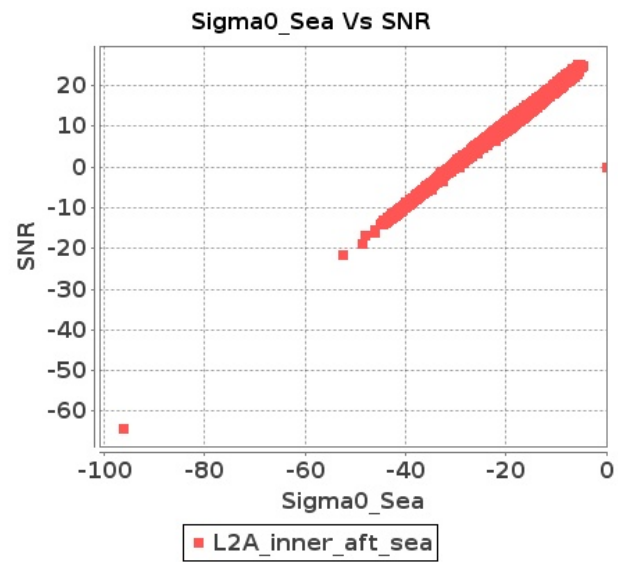


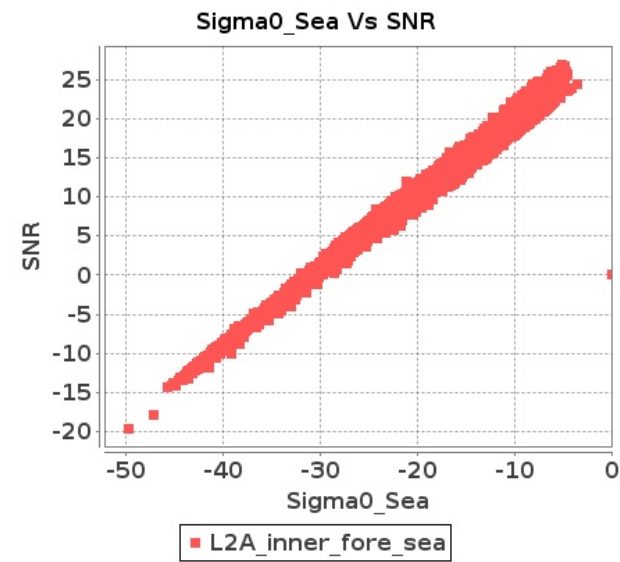
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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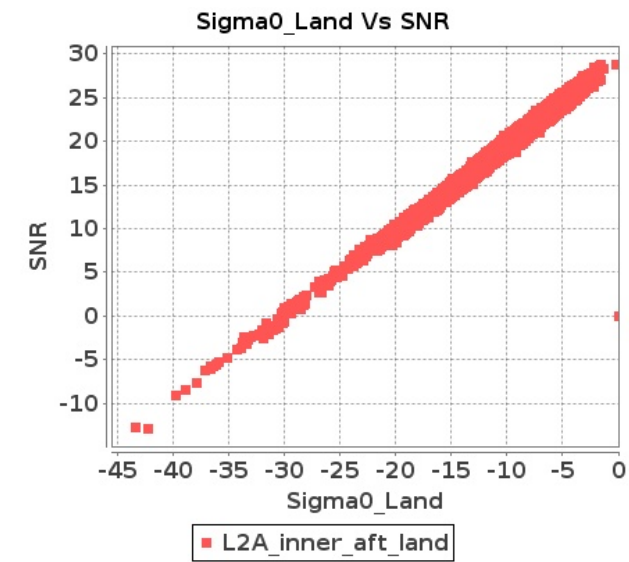
Inner Sea Aft Sigma0VsSNR



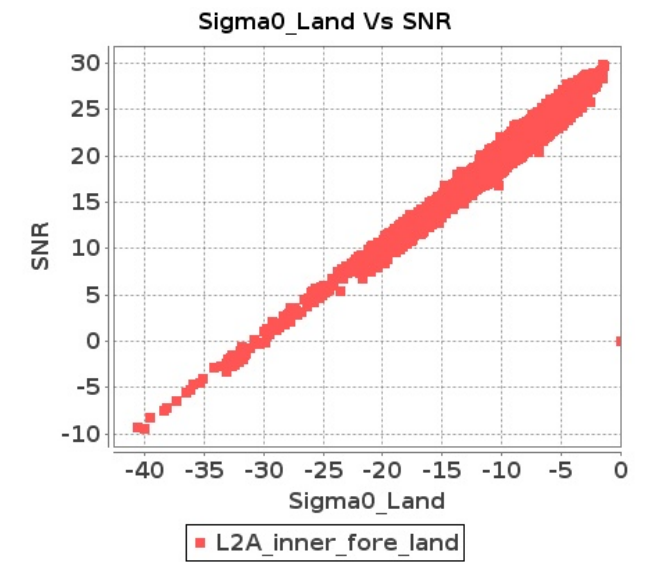
Inner Sea Fore Sigma0VsSNR



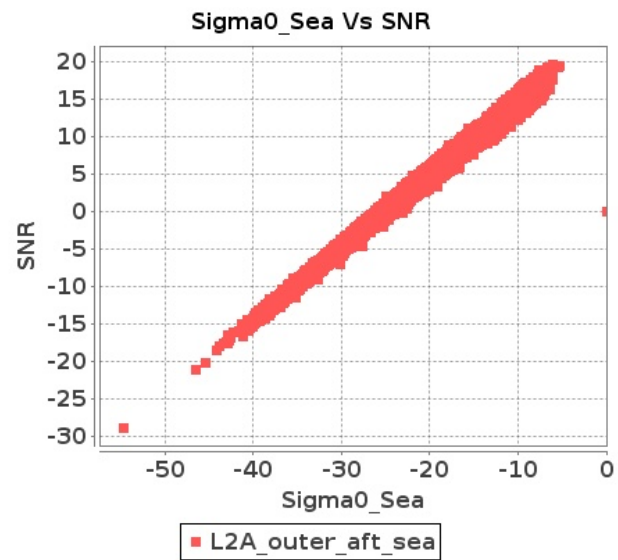
Inner Land Aft Sigma0VsSNR



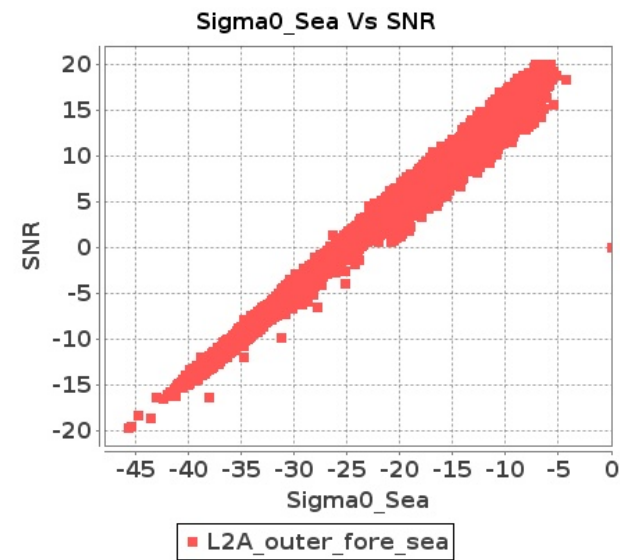
Inner Land Fore Sigma0VsSNR



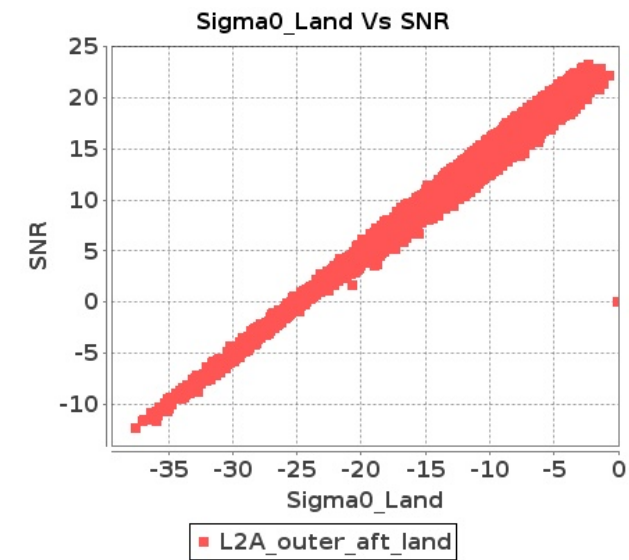
Outer Sea Aft Sigma0VsSNR



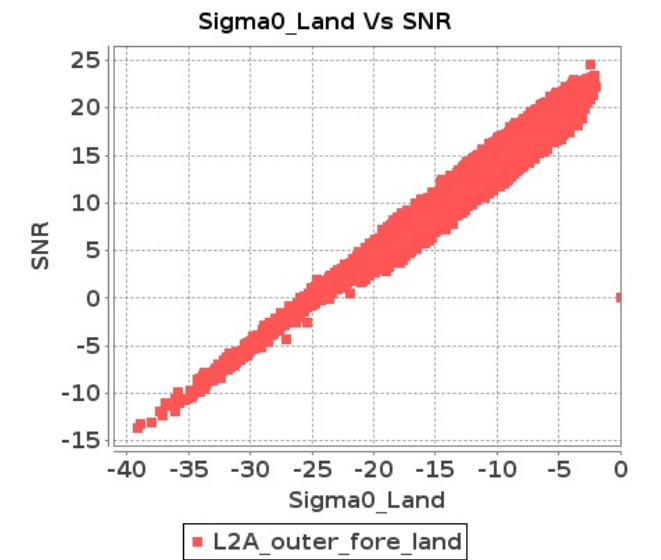
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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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	11002	11003	NS	1	0.0	46.854	2.018	0.0	50.372	2.441	0.0	46.916	1.667	0.0	44.501	2.001	0.0	45.778	2.011	0.0	50.545	2.265	0.0	45.953	1.651	0.0	44.573	1.772
2	11002	11003	SN	1	0.0	48.26	4.062	0.0	48.927	4.838	0.0	42.198	4.013	0.0	48.488	4.704	0.0	50.221	4.136	0.0	50.886	4.637	0.0	43.176	3.998	0.0	46.634	4.332
3	11002	11003	SN	1	0.0	55.27	1.114	0.0	42.637	1.41	0.0	46.458	1.084	0.0	46.902	1.416	0.0	55.85	1.134	0.0	43.521	1.328	0.0	43.6	1.102	0.0	47.207	1.292
4	11002	11003	SN	1	0.0	56.927	1.109	0.0	43.91	1.419	0.0	41.421	1.053	0.0	46.466	1.413	0.0	57.507	1.148	0.0	44.244	1.324	0.0	42.081	1.054	0.0	46.77	1.297
5	11002	11003	SN	1	0.0	50.771	3.9	0.0	49.683	4.64	0.0	47.931	3.78	0.0	48.93	4.485	0.0	50.663	4.021	0.0	51.64	4.448	0.0	45.385	3.865	0.0	48.577	4.135
6	11002	11003	NS	1	0.0	51.902	6.194	0.0	47.759	6.981	0.0	43.752	5.882	0.0	48.946	6.7	0.0	51.983	6.295	0.0	49.278	6.871	0.0	46.715	5.853	0.0	48.561	6.387
7	11002	11003	NS	1	0.0	52.278	1.945	0.0	50.893	2.327	0.0	41.837	1.693	0.0	44.459	2.027	0.0	54.171	1.956	0.0	52.918	2.241	0.0	40.107	1.638	0.0	41.992	1.839
8	11002	11003	SN	1	0.0	49.314	3.88	0.0	48.927	4.63	0.0	44.561	3.808	0.0	48.488	4.513	0.0	50.221	3.96	0.0	50.886	4.438	0.0	45.553	3.822	0.0	46.634	4.143
9	11002	11003	NS	1	0.0	52.592	6.328	0.0	52.996	7.065	0.0	48.475	5.905	0.0	49.991	6.596	0.0	53.591	6.398	0.0	51.603	6.853	0.0	49.192	5.876	0.0	48.605	6.326
10	11002	11003	SN	1	0.0	56.927	1.162	0.0	43.91	1.486	0.0	41.421	1.103	0.0	46.466	1.479	0.0	57.507	1.202	0.0	44.244	1.387	0.0	42.081	1.107	0.0	46.77	1.358
11	11003	11004	SN	1	0.0	46.696	1.289	0.0	43.426	1.787	0.0	40.541	1.302	0.0	45.234	1.64	0.0	46.662	1.307	0.0	41.82	1.778	0.0	40.591	1.259	0.0	45.731	1.51
12	11003	11004	NS	1	0.0	55.189	4.984	0.0	53.093	6.287	0.0	47.841	4.221	0.0	47.991	5.264	0.0	55.617	4.964	0.0	52.206	6.046	0.0	48.344	4.064	0.0	44.513	4.972
13	11003	11004	SN	1	0.0	49.12	4.685	0.0	46.161	5.511	0.0	48.65	4.417	0.0	43.301	5.241	0.0	49.745	4.836	0.0	45.228	5.43	0.0	49.855	4.445	0.0	40.05	5.134
14	11003	11004	SN	1	0.0	49.071	4.665	0.0	52.405	5.511	0.0	48.2	4.474	0.0	42.611	5.134	0.0	49.694	4.786	0.0	51.554	5.511	0.0	50.249	4.516	0.0	39.649	5.084
15	11003	11004	NS	1	0.0	46.856	1.417	0.0	50.186	1.819	0.0	38.087	1.151	0.0	49.984	1.651	0.0	45.453	1.408	0.0	51.433	1.733	0.0	38.525	1.108	0.0	44.933	1.403
16	11003	11004	SN	1	0.0	46.696	1.276	0.0	43.426	1.767	0.0	40.541	1.286	0.0	45.234	1.621	0.0	46.662	1.292	0.0	41.82	1.758	0.0	40.591	1.243	0.0	45.731	1.493
17	11003	11004	SN	1	0.0	49.071	4.722	0.0	52.405	5.567	0.0	48.2	4.529	0.0	42.611	5.187	0.0	49.694	4.844	0.0	51.554	5.567	0.0	50.249	4.572	0.0	39.649	5.137
18	11003	11004	SN	1	0.0	41.0	1.298	0.0	42.085	1.798	0.0	42.009	1.293	0.0	44.756	1.624	0.0	40.956	1.31	0.0	42.409	1.751	0.0	42.06	1.236	0.0	46.162	1.482
19	11004	11005	SN	1	0.0	43.55	2.469	0.0	45.517	2.776	0.0	39.113	3.385	0.0	44.394	4.225	0.0	44.613	2.459	0.0	45.573	2.409	0.0	41.565	3.385	0.0	40.867	3.814
20	11004	11005	SN	1	0.0	49.835	0.886	0.0	41.05	1.1	0.0	38.401	1.157	0.0	37.193	1.566	0.0	49.936	0.888	0.0	41.374	1.018	0.0	39.151	1.111	0.0	35.983	1.344
21	11004	11005	SN	1	0.0	49.835	0.896	0.0	41.05	1.083	0.0	38.401	1.17	0.0	37.193	1.561	0.0	49.936	0.898	0.0	41.374	0.999	0.0	39.151	1.123	0.0	35.983	1.346
22	11004	11005	SN	1	0.0	49.835	0.896	0.0	41.05	1.085	0.0	38.401	1.17	0.0	37.193	1.563	0.0	49.936	0.898	0.0	41.374	1.0	0.0	39.151	1.123	0.0	35.983	1.348
23	11004	11005	NS	1	0.0	42.397	4.013	0.0	47.949	5.796	0.0	45.35	4.007	0.0	41.135	5.209	0.0	42.544	4.134	0.0	46.893	5.222	0.0	43.18	3.993	0.0	40.62	4.846
24	11004	11005	NS	1	0.0	42.139	3.973	0.0	47.949	5.736	0.0	45.349	4.05	0.0	41.228	5.301	0.0	42.472	4.134	0.0	46.893	5.212	0.0	44.767	4.021	0.0	38.636	4.924
25	11004	11005	NS	1	0.0	42.815	1.161	0.0	48.715	1.616	0.0	43.876	1.302	0.0	39.608	1.664	0.0	42.801	1.17	0.0	48.071	1.505	0.0	40.199	1.262	0.0	39.465	1.521
26	11004	11005	NS	1	0.0	43.056	1.163	0.0	48.715	1.625	0.0	43.876	1.312	0.0	37.315	1.682	0.0	43.044	1.15	0.0	47.47	1.514	0.0	40.199	1.266	0.0	37.714	1.528
27	11004	11005	SN	1	0.0	43.55	2.442	0.0	45.517	2.839	0.0	39.113	3.347	0.0	44.394	4.26	0.0	44.613	2.432	0.0	45.573	2.465	0.0	41.565	3.347	0.0	40.867	3.825
28	11004	11005	SN	1	0.0	43.55	2.469	0.0	45.517	2.776	0.0	39.113	3.385	0.0	44.394	4.225	0.0	44.613	2.459	0.0	45.573	2.409	0.0	41.565	3.385	0.0	40.867	3.814
29	11005	11006	SN	1	0.0	46.416	2.067	0.0	48.809	2.993	0.0	41.407	2.523	0.0	45.053	3.815	0.0	46.843	2.046	0.0	49.19	2.767	0.0	42.581	2.458	0.0	40.916	2.952
30	11005	11006	SN	1	0.0	39.145	0.608	0.0	41.245	0.974	0.0	36.812	0.839	0.0	41.91	1.32	0.0	38.547	0.597	0.0	40.49	0.816	0.0	36.826	0.716	0.0	40.552	1.025
31	11005	11006	NS	1	0.0	49.82	1.449	0.0	45.4	1.881	0.0	40.603	1.316	0.0	44.226	1.982	0.0	52.059	1.526	0.0	42.856	1.872	0.0	40.109	1.357	0.0	42.212	1.961

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

32	11005	11006	SN	1	0.0	45.57	2.072	0.0	48.809	3.031	0.0	37.277	2.536	0.0	45.053	3.825	0.0	45.467	2.052	0.0	49.19	2.758	0.0	38.452	2.479	0.0	40.916	2.963
33	11005	11006	SN	1	0.0	39.145	0.609	0.0	41.245	0.988	0.0	38.811	0.869	0.0	41.91	1.32	0.0	38.547	0.605	0.0	40.49	0.825	0.0	36.826	0.732	0.0	40.971	1.029
34	11005	11006	SN	1	0.0	39.145	0.608	0.0	41.245	0.974	0.0	36.812	0.839	0.0	41.91	1.32	0.0	38.547	0.597	0.0	40.49	0.816	0.0	36.826	0.716	0.0	40.552	1.025
35	11005	11006	NS	1	0.0	49.922	1.498	0.0	45.4	1.892	0.0	43.143	1.293	0.0	44.226	1.986	0.0	52.161	1.566	0.0	42.856	1.865	0.0	42.65	1.321	0.0	42.212	1.95
36	11005	11006	SN	1	0.0	45.57	2.072	0.0	48.809	3.031	0.0	37.277	2.536	0.0	45.053	3.825	0.0	45.467	2.052	0.0	49.19	2.758	0.0	38.452	2.479	0.0	40.916	2.963
37	11005	11006	NS	1	0.0	47.015	4.386	0.0	48.551	5.915	0.0	46.812	4.471	0.0	44.476	5.515	0.0	48.102	4.487	0.0	48.305	5.875	0.0	44.288	4.663	0.0	44.38	5.835
38	11005	11006	NS	1	0.0	47.015	4.426	0.0	48.553	5.915	0.0	46.812	4.421	0.0	44.476	5.486	0.0	48.102	4.547	0.0	48.305	5.875	0.0	44.288	4.72	0.0	44.38	5.799
39	11006	11007	NS	1	0.0	47.227	3.084	0.0	53.423	3.843	0.0	45.853	2.395	0.0	42.891	2.789	0.0	47.697	3.084	0.0	54.114	3.662	0.0	46.914	2.203	0.0	45.861	2.341
40	11006	11007	SN	1	0.0	40.893	3.321	0.0	43.856	4.365	0.0	39.5	3.695	0.0	40.528	4.725	0.0	42.036	3.238	0.0	41.277	4.137	0.0	39.392	3.52	0.0	41.746	4.44
41	11006	11007	NS	1	0.0	47.227	3.084	0.0	53.316	3.843	0.0	45.853	2.388	0.0	42.891	2.782	0.0	47.697	3.084	0.0	54.007	3.662	0.0	46.914	2.181	0.0	45.861	2.355
42	11006	11007	SN	1	0.0	40.643	3.57	0.0	43.856	4.407	0.0	37.054	3.682	0.0	46.311	4.704	0.0	41.79	3.499	0.0	41.277	4.225	0.0	36.788	3.526	0.0	47.529	4.383
43	11006	11007	SN	1	0.0	36.341	0.885	0.0	40.31	1.254	0.0	35.391	1.227	0.0	36.585	1.711	0.0	38.696	0.873	0.0	37.432	1.215	0.0	36.402	1.135	0.0	35.96	1.449
44	11006	11007	NS	1	0.0	39.732	0.613	0.0	45.112	0.92	0.0	42.51	0.549	0.0	38.732	0.765	0.0	40.041	0.606	0.0	43.676	0.848	0.0	45.576	0.505	0.0	35.544	0.619
45	11006	11007	NS	1	0.0	39.732	0.62	0.0	45.092	0.92	0.0	42.51	0.551	0.0	38.732	0.768	0.0	40.041	0.615	0.0	43.655	0.848	0.0	45.576	0.505	0.0	35.544	0.619
46	11006	11007	SN	1	0.0	36.099	0.894	0.0	38.084	1.256	0.0	39.127	1.21	0.0	36.585	1.682	0.0	38.455	0.873	0.0	37.432	1.201	0.0	37.536	1.106	0.0	35.504	1.428
47	11007	11008	SN	1	0.0	43.752	1.817	0.0	46.591	2.275	0.0	39.858	1.818	0.0	35.85	2.375	0.0	44.773	1.846	0.0	47.377	2.191	0.0	37.08	1.82	0.0	36.154	2.215
48	11007	11008	SN	1	0.0	47.477	6.476	0.0	48.328	7.287	0.0	40.386	5.643	0.0	38.302	6.913	0.0	49.173	6.556	0.0	49.017	7.146	0.0	40.811	5.749	0.0	38.115	6.771
49	11007	11008	NS	1	0.0	51.133	1.101	0.0	47.494	1.435	0.0	38.24	1.155	0.0	44.442	1.571	0.0	51.438	1.07	0.0	47.103	1.275	0.0	36.51	1.038	0.0	41.778	1.24
50	11007	11008	NS	1	0.0	48.5	3.618	0.0	47.279	4.979	0.0	43.41	3.692	0.0	47.686	4.737	0.0	50.082	3.578	0.0	48.745	4.587	0.0	42.332	3.392	0.0	43.686	3.933
51	11008	11009	SN	1	0.0	40.759	1.19	0.0	43.129	1.786	0.0	40.664	1.13	0.0	41.048	1.719	0.0	40.487	1.19	0.0	41.735	1.671	0.0	38.084	1.081	0.0	43.317	1.431
52	11008	11009	SN	1	0.0	50.918	4.091	0.0	49.235	5.52	0.0	44.835	4.218	0.0	47.137	5.534	0.0	50.901	4.241	0.0	48.949	5.143	0.0	46.964	4.127	0.0	46.131	4.806
53	11008	11009	NS	1	0.0	46.127	1.449	0.0	45.694	2.043	0.0	38.407	1.389	0.0	40.76	1.877	0.0	46.443	1.492	0.0	44.759	1.957	0.0	38.206	1.37	0.0	40.615	1.694
54	11008	11009	SN	1	0.0	40.759	1.211	0.0	43.129	1.834	0.0	42.43	1.179	0.0	41.048	1.786	0.0	40.487	1.211	0.0	41.735	1.721	0.0	38.861	1.124	0.0	43.317	1.504
55	11008	11009	NS	1	0.0	56.778	5.298	0.0	50.578	6.809	0.0	40.685	4.871	0.0	44.315	5.755	0.0	57.801	5.378	0.0	50.48	6.699	0.0	42.814	4.814	0.0	44.552	5.47
56	11008	11009	NS	1	0.0	46.127	1.444	0.0	45.528	2.015	0.0	38.407	1.394	0.0	41.229	1.861	0.0	46.508	1.481	0.0	44.757	1.939	0.0	38.395	1.37	0.0	40.558	1.689
57	11008	11009	NS	1	0.0	56.841	5.278	0.0	49.594	6.799	0.0	40.753	4.878	0.0	44.315	5.726	0.0	57.866	5.389	0.0	49.087	6.719	0.0	42.812	4.828	0.0	44.523	5.434
58	11008	11009	SN	1	0.0	50.918	4.112	0.0	49.235	5.458	0.0	44.835	4.133	0.0	47.137	5.343	0.0	50.901	4.273	0.0	48.949	5.114	0.0	46.964	3.992	0.0	46.131	4.624
59	11008	11009	SN	1	0.0	50.918	4.112	0.0	49.235	5.458	0.0	44.835	4.133	0.0	47.137	5.343	0.0	50.901	4.273	0.0	48.949	5.114	0.0	46.964	3.992	0.0	46.131	4.624
60	11009	11010	NS	1	0.0	41.573	3.43	0.0	42.085	5.452	0.0	48.263	4.207	0.0	39.885	5.413	0.0	42.968	3.41	0.0	43.777	4.979	0.0	50.804	4.129	0.0	38.845	4.872
61	11009	11010	SN	1	0.0	55.814	1.927	0.0	49.014	2.544	0.0	44.349	1.331	0.0	49.7	1.917	0.0	55.96	1.974	0.0	48.347	2.403	0.0	42.338	1.26	0.0	47.448	1.61
62	11009	11010	NS	1	0.0	49.055	1.195	0.0	38.712	1.631	0.0	39.965	1.306	0.0	38.07	1.9	0.0	48.034	1.175	0.0	37.902	1.462	0.0	37.038	1.25	0.0	36.041	1.618
63	11009	11010	SN	1	0.0	50.12	1.807	0.0	49.241	2.44	0.0	47.974	1.266	0.0	49.699	1.78	0.0	49.169	1.837	0.0	49.21	2.261	0.0	47.581	1.16	0.0	47.446	1.484
64	11009	11010	SN	1	0.0	57.375	7.394	0.0	53.081	8.065	0.0	47.917	4.987	0.0	49.827	6.289	0.0	58.232	7.306	0.0	52.155	7.932	0.0	48.448	4.808	0.0	49.671	5.734
65	11009	11010	SN	1	0.0	55.406	7.057	0.0	50.346	7.847	0.0	48.952	4.94	0.0	47.457	6.16	0.0	56.234	6.987	0.0	50.965	7.645	0.0	47.467	4.65	0.0	48.184	5.597
66	11010	11011	SN	1	0.0	48.851	1.523	0.0	48.732	1.868	0.0	40.909	1.368	0.0	46.891	1.699	0.0	48.907	1.56	0.0	48.681	1.742	0.0	40.211	1.326	0.0	47.542	1.559
67	11010	11011	SN	1	0.0	50.554	5.644	0.0	54.215	6.092	0.0	47.326	5.054	0.0	46.642	5.083	0.0	52.119	5.634	0.0	54.203	5.83	0.0	48.157	4.893	0.0	45.231	4.692

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

68	11010	11011	SN	1	0.0	50.554	5.644	0.0	54.215	6.092	0.0	47.326	5.054	0.0	46.642	5.083	0.0	52.119	5.634	0.0	54.203	5.83	0.0	48.157	4.893	0.0	45.231	4.692
69	11010	11011	NS	1	0.0	52.419	5.305	0.0	50.743	7.105	0.0	45.389	4.963	0.0	50.68	6.419	0.0	53.546	5.496	0.0	50.253	6.944	0.0	44.044	5.098	0.0	49.621	6.347
70	11010	11011	SN	1	0.0	50.554	5.644	0.0	54.215	6.113	0.0	47.326	5.039	0.0	46.642	5.09	0.0	52.119	5.644	0.0	54.203	5.861	0.0	48.157	4.893	0.0	45.231	4.706
71	11010	11011	NS	1	0.0	47.443	1.394	0.0	52.951	1.951	0.0	41.503	1.389	0.0	45.421	1.983	0.0	45.747	1.385	0.0	50.731	1.937	0.0	41.777	1.41	0.0	43.644	1.956
72	11010	11011	NS	1	0.0	47.443	1.396	0.0	52.951	1.944	0.0	41.503	1.382	0.0	45.421	1.981	0.0	45.747	1.385	0.0	50.731	1.93	0.0	41.777	1.406	0.0	43.644	1.951
73	11010	11011	NS	1	0.0	52.445	5.315	0.0	50.743	7.115	0.0	45.389	4.956	0.0	50.765	6.426	0.0	53.572	5.516	0.0	50.253	6.924	0.0	44.044	5.106	0.0	49.621	6.376
74	11010	11011	SN	1	0.0	48.851	1.516	0.0	48.732	1.866	0.0	40.909	1.364	0.0	46.891	1.702	0.0	48.957	1.549	0.0	48.681	1.732	0.0	40.211	1.335	0.0	47.542	1.564
75	11010	11011	SN	1	0.0	48.851	1.523	0.0	48.732	1.868	0.0	40.909	1.368	0.0	46.891	1.699	0.0	48.907	1.56	0.0	48.681	1.742	0.0	40.211	1.326	0.0	47.542	1.559
76	11011	11012	NS	1	0.0	55.776	4.873	0.0	55.636	6.279	0.0	43.517	4.2	0.0	44.767	5.223	0.0	55.662	4.873	0.0	56.298	6.239	0.0	41.249	4.086	0.0	45.6	4.832
77	11011	11012	NS	1	0.0	55.776	4.893	0.0	55.663	6.289	0.0	43.517	4.186	0.0	44.767	5.237	0.0	55.662	4.863	0.0	56.326	6.239	0.0	41.249	4.072	0.0	45.579	4.882
78	11011	11012	NS	1	0.0	41.936	1.154	0.0	46.897	1.718	0.0	49.277	1.266	0.0	42.587	1.664	0.0	43.49	1.15	0.0	43.568	1.585	0.0	49.045	1.17	0.0	43.049	1.459
79	11011	11012	NS	1	0.0	41.936	1.177	0.0	46.897	1.723	0.0	44.119	1.248	0.0	44.741	1.65	0.0	43.49	1.161	0.0	43.565	1.594	0.0	43.887	1.17	0.0	48.074	1.453
80	11011	11012	SN	1	0.0	44.713	1.462	0.0	41.676	2.009	0.0	40.677	1.478	0.0	38.556	1.882	0.0	44.006	1.464	0.0	39.866	1.971	0.0	39.037	1.448	0.0	40.987	1.809
81	11011	11012	SN	1	0.0	45.174	5.911	0.0	48.543	7.326	0.0	52.281	4.684	0.0	46.545	6.026	0.0	44.921	5.901	0.0	49.537	7.195	0.0	51.545	4.917	0.0	46.977	5.969
82	11012	11013	SN	1	0.0	47.552	0.867	0.0	43.229	1.346	0.0	41.815	1.042	0.0	41.67	1.412	0.0	47.17	0.885	0.0	41.647	1.195	0.0	41.405	1.007	0.0	39.07	1.196
83	11012	11013	NS	1	0.0	43.208	0.781	0.0	44.383	1.301	0.0	39.544	0.867	0.0	43.35	1.385	0.0	43.599	0.799	0.0	46.613	1.122	0.0	37.515	0.787	0.0	37.233	1.089
84	11012	11013	SN	1	0.0	47.037	3.489	0.0	50.39	4.639	0.0	44.813	3.413	0.0	50.401	4.377	0.0	45.286	3.459	0.0	49.511	3.952	0.0	42.351	3.349	0.0	49.144	3.864
85	11012	11013	NS	1	0.0	52.346	3.096	0.0	48.551	4.157	0.0	45.941	3.087	0.0	38.588	3.973	0.0	52.218	3.076	0.0	48.224	3.946	0.0	46.228	2.824	0.0	40.714	3.339
86	11012	11013	NS	1	0.0	49.377	3.116	0.0	48.351	4.208	0.0	44.984	3.03	0.0	39.206	4.001	0.0	50.351	3.076	0.0	50.436	4.017	0.0	45.27	2.788	0.0	42.607	3.311
87	11012	11013	NS	1	0.0	39.821	0.792	0.0	49.312	1.292	0.0	37.595	0.86	0.0	43.35	1.367	0.0	39.918	0.785	0.0	48.121	1.118	0.0	37.441	0.814	0.0	37.229	1.067
88	11013	11014	SN	1	0.0	45.686	0.855	0.0	45.951	1.1	0.0	44.809	0.847	0.0	41.784	1.279	0.0	47.14	0.839	0.0	47.736	1.014	0.0	43.66	0.776	0.0	39.783	0.981
89	11013	11014	NS	1	0.0	39.153	0.853	0.0	50.51	1.033	0.0	35.117	1.116	0.0	41.758	1.517	0.0	39.059	0.885	0.0	50.692	0.994	0.0	33.79	1.045	0.0	42.749	1.309
90	11013	11014	SN	1	0.0	52.627	0.853	0.0	47.686	1.098	0.0	42.153	0.852	0.0	42.485	1.272	0.0	51.59	0.837	0.0	48.525	1.01	0.0	41.005	0.795	0.0	40.444	0.99
91	11013	11014	SN	1	0.0	58.036	3.61	0.0	49.656	3.973	0.0	48.401	3.216	0.0	43.551	4.158	0.0	58.981	3.519	0.0	50.452	3.599	0.0	48.215	3.088	0.0	42.384	3.666
92	11013	11014	NS	1	0.0	40.364	3.137	0.0	51.498	3.732	0.0	38.797	3.216	0.0	47.75	4.652	0.0	41.515	3.217	0.0	50.692	3.551	0.0	37.877	3.166	0.0	43.199	4.219
93	11013	11014	SN	1	0.0	47.83	3.6	0.0	49.696	3.932	0.0	43.036	3.23	0.0	42.471	4.186	0.0	48.773	3.479	0.0	50.495	3.568	0.0	42.537	3.081	0.0	42.384	3.687
94	11014	11015	NS	1	0.0	43.553	4.062	0.0	47.42	4.808	0.0	41.809	4.876	0.0	44.164	5.484	0.0	43.508	4.233	0.0	50.965	4.788	0.0	41.359	4.84	0.0	45.351	5.051
95	11014	11015	NS	1	0.0	46.763	1.233	0.0	41.603	1.483	0.0	43.211	1.496	0.0	40.878	1.791	0.0	45.995	1.228	0.0	41.715	1.498	0.0	43.193	1.46	0.0	41.455	1.586
96	11014	11015	NS	1	0.0	43.553	4.062	0.0	47.42	4.808	0.0	41.809	4.876	0.0	44.164	5.484	0.0	43.508	4.233	0.0	50.965	4.788	0.0	41.359	4.84	0.0	45.351	5.051
97	11014	11015	SN	1	0.0	46.356	1.32	0.0	42.928	1.706	0.0	42.21	1.529	0.0	50.369	1.883	0.0	45.359	1.287	0.0	40.704	1.506	0.0	42.031	1.473	0.0	47.569	1.517
98	11014	11015	SN	1	0.0	46.356	1.32	0.0	42.928	1.706	0.0	42.21	1.529	0.0	50.369	1.883	0.0	45.359	1.287	0.0	40.704	1.506	0.0	42.031	1.473	0.0	47.569	1.517
99	11014	11015	SN	1	0.0	53.874	3.698	0.0	48.285	4.638	0.0	46.398	4.696	0.0	40.703	5.342	0.0	54.24	3.587	0.0	51.368	4.252	0.0	49.064	4.455	0.0	38.882	4.666
100	11014	11015	SN	1	0.0	53.874	3.698	0.0	48.285	4.638	0.0	46.398	4.696	0.0	40.703	5.342	0.0	54.24	3.587	0.0	51.368	4.252	0.0	49.064	4.455	0.0	38.882	4.666
101	11014	11015	NS	1	0.0	46.763	1.233	0.0	41.603	1.483	0.0	43.211	1.496	0.0	40.878	1.791	0.0	45.995	1.228	0.0	41.715	1.498	0.0	43.193	1.46	0.0	41.455	1.586
102	11015	11016	SN	1	0.0	42.628	3.106	0.0	41.996	4.053	0.0	41.543	4.26	0.0	45.68	5.278	0.0	43.726	3.086	0.0	41.164	3.791	0.0	41.265	4.268	0.0	42.534	4.894
103	11015	11016	NS	1	0.0	44.269	1.772	0.0	45.404	2.49	0.0	40.009	1.6	0.0	39.643	2.349	0.0	44.838	1.817	0.0	45.437	2.462	0.0	40.751	1.606	0.0	41.553	2.211

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11015	11016	NS	1	0.0	48.652	7.322	0.0	55.854	8.7	0.0	49.396	5.362	0.0	45.612	7.268	0.0	49.118	7.311	0.0	56.361	9.034	0.0	49.698	5.541	0.0	44.94	7.247
105	11015	11016	NS	1	0.0	44.269	1.772	0.0	45.404	2.485	0.0	39.851	1.597	0.0	39.643	2.331	0.0	44.838	1.826	0.0	45.437	2.467	0.0	40.751	1.614	0.0	41.553	2.199
106	11015	11016	NS	1	0.0	48.652	7.374	0.0	55.854	8.769	0.0	49.396	5.4	0.0	45.612	7.325	0.0	49.118	7.364	0.0	56.361	9.106	0.0	49.698	5.58	0.0	44.94	7.303
107	11015	11016	SN	1	0.0	43.585	1.046	0.0	39.524	1.479	0.0	37.753	1.39	0.0	40.68	1.882	0.0	44.629	1.048	0.0	39.733	1.323	0.0	41.002	1.33	0.0	36.986	1.593
108	11015	11016	NS	1	0.0	48.209	7.281	0.0	55.854	8.72	0.0	49.567	5.384	0.0	45.612	7.282	0.0	48.674	7.322	0.0	56.361	9.074	0.0	49.87	5.519	0.0	44.94	7.282
109	11015	11016	SN	1	0.0	38.038	1.024	0.0	37.307	1.459	0.0	37.674	1.385	0.0	40.68	1.886	0.0	37.248	1.028	0.0	35.653	1.321	0.0	40.922	1.316	0.0	37.013	1.584
110	11015	11016	SN	1	0.0	42.614	3.096	0.0	41.995	4.063	0.0	41.543	4.26	0.0	45.68	5.271	0.0	43.726	3.086	0.0	41.164	3.77	0.0	41.265	4.239	0.0	42.534	4.908
111	11015	11016	NS	1	0.0	44.269	1.785	0.0	45.404	2.504	0.0	39.851	1.608	0.0	39.643	2.349	0.0	44.838	1.839	0.0	45.437	2.486	0.0	40.751	1.626	0.0	41.553	2.216
112	11016	11017	SN	1	0.0	41.641	4.216	0.0	42.816	4.781	0.0	41.207	4.028	0.0	47.388	5.159	0.0	41.977	4.184	0.0	41.778	4.738	0.0	41.563	4.043	0.0	48.577	4.732
113	11016	11017	SN	1	0.0	41.641	3.911	0.0	44.588	4.487	0.0	44.481	3.813	0.0	47.388	4.844	0.0	41.977	3.881	0.0	41.437	4.426	0.0	44.246	3.806	0.0	48.577	4.416
114	11016	11017	NS	1	0.0	45.904	3.235	0.0	49.837	3.651	0.0	41.073	3.309	0.0	44.286	3.976	0.0	45.456	3.194	0.0	51.449	3.458	0.0	41.45	3.078	0.0	45.092	3.329
115	11016	11017	SN	1	0.0	44.445	1.21	0.0	47.19	1.384	0.0	42.982	1.237	0.0	41.333	1.636	0.0	43.874	1.193	0.0	42.843	1.304	0.0	44.731	1.248	0.0	41.455	1.532
116	11016	11017	NS	1	0.0	51.599	0.783	0.0	50.186	0.918	0.0	42.951	0.925	0.0	42.706	1.047	0.0	51.8	0.76	0.0	47.938	0.83	0.0	41.908	0.843	0.0	40.112	0.846
117	11016	11017	SN	1	0.0	40.343	1.127	0.0	48.138	1.285	0.0	42.982	1.148	0.0	41.333	1.522	0.0	40.049	1.12	0.0	43.794	1.208	0.0	44.731	1.141	0.0	41.455	1.433
118	11016	11017	NS	1	0.0	45.904	3.197	0.0	49.837	3.613	0.0	41.073	3.273	0.0	44.286	3.936	0.0	45.456	3.157	0.0	51.449	3.422	0.0	41.45	3.045	0.0	45.092	3.295
119	11016	11017	NS	1	0.0	51.599	0.79	0.0	50.186	0.922	0.0	42.951	0.912	0.0	42.706	1.043	0.0	51.8	0.765	0.0	47.938	0.834	0.0	41.908	0.832	0.0	40.112	0.848
120	11016	11017	NS	1	0.0	51.599	0.799	0.0	50.186	0.932	0.0	42.951	0.922	0.0	42.706	1.054	0.0	51.8	0.773	0.0	47.938	0.843	0.0	41.908	0.841	0.0	40.112	0.857
121	11016	11017	NS	1	0.0	45.904	3.177	0.0	49.837	3.593	0.0	41.073	3.294	0.0	44.286	3.872	0.0	45.456	3.157	0.0	51.449	3.432	0.0	41.45	3.102	0.0	45.092	3.295
122	11017	11018	SN	1	0.0	49.832	6.58	0.0	54.539	7.671	0.0	44.919	4.625	0.0	44.787	6.026	0.0	49.745	6.681	0.0	54.79	7.276	0.0	46.741	4.653	0.0	45.586	5.592
123	11017	11018	SN	1	0.0	49.832	6.717	0.0	54.539	7.809	0.0	44.919	4.744	0.0	44.787	6.129	0.0	49.745	6.84	0.0	54.79	7.418	0.0	46.741	4.752	0.0	45.586	5.679
124	11017	11018	NS	1	0.0	60.316	7.435	0.0	57.457	8.906	0.0	49.55	6.069	0.0	45.418	7.138	0.0	60.635	7.476	0.0	56.295	8.433	0.0	48.228	5.726	0.0	43.445	6.376
125	11017	11018	NS	1	0.0	58.925	7.466	0.0	56.031	9.027	0.0	48.149	6.126	0.0	49.912	7.109	0.0	59.241	7.506	0.0	55.569	8.514	0.0	47.912	5.755	0.0	48.451	6.369
126	11017	11018	SN	1	0.0	49.832	6.58	0.0	54.539	7.671	0.0	44.919	4.625	0.0	44.787	6.026	0.0	49.745	6.681	0.0	54.79	7.276	0.0	46.741	4.653	0.0	45.586	5.592
127	11018	11019	SN	1	0.0	45.486	3.463	0.0	45.683	3.575	0.0	38.853	3.526	0.0	47.853	4.094	0.0	45.382	3.433	0.0	45.336	3.422	0.0	39.874	3.433	0.0	48.304	3.972
128	11018	11019	NS	1	0.0	50.429	4.992	0.0	52.734	6.247	0.0	44.227	3.665	0.0	48.064	4.211	0.0	50.512	4.81	0.0	49.029	6.056	0.0	42.929	3.558	0.0	48.08	3.919
129	11018	11019	NS	1	0.0	49.563	5.012	0.0	52.734	6.307	0.0	44.28	3.644	0.0	48.053	4.204	0.0	49.645	4.861	0.0	49.029	6.096	0.0	42.982	3.537	0.0	48.076	3.905
130	11018	11019	SN	1	0.0	45.486	3.429	0.0	45.683	3.548	0.0	38.853	3.49	0.0	47.853	4.062	0.0	45.382	3.399	0.0	45.336	3.396	0.0	39.874	3.398	0.0	48.304	3.941
131	11018	11019	SN	1	0.0	45.408	3.484	0.0	43.352	3.594	0.0	41.381	3.562	0.0	43.864	4.069	0.0	45.302	3.454	0.0	43.293	3.451	0.0	40.086	3.412	0.0	42.817	4.011
132	11019	11020	NS	1	0.0	52.598	3.731	0.0	49.359	5.03	0.0	40.176	3.872	0.0	44.925	4.673	0.0	53.04	3.731	0.0	47.467	4.617	0.0	40.091	3.694	0.0	42.042	4.339
133	11019	11020	SN	1	0.0	37.219	1.961	0.0	38.441	2.861	0.0	38.76	2.81	0.0	36.689	3.913	0.0	38.61	1.991	0.0	38.002	2.628	0.0	41.443	2.711	0.0	36.596	3.392
134	11019	11020	SN	1	0.0	37.219	1.987	0.0	38.441	2.898	0.0	38.76	2.848	0.0	36.689	3.956	0.0	38.61	2.018	0.0	38.002	2.662	0.0	41.443	2.748	0.0	36.596	3.437
135	11020	11021	NS	1	0.0	58.757	5.036	0.0	52.066	5.895	0.0	43.602	3.952	0.0	43.494	4.716	0.0	59.429	5.117	0.0	51.121	5.633	0.0	44.28	4.016	0.0	42.256	4.496
136	11020	11021	SN	1	0.6	41.998	2.591	0.0	42.145	3.415	0.0	40.705	2.903	0.0	39.992	4.043	0.312	42.115	2.581	0.0	42.16	3.271	0.0	41.518	2.881	0.0	40.06	3.563

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

 Normal	 Deviations
 Alarming	 High Errors

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	11002	11003	NS	1	0.0	25.656	5.269	0.0	25.744	6.484	0.0	112.106	2.135	0.0	25.898	2.785	0.0	1.43	0.0	1.795	0.0	0.0	1.87	0.0	0.0	2.15	0.0	
2	11002	11003	SN	1	0.0	31.171	12.282	0.0	229.306	12.084	0.0	151.85	11.816	0.0	15.955	12.577	0.0	1.425	0.0	1.8	0.0	0.0	1.852	0.0	0.0	2.157	0.0	
3	11002	11003	SN	1	0.0	23.373	6.799	0.0	25.397	8.361	0.0	148.574	3.8	0.0	125.353	4.928	0.0	1.415	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.156	0.0	
4	11002	11003	SN	1	0.0	23.373	6.81	0.0	229.278	8.363	0.0	148.585	3.809	0.0	125.353	4.909	0.0	1.416	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.157	0.0	
5	11002	11003	SN	1	0.0	31.176	12.252	0.0	25.998	12.647	0.0	151.85	11.636	0.0	46.822	13.319	0.0	1.425	0.0	1.8	0.0	0.0	1.852	0.0	0.0	2.157	0.0	
6	11002	11003	NS	1	0.0	68.654	9.775	0.0	36.84	13.932	0.0	113.231	9.339	0.0	33.912	11.153	0.0	1.409	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.15	0.0	
7	11002	11003	NS	1	0.0	45.535	5.266	0.0	25.739	6.507	0.0	348.639	2.122	0.0	23.395	2.79	0.0	1.429	0.0	1.791	0.0	0.0	1.863	0.0	0.0	2.149	0.0	
8	11002	11003	SN	1	0.0	31.171	12.263	0.0	229.306	12.677	0.0	151.85	11.644	0.0	46.822	13.326	0.0	1.425	0.0	1.8	0.0	0.0	1.852	0.0	0.0	2.157	0.0	
9	11002	11003	NS	1	0.0	45.535	9.759	0.0	32.941	13.827	0.0	115.333	9.35	0.0	39.278	11.129	0.0	1.418	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.151	0.0	
10	11002	11003	SN	1	0.0	23.373	6.816	0.0	229.278	8.235	0.0	148.585	3.834	0.0	15.508	4.705	0.0	1.416	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.157	0.0	
11	11003	11004	SN	1	0.0	23.367	6.787	0.0	128.229	8.336	0.0	153.356	3.723	0.0	16.357	4.561	0.0	1.415	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0	
12	11003	11004	NS	1	0.0	186.741	9.786	0.0	32.93	13.902	0.0	273.646	9.34	0.0	50.198	11.11	0.0	1.408	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.149	0.0	
13	11003	11004	SN	1	0.0	31.132	12.206	0.0	25.998	12.669	0.0	149.837	11.588	0.0	67.062	13.184	0.0	1.426	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.158	0.0	
14	11003	11004	SN	1	0.0	31.132	12.206	0.0	25.998	12.669	0.0	149.837	11.581	0.0	67.062	13.184	0.0	1.426	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.158	0.0	
15	11003	11004	NS	1	0.0	184.491	5.257	0.0	25.744	6.48	0.0	349.345	2.116	0.0	38.103	2.756	0.0	1.435	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.148	0.0	
16	11003	11004	SN	1	0.0	23.367	6.771	0.0	128.229	8.37	0.0	153.356	3.706	0.0	62.888	4.654	0.0	1.415	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0	
17	11003	11004	SN	1	0.0	31.132	12.221	0.0	25.998	12.523	0.0	149.837	11.658	0.0	24.062	12.953	0.0	1.426	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.158	0.0	
18	11003	11004	SN	1	0.0	23.367	6.771	0.0	128.229	8.37	0.0	153.356	3.707	0.0	62.888	4.654	0.0	1.415	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0	
19	11004	11005	SN	1	0.0	31.187	12.182	0.0	279.933	12.524	0.0	152.264	11.665	0.0	154.856	13.221	0.0	1.425	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0	
20	11004	11005	SN	1	0.0	23.373	6.829	0.0	171.23	8.399	0.0	148.331	3.927	0.0	162.271	4.864	0.0	1.415	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0	
21	11004	11005	SN	1	0.0	23.373	6.838	0.0	171.23	8.375	0.0	148.331	3.941	0.0	162.271	4.779	0.0	1.415	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0	
22	11004	11005	SN	1	0.0	23.373	6.838	0.0	171.23	8.368	0.0	148.331	3.941	0.0	162.271	4.769	0.0	1.415	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0	
23	11004	11005	NS	1	0.0	62.515	9.912	0.0	32.919	13.735	0.0	356.586	9.319	0.0	57.544	11.008	0.0	1.415	0.0	1.794	0.0	0.0	1.855	0.0	0.0	2.149	0.0	
24	11004	11005	NS	1	0.0	62.515	9.902	0.0	32.914	13.735	0.0	356.581	9.333	0.0	57.532	11.001	0.0	1.415	0.0	1.794	0.0	0.0	1.855	0.0	0.0	2.149	0.0	
25	11004	11005	NS	1	0.0	252.422	5.258	0.0	25.733	6.462	0.0	355.588	2.095	0.0	42.818	2.724	0.0	1.434	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.149	0.0	
26	11004	11005	NS	1	0.0	252.422	5.258	0.0	25.733	6.458	0.0	355.594	2.1	0.0	42.824	2.727	0.0	1.435	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.149	0.0	
27	11004	11005	SN	1	0.0	31.187	12.171	0.0	279.933	12.65	0.0	152.264	11.598	0.0	154.856	13.448	0.0	1.425	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0	
28	11004	11005	SN	1	0.0	31.187	12.182	0.0	279.933	12.524	0.0	152.264	11.665	0.0	154.856	13.221	0.0	1.425	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0	
29	11005	11006	SN	1	0.0	31.182	12.187	0.0	24.641	12.436	0.0	158.121	11.733	0.0	154.867	13.02	0.0	1.427	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.157	0.0	
30	11005	11006	SN	1	0.0	23.362	6.855	0.0	25.435	8.403	0.0	174.555	3.912	0.0	96.24	4.843	0.0	1.416	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0	
31	11005	11006	NS	1	0.0	155.454	5.233	0.0	25.733	6.433	0.0	206.837	2.088	0.0	37.182	2.727	0.0	1.432	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.149	0.0	

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

32	11005	11006	SN	1	0.0	31.182	12.193	0.0	25.97	12.701	0.0	158.121	11.623	0.0	154.867	13.391	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.157	0.0
33	11005	11006	SN	1	0.0	23.362	6.861	0.0	25.435	8.357	0.0	174.555	3.922	0.0	96.24	4.708	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
34	11005	11006	SN	1	0.0	23.362	6.855	0.0	25.435	8.403	0.0	174.555	3.912	0.0	96.24	4.843	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
35	11005	11006	NS	1	0.0	155.454	5.233	0.0	25.733	6.433	0.0	206.837	2.088	0.0	37.182	2.727	0.0	1.432	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.149	0.0
36	11005	11006	SN	1	0.0	31.182	12.193	0.0	25.97	12.701	0.0	158.121	11.623	0.0	154.867	13.391	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.157	0.0
37	11005	11006	NS	1	0.0	166.054	9.911	0.0	32.908	13.753	0.0	356.685	9.283	0.0	34.833	11.03	0.0	1.41	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.148	0.0
38	11005	11006	NS	1	0.0	166.054	9.911	0.0	32.908	13.753	0.0	356.685	9.283	0.0	34.833	11.03	0.0	1.41	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.148	0.0
39	11006	11007	NS	1	0.0	43.268	9.838	0.0	35.82	13.754	0.0	356.768	9.224	0.0	35.699	10.993	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.149	0.0
40	11006	11007	SN	1	0.0	31.198	12.197	0.0	24.647	12.308	0.0	165.301	11.733	0.0	48.237	12.947	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.848	0.0	0.0	2.16	0.0
41	11006	11007	NS	1	0.0	43.268	9.848	0.0	35.82	13.754	0.0	356.768	9.224	0.0	35.699	11.0	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.149	0.0
42	11006	11007	SN	1	0.0	31.198	12.197	0.0	25.281	12.614	0.0	165.301	11.604	0.0	68.287	13.456	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.848	0.0	0.0	2.16	0.0
43	11006	11007	SN	1	0.0	23.384	6.85	0.0	25.38	8.363	0.0	151.271	3.946	0.0	129.385	4.639	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.157	0.0
44	11006	11007	NS	1	0.0	45.22	5.233	0.0	25.733	6.437	0.0	314.523	2.089	0.0	21.619	2.682	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.148	0.0
45	11006	11007	NS	1	0.0	45.22	5.238	0.0	25.733	6.434	0.0	314.523	2.087	0.0	21.613	2.682	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.148	0.0
46	11006	11007	SN	1	0.0	23.384	6.849	0.0	25.38	8.451	0.0	151.271	3.936	0.0	129.385	4.815	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.157	0.0
47	11007	11008	SN	1	0.0	23.367	6.863	0.0	25.386	8.439	0.0	158.915	3.929	0.0	57.941	4.923	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.157	0.0
48	11007	11008	SN	1	0.0	31.171	12.227	0.0	25.275	12.614	0.0	137.676	11.605	0.0	62.579	13.463	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.849	0.0	0.0	2.16	0.0
49	11007	11008	NS	1	0.0	159.91	5.256	0.0	25.722	6.463	0.0	321.649	2.086	0.0	71.121	2.703	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.855	0.0	0.0	2.149	0.0
50	11007	11008	NS	1	0.0	97.003	9.827	0.0	32.886	13.8	0.0	334.079	9.208	0.0	34.055	10.974	0.0	1.411	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.148	0.0
51	11008	11009	SN	1	0.0	23.384	6.869	0.0	25.386	8.443	0.0	148.149	3.896	0.0	130.416	4.834	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
52	11008	11009	SN	1	0.0	31.011	12.231	0.0	24.442	12.008	0.0	144.057	11.838	0.0	252.799	12.519	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.16	0.0
53	11008	11009	NS	1	0.0	95.545	5.252	0.0	25.739	6.471	0.0	356.299	2.092	0.0	23.146	2.698	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
54	11008	11009	SN	1	0.0	23.384	6.865	0.0	25.386	8.3	0.0	148.149	3.941	0.0	15.558	4.596	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
55	11008	11009	NS	1	0.0	67.369	9.879	0.0	32.869	13.82	0.0	354.843	9.165	0.0	34.882	11.004	0.0	1.408	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
56	11008	11009	NS	1	0.0	25.661	5.25	0.0	25.739	6.471	0.0	356.299	2.095	0.0	23.135	2.691	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
57	11008	11009	NS	1	0.0	23.825	9.87	0.0	32.869	13.82	0.0	354.843	9.179	0.0	34.871	11.011	0.0	1.414	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
58	11008	11009	SN	1	0.0	31.011	12.235	0.0	25.992	12.755	0.0	144.057	11.628	0.0	252.799	13.444	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.16	0.0
59	11008	11009	SN	1	0.0	31.011	12.235	0.0	25.992	12.755	0.0	144.057	11.628	0.0	252.799	13.444	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.16	0.0
60	11009	11010	NS	1	0.0	57.486	9.897	0.0	32.886	13.832	0.0	355.014	9.206	0.0	35.009	11.011	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.151	0.0
61	11009	11010	SN	1	0.0	23.367	6.717	0.0	25.391	8.227	0.0	180.004	3.822	0.0	15.508	4.44	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
62	11009	11010	NS	1	0.0	68.836	5.257	0.0	25.739	6.462	0.0	321.086	2.09	0.0	31.066	2.694	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.148	0.0
63	11009	11010	SN	1	0.0	23.367	6.736	0.0	25.391	8.39	0.0	180.004	3.753	0.0	134.982	4.728	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
64	11009	11010	SN	1	0.0	31.138	12.147	0.0	23.924	11.86	0.0	195.915	11.835	0.0	15.8	12.14	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.844	0.0	0.0	2.16	0.0
65	11009	11010	SN	1	0.0	31.138	12.154	0.0	25.992	12.721	0.0	195.915	11.614	0.0	67.437	13.298	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.844	0.0	0.0	2.16	0.0
66	11010	11011	SN	1	0.0	22.97	6.559	0.0	25.43	8.105	0.0	171.439	3.573	0.0	114.147	4.683	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
67	11010	11011	SN	1	0.0	31.226	12.248	0.0	26.02	12.436	0.0	151.1	11.281	0.0	54.687	13.05	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.159	0.0
68	11010	11011	SN	1	0.0	31.226	12.248	0.0	26.02	12.436	0.0	151.1	11.281	0.0	54.687	13.05	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.159	0.0

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

69	11010	11011	NS	1	0.0	236.591	9.974	0.0	32.869	13.827	0.0	356.663	9.256	0.0	34.574	11.037	0.0	1.396	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.146	0.0
70	11010	11011	SN	1	0.0	31.226	12.248	0.0	26.02	12.436	0.0	151.1	11.281	0.0	54.687	13.05	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.159	0.0
71	11010	11011	NS	1	0.0	80.505	5.258	0.0	25.722	6.425	0.0	315.329	2.08	0.0	40.987	2.711	0.0	1.417	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
72	11010	11011	NS	1	0.0	80.505	5.258	0.0	25.722	6.427	0.0	315.328	2.082	0.0	40.987	2.711	0.0	1.417	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
73	11010	11011	NS	1	0.0	236.591	9.964	0.0	32.869	13.817	0.0	356.663	9.248	0.0	34.574	11.03	0.0	1.396	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.146	0.0
74	11010	11011	SN	1	0.0	22.97	6.561	0.0	25.43	8.114	0.0	171.439	3.577	0.0	114.147	4.683	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
75	11010	11011	SN	1	0.0	22.97	6.559	0.0	25.43	8.105	0.0	171.439	3.573	0.0	114.147	4.683	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
76	11011	11012	NS	1	0.0	271.027	9.958	0.0	32.88	13.816	0.0	356.68	9.221	0.0	36.371	10.987	0.0	1.407	0.0	0.0	1.79	0.0	0.0	1.854	0.0	0.0	2.15	0.0
77	11011	11012	NS	1	0.0	271.027	9.958	0.0	32.88	13.816	0.0	356.68	9.221	0.0	36.377	10.994	0.0	1.414	0.0	0.0	1.79	0.0	0.0	1.854	0.0	0.0	2.15	0.0
78	11011	11012	NS	1	0.0	258.348	5.228	0.0	25.722	6.405	0.0	321.439	2.082	0.0	42.201	2.687	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.148	0.0
79	11011	11012	NS	1	0.0	258.348	5.228	0.0	25.722	6.405	0.0	321.434	2.08	0.0	42.201	2.685	0.0	1.412	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.148	0.0
80	11011	11012	SN	1	0.0	23.384	6.84	0.0	25.435	8.403	0.0	139.342	3.789	0.0	133.703	4.798	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
81	11011	11012	SN	1	0.0	31.138	12.254	0.0	25.959	12.712	0.0	149.82	11.596	0.0	63.384	13.527	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.852	0.0	0.0	2.157	0.0
82	11012	11013	SN	1	0.0	23.378	6.826	0.0	25.386	8.426	0.0	157.018	3.819	0.0	124.824	4.836	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.854	0.0	0.0	2.156	0.0
83	11012	11013	NS	1	0.0	25.65	5.221	0.0	25.716	6.423	0.0	355.665	2.094	0.0	35.346	2.652	0.0	1.417	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
84	11012	11013	SN	1	0.0	31.176	12.196	0.0	25.992	12.654	0.0	147.648	11.59	0.0	76.49	13.338	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.85	0.0	0.0	2.157	0.0
85	11012	11013	NS	1	0.0	24.15	9.933	0.0	32.869	13.811	0.0	357.993	9.105	0.0	37.011	10.957	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.852	0.0	0.0	2.15	0.0
86	11012	11013	NS	1	0.0	24.15	9.933	0.0	32.869	13.811	0.0	357.993	9.105	0.0	37.011	10.957	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.852	0.0	0.0	2.15	0.0
87	11012	11013	NS	1	0.0	25.65	5.221	0.0	25.716	6.423	0.0	355.665	2.094	0.0	35.346	2.652	0.0	1.417	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
88	11013	11014	SN	1	0.0	23.362	6.884	0.0	25.38	8.442	0.0	163.481	3.84	0.0	124.03	4.88	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.157	0.0
89	11013	11014	NS	1	0.0	257.857	5.236	0.0	25.722	6.417	0.0	353.525	2.103	0.0	74.43	2.67	0.0	1.433	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.146	0.0
90	11013	11014	SN	1	0.0	23.362	6.884	0.0	25.38	8.442	0.0	163.481	3.84	0.0	124.03	4.882	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.157	0.0
91	11013	11014	SN	1	0.0	31.094	12.278	0.0	25.992	12.645	0.0	138.123	11.495	0.0	62.331	13.201	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.161	0.0
92	11013	11014	NS	1	0.0	270.398	9.965	0.0	32.858	13.813	0.0	354.86	9.206	0.0	37.905	11.034	0.0	1.397	0.0	0.0	1.79	0.0	0.0	1.847	0.0	0.0	2.15	0.0
93	11013	11014	SN	1	0.0	31.094	12.278	0.0	25.992	12.645	0.0	138.123	11.495	0.0	62.331	13.208	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.161	0.0
94	11014	11015	NS	1	0.0	23.24	9.838	0.0	32.853	13.83	0.0	354.722	9.131	0.0	37.927	11.019	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.15	0.0
95	11014	11015	NS	1	0.0	25.656	5.222	0.0	25.727	6.429	0.0	356.244	2.088	0.0	73.338	2.687	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
96	11014	11015	NS	1	0.0	23.24	9.838	0.0	32.853	13.83	0.0	354.722	9.131	0.0	37.932	11.019	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.15	0.0
97	11014	11015	SN	1	0.0	23.02	6.885	0.0	25.375	8.091	0.0	149.23	4.046	0.0	77.731	4.519	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.158	0.0
98	11014	11015	SN	1	0.0	23.02	6.887	0.0	25.375	8.091	0.0	149.23	4.046	0.0	77.731	4.519	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.158	0.0
99	11014	11015	SN	1	0.0	31.005	12.252	0.0	23.93	11.707	0.0	135.057	11.877	0.0	151.583	12.014	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.843	0.0	0.0	2.164	0.0
100	11014	11015	SN	1	0.0	30.994	12.252	0.0	23.93	11.707	0.0	135.057	11.877	0.0	151.583	12.014	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.843	0.0	0.0	2.164	0.0
101	11014	11015	NS	1	0.0	25.656	5.224	0.0	25.727	6.431	0.0	356.244	2.088	0.0	73.322	2.687	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
102	11015	11016	SN	1	0.0	31.154	12.235	0.0	25.898	12.726	0.0	156.444	11.635	0.0	216.621	13.477	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.159	0.0
103	11015	11016	NS	1	0.0	96.524	5.237	0.0	102.932	6.459	0.0	314.601	2.082	0.0	114.541	2.737	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.149	0.0
104	11015	11016	NS	1	0.0	61.465	9.903	0.0	71.342	13.859	0.0	356.487	9.248	0.0	114.701	11.16	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
105	11015	11016	NS	1	0.0	96.524	5.237	0.0	102.932	6.459	0.0	314.601	2.082	0.0	114.541	2.737	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.149	0.0

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

106	11015	11016	NS	1	0.0	61.465	9.893	0.0	71.342	13.715	0.0	356.487	9.314	0.0	114.701	11.052	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
107	11015	11016	SN	1	0.0	23.373	6.871	0.0	229.41	8.443	0.0	162.847	3.913	0.0	167.913	4.891	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
108	11015	11016	NS	1	0.0	61.465	9.903	0.0	71.342	13.859	0.0	356.487	9.248	0.0	114.701	11.16	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
109	11015	11016	SN	1	0.0	23.373	6.874	0.0	229.41	8.441	0.0	162.781	3.917	0.0	198.452	4.892	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.157	0.0
110	11015	11016	SN	1	0.0	31.154	12.235	0.0	25.86	12.726	0.0	156.411	11.635	0.0	261.695	13.505	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.159	0.0
111	11015	11016	NS	1	0.0	96.524	5.272	0.0	102.932	6.472	0.0	314.601	2.097	0.0	114.541	2.694	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.149	0.0
112	11016	11017	SN	1	0.0	31.116	12.249	0.0	48.281	11.963	0.0	150.146	11.871	0.0	15.789	12.577	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.16	0.0
113	11016	11017	SN	1	0.0	31.116	12.265	0.0	48.281	12.724	0.0	150.146	11.667	0.0	54.725	13.519	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.16	0.0
114	11016	11017	NS	1	0.0	24.481	9.878	0.0	29.627	13.668	0.0	356.586	9.314	0.0	19.777	10.93	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.149	0.0
115	11016	11017	SN	1	0.0	23.378	6.85	0.0	232.162	8.297	0.0	143.037	3.949	0.0	15.508	4.665	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.858	0.0	0.0	2.157	0.0
116	11016	11017	NS	1	0.0	190.083	5.226	0.0	25.727	6.442	0.0	355.56	2.077	0.0	42.499	2.681	0.0	1.437	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.148	0.0
117	11016	11017	SN	1	0.0	23.378	6.847	0.0	232.162	8.426	0.0	143.037	3.881	0.0	114.014	4.909	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.858	0.0	0.0	2.157	0.0
118	11016	11017	NS	1	0.0	24.481	9.883	0.0	32.831	13.857	0.0	356.586	9.213	0.0	57.069	11.067	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.149	0.0
119	11016	11017	NS	1	0.0	190.083	5.226	0.0	25.727	6.445	0.0	355.56	2.077	0.0	42.482	2.679	0.0	1.437	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.148	0.0
120	11016	11017	NS	1	0.0	190.083	5.277	0.0	25.727	6.456	0.0	355.56	2.1	0.0	12.833	2.63	0.0	1.437	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.148	0.0
121	11016	11017	NS	1	0.0	24.481	9.883	0.0	32.842	13.857	0.0	356.586	9.213	0.0	57.086	11.067	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.149	0.0
122	11017	11018	SN	1	0.0	30.972	12.285	0.0	207.218	12.724	0.0	148.497	11.708	0.0	63.985	13.555	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.162	0.0
123	11017	11018	SN	1	0.0	30.972	12.286	0.0	207.218	12.438	0.0	148.497	11.814	0.0	19.611	13.15	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.162	0.0
124	11017	11018	NS	1	0.0	211.779	10.028	0.0	32.836	13.807	0.0	356.652	9.206	0.0	58.26	11.023	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.147	0.0
125	11017	11018	NS	1	0.0	211.779	10.028	0.0	32.836	13.807	0.0	356.652	9.206	0.0	58.26	11.023	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.147	0.0
126	11017	11018	SN	1	0.0	30.972	12.285	0.0	207.218	12.724	0.0	148.497	11.708	0.0	63.98	13.555	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.162	0.0
127	11018	11019	SN	1	0.0	31.127	12.227	0.0	236.833	12.63	0.0	147.543	11.737	0.0	50.222	13.273	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.161	0.0
128	11018	11019	NS	1	0.0	211.316	9.954	0.0	32.869	13.832	0.0	131.409	9.084	0.0	37.105	10.897	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.842	0.0	0.0	2.146	0.0
129	11018	11019	NS	1	0.0	211.316	9.984	0.0	32.869	13.832	0.0	148.869	9.07	0.0	37.127	10.89	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.842	0.0	0.0	2.147	0.0
130	11018	11019	SN	1	0.0	31.127	12.237	0.0	236.833	12.716	0.0	147.543	11.667	0.0	65.518	13.442	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.161	0.0
131	11018	11019	SN	1	0.0	31.127	12.23	0.0	236.833	12.601	0.0	147.543	11.73	0.0	50.222	13.214	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.161	0.0
132	11019	11020	NS	1	0.0	211.31	9.994	0.0	32.875	13.801	0.0	354.761	9.02	0.0	37.849	10.789	0.0	1.407	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.146	0.0
133	11019	11020	SN	1	0.0	31.121	12.299	0.0	25.992	12.697	0.0	145.8	11.722	0.0	54.257	13.556	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.161	0.0
134	11019	11020	SN	1	0.0	31.121	12.299	0.0	25.987	12.491	0.0	145.8	11.802	0.0	20.648	13.291	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.161	0.0
135	11020	11021	NS	1	0.0	219.82	10.041	0.0	35.936	13.811	0.0	217.004	8.924	0.0	36.289	10.791	0.0	1.414	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.145	0.0
136	11020	11021	SN	1	0.017	31.143	12.247	0.0	55.291	12.402	0.0	173.513	11.9	0.0	78.983	13.118	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.848	0.0	0.0	2.159	0.0

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