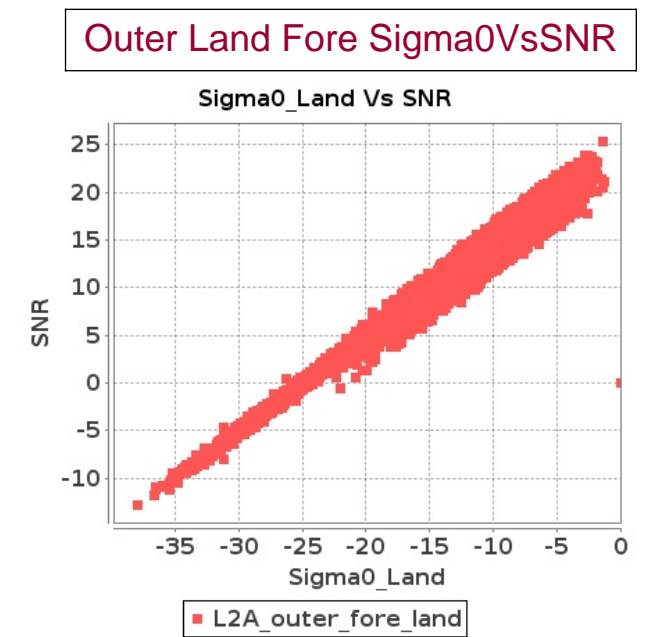
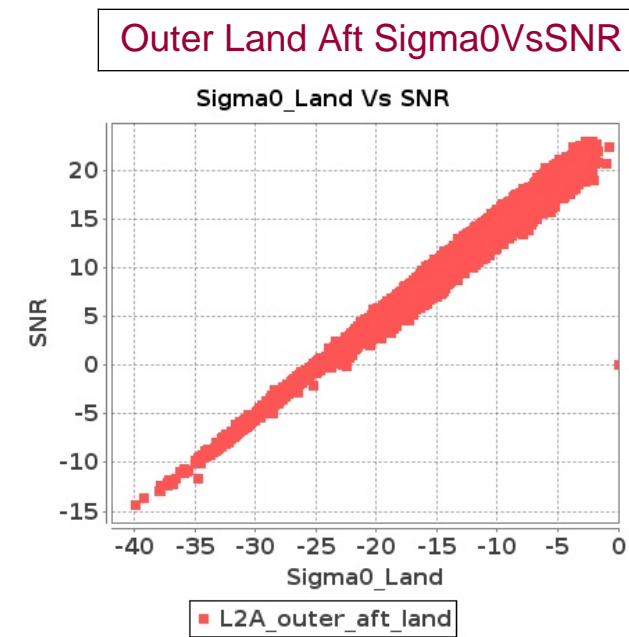
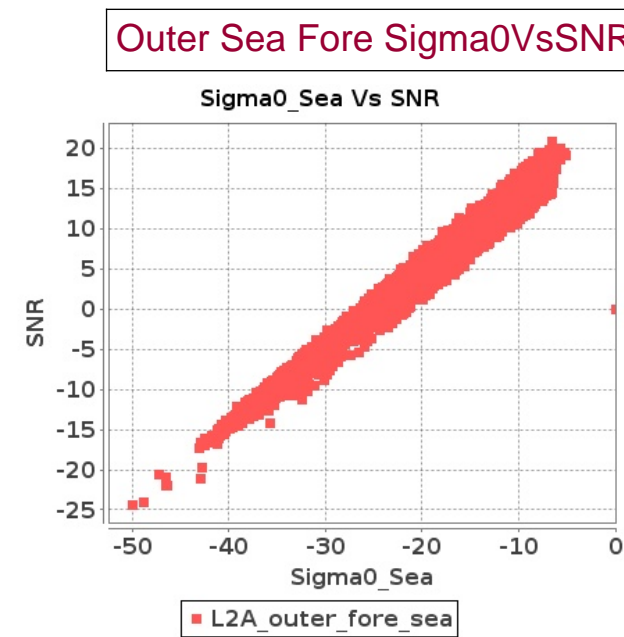
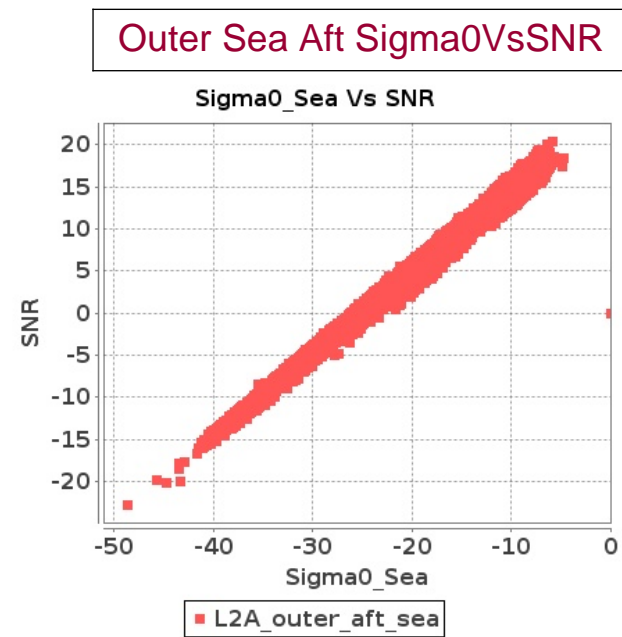
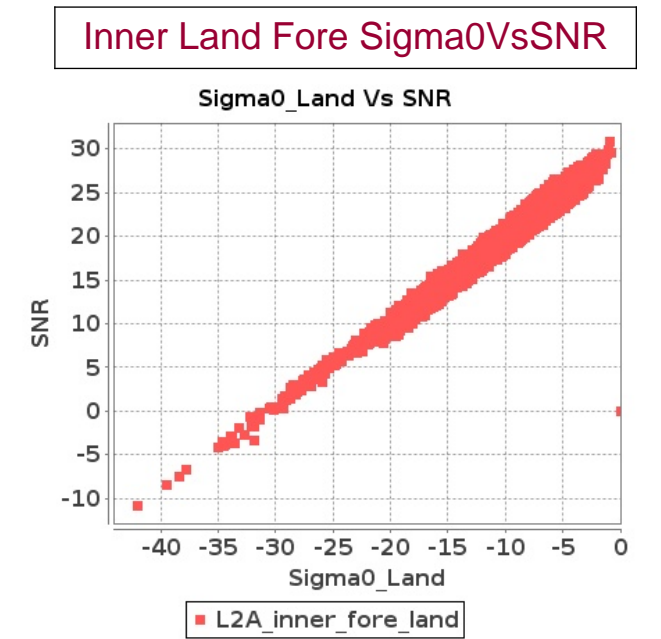
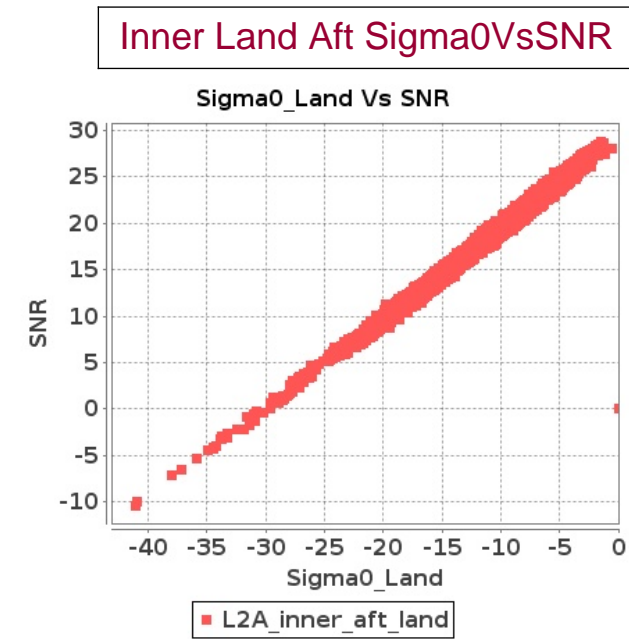
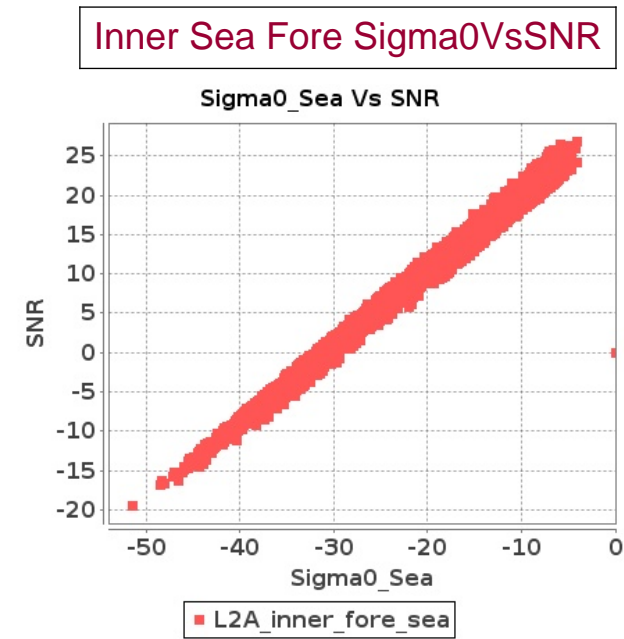
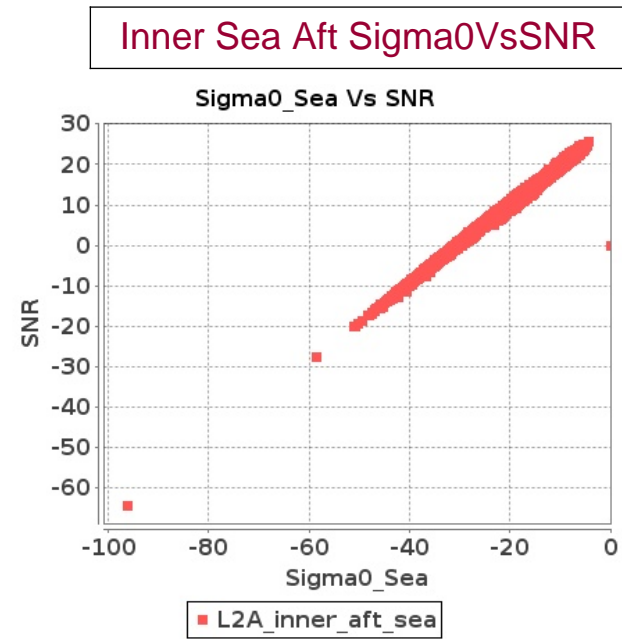


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-OCT-2018 To 12-OCT-2018



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

Report between 11-OCT-2018 To 12-OCT-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	10799	10800	SN	1	0.0	42.894	3.153	0.0	51.408	3.788	0.0	46.902	2.418	0.0	50.386	3.469	0.0	43.958	3.193	0.0	48.737	3.385	0.0	47.982	2.227	0.0	45.043	2.736
2	10799	10800	NS	1	0.0	49.411	2.56	0.0	50.581	3.628	0.0	47.306	2.119	0.0	49.281	3.187	0.0	47.716	2.573	0.0	51.048	3.49	0.0	47.265	2.055	0.0	45.95	2.798
3	10799	10800	NS	1	0.0	48.639	2.582	0.0	50.581	3.63	0.0	44.53	2.108	0.0	44.96	3.167	0.0	48.974	2.589	0.0	49.296	3.481	0.0	47.051	2.048	0.0	45.95	2.808
4	10799	10800	SN	1	0.0	53.747	3.279	0.0	51.408	3.852	0.0	46.902	2.437	0.0	50.386	3.473	0.0	53.625	3.332	0.0	48.737	3.44	0.0	47.982	2.259	0.0	45.043	2.734
5	10799	10800	NS	1	0.0	50.794	9.486	0.0	56.043	11.674	0.0	48.666	7.771	0.0	49.334	10.008	0.0	50.863	9.607	0.0	56.865	11.111	0.0	48.491	7.564	0.0	49.529	9.113
6	10799	10800	NS	1	0.0	50.997	9.476	0.0	56.083	11.674	0.0	48.573	7.756	0.0	49.99	9.944	0.0	51.498	9.617	0.0	56.907	11.081	0.0	48.399	7.593	0.0	50.195	9.156
7	10799	10800	SN	1	0.0	42.202	0.615	0.0	51.215	0.912	0.0	42.969	0.635	0.0	39.606	0.978	0.0	41.706	0.595	0.0	49.558	0.767	0.0	40.109	0.602	0.0	37.924	0.772
8	10799	10800	SN	1	0.0	42.202	0.615	0.0	51.215	0.912	0.0	42.969	0.635	0.0	39.606	0.978	0.0	41.706	0.595	0.0	49.558	0.767	0.0	40.109	0.602	0.0	37.924	0.772
9	10799	10800	SN	1	0.0	52.313	0.639	0.0	51.215	0.917	0.0	42.969	0.582	0.0	41.189	0.95	0.0	51.695	0.616	0.0	49.558	0.77	0.0	40.109	0.541	0.0	39.861	0.734
10	10799	10800	SN	1	0.0	42.894	3.153	0.0	51.408	3.788	0.0	46.902	2.418	0.0	50.386	3.469	0.0	43.958	3.193	0.0	48.737	3.385	0.0	47.982	2.227	0.0	45.043	2.736
11	10800	10801	NS	1	0.0	48.792	1.111	0.0	44.857	1.664	0.0	47.689	1.015	0.0	44.24	1.571	0.0	48.037	1.073	0.0	46.859	1.517	0.0	45.595	0.942	0.0	42.421	1.294
12	10800	10801	SN	1	0.0	43.52	2.851	0.0	56.715	3.991	0.0	42.31	3.006	0.0	45.466	3.899	0.0	45.244	2.831	0.0	54.494	3.417	0.0	43.718	2.765	0.0	45.568	3.179
13	10800	10801	NS	1	0.0	43.248	4.496	0.0	51.066	5.742	0.0	44.096	3.964	0.0	46.658	4.748	0.0	43.739	4.415	0.0	52.357	5.42	0.0	43.785	3.821	0.0	48.797	4.039
14	10800	10801	NS	1	0.0	46.91	4.516	0.0	50.66	5.752	0.0	41.764	4.049	0.0	51.973	4.734	0.0	46.885	4.465	0.0	51.949	5.47	0.0	41.452	3.892	0.0	52.045	4.06
15	10800	10801	SN	1	0.0	43.52	2.831	0.0	56.715	3.951	0.0	42.31	3.027	0.0	45.466	3.899	0.0	45.244	2.801	0.0	54.494	3.376	0.0	43.718	2.758	0.0	45.568	3.179
16	10800	10801	SN	1	0.0	46.407	0.838	0.0	41.918	1.178	0.0	40.279	0.831	0.0	43.31	1.181	0.0	45.33	0.832	0.0	42.019	1.03	0.0	41.685	0.771	0.0	43.976	0.934
17	10800	10801	SN	1	0.0	40.295	0.845	0.0	41.918	1.175	0.0	40.279	0.819	0.0	43.31	1.172	0.0	42.249	0.836	0.0	42.019	1.033	0.0	41.685	0.764	0.0	43.976	0.936
18	10800	10801	NS	1	0.0	44.521	1.105	0.0	44.617	1.673	0.0	48.361	1.042	0.0	52.903	1.559	0.0	44.403	1.071	0.0	47.603	1.508	0.0	46.268	0.973	0.0	48.613	1.295
19	10801	10802	SN	1	0.0	52.324	3.955	0.0	51.752	4.899	0.0	37.85	3.237	0.0	45.278	4.611	0.0	52.328	4.006	0.0	52.119	4.757	0.0	39.973	3.395	0.0	44.477	4.633
20	10801	10802	NS	1	0.0	48.489	1.995	0.0	43.686	2.693	0.0	40.333	2.227	0.0	51.543	3.37	0.0	49.055	2.066	0.0	42.79	2.552	0.0	39.814	1.942	0.0	46.964	2.951
21	10801	10802	SN	1	0.0	54.08	3.996	0.0	52.05	4.769	0.0	39.322	3.403	0.0	39.17	4.656	0.0	54.989	4.006	0.0	52.163	4.759	0.0	39.22	3.502	0.0	44.438	4.549
22	10801	10802	SN	1	0.0	54.08	4.006	0.0	52.05	4.777	0.0	39.322	3.345	0.0	39.17	4.683	0.0	54.989	4.016	0.0	52.163	4.777	0.0	39.22	3.474	0.0	44.438	4.589
23	10801	10802	NS	1	0.0	46.664	0.58	0.0	45.5	0.818	0.0	41.424	0.678	0.0	38.695	1.084	0.0	46.865	0.576	0.0	45.344	0.728	0.0	41.202	0.61	0.0	36.25	0.886
24	10801	10802	SN	1	0.0	41.373	1.117	0.0	49.462	1.531	0.0	35.648	1.083	0.0	38.189	1.593	0.0	40.589	1.144	0.0	48.692	1.488	0.0	35.57	1.12	0.0	36.601	1.513
25	10801	10802	SN	1	0.0	41.373	1.115	0.0	49.462	1.54	0.0	35.648	1.078	0.0	38.189	1.596	0.0	40.589	1.145	0.0	48.692	1.497	0.0	35.57	1.117	0.0	36.601	1.519
26	10801	10802	SN	1	0.0	39.923	1.113	0.0	49.405	1.534	0.0	35.665	1.042	0.0	45.356	1.582	0.0	39.086	1.145	0.0	48.635	1.49	0.0	35.172	1.087	0.0	44.497	1.509
27	10802	10803	SN	1	0.0	30.894	0.275	0.0	35.248	0.527	0.0	31.313	0.117	0.0	36.563	1.238	0.0	29.527	0.291	0.0	33.651	0.405	0.0	29.792	0.078	0.0	34.459	0.923
28	10802	10803	SN	1	0.0	39.229	1.066	0.0	42.788	1.233	0.0	36.113	1.395	0.0	37.083	1.961	0.0	40.678	1.039	0.0	41.4	1.061	0.0	37.042	1.277	0.0	36.97	1.566
29	10802	10803	NS	1	0.0	50.397	2.925	0.0	50.635	3.738	0.0	51.36	3.418	0.0	45.678	4.76	0.0	51.81	2.814	0.0	52.41	3.527	0.0	52.716	3.389	0.0	47.001	4.27
30	10802	10803	SN	1	0.0	38.514	3.654	0.0	46.873	4.064	0.0	36.505	3.87	0.0	40.647	4.934	0.0	38.478	3.674	0.0	45.749	3.56	0.0	36.261	3.693	0.0	38.728	4.271
31	10802	10803	SN	1	0.0	46.45	0.479	0.0	40.312	0.757	0.0	31.313	0.274	0.0	36.563	1.418	0.0	46.1	0.441	0.0	40.398	0.637	0.0	30.177	0.254	0.0	34.459	1.09

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

32	10802	10803	SN	1	0.0	40.44	1.702	0.0	38.432	2.511	0.0	32.657	0.771	0.0	41.074	3.46	0.0	39.076	1.82	0.0	39.342	2.276	0.0	33.379	0.734	0.0	39.966	2.888
33	10802	10803	NS	1	0.0	46.176	0.773	0.0	47.788	1.215	0.0	37.467	1.046	0.0	48.568	1.411	0.0	45.403	0.796	0.0	48.826	1.156	0.0	37.402	1.002	0.0	47.559	1.256
34	10802	10803	SN	1	0.0	28.166	0.456	0.0	37.623	1.892	0.0	32.657	0.214	0.0	36.126	3.088	0.0	28.465	0.456	0.0	37.35	1.728	0.0	33.379	0.143	0.0	34.565	2.512
35	10803	10804	NS	1	0.0	46.108	1.087	0.0	50.305	1.28	0.0	40.036	0.85	0.0	41.616	1.097	0.0	45.94	1.087	0.0	50.291	1.219	0.0	40.958	0.833	0.0	38.607	0.998
36	10803	10804	SN	1	0.0	46.255	1.214	0.0	44.73	1.914	0.0	39.843	1.303	0.0	40.094	2.081	0.0	45.058	1.203	0.0	47.415	1.713	0.0	36.58	1.257	0.0	40.516	1.776
37	10803	10804	SN	1	0.0	45.949	4.839	0.0	44.637	6.474	0.0	39.885	4.374	0.0	41.993	6.254	0.0	45.259	4.779	0.0	45.479	6.05	0.0	37.928	4.331	0.0	38.609	5.583
38	10803	10804	SN	1	0.0	44.447	4.869	0.0	44.516	6.423	0.0	38.092	4.473	0.0	36.874	6.268	0.0	43.759	4.869	0.0	44.611	5.97	0.0	39.482	4.345	0.0	38.47	5.605
39	10803	10804	SN	1	0.0	45.059	1.243	0.0	46.45	1.894	0.0	37.294	1.314	0.0	46.806	2.081	0.0	44.264	1.216	0.0	49.08	1.719	0.0	37.235	1.259	0.0	47.229	1.763
40	10803	10804	NS	1	0.0	46.794	4.205	0.0	51.141	4.533	0.0	45.76	3.437	0.0	47.264	3.76	0.0	47.474	4.154	0.0	51.918	4.523	0.0	45.377	3.43	0.0	42.848	3.384
41	10804	10805	SN	1	0.0	42.575	1.5	0.0	41.752	2.331	0.0	38.853	1.797	0.0	40.508	2.512	0.0	40.924	1.558	0.0	41.693	2.202	0.0	40.437	1.789	0.0	38.23	2.327
42	10804	10805	SN	1	0.0	46.789	5.569	0.0	50.245	8.091	0.0	36.751	5.321	0.0	44.53	7.321	0.0	47.063	5.639	0.0	48.736	7.727	0.0	36.954	5.456	0.0	43.612	7.178
43	10804	10805	SN	1	0.0	46.789	5.66	0.0	50.245	8.081	0.0	36.751	5.314	0.0	42.283	7.302	0.0	47.063	5.73	0.0	48.736	7.708	0.0	36.954	5.449	0.0	43.612	7.167
44	10804	10805	NS	1	0.0	52.714	4.599	0.0	53.013	5.427	0.0	50.151	4.185	0.0	47.091	5.179	0.0	53.404	4.669	0.0	54.684	5.226	0.0	50.143	4.014	0.0	51.174	4.633
45	10804	10805	NS	1	0.0	52.714	4.599	0.0	53.013	5.427	0.0	50.151	4.178	0.0	47.091	5.186	0.0	53.404	4.669	0.0	54.684	5.216	0.0	50.143	4.014	0.0	51.174	4.633
46	10804	10805	SN	1	0.0	42.575	1.492	0.0	41.752	2.34	0.0	38.853	1.801	0.0	40.508	2.514	0.0	40.924	1.544	0.0	41.693	2.208	0.0	40.437	1.792	0.0	38.23	2.334
47	10804	10805	SN	1	0.0	42.575	1.5	0.0	41.752	2.331	0.0	38.853	1.797	0.0	40.508	2.512	0.0	40.924	1.558	0.0	41.693	2.202	0.0	40.437	1.789	0.0	38.23	2.327
48	10804	10805	NS	1	0.0	46.336	1.153	0.0	47.844	1.562	0.0	45.206	1.124	0.0	43.624	1.612	0.0	47.362	1.126	0.0	49.241	1.442	0.0	44.587	1.101	0.0	41.384	1.364
49	10804	10805	NS	1	0.0	46.336	1.146	0.0	56.995	1.562	0.0	45.206	1.124	0.0	43.624	1.615	0.0	47.362	1.126	0.0	54.446	1.442	0.0	44.587	1.101	0.0	41.384	1.366
50	10804	10805	SN	1	0.0	46.789	5.66	0.0	50.245	8.081	0.0	36.751	5.314	0.0	42.283	7.302	0.0	47.063	5.73	0.0	48.736	7.708	0.0	36.954	5.449	0.0	43.612	7.167
51	10805	10806	NS	1	0.0	51.384	4.657	0.0	53.218	4.977	0.0	49.919	4.042	0.0	46.316	4.607	0.0	51.871	4.576	0.0	53.358	4.575	0.0	49.444	3.971	0.0	49.25	4.025
52	10805	10806	SN	1	0.0	43.26	1.983	0.0	44.351	2.798	0.0	43.946	1.564	0.0	43.392	2.232	0.0	43.364	1.954	0.0	44.157	2.687	0.0	40.893	1.52	0.0	43.662	2.068
53	10805	10806	NS	1	0.0	43.989	1.085	0.0	48.884	1.521	0.0	41.467	1.128	0.0	47.473	1.336	0.0	44.22	1.114	0.0	47.899	1.409	0.0	41.202	1.046	0.0	48.27	1.152
54	10805	10806	SN	1	0.0	42.6	1.976	0.0	44.408	2.811	0.0	43.946	1.564	0.0	43.335	2.237	0.0	42.704	1.972	0.0	43.348	2.687	0.0	40.893	1.509	0.0	43.662	2.1
55	10805	10806	SN	1	0.0	49.999	7.22	0.0	53.709	9.29	0.0	45.971	5.657	0.0	43.301	7.074	0.0	51.525	7.38	0.0	51.083	8.947	0.0	46.44	5.544	0.0	45.346	6.697
56	10805	10806	SN	1	0.0	50.506	7.27	0.0	53.724	9.249	0.0	45.975	5.629	0.0	43.301	7.046	0.0	51.537	7.42	0.0	51.096	8.937	0.0	46.655	5.522	0.0	45.186	6.689
57	10805	10806	NS	1	0.0	51.127	4.397	0.0	51.614	4.905	0.0	49.64	3.936	0.0	48.474	4.455	0.0	53.004	4.458	0.0	50.02	4.603	0.0	47.043	3.851	0.0	47.461	3.852
58	10805	10806	NS	1	0.0	47.272	1.143	0.0	45.296	1.515	0.0	45.282	1.138	0.0	41.283	1.396	0.0	46.281	1.121	0.0	45.259	1.409	0.0	44.404	1.053	0.0	40.955	1.196
59	10805	10806	SN	1	0.0	49.999	6.925	0.0	53.709	8.826	0.0	45.971	5.584	0.0	43.301	6.916	0.0	51.525	7.063	0.0	51.083	8.461	0.0	46.44	5.463	0.0	45.346	6.483
60	10805	10806	SN	1	0.0	41.433	1.951	0.0	44.408	2.753	0.0	43.946	1.557	0.0	43.335	2.185	0.0	40.227	1.951	0.0	43.348	2.61	0.0	40.893	1.499	0.0	43.662	2.096
61	10806	10807	SN	1	0.0	49.584	1.996	0.0	47.812	2.55	0.0	45.429	1.308	0.0	41.874	1.827	0.0	49.474	1.965	0.0	49.401	2.382	0.0	48.056	1.221	0.0	43.155	1.569
62	10806	10807	SN	1	0.0	49.584	2.01	0.0	48.153	2.536	0.0	45.189	1.304	0.0	41.874	1.82	0.0	49.474	1.976	0.0	49.401	2.38	0.0	47.817	1.212	0.0	43.155	1.573
63	10806	10807	SN	1	0.0	54.027	7.019	0.0	55.98	7.923	0.0	48.027	5.067	0.0	48.912	6.522	0.0	53.915	7.019	0.0	54.849	7.56	0.0	47.943	4.862	0.0	46.828	5.759
64	10806	10807	SN	1	0.0	49.584	1.954	0.0	47.812	2.411	0.0	45.429	1.23	0.0	42.437	1.775	0.0	49.474	1.928	0.0	49.401	2.244	0.0	48.056	1.137	0.0	43.155	1.523
65	10806	10807	SN	1	0.0	54.027	6.944	0.0	55.98	7.304	0.0	48.027	4.72	0.0	48.912	6.086	0.0	53.915	6.944	0.0	54.849	6.917	0.0	47.943	4.516	0.0	46.828	5.332
66	10806	10807	NS	1	0.0	44.974	0.94	0.0	49.371	1.382	0.0	36.802	0.943	0.0	42.095	1.469	0.0	44.21	0.958	0.0	47.956	1.26	0.0	35.35	0.888	0.0	38.497	1.269
67	10806	10807	NS	1	0.0	47.211	3.578	0.0	51.868	4.343	0.0	44.875	3.103	0.0	41.028	4.543	0.0	47.555	3.679	0.0	53.033	4.002	0.0	41.982	3.103	0.0	45.87	3.882

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10806	10807	NS	1	0.0	45.768	0.935	0.0	46.026	1.378	0.0	38.661	0.959	0.0	43.93	1.488	0.0	45.005	0.949	0.0	45.683	1.254	0.0	37.873	0.873	0.0	41.244	1.271
69	10806	10807	SN	1	0.0	54.027	7.019	0.0	55.98	7.913	0.0	47.787	5.06	0.0	48.912	6.444	0.0	53.915	7.009	0.0	54.849	7.56	0.0	47.703	4.862	0.0	46.828	5.781
70	10806	10807	NS	1	0.0	47.089	3.609	0.0	50.383	4.323	0.0	45.729	3.145	0.0	51.385	4.457	0.0	47.433	3.649	0.0	52.731	4.012	0.0	45.393	3.024	0.0	48.087	3.911
71	10807	10808	NS	1	0.0	48.172	1.141	0.0	54.032	1.732	0.0	40.409	1.093	0.0	46.378	1.691	0.0	48.632	1.134	0.0	52.124	1.538	0.0	41.147	1.004	0.0	45.844	1.371
72	10807	10808	NS	1	0.0	44.764	1.075	0.0	53.619	1.774	0.0	42.85	1.037	0.0	45.214	1.652	0.0	44.4	1.044	0.0	53.878	1.632	0.0	44.243	0.944	0.0	46.37	1.344
73	10807	10808	SN	1	0.0	44.39	4.418	0.0	55.389	5.947	0.0	45.986	4.125	0.0	47.634	5.781	0.0	46.602	4.458	0.0	52.415	5.635	0.0	45.663	4.146	0.0	51.098	5.318
74	10807	10808	NS	1	0.0	47.856	4.363	0.0	53.648	5.452	0.0	43.064	3.479	0.0	47.403	5.049	0.0	47.424	4.262	0.0	52.088	5.079	0.0	43.013	3.436	0.0	46.773	4.247
75	10807	10808	SN	1	0.0	52.284	4.477	0.0	55.389	5.977	0.0	45.811	4.16	0.0	47.392	5.767	0.0	51.648	4.457	0.0	52.417	5.584	0.0	45.346	4.146	0.0	50.857	5.303
76	10807	10808	SN	1	0.0	42.553	1.28	0.0	43.008	1.88	0.0	40.038	1.059	0.0	50.359	1.696	0.0	43.597	1.296	0.0	46.466	1.75	0.0	38.151	1.051	0.0	45.27	1.473
77	10807	10808	SN	1	0.0	42.553	1.28	0.0	43.008	1.891	0.0	40.038	1.058	0.0	50.361	1.697	0.0	43.597	1.298	0.0	46.466	1.76	0.0	38.151	1.049	0.0	45.272	1.479
78	10807	10808	NS	1	0.0	49.738	4.445	0.0	51.487	5.56	0.0	44.496	3.864	0.0	48.003	5.068	0.0	50.749	4.616	0.0	52.46	5.158	0.0	45.249	3.7	0.0	49.211	4.38
79	10808	10809	NS	1	0.0	54.382	4.766	0.0	45.672	6.009	0.0	43.209	3.856	0.0	49.359	5.026	0.0	56.562	4.807	0.0	46.553	5.698	0.0	42.665	3.664	0.0	50.169	4.593
80	10808	10809	SN	1	0.0	47.807	1.232	0.0	44.784	1.654	0.0	35.897	1.315	0.0	47.252	1.632	0.0	48.153	1.248	0.0	45.184	1.597	0.0	34.336	1.296	0.0	48.297	1.497
81	10808	10809	NS	1	0.0	54.382	4.766	0.0	45.672	6.009	0.0	43.209	3.856	0.0	49.359	5.026	0.0	56.562	4.807	0.0	46.553	5.698	0.0	42.665	3.664	0.0	50.169	4.593
82	10808	10809	NS	1	0.0	42.663	1.231	0.0	50.253	1.658	0.0	36.464	1.104	0.0	42.969	1.6	0.0	42.252	1.224	0.0	47.448	1.519	0.0	37.549	1.07	0.0	42.992	1.353
83	10808	10809	NS	1	0.0	42.663	1.231	0.0	50.253	1.658	0.0	36.464	1.104	0.0	42.969	1.6	0.0	42.252	1.224	0.0	47.448	1.519	0.0	37.549	1.07	0.0	42.992	1.353
84	10808	10809	SN	1	0.0	45.493	5.07	0.0	45.964	5.748	0.0	41.925	3.97	0.0	50.177	5.041	0.0	46.763	5.281	0.0	45.014	5.526	0.0	42.845	4.126	0.0	49.653	4.735
85	10809	10810	NS	1	0.0	52.095	4.125	0.0	47.994	4.804	0.0	46.374	3.537	0.0	45.927	4.501	0.0	53.231	4.165	0.0	49.101	4.724	0.0	46.962	3.736	0.0	47.561	4.522
86	10809	10810	NS	1	0.0	41.186	0.963	0.0	43.045	1.21	0.0	44.598	1.076	0.0	43.502	1.414	0.0	40.722	0.988	0.0	44.552	1.172	0.0	43.838	1.131	0.0	43.786	1.359
87	10809	10810	SN	1	0.0	52.145	4.225	0.0	53.214	5.33	0.0	47.405	4.018	0.0	47.575	4.736	0.0	52.402	4.405	0.0	52.077	4.947	0.0	45.48	3.898	0.0	47.626	4.105
88	10809	10810	SN	1	0.0	48.591	1.122	0.0	53.607	1.379	0.0	41.713	1.104	0.0	40.026	1.37	0.0	47.427	1.124	0.0	50.575	1.325	0.0	43.705	1.056	0.0	37.729	1.164
89	10810	10811	NS	1	0.0	49.786	2.894	0.0	44.238	4.502	0.0	45.098	3.53	0.0	43.188	5.236	0.0	50.118	2.924	0.0	45.519	4.201	0.0	45.696	3.374	0.0	44.265	4.619
90	10810	10811	SN	1	0.0	43.792	3.011	0.0	53.291	4.114	0.0	48.771	3.308	0.0	43.735	4.454	0.0	44.469	3.001	0.0	55.366	3.741	0.0	46.474	3.116	0.0	40.652	4.04
91	10810	10811	NS	1	0.0	43.058	0.92	0.0	40.623	1.386	0.0	38.358	1.193	0.0	40.618	1.835	0.0	42.542	0.87	0.0	39.745	1.26	0.0	36.282	1.135	0.0	40.466	1.495
92	10810	10811	NS	1	0.0	43.058	0.935	0.0	40.623	1.413	0.0	38.358	1.217	0.0	40.618	1.871	0.0	42.542	0.884	0.0	39.745	1.282	0.0	36.282	1.15	0.0	40.466	1.524
93	10810	10811	SN	1	0.0	44.855	0.829	0.0	51.283	1.134	0.0	39.971	0.911	0.0	41.729	1.211	0.0	45.013	0.845	0.0	49.024	1.079	0.0	37.376	0.854	0.0	38.337	1.047
94	10810	10811	NS	1	0.0	49.786	2.948	0.0	44.238	4.586	0.0	45.098	3.59	0.0	43.188	5.332	0.0	50.118	2.979	0.0	45.519	4.279	0.0	45.696	3.416	0.0	44.265	4.696
95	10811	10812	SN	1	0.0	42.632	1.917	0.0	46.354	2.499	0.0	51.387	2.305	0.0	50.161	2.967	0.0	42.972	1.897	0.0	45.427	2.277	0.0	48.449	2.077	0.0	49.796	2.481
96	10811	10812	NS	1	0.023	56.909	4.478	0.0	45.513	5.045	0.0	40.816	4.762	0.0	44.388	6.357	0.225	55.646	4.468	0.0	45.283	4.914	0.0	39.986	4.961	0.0	43.188	6.102
97	10811	10812	NS	1	0.0	44.71	1.557	0.0	45.771	1.954	0.0	37.637	1.573	0.0	44.854	2.275	0.0	45.874	1.51	0.0	44.705	1.943	0.0	36.5	1.517	0.0	47.04	2.049
98	10811	10812	SN	1	0.0	42.577	0.491	0.0	50.5	0.721	0.0	40.315	0.782	0.0	46.594	0.967	0.0	44.188	0.477	0.0	47.38	0.647	0.0	41.039	0.702	0.0	45.092	0.748
99	10811	10812	NS	1	0.0	44.71	1.639	0.0	45.771	2.055	0.0	37.637	1.657	0.0	44.854	2.392	0.0	45.874	1.589	0.0	44.705	2.044	0.0	36.5	1.601	0.0	47.04	2.158
100	10811	10812	NS	1	0.0	56.909	4.7	0.0	45.513	5.323	0.0	40.816	5.076	0.0	44.388	6.7	0.0	55.646	4.689	0.0	45.283	5.185	0.0	39.986	5.256	0.0	43.188	6.43
101	10812	10813	NS	1	0.0	43.551	1.676	0.0	52.211	2.171	0.0	42.459	1.479	0.0	38.865	2.163	0.0	44.278	1.676	0.0	52.007	2.069	0.0	41.217	1.508	0.0	40.622	1.97
102	10812	10813	NS	1	0.0	43.274	4.354	0.0	46.753	5.781	0.0	46.116	4.547	0.0	51.125	5.671	0.0	44.005	4.455	0.0	47.623	5.64	0.0	44.568	4.682	0.0	50.011	5.508
103	10812	10813	NS	1	0.0	43.551	1.516	0.0	52.211	1.971	0.0	42.459	1.34	0.0	38.865	1.959	0.0	44.278	1.516	0.0	52.007	1.878	0.0	41.217	1.363	0.0	40.622	1.786

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	10812	10813	NS	1	0.0	43.274	4.835	0.0	46.753	6.4	0.0	46.116	4.992	0.0	51.125	6.264	0.0	44.005	4.947	0.0	47.623	6.244	0.0	44.568	5.165	0.0	50.011	6.083
105	10812	10813	SN	1	0.0	39.896	2.729	0.0	44.809	2.811	0.0	39.473	2.466	0.0	39.042	2.885	0.0	39.638	2.759	0.0	43.113	2.599	0.0	40.523	2.395	0.0	40.524	2.593
106	10812	10813	SN	1	0.0	35.321	0.649	0.0	44.609	0.821	0.0	41.512	0.819	0.0	38.344	1.075	0.0	35.745	0.608	0.0	44.391	0.764	0.0	38.617	0.729	0.0	36.077	0.856
107	10813	10814	SN	1	0.0	45.519	1.362	0.0	42.148	1.986	0.0	39.605	1.371	0.0	37.346	2.065	0.0	44.278	1.311	0.0	45.43	1.789	0.0	38.512	1.32	0.0	37.698	1.847
108	10813	10814	NS	1	0.0	45.635	1.747	0.0	49.883	2.387	0.0	38.615	1.816	0.0	43.011	2.59	0.0	45.482	1.755	0.0	47.524	2.271	0.0	38.97	1.745	0.0	39.537	2.194
109	10813	10814	SN	1	0.0	50.137	5.222	0.0	54.976	6.927	0.0	42.391	4.49	0.0	40.586	6.191	0.0	51.902	5.284	0.0	55.653	6.617	0.0	44.173	4.413	0.0	41.032	5.588
110	10813	10814	NS	1	0.0	47.9	6.534	0.0	49.668	7.981	0.0	46.568	6.096	0.0	48.415	8.072	0.0	47.789	6.592	0.0	48.912	7.541	0.0	47.519	5.786	0.0	46.369	7.169

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	10799	10800	SN	1	0.0	32.197	12.251	0.0	24.58	12.442	0.0	135.371	9.984	0.0	84.573	12.303	0.0	1.401	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0	
2	10799	10800	NS	1	0.0	54.298	5.813	0.0	24.542	7.727	0.0	127.267	3.585	0.0	62.485	4.006	0.0	1.438	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.18	0.0	
3	10799	10800	NS	1	0.0	54.298	5.81	0.0	24.542	7.727	0.0	127.267	3.585	0.0	62.485	4.006	0.0	1.438	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.18	0.0	
4	10799	10800	SN	1	0.0	32.197	12.422	0.0	24.52	11.851	0.0	135.371	10.037	0.0	15.74	11.472	0.0	1.401	0.0	1.778	0.0	0.0	1.819	0.0	0.0	2.132	0.0	
5	10799	10800	NS	1	0.0	53.112	9.95	0.0	32.759	14.822	0.0	204.711	10.951	0.0	71.976	12.669	0.0	1.423	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.18	0.0	
6	10799	10800	NS	1	0.0	53.112	9.95	0.0	32.759	14.822	0.0	204.711	10.951	0.0	71.976	12.669	0.0	1.423	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.18	0.0	
7	10799	10800	SN	1	0.0	23.24	5.779	0.0	25.573	7.33	0.0	105.21	2.463	0.0	44.186	3.639	0.0	1.394	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.136	0.0	
8	10799	10800	SN	1	0.0	23.24	5.779	0.0	25.573	7.33	0.0	105.21	2.463	0.0	44.186	3.639	0.0	1.394	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.136	0.0	
9	10799	10800	SN	1	0.0	23.24	5.718	0.0	25.573	7.142	0.0	105.21	2.42	0.0	14.273	3.392	0.0	1.394	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.127	0.0	
10	10799	10800	SN	1	0.0	32.197	12.251	0.0	24.58	12.442	0.0	135.371	9.984	0.0	84.573	12.303	0.0	1.401	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0	
11	10800	10801	NS	1	0.0	263.024	5.795	0.0	24.542	7.675	0.0	357.535	3.541	0.0	74.833	3.967	0.0	1.451	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0	
12	10800	10801	SN	1	0.0	32.18	12.279	0.0	24.58	12.437	0.0	129.674	9.967	0.0	74.728	12.346	0.0	1.406	0.0	1.784	0.0	0.0	1.821	0.0	0.0	2.14	0.0	
13	10800	10801	NS	1	0.0	43.047	9.888	0.0	32.798	14.781	0.0	354.783	10.98	0.0	74.116	12.598	0.0	1.424	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.18	0.0	
14	10800	10801	NS	1	0.0	43.047	9.888	0.0	32.798	14.781	0.0	354.783	10.98	0.0	74.116	12.606	0.0	1.424	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.18	0.0	
15	10800	10801	SN	1	0.0	32.18	12.279	0.0	24.58	12.437	0.0	129.674	9.967	0.0	74.728	12.353	0.0	1.406	0.0	1.784	0.0	0.0	1.821	0.0	0.0	2.14	0.0	
16	10800	10801	SN	1	0.0	23.262	5.806	0.0	25.568	7.332	0.0	130.121	2.397	0.0	48.582	3.576	0.0	1.398	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.136	0.0	
17	10800	10801	SN	1	0.0	23.262	5.806	0.0	25.568	7.332	0.0	130.121	2.397	0.0	48.582	3.576	0.0	1.398	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.136	0.0	
18	10800	10801	NS	1	0.0	263.024	5.795	0.0	24.542	7.675	0.0	357.535	3.541	0.0	74.833	3.964	0.0	1.451	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0	
19	10801	10802	SN	1	0.0	32.186	12.281	0.0	24.58	12.233	0.0	139.838	10.034	0.0	24.371	12.075	0.0	1.404	0.0	1.782	0.0	0.0	1.82	0.0	0.0	2.138	0.0	
20	10801	10802	NS	1	0.0	23.284	9.815	0.0	32.836	14.831	0.0	136.317	10.949	0.0	70.035	12.62	0.0	1.42	0.0	1.823	0.0	0.0	1.894	0.0	0.0	2.176	0.0	
21	10801	10802	SN	1	0.0	32.18	12.248	0.0	24.58	12.392	0.0	139.888	10.011	0.0	72.704	12.322	0.0	1.403	0.0	1.782	0.0	0.0	1.82	0.0	0.0	2.138	0.0	
22	10801	10802	SN	1	0.0	32.18	12.291	0.0	24.58	12.233	0.0	139.888	10.027	0.0	24.365	12.089	0.0	1.403	0.0	1.782	0.0	0.0	1.82	0.0	0.0	2.138	0.0	
23	10801	10802	NS	1	0.0	25.512	5.781	0.0	24.542	7.686	0.0	199.635	3.478	0.0	70.785	3.941	0.0	1.444	0.0	1.819	0.0	0.0	1.895	0.0	0.0	2.18	0.0	
24	10801	10802	SN	1	0.0	23.251	5.797	0.0	25.562	7.414	0.0	127.578	2.529	0.0	49.503	3.606	0.0	1.396	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.138	0.0	
25	10801	10802	SN	1	0.0	23.251	5.785	0.0	25.562	7.378	0.0	127.578	2.523	0.0	18.006	3.538	0.0	1.396	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.135	0.0	
26	10801	10802	SN	1	0.0	23.257	5.778	0.0	25.562	7.382	0.0	127.529	2.521	0.0	18.006	3.532	0.0	1.396	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.135	0.0	
27	10802	10803	SN	1	0.0	14.929	3.673	0.0	20.841	2.512	0.0	152.17	1.499	0.0	13.28	0.28	0.0	1.291	0.0	1.769	0.0	0.0	1.725	0.0	0.0	2.123	0.0	
28	10802	10803	SN	1	0.0	23.246	5.777	0.0	25.562	7.346	0.0	152.17	2.551	0.0	77.456	3.729	0.0	1.397	0.0	1.785	0.0	0.0	1.849	0.0	0.0	2.14	0.0	
29	10802	10803	NS	1	0.0	41.812	9.742	0.0	32.858	14.801	0.0	262.914	10.972	0.0	70.085	12.556	0.0	1.419	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.177	0.0	
30	10802	10803	SN	1	0.0	32.075	12.236	0.0	24.624	12.312	0.0	157.095	10.023	0.0	269.582	12.343	0.0	1.405	0.0	1.781	0.0	0.0	1.855	0.0	0.0	2.145	0.0	
31	10802	10803	SN	1	0.0	18.812	4.284	0.0	24.456	3.422	0.0	152.17	1.045	0.0	77.456	0.75	0.0	1.371	0.0	1.771	0.0	0.0	1.815	0.0	0.0	2.124	0.0	

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

32	10802	10803	SN	1	0.0	32.075	15.156	0.0	24.509	8.275	0.0	157.095	9.144	0.0	70.184	4.279	0.0	1.354	0.0	0.0	1.778	0.0	0.0	1.79	0.0	0.0	2.133	0.0
33	10802	10803	NS	1	0.0	25.512	5.791	0.0	24.542	7.67	0.0	350.134	3.46	0.0	72.622	3.941	0.0	1.445	0.0	0.0	1.82	0.0	0.0	1.899	0.0	0.0	2.18	0.0
34	10802	10803	SN	1	0.0	32.075	19.206	0.0	22.363	7.426	0.0	157.095	14.326	0.0	15.028	2.755	0.0	1.334	0.0	0.0	1.769	0.0	0.0	1.707	0.0	0.0	2.129	0.0
35	10803	10804	NS	1	0.0	203.523	5.805	0.0	24.542	7.655	0.0	356.674	3.427	0.0	63.241	3.927	0.0	1.438	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
36	10803	10804	SN	1	0.0	23.251	5.828	0.0	25.573	7.405	0.0	171.517	2.551	0.0	72.023	3.662	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.137	0.0
37	10803	10804	SN	1	0.0	32.004	12.328	0.0	31.284	12.383	0.0	176.651	9.96	0.0	75.721	12.471	0.0	1.408	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.137	0.0
38	10803	10804	SN	1	0.0	32.004	12.328	0.0	24.58	12.373	0.0	176.651	9.96	0.0	75.721	12.471	0.0	1.408	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.137	0.0
39	10803	10804	SN	1	0.0	23.251	5.832	0.0	230.034	7.405	0.0	171.511	2.553	0.0	72.023	3.669	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.138	0.0
40	10803	10804	NS	1	0.0	269.929	9.721	0.0	32.858	14.613	0.0	350.685	10.902	0.0	71.226	12.5	0.0	1.427	0.0	0.0	1.822	0.0	0.0	1.888	0.0	0.0	2.178	0.0
41	10804	10805	SN	1	0.0	23.235	5.813	0.0	25.545	7.379	0.0	136.816	2.566	0.0	65.959	3.618	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.825	0.0	0.0	2.136	0.0
42	10804	10805	SN	1	0.0	32.158	12.266	0.0	39.021	12.394	0.0	128.56	10.031	0.0	38.445	12.256	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.822	0.0	0.0	2.136	0.0
43	10804	10805	SN	1	0.0	32.158	12.253	0.0	39.021	12.433	0.0	128.56	10.019	0.0	77.469	12.31	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.822	0.0	0.0	2.136	0.0
44	10804	10805	NS	1	0.0	236.552	9.691	0.0	32.869	14.672	0.0	328.553	10.911	0.0	88.427	12.558	0.0	1.429	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
45	10804	10805	NS	1	0.0	236.552	9.691	0.0	32.869	14.672	0.0	328.553	10.911	0.0	88.427	12.558	0.0	1.429	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
46	10804	10805	SN	1	0.0	23.235	5.802	0.0	25.545	7.364	0.0	136.816	2.568	0.0	21.558	3.589	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.825	0.0	0.0	2.136	0.0
47	10804	10805	SN	1	0.0	23.235	5.813	0.0	25.545	7.379	0.0	136.816	2.566	0.0	65.959	3.618	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.825	0.0	0.0	2.136	0.0
48	10804	10805	NS	1	0.0	236.552	5.782	0.0	24.542	7.679	0.0	308.203	3.408	0.0	133.948	3.926	0.0	1.445	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.179	0.0
49	10804	10805	NS	1	0.0	236.552	5.782	0.0	24.542	7.679	0.0	308.22	3.408	0.0	133.948	3.926	0.0	1.445	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.179	0.0
50	10804	10805	SN	1	0.0	32.158	12.253	0.0	39.021	12.433	0.0	128.56	10.019	0.0	77.469	12.31	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.822	0.0	0.0	2.136	0.0
51	10805	10806	NS	1	0.0	23.262	9.797	0.0	32.732	14.76	0.0	355.252	10.916	0.0	61.387	12.521	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.89	0.0	0.0	2.179	0.0
52	10805	10806	SN	1	0.0	23.251	5.823	0.0	25.551	7.357	0.0	115.561	2.523	0.0	43.083	3.571	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
53	10805	10806	NS	1	0.0	25.496	5.777	0.0	24.536	7.679	0.0	88.201	3.436	0.0	140.428	3.922	0.0	1.446	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.18	0.0
54	10805	10806	SN	1	0.0	23.251	5.828	0.0	25.545	7.357	0.0	115.534	2.521	0.0	43.083	3.571	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.136	0.0
55	10805	10806	SN	1	0.0	32.037	12.25	0.0	24.58	12.403	0.0	131.025	10.01	0.0	84.561	12.325	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.136	0.0
56	10805	10806	SN	1	0.0	32.037	12.26	0.0	24.58	12.383	0.0	131.058	10.031	0.0	84.561	12.339	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
57	10805	10806	NS	1	0.0	53.658	9.773	0.0	32.88	14.683	0.0	352.676	10.947	0.0	66.902	12.473	0.0	1.426	0.0	0.0	1.821	0.0	0.0	1.887	0.0	0.0	2.18	0.0
58	10805	10806	NS	1	0.0	96.672	5.768	0.0	24.542	7.644	0.0	356.812	3.454	0.0	53.793	3.932	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
59	10805	10806	SN	1	0.0	32.037	12.439	0.0	24.437	11.743	0.0	131.025	10.072	0.0	15.845	11.334	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.133	0.0
60	10805	10806	SN	1	0.0	23.251	5.743	0.0	25.545	7.127	0.0	115.534	2.507	0.0	14.284	3.288	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.128	0.0
61	10806	10807	SN	1	0.0	23.246	5.82	0.0	25.557	7.378	0.0	130.937	2.403	0.0	48.697	3.617	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.138	0.0
62	10806	10807	SN	1	0.0	23.246	5.82	0.0	25.557	7.378	0.0	130.937	2.403	0.0	48.697	3.617	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.138	0.0
63	10806	10807	SN	1	0.0	32.119	12.25	0.0	24.58	12.438	0.0	130.077	9.95	0.0	156.783	12.296	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.82	0.0	0.0	2.144	0.0
64	10806	10807	SN	1	0.0	23.246	5.728	0.0	25.557	7.123	0.0	130.937	2.378	0.0	30.892	3.338	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.825	0.0	0.0	2.127	0.0
65	10806	10807	SN	1	0.0	32.119	12.409	0.0	24.404	11.682	0.0	130.077	10.009	0.0	156.783	11.273	0.0	1.407	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.133	0.0
66	10806	10807	NS	1	0.0	218.808	5.799	0.0	24.542	7.657	0.0	352.604	3.47	0.0	97.742	3.941	0.0	1.448	0.0	0.0	1.819	0.0	0.0	1.896	0.0	0.0	2.179	0.0
67	10806	10807	NS	1	0.0	163.661	9.747	0.0	32.77	14.78	0.0	355.533	10.902	0.0	63.693	12.57	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.179	0.0
68	10806	10807	NS	1	0.0	218.808	5.799	0.0	24.542	7.657	0.0	352.604	3.469	0.0	97.742	3.945	0.0	1.448	0.0	0.0	1.819	0.0	0.0	1.896	0.0	0.0	2.179	0.0

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

69	10806	10807	SN	1	0.0	32.119	12.25	0.0	24.58	12.438	0.0	130.077	9.95	0.0	156.783	12.296	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.82	0.0	0.0	2.144	0.0
70	10806	10807	NS	1	0.0	163.661	9.747	0.0	32.77	14.78	0.0	355.533	10.902	0.0	63.693	12.57	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.179	0.0
71	10807	10808	NS	1	0.0	52.241	5.788	0.0	24.542	7.678	0.0	345.832	3.485	0.0	95.443	3.905	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.179	0.0
72	10807	10808	NS	1	0.0	95.247	5.786	0.0	24.536	7.653	0.0	347.222	3.474	0.0	102.198	3.916	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.18	0.0
73	10807	10808	SN	1	0.0	32.235	12.289	0.0	123.026	12.509	0.0	128.483	9.844	0.0	80.558	12.332	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.822	0.0	0.0	2.138	0.0
74	10807	10808	NS	1	0.0	160.666	9.684	0.0	32.825	14.816	0.0	353.172	10.935	0.0	67.575	12.463	0.0	1.419	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.177	0.0
75	10807	10808	SN	1	0.0	32.235	12.288	0.0	123.02	12.479	0.0	128.477	9.865	0.0	80.558	12.324	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.821	0.0	0.0	2.136	0.0
76	10807	10808	SN	1	0.0	23.246	5.809	0.0	188.324	7.362	0.0	135.002	2.335	0.0	50.374	3.583	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.137	0.0
77	10807	10808	SN	1	0.0	23.246	5.809	0.0	188.329	7.364	0.0	135.007	2.344	0.0	50.374	3.583	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.137	0.0
78	10807	10808	NS	1	0.0	41.773	9.676	0.0	32.825	14.76	0.0	355.064	10.88	0.0	73.713	12.493	0.0	1.409	0.0	0.0	1.818	0.0	0.0	1.89	0.0	0.0	2.178	0.0
79	10808	10809	NS	1	0.0	254.476	9.623	0.0	32.853	14.813	0.0	262.892	10.949	0.0	62.59	12.394	0.0	1.418	0.0	0.0	1.821	0.0	0.0	1.896	0.0	0.0	2.176	0.0
80	10808	10809	SN	1	0.0	23.257	5.83	0.0	266.73	7.367	0.0	131.097	2.486	0.0	47.258	3.659	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.136	0.0
81	10808	10809	NS	1	0.0	254.476	9.623	0.0	32.853	14.813	0.0	262.892	10.949	0.0	62.59	12.394	0.0	1.418	0.0	0.0	1.821	0.0	0.0	1.896	0.0	0.0	2.176	0.0
82	10808	10809	NS	1	0.0	175.077	5.791	0.0	24.536	7.666	0.0	305.17	3.414	0.0	99.231	3.841	0.0	1.44	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.179	0.0
83	10808	10809	NS	1	0.0	175.077	5.791	0.0	24.536	7.666	0.0	305.17	3.414	0.0	99.231	3.841	0.0	1.44	0.0	0.0	1.818	0.0	0.0	1.897	0.0	0.0	2.179	0.0
84	10808	10809	SN	1	0.0	31.987	12.338	0.0	205.916	12.403	0.0	137.721	9.953	0.0	70.537	12.4	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.817	0.0	0.0	2.138	0.0
85	10809	10810	NS	1	0.0	42.275	9.631	0.0	32.864	14.683	0.0	357.424	10.875	0.0	69.197	12.451	0.0	1.424	0.0	0.0	1.82	0.0	0.0	1.887	0.0	0.0	2.179	0.0
86	10809	10810	NS	1	0.0	65.204	5.801	0.0	24.542	7.657	0.0	355.952	3.34	0.0	62.463	3.846	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
87	10809	10810	SN	1	0.0	32.075	12.253	0.0	24.575	12.443	0.0	133.231	9.964	0.0	195.515	12.238	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.827	0.0	0.0	2.134	0.0
88	10809	10810	SN	1	0.0	23.24	5.837	0.0	25.551	7.362	0.0	113.466	2.511	0.0	209.771	3.653	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.137	0.0
89	10810	10811	NS	1	0.0	43.483	9.69	0.0	32.864	14.652	0.0	357.413	10.854	0.0	71.16	12.48	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.179	0.0
90	10810	10811	SN	1	0.0	31.998	12.307	0.0	24.58	12.413	0.0	136.469	9.837	0.0	80.122	12.192	0.0	1.407	0.0	0.0	1.779	0.0	0.0	1.818	0.0	0.0	2.135	0.0
91	10810	10811	NS	1	0.0	25.496	5.792	0.0	24.542	7.625	0.0	330.941	3.388	0.0	64.812	3.884	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.898	0.0	0.0	2.179	0.0
92	10810	10811	NS	1	0.0	25.496	5.899	0.0	24.542	7.676	0.0	330.941	3.451	0.0	14.096	3.841	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.898	0.0	0.0	2.179	0.0
93	10810	10811	SN	1	0.0	23.257	5.843	0.0	25.568	7.376	0.0	116.626	2.502	0.0	80.781	3.605	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.138	0.0
94	10810	10811	NS	1	0.0	43.483	9.667	0.0	29.798	14.372	0.0	357.413	11.059	0.0	15.288	12.267	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.179	0.0
95	10811	10812	SN	1	0.0	32.224	12.233	0.0	174.172	12.393	0.0	132.625	9.901	0.0	249.057	12.182	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.826	0.0	0.0	2.138	0.0
96	10811	10812	NS	1	0.017	107.805	9.723	0.0	32.891	14.612	0.0	356.79	10.868	0.0	73.537	12.459	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.888	0.0	0.0	2.18	0.0
97	10811	10812	NS	1	0.0	267.127	5.797	0.0	24.542	7.641	0.0	308.049	3.422	0.0	89.801	3.901	0.0	1.45	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
98	10811	10812	SN	1	0.0	23.251	5.831	0.0	149.578	7.393	0.0	126.542	2.526	0.0	249.057	3.628	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.828	0.0	0.0	2.137	0.0
99	10811	10812	NS	1	0.0	267.127	6.103	0.0	24.542	7.79	0.0	308.049	3.604	0.0	14.107	3.977	0.0	1.45	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
100	10811	10812	NS	1	0.0	107.805	9.771	0.0	29.798	14.092	0.0	356.79	11.448	0.0	15.144	12.046	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.888	0.0	0.0	2.18	0.0
101	10812	10813	NS	1	0.0	255.16	6.375	0.0	24.542	7.984	0.0	352.626	3.781	0.0	14.107	4.178	0.0	1.444	0.0	0.0	1.819	0.0	0.0	1.896	0.0	0.0	2.179	0.0
102	10812	10813	NS	1	0.0	211.299	9.796	0.0	32.765	14.728	0.0	355.627	10.909	0.0	62.97	12.479	0.0	1.424	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.18	0.0
103	10812	10813	NS	1	0.0	255.16	5.777	0.0	24.542	7.65	0.0	352.626	3.422	0.0	44.633	3.906	0.0	1.444	0.0	0.0	1.819	0.0	0.0	1.896	0.0	0.0	2.179	0.0
104	10812	10813	NS	1	0.0	149.856	9.95	0.0	29.787	14.068	0.0	355.627	12.051	0.0	15.144	12.253	0.0	1.424	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.18	0.0
105	10812	10813	SN	1	0.0	32.301	12.262	0.0	24.58	12.37	0.0	134.406	10.028	0.0	78.109	12.374	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.137	0.0

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



106	10812	10813	SN	1	0.0	43.056	5.844	0.0	25.545	7.375	0.0	104.724	2.529	0.0	119.292	3.641	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.135	0.0
107	10813	10814	SN	1	0.0	23.262	5.931	0.0	25.551	8.171	0.0	14.03	2.746	0.0	232.383	4.868	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.823	0.0	0.0	2.129	0.0
108	10813	10814	NS	1	0.0	141.595	6.624	0.0	24.531	8.152	0.0	229.25	3.948	0.0	14.113	4.383	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
109	10813	10814	SN	1	0.0	28.529	11.33	0.0	77.053	12.332	0.0	14.074	9.239	0.0	257.653	15.471	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.133	0.0
110	10813	10814	NS	1	0.0	242.58	9.98	0.0	29.792	14.006	0.0	357.094	12.543	0.0	15.365	12.442	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.89	0.0	0.0	2.179	0.0

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