS	1	0.0	64.747	7.215	0.0	49.518	6.398	0.0	48.053	6.479	0.0	53.893	6.389	0.0	95.415	7.215	0.0	95.259	6.406	0.0	91.64	6.464	0.0	53.939	6.382
13	973	974	NS	1	0.0	51.323	2.055	0.0	47.467	2.315	0.0	56.749	1.779	0.0	45.025	2.169	0.0	94.69	2.067	0.0	95.266	2.34	0.0	92.98	1.763	0.0	45.097	2.157
14	973	974	SN	1	0.0	45.715	1.264	0.0	52.066	1.315	0.0	57.681	1.431	0.0	45.695	1.717	0.0	45.644	1.262	0.0	51.938	1.311	0.0	57.836	1.417	0.0	45.707	1.709
15	973	974	SN	1	0.0	47.405	3.9	0.0	45.783	4.051	0.0	46.996	4.037	0.0	55.571	4.494	0.0	47.813	3.9	0.0	46.48	4.118	0.0	47.137	4.051	0.0	55.77	4.472
16	973	974	NS	1	0.0	49.134	6.03	0.0	58.704	7.303	0.0	51.415	5.361	0.0	49.485	6.585	0.0	94.534	6.088	0.0	95.497	7.303	0.0	93.812	5.439	0.0	49.588	6.592
17	974	975	SN	1	0.0	58.263	3.015	0.0	45.394	2.871	0.0	53.027	3.033	0.0	51.104	3.287	0.0	95.546	3.053	0.0	95.34	2.867	0.0	94.211	3.031	0.0	51.055	3.275
18	974	975	NS	1	0.0	46.984	2.84	0.0	44.332	2.601	0.0	49.386	1.829	0.0	51.684	2.585	0.0	92.626	2.998	0.0	93.668	2.726	0.0	93.807	1.836	0.0	51.876	2.564
19	974	975	NS	1	0.0	46.877	0.77	0.0	44.433	0.589	0.0	50.452	0.529	0.0	50.37	0.73	0.0	94.943	0.812	0.0	95.547	0.616	0.0	93.561	0.533	0.0	93.101	0.727
20	974	975	SN	1	0.0	60.973	9.144	0.0	49.708	9.169	0.0	61.011	8.363	0.0	49.209	9.158	0.0	95.606	9.078	0.0	94.794	9.202	0.0	60.84	8.328	0.0	49.025	9.108
21	975	976	SN	1	0.0	53.387	9.269	0.0	61.516	10.212	0.0	44.934	8.853	0.0	51.023	10.104	0.0	94.8	9.327	0.0	61.53	10.27	0.0	45.151	8.789	0.0	51.193	10.04
22	975	976	NS	1	0.0	57.686	2.262	0.0	52.771	1.673	0.0	53.815	1.754	0.0	55.596	1.935	0.0	94.068	2.323	0.0	95.3	1.7	0.0	53.412	1.745	0.0	55.507	1.908
23	975	976	SN	1	0.0	60.11	3.139	0.0	51.198	3.395	0.0	47.875	3.017	0.0	49.355	3.586	0.0	95.23	3.145	0.0	94.348	3.412	0.0	93.82	3.02	0.0	49.048	3.563
24	975	976	NS	1	0.0	59.218	7.446	0.0	48.659	5.861	0.0	54.779	5.622	0.0	53.531	5.914	0.0	93.12	7.553	0.0	94.972	5.977	0.0	55.134	5.664	0.0	53.677	5.907
25	976	977	SN	1	0.0	57.551	6.702	0.0	63.925	7.098	0.0	60.29	6.285	0.0	68.781	6.593	0.0	95.688	6.802	0.0	94.887	7.182	0.0	95.012	6.256	0.0	68.94	6.549
26	976	977	NS	1	0.0	51.789	8.418	0.0	96.909	8.039	0.0	51.181	7.271	0.0	52.242	7.131	0.0	95.843	8.658	0.0	95.816	8.155	0.0	51.526	7.228	0.0	52.241	7.152
27	976	977	SN	1	0.0	47.477	2.04	0.0	94.328	2.188	0.0	51.173	2.119	0.0	57.869	2.183	0.0	95.688	2.096	0.0	93.05	2.218	0.0	51.349	2.108	0.0	91.679	2.176
28	976	977	NS	1	0.0	48.506	2.473	0.0	94.466	2.364	0.0	50.346	2.264	0.0	60.284	2.425	0.0	95.828	2.607	0.0	95.728	2.46	0.0	95.313	2.264	0.0	85.913	2.423
29	977	978	NS	1	0.0	56.948	1.211	0.0	59.669	1.383	0.0	53.127	1.312	0.0	47.593	1.609	0.0	95.822	1.341	0.0	95.722	1.494	0.0	53.42	1.316	0.0	48.018	1.586
30	977	978	SN	1	0.0	96.593	2.619	0.0	98.473	2.03	0.0	54.928	1.97	0.0	47.038	1.753	0.0	95.607	2.858	0.0	95.765	2.207	0.0	95.207	1.995	0.0	93.777	1.746
31	977	978	NS	1	0.0	59.762	3.944	0.0	47.369	4.44	0.0	48.922	4.095	0.0	47.561	4.6	0.0	95.622	4.184	0.0	95.781	4.639	0.0	49.214	4.116	0.0	47.863	4.578

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	977	978	SN	1	0.0	96.593	8.88	0.0	94.687	7.927	0.0	53.95	6.686	0.0	55.791	6.185	0.0	95.574	9.345	0.0	95.549	8.344	0.0	94.927	6.75	0.0	95.143	6.235
33	978	979	SN	1	0.0	90.869	5.296	0.0	55.902	5.826	0.0	48.22	4.563	0.0	50.912	5.324	0.0	95.769	5.578	0.0	95.158	5.993	0.0	94.065	4.584	0.0	50.639	5.345
34	978	979	NS	1	0.0	61.388	7.656	0.0	55.896	6.957	0.0	59.443	6.364	0.0	55.291	6.863	0.0	95.569	7.954	0.0	95.601	7.064	0.0	93.87	6.386	0.0	55.344	6.863
35	978	979	NS	1	0.0	56.931	2.315	0.0	46.968	2.165	0.0	49.448	2.074	0.0	60.87	2.093	0.0	95.819	2.405	0.0	95.653	2.273	0.0	94.167	2.061	0.0	60.964	2.103
36	978	979	SN	1	0.0	42.159	1.506	0.0	49.038	1.578	0.0	49.818	1.414	0.0	49.97	1.663	0.0	95.734	1.601	0.0	95.438	1.643	0.0	94.387	1.435	0.0	93.532	1.653
37	979	980	SN	1	0.0	46.13	2.722	0.0	43.13	2.668	0.0	46.724	2.315	0.0	47.606	2.618	0.0	95.188	2.802	0.0	93.954	2.668	0.0	94.74	2.335	0.0	47.575	2.59
38	979	980	SN	1	0.0	53.763	8.26	0.0	50.127	8.668	0.0	50.432	7.127	0.0	52.095	7.281	0.0	95.013	8.343	0.0	94.546	8.868	0.0	50.612	7.113	0.0	52.381	7.231
39	979	980	NS	1	0.0	58.34	8.327	0.0	96.882	8.911	0.0	51.053	7.119	0.0	47.552	8.507	0.0	95.493	8.476	0.0	95.812	9.101	0.0	95.412	7.105	0.0	92.265	8.472
40	979	980	NS	1	0.0	54.966	2.742	0.0	49.204	2.603	0.0	52.856	2.444	0.0	51.439	2.866	0.0	95.841	2.825	0.0	95.868	2.67	0.0	95.468	2.476	0.0	95.2	2.84
41	980	981	NS	1	0.0	48.239	4.607	0.0	57.89	5.126	0.0	51.456	4.449	0.0	47.985	5.303	0.0	95.531	4.773	0.0	95.82	5.217	0.0	95.296	4.449	0.0	94.08	5.317
42	980	981	NS	1	0.0	45.454	1.458	0.0	43.687	1.621	0.0	49.338	1.6	0.0	44.151	1.892	0.0	95.28	1.558	0.0	95.087	1.641	0.0	95.009	1.61	0.0	95.335	1.876
43	980	981	SN	1	0.0	51.243	7.031	0.0	53.565	6.502	0.0	49.284	6.717	0.0	49.235	6.654	0.0	95.316	7.197	0.0	95.313	6.627	0.0	94.774	6.661	0.0	49.552	6.654
44	980	981	SN	1	0.0	48.769	2.127	0.0	51.108	1.895	0.0	53.269	2.199	0.0	48.14	2.05	0.0	95.215	2.222	0.0	95.474	1.942	0.0	93.471	2.195	0.0	48.197	2.048
45	981	982	NS	1	0.0	100.809	1.021	0.0	53.286	1.235	0.0	47.454	1.203	0.0	44.009	1.504	0.0	95.66	1.073	0.0	94.612	1.243	0.0	95.4	1.199	0.0	44.282	1.511
46	981	982	SN	1	0.0	58.679	4.64	0.0	58.579	5.118	0.0	49.639	4.18	0.0	51.914	4.942	0.0	95.262	4.831	0.0	95.876	5.318	0.0	50.131	4.187	0.0	52.051	4.92
47	981	982	SN	1	0.0	45.864	1.29	0.0	97.951	1.344	0.0	52.182	1.296	0.0	55.256	1.472	0.0	95.56	1.378	0.0	95.959	1.386	0.0	95.028	1.289	0.0	94.03	1.463
48	981	982	NS	1	0.0	98.72	3.405	0.0	43.848	3.985	0.0	52.762	3.629	0.0	46.012	4.323	0.0	95.274	3.587	0.0	95.757	3.952	0.0	95.28	3.601	0.0	45.833	4.33
49	982	983	SN	1	0.0	46.382	3.611	0.0	57.637	4.393	0.0	58.432	4.406	0.0	54.184	4.949	0.0	95.676	3.901	0.0	95.393	4.568	0.0	94.489	4.435	0.0	54.168	4.892
50	982	983	NS	1	0.0	53.5	2.941	0.0	50.359	2.856	0.0	47.685	2.711	0.0	44.549	3.043	0.0	94.489	2.951	0.0	94.625	2.87	0.0	92.7	2.723	0.0	93.837	3.004
51	982	983	SN	1	0.0	59.133	1.161	0.0	92.531	1.511	0.0	48.635	1.496	0.0	44.962	1.676	0.0	95.553	1.258	0.0	95.748	1.561	0.0	95.456	1.496	0.0	94.683	1.669
52	982	983	NS	1	0.0	54.222	9.426	0.0	48.854	8.963	0.0	52.965	8.319	0.0	44.181	8.674	0.0	94.242	9.418	0.0	48.47	8.921	0.0	52.97	8.29	0.0	43.69	8.674
53	983	984	SN	1	0.0	44.817	1.834	0.0	44.363	1.832	0.0	53.54	1.996	0.0	57.199	2.219	0.0	95.997	1.912	0.0	95.531	1.864	0.0	53.332	1.989	0.0	57.021	2.212
54	983	984	NS	1	0.0	51.356	1.991	0.0	47.44	1.948	0.0	55.67	1.83	0.0	48.489	2.097	0.0	95.35	2.077	0.0	95.887	1.998	0.0	94.812	1.83	0.0	48.397	2.091
55	983	984	SN	1	0.0	46.074	5.396	0.0	51.592	5.735	0.0	51.956	5.447	0.0	46.429	6.073	0.0	95.778	5.462	0.0	94.477	5.801	0.0	51.798	5.44	0.0	46.745	6.016
56	983	984	NS	1	0.0	58.094	6.295	0.0	58.118	5.89	0.0	49.951	5.28	0.0	62.304	6.11	0.0	95.197	6.444	0.0	95.715	5.89	0.0	95.166	5.295	0.0	62.291	6.06
57	984	985	NS	1	0.0	52.829	5.702	0.0	52.072	5.409	0.0	58.976	4.521	0.0	51.06	5.32	0.0	95.956	5.958	0.0	95.741	5.658	0.0	95.528	4.706	0.0	94.866	5.384
58	984	985	SN	1	0.0	40.7	0.948	0.0	39.394	1.059	0.0	54.838	1.091	0.0	43.941	1.415	0.0	95.146	0.972	0.0	39.334	1.065	0.0	54.558	1.086	0.0	43.615	1.412
59	984	985	SN	1	0.0	50.553	3.428	0.0	48.027	3.527	0.0	55.358	3.696	0.0	46.461	4.25	0.0	50.512	3.511	0.0	95.307	3.594	0.0	55.481	3.668	0.0	46.755	4.236
60	984	985	NS	1	0.0	54.629	1.858	0.0	49.903	1.579	0.0	56.928	1.566	0.0	42.632	1.69	0.0	95.894	2.046	0.0	95.738	1.733	0.0	95.528	1.624	0.0	95.79	1.697
61	985	986	SN	1	0.0	96.975	1.765	0.0	49.987	1.627	0.0	44.19	1.44	0.0	54.657	1.625	0.0	95.036	1.826	0.0	95.278	1.666	0.0	43.941	1.419	0.0	54.699	1.627
62	985	986	SN	1	0.0	95.872	5.903	0.0	57.581	6.058	0.0	50.528	4.674	0.0	51.147	5.439	0.0	93.632	6.193	0.0	95.278	6.176	0.0	50.824	4.695	0.0	50.975	5.446
63	985	986	NS	1	0.0	96.681	2.566	0.0	98.903	2.188	0.0	48.245	1.836	0.0	53.928	1.892	0.0	95.691	2.654	0.0	95.5	2.297	0.0	89.813	1.833	0.0	94.918	1.896
64	985	986	NS	1	0.0	65.686	8.386	0.0	94.262	8.508	0.0	49.43	6.066	0.0	56.495	6.971	0.0	95.18	8.734	0.0	95.678	8.748	0.0	93.36	6.052	0.0	56.58	6.9
65	986	987	SN	1	0.0	53.78	6.706	0.0	49.934	7.225	0.0	46.274	6.612	0.0	58.868	7.263	0.0	95.784	6.781	0.0	94.814	7.293	0.0	92.357	6.577	0.0	58.738	7.22
66	986	987	NS	1	0.0	49.674	4.301	0.0	52.822	4.664	0.0	50.958	4.295	0.0	55.732	4.865	0.0	94.126	4.334	0.0	94.858	4.714	0.0	51.309	4.31	0.0	55.913	4.901
67	986	987	SN	1	0.0	49.513	2.235	0.0	46.102	2.346	0.0	46.412	2.266	0.0	51.209	2.616	0.0	95.621	2.252	0.0	95.366	2.361	0.0	92.901	2.266	0.0	51.103	2.595

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	986	987	NS	1	0.0	53.669	1.41	0.0	53.24	1.398	0.0	46.566	1.474	0.0	57.384	1.655	0.0	94.42	1.433	0.0	95.772	1.417	0.0	92.941	1.487	0.0	57.462	1.659
69	987	988	SN	1	0.0	46.518	1.136	0.0	45.938	1.41	0.0	45.949	1.135	0.0	45.462	1.633	0.0	94.403	1.15	0.0	95.26	1.4	0.0	45.805	1.128	0.0	45.219	1.635
70	987	988	NS	1	0.0	44.755	4.665	0.0	47.399	4.908	0.0	52.866	4.039	0.0	49.527	5.074	0.0	94.321	4.615	0.0	47.502	4.949	0.0	52.594	4.032	0.0	49.445	5.003
71	987	988	NS	1	0.0	61.97	1.481	0.0	40.975	1.65	0.0	49.292	1.453	0.0	55.885	1.853	0.0	94.321	1.468	0.0	91.696	1.657	0.0	89.499	1.43	0.0	55.468	1.844
72	987	988	SN	1	0.0	48.828	3.469	0.0	46.486	3.858	0.0	46.272	3.122	0.0	52.974	4.611	0.0	93.818	3.478	0.0	95.629	3.866	0.0	46.218	3.157	0.0	53.126	4.604
73	988	989	NS	1	0.0	52.074	1.845	0.0	49.376	1.892	0.0	47.759	1.69	0.0	50.782	1.896	0.0	95.247	1.911	0.0	95.399	1.896	0.0	94.161	1.688	0.0	50.517	1.898
74	988	989	NS	1	0.0	52.439	5.823	0.0	57.715	6.514	0.0	50.641	4.743	0.0	53.93	5.97	0.0	95.406	6.013	0.0	95.399	6.563	0.0	95.049	4.8	0.0	53.534	5.941
75	988	989	SN	1	0.0	48.531	1.371	0.0	53.531	1.453	0.0	53.933	1.478	0.0	47.696	1.935	0.0	48.113	1.377	0.0	53.492	1.445	0.0	54.2	1.474	0.0	47.197	1.924
76	988	989	SN	1	0.0	52.007	4.419	0.0	45.174	4.63	0.0	48.845	4.351	0.0	48.806	5.309	0.0	51.856	4.477	0.0	45.026	4.655	0.0	94.237	4.386	0.0	48.622	5.23
77	989	990	SN	1	0.0	46.385	2.741	0.0	54.703	2.541	0.0	55.0	2.439	0.0	46.261	2.717	0.0	95.422	2.756	0.0	95.497	2.528	0.0	55.131	2.414	0.0	46.268	2.699
78	989	990	NS	1	0.0	51.204	1.408	0.0	44.012	1.33	0.0	45.782	1.28	0.0	51.682	1.33	0.0	93.085	1.445	0.0	94.12	1.336	0.0	94.283	1.28	0.0	51.932	1.305
79	989	990	NS	1	0.0	53.887	4.962	0.0	58.005	4.893	0.0	56.096	4.066	0.0	44.581	4.63	0.0	54.827	5.045	0.0	58.946	5.025	0.0	56.463	4.066	0.0	44.632	4.659
80	989	990	SN	1	0.0	55.692	8.763	0.0	46.504	8.114	0.0	57.921	7.298	0.0	51.189	7.72	0.0	95.108	8.78	0.0	95.497	8.206	0.0	57.465	7.312	0.0	50.902	7.684
81	990	991	NS	1	0.0	51.718	6.893	0.0	55.916	6.229	0.0	49.608	5.64	0.0	55.94	6.159	0.0	95.357	7.108	0.0	55.789	6.345	0.0	49.536	5.683	0.0	55.263	6.145
82	990	991	SN	1	0.0	51.77	2.554	0.0	50.079	2.724	0.0	43.975	2.608	0.0	52.287	2.723	0.0	94.994	2.579	0.0	50.19	2.72	0.0	91.227	2.574	0.0	52.623	2.725
83	990	991	SN	1	0.0	60.324	8.032	0.0	52.196	8.786	0.0	56.804	7.673	0.0	52.287	7.928	0.0	94.994	8.182	0.0	51.948	8.87	0.0	92.273	7.765	0.0	52.623	7.907
84	990	991	NS	1	0.0	49.011	2.09	0.0	53.036	1.877	0.0	44.223	1.799	0.0	46.514	2.027	0.0	95.28	2.142	0.0	94.543	1.9	0.0	44.097	1.779	0.0	46.825	2.016
85	991	992	SN	1	0.0	96.015	8.827	0.0	51.077	8.287	0.0	57.169	6.582	0.0	50.03	7.153	0.0	95.681	9.043	0.0	95.77	8.471	0.0	94.23	6.645	0.0	93.052	7.189
86	991	992	NS	1	0.0	50.528	5.476	0.0	67.421	5.973	0.0	52.213	5.134	0.0	59.654	6.045	0.0	94.664	5.551	0.0	92.373	5.973	0.0	52.291	5.113	0.0	59.482	6.031
87	991	992	NS	1	0.0	46.224	1.623	0.0	45.205	1.846	0.0	50.808	1.66	0.0	47.368	2.187	0.0	95.0	1.65	0.0	93.498	1.856	0.0	50.575	1.669	0.0	47.181	2.164
88	991	992	SN	1	0.0	96.48	2.622	0.0	100.168	2.212	0.0	65.409	2.085	0.0	55.376	2.274	0.0	95.377	2.749	0.0	95.379	2.329	0.0	94.19	2.101	0.0	92.732	2.26
89	992	993	SN	1	0.0	49.323	6.368	0.0	59.858	6.46	0.0	50.036	5.08	0.0	53.862	5.466	0.0	95.932	6.642	0.0	95.594	6.611	0.0	95.826	5.201	0.0	93.707	5.473
90	992	993	SN	1	0.0	52.528	1.928	0.0	48.523	1.784	0.0	51.506	1.485	0.0	43.888	1.606	0.0	95.587	2.09	0.0	95.721	1.832	0.0	95.565	1.509	0.0	94.148	1.603
91	993	994	NS	1	0.0	58.112	8.35	0.0	93.929	7.821	0.0	57.205	7.343	0.0	49.53	7.349	0.0	95.934	8.764	0.0	95.872	8.161	0.0	94.903	7.3	0.0	49.011	7.335
92	993	994	NS	1	0.0	49.83	2.536	0.0	95.615	2.235	0.0	47.134	2.367	0.0	58.556	2.36	0.0	95.884	2.712	0.0	95.751	2.389	0.0	94.545	2.36	0.0	94.327	2.365
93	993	994	SN	1	0.0	93.199	5.712	0.0	51.215	5.727	0.0	49.903	5.915	0.0	50.5	5.575	0.0	94.312	5.829	0.0	94.983	5.794	0.0	95.259	5.915	0.0	50.602	5.554
94	993	994	SN	1	0.0	97.531	1.851	0.0	50.742	1.697	0.0	46.688	1.972	0.0	50.5	2.069	0.0	94.537	1.9	0.0	94.933	1.733	0.0	94.533	1.97	0.0	50.602	2.056
95	994	995	NS	1	0.0	55.39	5.906	0.0	58.656	6.222	0.0	53.698	5.379	0.0	50.615	5.84	0.0	95.382	6.072	0.0	95.102	6.255	0.0	94.625	5.379	0.0	50.791	5.911
96	994	995	SN	1	0.0	54.654	2.445	0.0	51.597	2.186	0.0	56.521	2.069	0.0	43.735	2.468	0.0	95.769	2.514	0.0	95.703	2.245	0.0	93.974	2.065	0.0	93.067	2.436
97	994	995	NS	1	0.0	91.805	1.795	0.0	55.093	1.924	0.0	53.344	1.873	0.0	55.355	2.042	0.0	95.382	1.875	0.0	95.394	1.94	0.0	94.489	1.882	0.0	94.924	2.012
98	994	995	SN	1	0.0	47.151	7.796	0.0	47.618	7.555	0.0	56.879	6.149	0.0	52.34	7.298	0.0	95.793	7.929	0.0	95.893	7.655	0.0	56.96	6.128	0.0	52.46	7.32
99	995	996	SN	1	0.0	92.659	2.123	0.0	53.566	1.765	0.0	47.524	2.072	0.0	52.04	1.797	0.0	95.456	2.209	0.0	94.398	1.788	0.0	94.715	2.061	0.0	52.026	1.806
100	995	996	NS	1	0.0	95.199	1.511	0.0	47.784	1.671	0.0	58.257	1.549	0.0	54.711	1.933	0.0	95.875	1.547	0.0	95.862	1.707	0.0	95.303	1.567	0.0	54.752	1.914
101	995	996	NS	1	0.0	53.806	4.78	0.0	53.829	5.377	0.0	56.06	4.668	0.0	53.361	5.541	0.0	95.121	4.971	0.0	95.862	5.443	0.0	94.068	4.682	0.0	93.327	5.512
102	995	996	SN	1	0.0	57.499	6.858	0.0	64.711	6.237	0.0	52.705	6.362	0.0	45.387	5.924	0.0	95.613	7.19	0.0	95.619	6.354	0.0	94.245	6.334	0.0	45.217	5.953
103	996	997	NS	1	0.0	52.298	1.543	0.0	45.691	1.611	0.0	53.051	1.508	0.0	49.688	1.91	0.0	95.169	1.549	0.0	94.256	1.628	0.0	93.685	1.499	0.0	49.811	1.896

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	996	997	SN	1	0.0	51.927	2.864	0.0	46.19	3.929	0.0	51.325	2.713	0.0	54.168	3.775	0.0	94.721	3.022	0.0	95.384	4.137	0.0	95.271	2.756	0.0	54.53	3.725
105	996	997	SN	1	0.0	93.513	0.772	0.0	48.887	0.966	0.0	42.116	0.792	0.0	45.421	1.115	0.0	95.49	0.833	0.0	95.549	1.013	0.0	95.669	0.797	0.0	45.37	1.124
106	996	997	NS	1	0.0	49.258	4.852	0.0	54.12	5.281	0.0	49.069	4.14	0.0	45.974	5.583	0.0	93.665	4.852	0.0	94.89	5.289	0.0	49.139	4.19	0.0	46.111	5.555
107	997	998	SN	1	0.0	55.014	5.711	0.0	51.953	5.687	0.0	49.407	5.121	0.0	55.717	6.005	0.0	95.662	6.11	0.0	95.691	5.829	0.0	94.649	5.15	0.0	55.594	6.012
108	997	998	SN	1	0.0	52.51	1.839	0.0	41.996	1.81	0.0	49.857	1.837	0.0	48.851	2.137	0.0	95.65	2.031	0.0	95.822	1.916	0.0	93.593	1.825	0.0	49.117	2.128
109	997	998	NS	1	0.0	49.521	10.331	0.0	55.834	9.489	0.0	59.945	8.355	0.0	54.719	9.054	0.0	95.546	10.397	0.0	94.593	9.514	0.0	59.96	8.313	0.0	93.934	8.933
110	997	998	NS	1	0.0	44.598	3.131	0.0	54.239	3.016	0.0	60.291	2.802	0.0	54.334	3.056	0.0	95.69	3.2	0.0	94.765	3.034	0.0	93.201	2.793	0.0	94.943	3.055
111	998	999	SN	1	0.0	51.376	1.506	0.0	43.447	1.68	0.0	60.031	1.671	0.0	52.191	1.959	0.0	95.8	1.692	0.0	95.835	1.926	0.0	59.975	1.659	0.0	52.161	1.961
112	998	999	NS	1	0.0	62.019	6.936	0.0	55.933	6.876	0.0	48.777	6.152	0.0	55.828	6.508	0.0	95.684	7.151	0.0	95.671	6.983	0.0	95.528	6.18	0.0	94.718	6.508
113	998	999	NS	1	0.0	55.709	2.232	0.0	56.524	2.033	0.0	54.584	2.188	0.0	42.346	2.227	0.0	95.788	2.33	0.0	95.671	2.106	0.0	95.36	2.218	0.0	94.89	2.238
114	998	999	SN	1	0.0	59.498	5.072	0.0	55.599	5.474	0.0	64.084	4.565	0.0	44.475	5.619	0.0	95.737	5.319	0.0	95.743	5.87	0.0	63.899	4.612	0.0	44.326	5.532

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	970	971	NS	1	0.0	45.896	23.881	0.0	47.776	24.261	0.0	24.575	13.127	0.0	27.2	12.212	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
2	970	971	NS	1	0.0	39.066	13.043	0.0	38.881	12.949	0.0	21.983	3.917	0.0	24.078	3.717	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
3	970	971	SN	1	0.0	45.438	24.552	0.0	45.416	24.535	0.0	28.457	14.601	0.0	26.102	14.752	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
4	970	971	SN	1	0.0	39.576	12.735	0.0	39.689	12.837	0.0	24.68	5.606	0.0	20.433	5.988	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
5	971	972	NS	1	0.0	38.895	13.042	0.0	38.693	12.939	0.0	21.977	3.88	0.0	24.663	3.697	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.187	0.0
6	971	972	SN	1	0.0	37.673	12.667	0.0	39.374	12.814	0.0	24.696	5.548	0.0	20.808	5.83	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
7	971	972	SN	1	0.0	45.449	24.552	0.0	45.433	24.369	0.0	28.49	14.61	0.0	26.125	14.602	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
8	971	972	NS	1	0.0	45.868	23.875	0.0	47.754	24.246	0.0	24.536	13.042	0.0	27.608	12.118	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.187	0.0
9	972	973	SN	1	0.0	42.57	24.459	0.0	42.587	24.375	0.0	27.36	14.439	0.0	23.439	14.747	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
10	972	973	NS	1	0.0	39.077	13.065	0.0	38.903	12.888	0.0	22.909	3.864	0.0	23.665	3.591	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
11	972	973	SN	1	0.0	39.565	12.681	0.0	40.582	12.839	0.0	22.578	5.466	0.0	19.109	5.964	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
12	972	973	NS	1	0.0	45.256	23.824	0.0	47.743	24.016	0.0	24.52	12.965	0.0	27.178	11.853	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.174	0.0	0.0	2.187	0.0
13	973	974	NS	1	0.0	38.922	13.065	0.0	38.726	12.909	0.0	22.347	3.852	0.0	24.652	3.649	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
14	973	974	SN	1	0.0	39.543	12.691	0.0	40.593	12.846	0.0	24.696	5.645	0.0	21.106	5.973	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
15	973	974	SN	1	0.0	45.493	24.527	0.0	45.466	24.316	0.0	28.551	14.779	0.0	26.307	14.791	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
16	973	974	NS	1	0.0	45.835	23.855	0.0	47.727	24.193	0.0	24.514	12.971	0.0	27.592	11.931	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.174	0.0	0.0	2.186	0.0
17	974	975	SN	1	0.0	39.532	12.693	0.0	39.661	12.801	0.0	24.718	5.647	0.0	21.122	5.934	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
18	974	975	NS	1	0.0	46.458	23.824	0.0	48.951	24.118	0.0	24.056	12.937	0.0	28.038	11.766	0.0	1.833	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
19	974	975	NS	1	0.0	39.11	13.042	0.0	38.919	12.863	0.0	22.882	3.836	0.0	23.648	3.529	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
20	974	975	SN	1	0.0	45.521	24.488	0.0	45.488	24.289	0.0	28.529	14.779	0.0	26.18	14.776	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
21	975	976	SN	1	0.0	45.515	24.571	0.0	45.51	24.241	0.0	28.568	14.816	0.0	26.207	14.803	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
22	975	976	NS	1	0.0	39.121	13.027	0.0	38.936	12.85	0.0	21.751	3.83	0.0	24.525	3.526	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
23	975	976	SN	1	0.0	39.52	12.701	0.0	39.65	12.821	0.0	24.718	5.668	0.0	20.698	5.93	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
24	975	976	NS	1	0.0	46.436	23.82	0.0	48.935	24.134	0.0	24.437	12.88	0.0	28.027	11.779	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
25	976	977	SN	1	0.0	46.613	24.591	0.0	44.986	24.221	0.0	28.97	14.716	0.0	25.523	14.605	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
26	976	977	NS	1	0.0	46.425	23.877	0.0	47.859	24.159	0.0	25.071	12.989	0.0	27.139	11.989	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
27	976	977	SN	1	0.0	37.568	12.638	0.0	38.009	12.787	0.0	23.709	5.657	0.0	20.372	5.871	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.205	0.0
28	976	977	NS	1	0.0	39.143	13.02	0.0	38.958	12.936	0.0	22.099	3.867	0.0	23.847	3.645	0.0	1.835	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
29	977	978	NS	1	0.0	39.325	13.013	0.0	39.151	12.929	0.0	22.634	3.876	0.0	23.67	3.667	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
30	977	978	SN	1	0.0	39.741	12.664	0.0	39.347	12.811	0.0	24.426	5.622	0.0	20.604	5.925	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
31	977	978	NS	1	0.0	46.414	23.803	0.0	47.837	24.157	0.0	25.066	13.061	0.0	27.128	12.048	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0

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

32	977	978	SN	1	0.0	45.399	24.541	0.0	46.028	24.356	0.0	29.048	14.654	0.0	25.27	14.812	0.0	1.87	0.0	0.0	1.86	0.0	0.0	2.22	0.0	0.0	2.205	0.0
33	978	979	SN	1	0.0	45.411	24.595	0.0	46.05	24.354	0.0	29.075	14.651	0.0	24.619	14.769	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
34	978	979	NS	1	0.0	45.962	23.83	0.0	48.444	24.282	0.0	24.624	13.085	0.0	28.369	12.088	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
35	978	979	NS	1	0.0	38.84	13.039	0.0	38.622	12.952	0.0	22.452	3.878	0.0	24.702	3.647	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
36	978	979	SN	1	0.0	39.73	12.69	0.0	39.336	12.826	0.0	24.431	5.491	0.0	20.621	5.877	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
37	979	980	SN	1	0.0	39.179	12.691	0.0	39.336	12.84	0.0	24.442	5.59	0.0	19.876	5.994	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
38	979	980	SN	1	0.0	45.422	24.597	0.0	46.067	24.312	0.0	29.081	14.701	0.0	24.624	14.782	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
39	979	980	NS	1	0.0	45.968	23.772	0.0	48.433	24.306	0.0	24.613	13.013	0.0	28.364	12.024	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
40	979	980	NS	1	0.0	38.856	13.028	0.0	38.633	12.934	0.0	22.441	3.871	0.0	24.707	3.628	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
41	980	981	NS	1	0.0	120.434	23.788	0.0	48.416	24.381	0.0	24.613	13.006	0.0	28.358	12.03	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
42	980	981	NS	1	0.0	155.272	12.988	0.0	38.638	12.955	0.0	22.441	3.873	0.0	24.696	3.628	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
43	980	981	SN	1	0.0	46.056	24.531	0.0	46.078	24.264	0.0	29.103	14.689	0.0	25.297	14.825	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
44	980	981	SN	1	0.0	39.168	12.686	0.0	39.33	12.839	0.0	24.442	5.623	0.0	20.406	5.936	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
45	981	982	NS	1	0.0	39.044	13.012	0.0	38.848	12.944	0.0	22.231	3.898	0.0	24.591	3.684	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
46	981	982	SN	1	0.0	46.078	24.61	0.0	45.377	24.289	0.0	28.529	14.742	0.0	26.075	14.818	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.204	0.0
47	981	982	SN	1	0.0	39.708	12.683	0.0	39.711	12.828	0.0	24.647	5.636	0.0	20.422	5.938	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
48	981	982	NS	1	0.0	45.295	23.791	0.0	47.787	24.184	0.0	24.591	13.051	0.0	27.205	12.021	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
49	982	983	SN	1	0.0	46.1	24.612	0.0	45.411	24.308	0.0	28.54	14.749	0.0	25.132	14.803	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
50	982	983	NS	1	0.0	39.06	13.027	0.0	38.864	12.948	0.0	22.198	3.891	0.0	24.58	3.666	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
51	982	983	SN	1	0.0	39.686	12.675	0.0	39.689	12.808	0.0	24.68	5.631	0.0	20.858	5.925	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
52	982	983	NS	1	0.0	45.256	23.822	0.0	47.765	24.296	0.0	24.547	13.086	0.0	27.189	12.071	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
53	983	984	SN	1	0.0	39.686	12.675	0.0	39.104	12.834	0.0	24.09	5.649	0.0	20.891	5.95	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
54	983	984	NS	1	0.0	39.082	13.025	0.0	38.886	12.942	0.0	22.187	3.884	0.0	24.569	3.673	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
55	983	984	SN	1	0.0	46.105	24.604	0.0	45.438	24.356	0.0	28.546	14.727	0.0	24.95	14.851	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
56	983	984	NS	1	0.0	45.912	23.78	0.0	47.743	24.238	0.0	24.536	13.116	0.0	27.183	12.149	0.0	1.833	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
57	984	985	NS	1	0.0	45.863	23.858	0.0	47.727	24.238	0.0	24.531	13.051	0.0	27.167	12.128	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
58	984	985	SN	1	0.0	37.634	12.656	0.0	38.247	12.809	0.0	24.724	5.618	0.0	20.251	5.839	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
59	984	985	SN	1	0.0	46.563	24.533	0.0	45.46	24.23	0.0	29.582	14.736	0.0	24.724	14.624	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.207	0.0
60	984	985	NS	1	0.0	39.093	13.006	0.0	38.903	12.947	0.0	22.165	3.88	0.0	24.045	3.677	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
61	985	986	SN	1	0.0	37.634	12.637	0.0	37.805	12.792	0.0	24.26	5.593	0.0	19.755	5.826	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
62	985	986	SN	1	0.0	46.574	24.541	0.0	44.936	24.156	0.0	30.498	14.688	0.0	24.751	14.522	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
63	985	986	NS	1	0.0	38.939	12.997	0.0	38.748	12.965	0.0	21.939	3.893	0.0	24.029	3.646	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
64	985	986	NS	1	0.0	45.813	23.84	0.0	47.721	24.331	0.0	24.487	13.078	0.0	27.161	12.042	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.186	0.0
65	986	987	SN	1	0.0	46.574	24.566	0.0	45.979	24.285	0.0	28.959	14.761	0.0	24.547	14.626	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
66	986	987	NS	1	0.0	46.447	23.815	0.0	48.94	24.341	0.0	24.056	12.965	0.0	27.2	12.009	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
67	986	987	SN	1	0.0	37.386	12.605	0.0	38.131	12.827	0.0	24.376	5.621	0.0	19.76	5.893	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
68	986	987	NS	1	0.0	39.281	13.007	0.0	39.107	12.948	0.0	22.893	3.834	0.0	24.42	3.639	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0

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

69	987	988	SN	1	0.0	37.37	12.645	0.0	38.18	12.8	0.0	24.426	5.652	0.0	20.185	5.871	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.207	0.0
70	987	988	NS	1	0.0	46.414	23.929	0.0	48.94	24.065	0.0	24.056	12.887	0.0	27.194	11.802	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
71	987	988	NS	1	0.0	39.126	13.01	0.0	38.941	12.895	0.0	22.871	3.824	0.0	23.648	3.495	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
72	987	988	SN	1	0.0	45.372	24.568	0.0	46.028	24.219	0.0	28.992	14.893	0.0	24.558	14.619	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
73	988	989	NS	1	0.0	39.148	12.993	0.0	38.952	12.933	0.0	22.832	3.817	0.0	23.841	3.546	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
74	988	989	NS	1	0.0	45.366	23.813	0.0	47.859	24.107	0.0	25.071	12.91	0.0	28.38	11.939	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.176	0.0	0.0	2.184	0.0
75	988	989	SN	1	0.0	39.377	12.647	0.0	39.518	12.839	0.0	24.409	5.636	0.0	19.843	5.912	0.0	1.871	0.0	0.0	1.863	0.0	0.0	2.221	0.0	0.0	2.207	0.0
76	988	989	SN	1	0.0	46.602	24.601	0.0	46.006	24.258	0.0	28.976	14.923	0.0	24.586	14.75	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.221	0.0	0.0	2.205	0.0
77	989	990	SN	1	0.0	39.355	12.656	0.0	39.496	12.864	0.0	24.415	5.672	0.0	19.86	5.897	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
78	989	990	NS	1	0.0	39.308	12.995	0.0	39.129	12.849	0.0	22.65	3.805	0.0	24.801	3.452	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
79	989	990	NS	1	0.0	45.361	23.849	0.0	47.843	24.007	0.0	25.066	12.932	0.0	27.128	11.704	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.185	0.0
80	989	990	SN	1	0.0	46.624	24.62	0.0	46.034	24.252	0.0	29.318	14.88	0.0	24.602	14.77	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
81	990	991	NS	1	0.0	46.409	23.9	0.0	47.821	24.128	0.0	25.033	12.918	0.0	27.112	11.962	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
82	990	991	SN	1	0.0	37.061	12.631	0.0	38.186	12.857	0.0	24.558	5.665	0.0	19.992	5.78	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
83	990	991	SN	1	0.0	46.061	24.595	0.0	46.05	24.165	0.0	30.812	14.872	0.0	24.189	14.56	0.0	1.871	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
84	990	991	NS	1	0.0	38.828	12.973	0.0	38.616	12.906	0.0	22.441	3.829	0.0	24.696	3.591	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
85	991	992	SN	1	0.0	46.072	24.622	0.0	46.072	24.27	0.0	30.112	14.814	0.0	23.626	14.705	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
86	991	992	NS	1	0.0	46.376	23.886	0.0	47.804	24.141	0.0	25.011	13.031	0.0	27.101	11.97	0.0	1.832	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.184	0.0
87	991	992	NS	1	0.0	38.646	12.951	0.0	38.484	12.934	0.0	22.407	3.855	0.0	24.696	3.612	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
88	991	992	SN	1	0.0	39.725	12.658	0.0	39.319	12.863	0.0	24.558	5.688	0.0	20.003	5.868	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
89	992	993	SN	1	0.0	46.083	24.61	0.0	46.1	24.258	0.0	30.106	14.794	0.0	24.509	14.675	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
90	992	993	SN	1	0.0	39.708	12.676	0.0	39.308	12.893	0.0	23.681	5.512	0.0	19.843	5.808	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
91	993	994	NS	1	0.0	45.289	23.84	0.0	47.782	24.275	0.0	24.542	12.914	0.0	28.093	11.943	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.185	0.0
92	993	994	NS	1	0.0	39.055	12.932	0.0	38.848	12.927	0.0	22.192	3.856	0.0	24.586	3.602	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
93	993	994	SN	1	0.0	46.083	24.626	0.0	45.394	24.26	0.0	29.34	14.855	0.0	23.93	14.64	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
94	993	994	SN	1	0.0	39.725	12.665	0.0	39.722	12.916	0.0	23.604	5.637	0.0	20.036	5.876	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
95	994	995	NS	1	0.0	45.289	23.766	0.0	47.771	24.29	0.0	24.514	12.993	0.0	28.077	11.978	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
96	994	995	SN	1	0.0	39.702	12.671	0.0	39.705	12.888	0.0	24.569	5.659	0.0	20.036	5.851	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
97	994	995	NS	1	0.0	38.878	12.915	0.0	38.671	12.948	0.0	22.181	3.849	0.0	24.575	3.602	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
98	994	995	SN	1	0.0	46.1	24.635	0.0	45.416	24.25	0.0	29.351	14.913	0.0	23.935	14.647	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
99	995	996	SN	1	0.0	39.697	12.665	0.0	39.694	12.896	0.0	24.674	5.682	0.0	20.229	5.868	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
100	995	996	NS	1	0.0	38.895	12.928	0.0	38.682	12.96	0.0	22.176	3.845	0.0	24.569	3.584	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
101	995	996	NS	1	0.0	45.278	23.803	0.0	47.749	24.283	0.0	24.547	12.965	0.0	27.183	11.971	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
102	995	996	SN	1	0.0	46.111	24.643	0.0	45.433	24.272	0.0	29.599	14.892	0.0	24.062	14.747	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.204	0.0
103	996	997	NS	1	0.0	37.869	12.911	0.0	38.699	12.891	0.0	22.192	3.746	0.0	23.659	3.484	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
104	996	997	SN	1	0.0	46.53	24.583	0.0	45.455	24.289	0.0	30.465	14.793	0.0	24.062	14.673	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
105	996	997	SN	1	0.0	39.559	12.655	0.0	39.678	12.88	0.0	24.751	5.638	0.0	19.716	5.858	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0

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

106	996	997	NS	1	0.0	45.256	23.731	0.0	47.727	24.034	0.0	24.525	12.789	0.0	27.167	11.836	0.0	1.834	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
107	997	998	SN	1	0.0	46.552	24.548	0.0	45.482	24.25	0.0	30.487	14.784	0.0	24.101	14.688	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
108	997	998	SN	1	0.0	39.526	12.666	0.0	39.661	12.892	0.0	24.784	5.67	0.0	19.749	5.82	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
109	997	998	NS	1	0.0	46.458	23.851	0.0	47.903	24.364	0.0	25.159	13.045	0.0	28.038	12.017	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.173	0.0	0.0	2.185	0.0
110	997	998	NS	1	0.0	39.259	12.951	0.0	39.074	12.953	0.0	22.893	3.863	0.0	23.726	3.616	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
111	998	999	SN	1	0.0	39.515	12.659	0.0	39.656	12.959	0.0	17.736	5.238	0.0	17.46	5.803	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
112	998	999	NS	1	0.0	46.447	23.881	0.0	47.887	24.193	0.0	24.056	13.079	0.0	28.022	11.833	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
113	998	999	NS	1	0.0	39.132	12.928	0.0	39.118	12.887	0.0	22.882	3.843	0.0	23.648	3.483	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
114	998	999	SN	1	0.0	40.761	24.147	0.0	40.764	24.244	0.0	19.65	14.151	0.0	23.411	14.75	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0

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