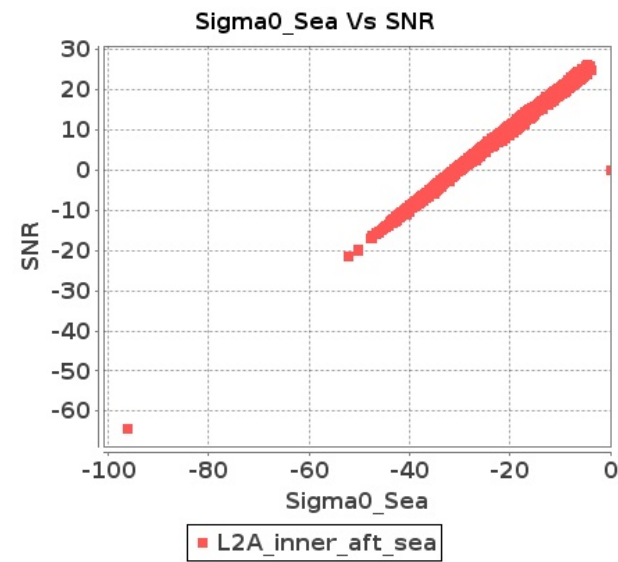


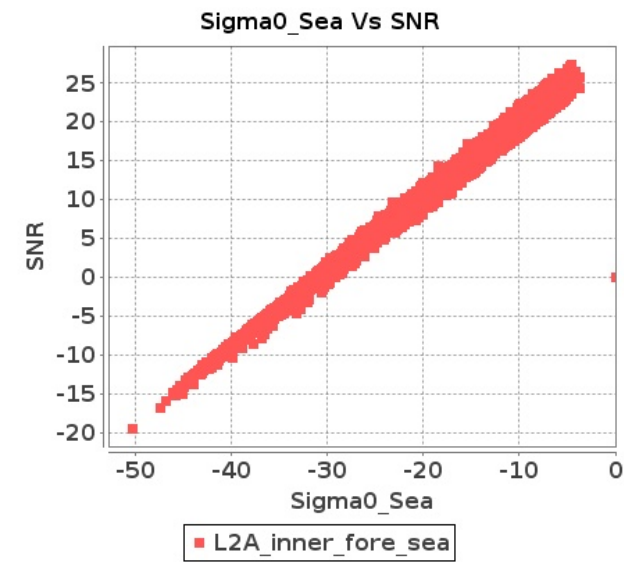
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-SEP-2018 To 02-SEP-2018

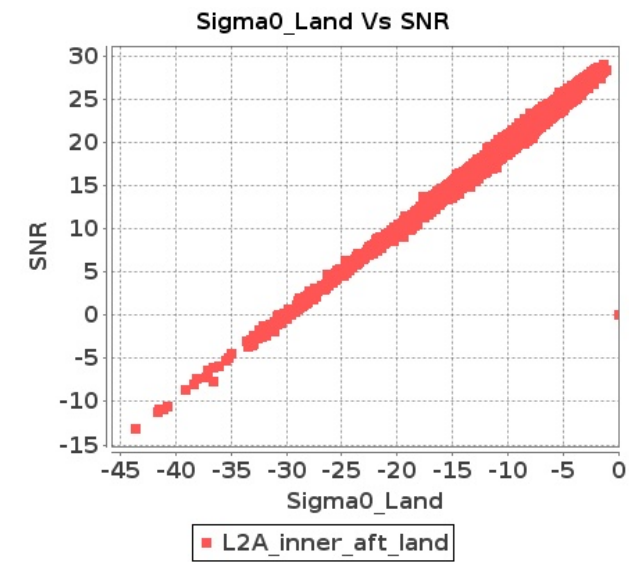
Inner Sea Aft Sigma0VsSNR



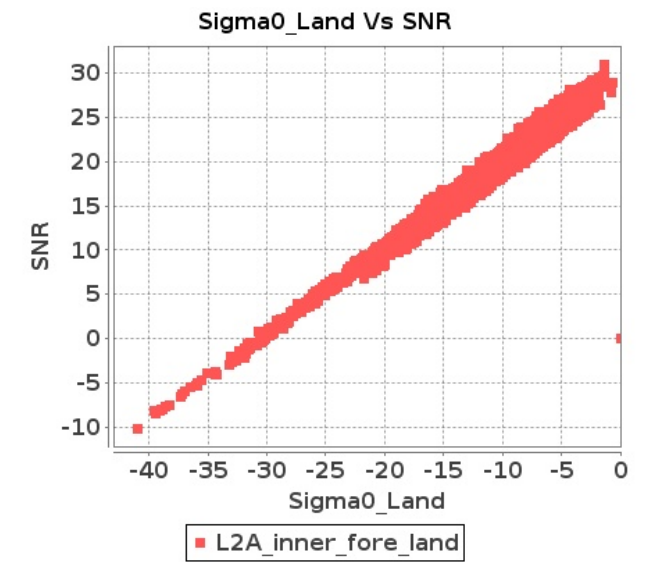
Inner Sea Fore Sigma0VsSNR



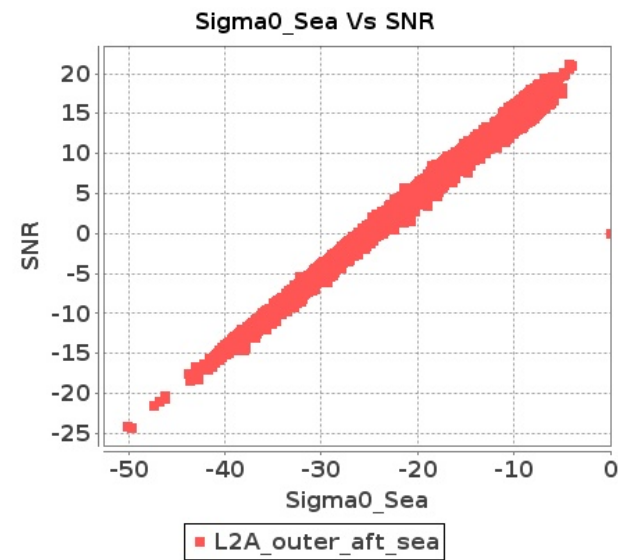
Inner Land Aft Sigma0VsSNR



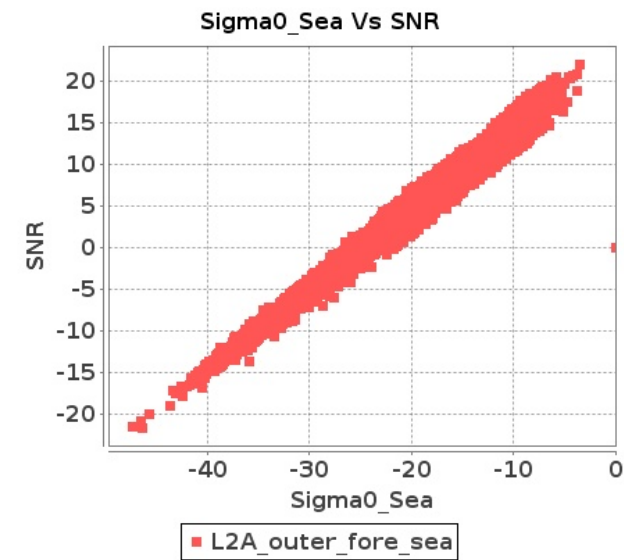
Inner Land Fore Sigma0VsSNR



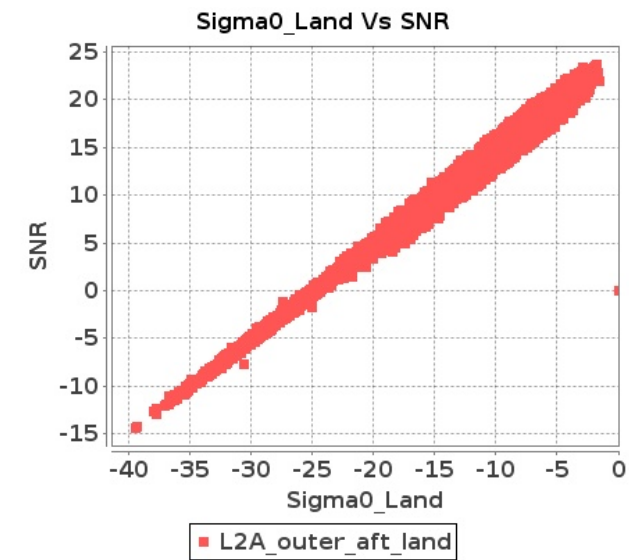
Outer Sea Aft Sigma0VsSNR



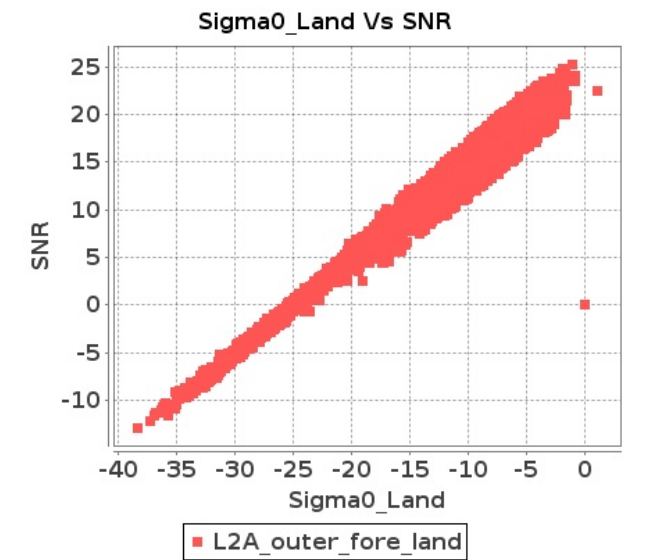
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-SEP-2018 To 02-SEP-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	10219	10220	SN	1	0.0	45.768	1.272	0.0	48.273	1.566	0.0	39.315	1.04	0.0	40.219	1.328	0.0	45.945	1.31	0.0	45.786	1.473	0.0	37.79	1.041	0.0	37.617	1.2
2	10219	10220	SN	1	0.0	51.08	4.793	0.859	44.933	5.854	0.0	48.604	4.184	0.0	45.395	4.414	0.0	51.451	4.773	0.788	44.655	5.324	0.0	46.555	4.034	0.0	42.343	4.064
3	10219	10220	SN	1	0.0	46.806	1.274	0.0	43.177	1.585	0.0	36.214	1.038	0.0	41.164	1.293	0.0	47.304	1.308	0.0	40.309	1.469	0.0	35.979	1.02	0.0	36.274	1.193
4	10219	10220	SN	1	0.0	48.457	4.803	0.859	43.952	5.854	0.0	42.764	4.219	0.0	41.342	4.414	0.0	48.826	4.824	0.788	44.872	5.314	0.0	44.044	4.077	0.0	40.634	4.086
5	10219	10220	SN	1	0.0	51.08	4.867	0.859	44.933	5.958	0.0	43.659	3.876	0.0	41.673	4.445	0.0	51.451	4.803	0.788	44.655	5.402	0.0	44.044	3.846	0.0	40.588	4.093
6	10219	10220	SN	1	0.0	45.768	1.323	0.0	47.74	1.603	0.0	43.57	1.032	0.0	41.35	1.327	0.0	45.945	1.332	0.0	45.254	1.512	0.0	43.966	1.024	0.0	42.021	1.19
7	10220	10221	NS	1	0.0	47.925	4.556	0.0	55.987	5.272	0.0	42.267	4.433	0.0	47.292	5.29	0.0	47.42	4.496	0.0	55.457	5.08	0.0	41.322	4.206	0.0	47.448	4.685
8	10220	10221	SN	1	0.0	40.069	0.878	0.0	48.234	1.224	0.0	39.854	0.966	0.0	40.225	1.134	0.0	41.481	0.893	0.0	47.789	1.108	0.0	40.67	0.909	0.0	39.07	1.004
9	10220	10221	SN	1	0.0	48.115	3.615	0.0	49.031	4.67	0.0	43.669	3.549	0.0	45.576	3.942	0.0	49.182	3.635	0.0	47.585	4.477	0.0	43.193	3.4	0.0	47.173	3.664
10	10220	10221	NS	1	0.0	42.527	1.253	0.0	43.768	1.508	0.0	40.828	1.359	0.0	40.638	1.691	0.0	44.152	1.246	0.0	42.804	1.411	0.0	38.682	1.306	0.0	41.424	1.457
11	10220	10221	NS	1	0.0	47.925	4.556	0.0	55.987	5.272	0.0	42.267	4.433	0.0	47.292	5.29	0.0	47.42	4.496	0.0	55.457	5.08	0.0	41.322	4.206	0.0	47.448	4.685
12	10220	10221	SN	1	0.0	40.069	0.878	0.0	48.234	1.224	0.0	39.854	0.966	0.0	40.225	1.134	0.0	41.481	0.893	0.0	47.789	1.108	0.0	40.67	0.909	0.0	39.07	1.004
13	10220	10221	SN	1	0.0	48.115	3.615	0.0	49.031	4.67	0.0	43.669	3.549	0.0	45.576	3.942	0.0	49.182	3.635	0.0	47.585	4.477	0.0	43.193	3.4	0.0	47.173	3.664
14	10220	10221	NS	1	0.0	42.527	1.253	0.0	43.768	1.508	0.0	40.828	1.359	0.0	40.638	1.691	0.0	44.152	1.246	0.0	42.804	1.411	0.0	38.682	1.306	0.0	41.424	1.457
15	10221	10222	SN	1	0.0	38.848	0.683	0.0	40.709	0.873	0.0	38.978	0.754	0.0	44.377	1.233	0.0	40.963	0.676	0.0	37.858	0.786	0.0	38.783	0.696	0.0	42.769	0.994
16	10221	10222	NS	1	0.0	40.453	3.138	0.0	51.105	3.553	0.0	52.19	2.723	0.0	46.835	4.132	0.0	39.44	2.996	0.0	49.003	3.279	0.0	52.04	2.695	0.0	43.555	3.677
17	10221	10222	NS	1	0.0	40.453	3.148	0.0	51.105	3.533	0.0	52.19	2.688	0.0	46.835	4.139	0.0	39.44	3.016	0.0	49.003	3.289	0.0	52.04	2.702	0.0	43.555	3.677
18	10221	10222	SN	1	0.0	38.819	0.676	0.0	40.709	0.854	0.0	38.978	0.751	0.0	38.59	1.223	0.0	40.934	0.665	0.0	37.856	0.768	0.0	38.783	0.687	0.0	41.143	0.981
19	10221	10222	SN	1	0.0	38.819	0.685	0.0	40.709	0.864	0.0	38.978	0.75	0.0	38.59	1.235	0.0	40.934	0.674	0.0	37.856	0.777	0.0	38.783	0.687	0.0	41.143	0.99
20	10221	10222	SN	1	0.0	42.788	2.222	0.0	41.919	2.69	0.0	39.954	2.753	0.0	42.758	3.733	0.0	44.256	2.252	0.0	41.939	2.288	0.0	39.848	2.666	0.0	43.796	3.09
21	10221	10222	NS	1	0.0	41.084	0.924	0.0	40.422	1.274	0.0	52.708	0.895	0.0	43.726	1.41	0.0	41.748	0.904	0.0	40.953	1.218	0.0	51.736	0.858	0.0	47.17	1.24
22	10221	10222	SN	1	0.0	44.317	2.222	0.0	41.919	2.679	0.0	39.934	2.76	0.0	42.758	3.755	0.0	45.442	2.252	0.0	41.939	2.277	0.0	39.827	2.659	0.0	43.798	3.105
23	10221	10222	NS	1	0.0	41.084	0.913	0.0	40.422	1.256	0.0	52.708	0.901	0.0	43.726	1.413	0.0	41.748	0.897	0.0	40.953	1.202	0.0	51.736	0.86	0.0	47.17	1.263
24	10221	10222	SN	1	0.0	44.317	2.193	0.0	41.919	2.645	0.0	39.934	2.746	0.0	42.758	3.707	0.0	45.442	2.224	0.0	41.939	2.248	0.0	39.827	2.639	0.0	43.798	3.065
25	10222	10223	SN	1	0.0	40.463	0.726	0.0	41.631	1.312	0.0	37.9	0.995	0.0	39.95	1.42	0.0	40.96	0.717	0.0	39.777	1.11	0.0	39.474	0.886	0.0	39.56	1.137
26	10222	10223	SN	1	0.0	38.494	0.742	0.0	40.398	1.313	0.0	37.419	0.996	0.0	38.944	1.462	0.0	38.057	0.731	0.0	38.851	1.096	0.0	36.041	0.873	0.0	35.755	1.162
27	10222	10223	NS	1	0.0	44.671	0.892	0.0	49.134	1.049	0.0	44.727	0.886	0.0	48.932	1.241	0.0	46.191	0.868	0.0	50.985	0.974	0.0	41.827	0.874	0.0	45.54	1.054
28	10222	10223	SN	1	0.0	43.758	3.249	0.0	48.121	4.141	0.0	44.841	3.115	0.0	44.12	4.434	0.0	45.833	3.239	0.0	45.697	3.703	0.0	41.534	3.073	0.0	43.534	3.856
29	10222	10223	SN	1	0.0	43.758	3.249	0.0	48.121	4.141	0.0	44.841	3.115	0.0	44.12	4.434	0.0	45.833	3.239	0.0	45.697	3.703	0.0	41.534	3.073	0.0	43.534	3.856
30	10222	10223	NS	1	0.0	44.43	0.892	0.0	45.193	1.022	0.0	42.133	0.904	0.0	46.981	1.282	0.0	45.95	0.87	0.0	47.089	0.956	0.0	44.819	0.894	0.0	43.589	1.07
31	10222	10223	SN	1	0.0	46.857	3.114	0.0	42.264	4.154	0.0	44.841	3.176	0.0	43.355	4.486	0.0	47.009	3.114	0.0	42.707	3.719	0.0	41.534	3.14	0.0	42.176	3.898

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

32	10222	10223	NS	1	0.0	56.442	2.5	0.0	46.149	3.106	0.0	51.362	2.957	0.0	46.606	3.762	0.0	57.203	2.52	0.0	43.503	2.903	0.0	50.681	2.851	0.0	43.354	3.343
33	10222	10223	NS	1	0.0	55.724	2.48	0.0	45.592	3.086	0.0	41.314	2.971	0.0	38.729	3.805	0.0	55.371	2.54	0.0	43.002	2.903	0.0	43.987	2.9	0.0	40.262	3.421
34	10222	10223	SN	1	0.0	40.463	0.726	0.0	41.631	1.312	0.0	37.9	0.995	0.0	39.95	1.42	0.0	40.96	0.717	0.0	39.777	1.11	0.0	39.474	0.886	0.0	39.56	1.137
35	10223	10224	NS	1	0.0	44.614	0.913	0.0	50.191	1.231	0.0	41.033	0.892	0.0	43.395	1.169	0.0	44.071	0.922	0.0	49.87	1.22	0.0	40.19	0.901	0.0	38.277	0.974
36	10223	10224	NS	1	0.0	45.381	0.894	0.0	42.705	1.212	0.0	41.031	0.868	0.0	46.817	1.105	0.0	46.916	0.903	0.0	43.246	1.16	0.0	43.738	0.835	0.0	46.996	0.923
37	10223	10224	SN	1	0.0	46.654	0.982	0.0	39.944	1.294	0.0	37.332	1.124	0.0	41.11	1.497	0.0	47.7	0.973	0.0	37.775	1.117	0.0	37.568	1.059	0.0	43.049	1.23
38	10223	10224	SN	1	0.0	44.199	3.899	0.0	53.297	4.568	0.0	45.51	3.798	0.0	40.992	4.384	0.0	45.241	3.788	0.0	52.611	4.222	0.0	45.013	3.585	0.0	40.796	3.806
39	10223	10224	SN	1	0.0	46.65	0.97	0.0	38.065	1.276	0.0	37.068	1.135	0.0	37.951	1.531	0.0	47.697	0.975	0.0	37.777	1.097	0.0	37.635	1.073	0.0	36.533	1.258
40	10223	10224	SN	1	0.0	47.682	3.848	0.0	53.203	4.619	0.0	44.732	3.776	0.0	41.009	4.427	0.0	47.697	3.777	0.0	52.519	4.232	0.0	44.548	3.62	0.0	40.814	3.814
41	10223	10224	NS	1	0.0	49.9	3.047	0.0	50.706	4.182	0.0	47.383	3.404	0.0	51.133	4.011	0.0	50.554	3.077	0.0	52.137	3.979	0.0	46.945	3.262	0.0	50.49	3.478
42	10223	10224	NS	1	0.0	48.09	3.055	0.0	58.896	4.153	0.0	44.47	3.105	0.0	49.038	3.927	0.0	47.703	3.096	0.0	58.308	4.041	0.0	43.689	2.963	0.0	48.61	3.522
43	10224	10225	SN	1	0.0	43.564	1.691	0.0	44.761	2.278	0.0	37.812	1.76	0.0	41.548	2.358	0.0	44.15	1.666	0.0	45.351	2.205	0.0	38.282	1.758	0.0	38.44	2.353
44	10224	10225	SN	1	0.0	46.985	6.85	0.0	45.994	8.304	0.0	44.665	5.379	0.0	43.672	7.165	0.0	47.537	6.799	0.0	47.894	8.027	0.0	43.107	5.68	0.0	40.269	6.921
45	10224	10225	SN	1	0.0	46.973	6.837	0.0	45.864	8.21	0.0	44.561	5.353	0.0	42.962	7.278	0.0	47.522	6.806	0.0	47.767	7.976	0.0	43.003	5.631	0.0	39.557	7.035
46	10224	10225	SN	1	0.0	46.605	6.826	0.0	51.144	8.312	0.0	44.665	5.346	0.0	43.672	7.164	0.0	47.155	6.766	0.0	48.15	8.037	0.0	43.107	5.645	0.0	40.269	6.9
47	10224	10225	NS	1	0.0	46.282	5.908	0.0	48.54	6.372	0.0	45.977	4.346	0.0	48.421	5.552	0.0	46.649	6.039	0.0	48.417	6.362	0.0	48.453	4.233	0.0	48.344	4.934
48	10224	10225	NS	1	0.0	46.282	5.948	0.0	48.54	6.332	0.0	45.977	4.346	0.0	48.421	5.623	0.0	46.649	6.05	0.0	48.417	6.271	0.0	48.453	4.225	0.0	48.344	4.941
49	10224	10225	SN	1	0.0	42.573	1.704	0.0	42.864	2.27	0.0	37.41	1.803	0.0	42.79	2.364	0.0	43.16	1.688	0.0	40.796	2.193	0.0	37.879	1.799	0.0	39.544	2.342
50	10224	10225	SN	1	0.0	42.159	1.693	0.0	42.864	2.269	0.0	37.41	1.792	0.0	42.79	2.355	0.0	42.746	1.677	0.0	40.796	2.189	0.0	37.879	1.792	0.0	39.544	2.331
51	10224	10225	NS	1	0.0	50.349	1.412	0.0	49.226	1.752	0.0	41.209	1.197	0.0	45.723	1.662	0.0	49.999	1.457	0.0	48.815	1.569	0.0	41.704	1.201	0.0	42.435	1.395
52	10224	10225	NS	1	0.0	50.349	1.428	0.0	49.226	1.731	0.0	41.209	1.189	0.0	45.723	1.687	0.0	49.999	1.466	0.0	48.815	1.556	0.0	41.704	1.192	0.0	42.435	1.411
53	10225	10226	SN	1	0.0	43.014	1.826	0.0	55.424	2.414	0.0	40.788	1.397	0.0	42.915	2.099	0.0	44.163	1.86	0.0	52.082	2.296	0.0	39.11	1.402	0.0	41.869	1.916
54	10225	10226	NS	1	0.0	48.636	1.262	0.0	48.662	1.763	0.0	45.654	1.269	0.0	46.76	1.793	0.0	49.098	1.282	0.0	50.585	1.531	0.0	45.073	1.162	0.0	43.658	1.512
55	10225	10226	SN	1	0.0	55.831	5.961	0.0	52.892	7.055	0.0	48.768	5.123	0.0	52.377	6.888	0.0	56.615	6.042	0.0	51.786	6.861	0.0	48.946	5.208	0.0	50.265	6.545
56	10225	10226	SN	1	0.0	55.831	5.949	0.0	52.892	7.185	0.0	48.768	5.248	0.0	52.377	7.051	0.0	56.615	6.022	0.0	51.786	6.986	0.0	48.946	5.35	0.0	50.265	6.67
57	10225	10226	NS	1	0.0	55.24	5.06	0.0	53.461	5.916	0.0	47.999	4.525	0.0	49.775	5.46	0.0	56.575	5.101	0.0	54.394	5.622	0.0	45.141	4.383	0.0	51.244	4.877
58	10225	10226	SN	1	0.0	45.898	1.846	0.0	56.459	2.487	0.0	38.901	1.411	0.0	47.098	2.132	0.0	46.804	1.86	0.0	53.114	2.314	0.0	35.701	1.411	0.0	45.069	1.924
59	10225	10226	NS	1	0.0	48.636	1.378	0.0	45.759	1.741	0.0	47.304	1.259	0.0	39.026	1.816	0.0	49.098	1.414	0.0	45.018	1.538	0.0	45.073	1.15	0.0	37.85	1.484
60	10225	10226	SN	1	0.0	53.163	5.91	0.0	52.046	6.963	0.0	47.191	5.229	0.0	48.005	7.009	0.0	52.71	6.073	0.0	52.019	6.76	0.0	49.165	5.173	0.0	47.39	6.738
61	10225	10226	NS	1	0.0	49.493	5.008	0.0	50.377	6.078	0.0	48.562	4.31	0.0	46.594	5.311	0.0	50.203	4.997	0.0	51.062	5.651	0.0	47.99	4.253	0.0	45.967	4.792
62	10225	10226	SN	1	0.0	45.898	1.822	0.0	56.459	2.441	0.0	39.127	1.374	0.0	50.978	2.065	0.0	46.804	1.831	0.0	53.114	2.267	0.0	39.607	1.381	0.0	49.744	1.873
63	10226	10227	SN	1	0.0	46.961	2.01	0.0	46.085	2.694	0.0	43.516	1.267	0.0	43.607	1.709	0.0	48.946	2.034	0.0	44.27	2.463	0.0	42.646	1.181	0.0	41.592	1.513
64	10226	10227	SN	1	0.0	51.5	7.932	0.0	49.722	9.55	0.0	46.886	5.325	0.0	52.85	6.784	0.0	52.757	7.975	0.0	50.954	9.103	0.0	46.045	5.127	0.0	50.211	6.143
65	10226	10227	SN	1	0.0	55.496	7.413	0.0	49.506	9.233	0.0	46.806	5.123	0.0	52.555	6.581	0.0	55.137	7.515	0.0	52.765	8.857	0.0	45.967	4.945	0.0	49.935	5.989
66	10226	10227	SN	1	0.0	51.5	7.464	0.0	49.722	9.152	0.0	46.886	5.187	0.0	52.85	6.56	0.0	52.757	7.535	0.0	50.954	8.694	0.0	46.045	5.016	0.0	50.211	5.982
67	10226	10227	NS	1	0.0	52.552	4.686	0.0	48.235	5.987	0.0	43.486	4.028	0.0	41.586	4.799	0.0	54.135	4.716	0.0	49.875	5.52	0.0	43.891	3.915	0.0	41.694	4.614

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10226	10227	SN	1	0.0	46.961	1.937	0.0	46.085	2.623	0.0	43.516	1.24	0.0	43.607	1.675	0.0	48.946	1.964	0.0	44.27	2.398	0.0	42.646	1.151	0.0	41.592	1.48
69	10226	10227	NS	1	0.0	43.837	1.111	0.0	45.675	1.589	0.0	36.693	1.269	0.0	43.126	1.714	0.0	45.501	1.14	0.0	44.624	1.461	0.0	37.203	1.217	0.0	42.372	1.554
70	10226	10227	SN	1	0.0	46.326	1.939	0.0	44.605	2.643	0.0	43.885	1.214	0.0	47.046	1.688	0.0	48.309	1.966	0.0	43.629	2.414	0.0	43.015	1.141	0.0	42.382	1.49
71	10227	10228	NS	1	0.0	45.876	5.396	0.0	49.566	6.767	0.0	41.136	4.234	0.0	47.405	5.809	0.0	47.157	5.437	0.0	47.137	6.615	0.0	40.113	4.185	0.0	47.538	5.332
72	10227	10228	NS	1	0.0	47.878	1.576	0.0	47.81	2.259	0.0	39.974	1.058	0.0	47.405	1.825	0.0	48.755	1.585	0.0	49.76	2.146	0.0	39.58	1.023	0.0	43.911	1.593
73	10227	10228	NS	1	0.0	46.071	5.386	0.0	49.659	6.707	0.0	41.136	4.192	0.0	47.12	5.851	0.0	47.354	5.406	0.0	47.234	6.615	0.0	40.167	4.178	0.0	49.203	5.425
74	10227	10228	SN	1	0.0	41.282	1.174	0.0	53.243	1.779	0.0	39.466	1.178	0.0	48.458	1.753	0.0	41.502	1.19	0.0	53.004	1.713	0.0	37.903	1.094	0.0	46.045	1.594
75	10227	10228	SN	1	0.0	41.28	1.181	0.0	53.3	1.77	0.0	41.333	1.185	0.0	48.458	1.742	0.0	41.502	1.192	0.0	53.174	1.715	0.0	39.77	1.089	0.0	46.045	1.578
76	10227	10228	NS	1	0.0	47.877	1.569	0.0	48.469	2.243	0.0	45.002	1.081	0.0	45.782	1.825	0.0	48.658	1.582	0.0	49.569	2.135	0.0	43.011	1.05	0.0	42.29	1.599
77	10227	10228	SN	1	0.0	51.243	4.245	0.0	54.4	5.535	0.0	42.044	4.055	0.0	51.41	5.282	0.0	52.011	4.387	0.0	53.672	5.382	0.0	41.337	4.04	0.0	48.391	4.975
78	10227	10228	SN	1	0.0	51.232	4.204	0.0	53.876	5.453	0.0	40.635	4.097	0.0	51.41	5.325	0.0	51.999	4.326	0.0	53.391	5.352	0.0	41.042	3.998	0.0	48.391	5.011
79	10228	10229	NS	1	0.0	53.729	5.03	0.0	51.695	5.624	0.0	48.543	4.836	0.0	49.527	5.74	0.0	55.688	5.111	0.0	53.336	5.269	0.0	49.818	4.588	0.0	45.406	4.815
80	10228	10229	SN	1	0.0	44.937	4.874	0.0	48.857	5.708	0.0	40.937	3.592	0.0	41.563	4.747	0.0	44.731	4.864	0.0	51.753	5.575	0.0	41.994	3.713	0.0	41.824	4.462
81	10228	10229	NS	1	0.0	53.959	5.06	0.0	51.715	5.614	0.0	48.543	4.836	0.0	49.373	5.697	0.0	55.916	5.111	0.0	53.357	5.289	0.0	49.619	4.602	0.0	45.251	4.794
82	10228	10229	NS	1	0.0	47.001	1.37	0.0	49.062	1.601	0.0	41.19	1.263	0.0	41.924	1.714	0.0	45.896	1.352	0.0	46.166	1.425	0.0	42.754	1.173	0.0	42.616	1.385
83	10228	10229	SN	1	0.0	43.223	1.224	0.0	50.923	1.586	0.0	36.221	1.009	0.0	42.297	1.594	0.0	43.752	1.285	0.0	48.103	1.557	0.0	37.696	1.016	0.0	41.749	1.397
84	10228	10229	NS	1	0.0	47.001	1.372	0.0	49.362	1.599	0.0	41.73	1.279	0.0	42.078	1.706	0.0	45.896	1.341	0.0	46.467	1.434	0.0	43.063	1.18	0.0	42.618	1.392
85	10229	10230	SN	1	0.0	42.292	1.133	0.0	45.42	1.491	0.0	43.318	1.068	0.0	38.98	1.281	0.0	41.786	1.142	0.0	46.729	1.441	0.0	42.636	0.993	0.0	41.534	1.119
86	10229	10230	SN	1	0.75	50.511	4.875	0.0	54.711	5.29	0.0	44.501	3.791	0.0	49.603	4.655	0.683	50.914	4.854	0.0	54.188	5.097	0.0	42.417	3.67	0.0	47.076	4.149
87	10229	10230	NS	1	0.0	52.005	3.188	0.0	53.04	4.02	0.0	40.957	2.127	0.0	44.578	3.343	0.0	52.19	3.32	0.0	55.806	3.776	0.0	43.969	2.007	0.0	43.463	2.824
88	10229	10230	NS	1	0.0	40.57	0.689	0.0	47.281	0.983	0.0	44.472	0.557	0.0	46.039	0.928	0.0	40.306	0.685	0.0	47.064	0.821	0.0	43.616	0.538	0.0	41.141	0.721
89	10230	10231	NS	1	0.0	45.112	0.853	0.0	47.078	1.292	0.0	37.23	0.865	0.0	46.545	1.399	0.0	43.854	0.837	0.0	46.597	1.232	0.0	37.648	0.825	0.0	49.362	1.202
90	10230	10231	NS	1	0.0	51.529	3.39	0.0	51.476	4.059	0.0	39.951	3.061	0.0	49.439	4.339	0.0	51.122	3.462	0.0	50.292	3.998	0.0	43.536	3.039	0.0	49.867	3.812
91	10234	10235	SN	1	0.0	49.323	4.752	0.0	47.957	5.219	0.0	45.227	3.08	0.0	47.623	4.12	0.0	51.129	4.742	0.0	48.652	4.853	0.0	44.94	2.888	0.0	46.67	3.557
92	10234	10235	SN	1	0.0	49.323	4.796	0.0	47.957	5.331	0.0	45.227	3.144	0.0	47.623	4.159	0.0	51.129	4.796	0.0	48.652	4.998	0.0	44.94	2.91	0.0	46.67	3.59
93	10234	10235	SN	1	0.0	49.323	4.752	0.0	47.957	5.219	0.0	45.227	3.08	0.0	47.623	4.12	0.0	51.129	4.742	0.0	48.652	4.853	0.0	44.94	2.888	0.0	46.67	3.557
94	10234	10235	NS	1	0.0	49.772	11.279	0.0	55.171	12.8	0.0	45.765	7.965	0.0	45.72	10.146	0.0	50.241	11.329	0.0	56.916	12.425	0.0	45.704	7.852	0.0	46.147	9.449
95	10234	10235	NS	1	0.0	49.772	11.279	0.0	55.171	12.8	0.0	45.765	7.965	0.0	45.72	10.146	0.0	50.241	11.329	0.0	56.916	12.425	0.0	45.704	7.845	0.0	46.147	9.449
96	10234	10235	SN	1	0.0	50.7	1.099	0.0	50.219	1.493	0.0	41.761	0.725	0.0	44.072	1.086	0.0	50.847	1.087	0.0	52.299	1.387	0.0	42.227	0.657	0.0	44.409	0.902
97	10234	10235	SN	1	0.0	50.7	1.07	0.0	48.342	1.446	0.0	41.761	0.71	0.0	44.072	1.08	0.0	50.847	1.049	0.0	48.063	1.351	0.0	42.227	0.652	0.0	44.409	0.9
98	10234	10235	SN	1	0.0	50.7	1.07	0.0	48.342	1.446	0.0	41.761	0.71	0.0	44.072	1.08	0.0	50.847	1.049	0.0	48.063	1.351	0.0	42.227	0.652	0.0	44.409	0.9
99	10234	10235	NS	1	0.0	50.318	2.876	0.0	58.576	3.661	0.0	42.414	2.071	0.0	42.236	3.059	0.0	51.899	2.894	0.0	59.164	3.537	0.0	43.443	2.067	0.0	43.094	2.735
100	10234	10235	NS	1	0.0	50.318	2.876	0.0	58.576	3.661	0.0	42.414	2.064	0.0	42.236	3.059	0.0	51.899	2.894	0.0	59.164	3.537	0.0	43.443	2.064	0.0	43.094	2.735
101	10235	10236	SN	1	0.0	48.443	2.479	0.0	45.313	3.473	0.0	47.538	2.718	0.0	44.798	3.697	0.0	48.325	2.499	0.0	45.33	3.256	0.0	46.323	2.646	0.0	46.315	3.379
102	10235	10236	SN	1	0.0	48.819	2.499	0.0	48.099	3.473	0.0	47.539	2.775	0.0	44.421	3.697	0.0	48.7	2.52	0.0	45.464	3.256	0.0	46.309	2.71	0.0	45.94	3.394
103	10235	10236	SN	1	0.0	45.052	0.699	0.0	44.597	0.984	0.0	39.3	0.851	0.0	39.543	1.194	0.0	46.61	0.715	0.0	45.867	0.868	0.0	39.251	0.808	0.0	37.185	1.043

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	10235	10236	NS	1	0.0	53.794	1.023	0.0	47.516	1.039	0.0	43.731	0.954	0.0	41.803	1.151	0.0	53.705	1.019	0.0	44.618	0.969	0.0	41.452	0.901	0.0	43.061	0.979
105	10235	10236	NS	1	0.0	52.61	0.935	0.0	44.793	1.121	0.0	44.405	0.971	0.0	40.445	1.132	0.0	53.705	0.971	0.0	47.348	1.051	0.0	41.905	0.961	0.0	40.403	0.965
106	10235	10236	SN	1	0.0	44.677	0.738	0.0	44.501	0.993	0.0	39.349	0.837	0.0	40.346	1.217	0.0	46.236	0.747	0.0	45.772	0.88	0.0	39.078	0.806	0.0	41.33	1.057
107	10235	10236	SN	1	0.0	45.052	0.713	0.0	47.202	0.993	0.0	39.3	0.841	0.0	39.543	1.206	0.0	46.61	0.729	0.0	45.867	0.878	0.0	39.251	0.794	0.0	37.185	1.05
108	10235	10236	SN	1	0.0	48.819	2.489	0.0	45.383	3.429	0.0	47.539	2.81	0.0	44.421	3.671	0.0	48.7	2.499	0.0	45.265	3.215	0.0	45.524	2.746	0.0	45.94	3.357
109	10235	10236	NS	1	0.0	49.769	3.574	0.0	50.448	4.343	0.0	47.575	3.135	0.0	45.106	3.541	0.0	50.452	3.604	0.0	48.621	4.211	0.0	45.616	3.036	0.0	47.425	3.1
110	10235	10236	NS	1	0.0	55.265	3.289	0.0	46.408	4.415	0.0	48.075	2.914	0.0	48.039	3.398	0.0	55.777	3.43	0.0	45.658	4.313	0.0	46.729	2.773	0.0	45.802	2.972
111	10236	10237	NS	1	0.0	48.709	3.552	0.0	55.632	4.477	0.0	48.525	3.07	0.0	46.115	3.898	0.0	48.263	3.623	0.0	57.026	4.436	0.0	48.174	3.262	0.0	48.338	3.848
112	10236	10237	SN	1	0.0	39.883	0.639	0.0	47.849	0.952	0.0	38.777	0.839	0.0	36.928	1.179	0.0	37.945	0.62	0.0	45.173	0.818	0.0	36.798	0.805	0.0	36.632	0.923
113	10236	10237	SN	1	0.0	39.883	0.629	0.0	47.849	0.938	0.0	38.777	0.821	0.0	36.928	1.166	0.0	37.945	0.611	0.0	45.173	0.807	0.0	36.798	0.785	0.0	36.632	0.911
114	10236	10237	SN	1	0.017	47.281	2.631	0.0	40.33	3.246	0.0	45.244	2.639	0.0	39.815	3.251	0.118	45.521	2.681	0.0	41.479	2.982	0.0	46.893	2.561	0.0	38.253	2.866
115	10236	10237	NS	1	0.0	46.099	1.041	0.0	53.48	1.405	0.0	46.43	1.021	0.0	47.471	1.367	0.0	47.453	1.075	0.0	52.622	1.434	0.0	46.937	1.069	0.0	48.354	1.346
116	10236	10237	NS	1	0.0	47.952	3.613	0.0	55.612	4.477	0.0	43.755	3.092	0.0	45.768	3.898	0.0	48.191	3.684	0.0	57.004	4.446	0.0	42.697	3.283	0.0	45.359	3.819
117	10236	10237	SN	1	0.0	47.281	2.671	0.0	40.33	3.296	0.0	45.244	2.646	0.0	39.815	3.287	0.0	45.521	2.723	0.0	41.479	3.028	0.0	46.893	2.588	0.0	38.253	2.911
118	10236	10237	NS	1	0.0	46.04	1.018	0.0	53.48	1.403	0.0	41.805	1.076	0.0	47.471	1.344	0.0	47.398	1.084	0.0	52.622	1.421	0.0	40.804	1.113	0.0	48.354	1.311
119	10236	10237	SN	1	0.017	47.281	2.631	0.0	40.33	3.246	0.0	45.244	2.639	0.0	39.815	3.251	0.118	45.521	2.681	0.0	41.479	2.982	0.0	46.893	2.561	0.0	38.253	2.866
120	10236	10237	SN	1	0.0	39.883	0.629	0.0	47.849	0.938	0.0	38.777	0.821	0.0	36.928	1.166	0.0	37.945	0.611	0.0	45.173	0.807	0.0	36.798	0.785	0.0	36.632	0.911
121	10237	10238	NS	1	0.0	47.637	1.145	0.0	47.986	1.644	0.0	44.968	1.047	0.0	47.57	1.346	0.0	47.482	1.149	0.0	49.177	1.52	0.0	43.642	1.021	0.0	45.73	1.233
122	10237	10238	SN	1	0.131	44.495	4.499	0.0	47.368	5.495	0.0	45.633	4.133	0.0	43.994	5.546	0.27	45.281	4.418	0.0	47.786	5.291	0.0	43.864	4.161	0.0	43.272	5.004
123	10237	10238	NS	1	0.0	55.83	4.251	0.0	50.126	5.502	0.0	40.262	3.936	0.0	47.705	4.708	0.0	56.916	4.23	0.0	48.87	5.147	0.0	41.861	3.702	0.0	46.885	4.317
124	10237	10238	NS	1	0.0	50.879	4.572	0.0	51.028	5.671	0.0	46.654	3.871	0.0	52.844	4.733	0.0	52.096	4.774	0.0	52.381	5.459	0.0	46.537	3.793	0.0	49.809	4.279
125	10237	10238	NS	1	0.0	48.005	1.173	0.0	46.511	1.618	0.0	41.681	0.998	0.0	41.741	1.403	0.0	47.482	1.187	0.0	44.021	1.527	0.0	43.566	0.948	0.0	40.495	1.267
126	10237	10238	SN	1	0.131	44.495	4.52	0.0	47.318	5.495	0.0	45.626	4.111	0.0	44.148	5.56	0.27	45.281	4.428	0.0	47.736	5.291	0.0	43.858	4.125	0.0	43.427	5.026
127	10237	10238	SN	1	0.0	36.407	1.169	0.0	53.738	1.675	0.0	40.207	1.339	0.0	39.472	1.88	0.0	36.373	1.208	0.0	51.74	1.532	0.0	38.654	1.311	0.0	37.131	1.549
128	10237	10238	SN	1	0.0	35.968	1.169	0.0	53.255	1.668	0.0	40.214	1.339	0.0	39.572	1.873	0.0	36.381	1.203	0.0	51.257	1.53	0.0	38.66	1.316	0.0	37.08	1.541
129	10238	10239	NS	1	0.0	48.039	1.126	0.0	40.697	1.438	0.0	41.424	0.969	0.0	43.177	1.506	0.0	48.64	1.124	0.0	40.5	1.332	0.0	43.49	0.936	0.0	42.384	1.398
130	10238	10239	SN	1	0.0	37.369	1.322	0.0	43.07	1.935	0.0	39.223	1.532	0.0	36.863	1.954	0.0	36.949	1.322	0.0	42.605	1.802	0.0	40.744	1.457	0.0	35.614	1.819
131	10238	10239	SN	1	0.0	46.933	5.967	0.0	48.976	7.248	0.0	42.156	5.093	0.0	39.311	5.908	0.0	47.616	6.146	0.0	50.279	6.826	0.0	42.82	4.967	0.0	38.826	5.657
132	10238	10239	SN	1	0.0	38.311	1.333	0.0	43.07	1.949	0.0	38.997	1.532	0.0	40.479	1.945	0.0	37.892	1.333	0.0	39.858	1.811	0.0	40.518	1.463	0.0	37.01	1.819
133	10238	10239	SN	1	0.0	38.38	1.372	0.0	43.07	2.0	0.0	36.854	1.572	0.0	36.781	2.031	0.0	37.098	1.379	0.0	40.626	1.861	0.0	36.633	1.497	0.0	35.614	1.868
134	10238	10239	SN	1	0.0	46.735	5.851	0.0	47.977	7.041	0.0	45.222	5.011	0.0	40.335	5.667	0.0	47.417	6.024	0.0	50.179	6.634	0.0	42.803	4.883	0.0	38.107	5.439
135	10238	10239	SN	1	0.0	46.832	5.821	0.0	47.979	7.082	0.0	45.635	5.018	0.0	39.803	5.696	0.0	47.517	6.014	0.0	50.179	6.624	0.0	43.003	4.89	0.0	38.083	5.468
136	10238	10239	NS	1	0.0	48.039	1.126	0.0	40.697	1.438	0.0	41.424	0.969	0.0	43.177	1.506	0.0	48.64	1.124	0.0	40.5	1.332	0.0	43.49	0.936	0.0	42.384	1.398
137	10238	10239	NS	1	0.0	52.518	4.056	0.0	49.755	4.746	0.0	49.747	3.842	0.0	50.372	5.105	0.0	53.036	4.137	0.0	51.494	4.614	0.0	49.2	3.807	0.0	48.582	4.566
138	10238	10239	NS	1	0.0	52.518	4.056	0.0	49.755	4.746	0.0	49.747	3.842	0.0	50.372	5.105	0.0	53.036	4.137	0.0	51.494	4.614	0.0	49.2	3.807	0.0	48.582	4.566
139	10239	10240	SN	1	0.0	53.724	8.652	0.0	48.873	9.875	0.0	45.446	6.638	0.0	47.808	7.587	0.0	52.441	8.703	0.0	49.215	9.478	0.0	46.315	6.681	0.0	47.315	7.544

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	10239	10240	NS	1	0.0	51.889	4.784	0.0	54.055	5.283	0.0	45.502	4.247	0.0	50.627	5.489	0.0	53.237	4.895	0.0	54.177	5.01	0.0	44.846	4.048	0.0	50.622	4.872
141	10239	10240	SN	1	0.0	50.112	2.402	0.0	46.815	3.02	0.0	39.829	2.004	0.0	45.457	2.515	0.0	49.323	2.386	0.0	47.581	2.915	0.0	39.322	1.966	0.0	41.233	2.374
142	10239	10240	SN	1	0.0	52.006	2.29	0.0	49.14	2.854	0.0	39.486	1.942	0.0	42.194	2.429	0.0	51.208	2.283	0.0	50.205	2.75	0.0	38.063	1.908	0.0	42.43	2.251
143	10239	10240	SN	1	0.0	50.112	2.292	0.0	46.815	2.884	0.0	39.829	1.929	0.0	45.457	2.411	0.0	49.323	2.272	0.0	47.581	2.777	0.0	39.322	1.897	0.0	41.233	2.265
144	10239	10240	SN	1	0.0	55.607	8.764	0.0	53.939	9.763	0.0	43.83	6.795	0.0	46.614	7.558	0.0	54.326	8.723	0.0	54.142	9.488	0.0	45.823	6.745	0.0	43.702	7.537
145	10239	10240	SN	1	0.0	53.724	9.125	0.0	48.873	10.389	0.0	44.32	6.899	0.0	47.808	7.906	0.0	52.441	9.136	0.0	49.215	9.938	0.0	46.315	6.959	0.0	47.315	7.906
146	10239	10240	NS	1	0.0	50.746	4.97	0.0	52.162	5.184	0.0	44.75	4.66	0.0	46.653	5.396	0.0	51.381	5.02	0.0	53.722	5.052	0.0	43.916	4.461	0.0	49.244	4.82
147	10239	10240	NS	1	0.0	44.832	1.225	0.0	43.642	1.529	0.0	41.392	1.222	0.0	46.118	1.592	0.0	45.147	1.198	0.0	48.627	1.463	0.0	40.935	1.132	0.0	43.259	1.34
148	10239	10240	NS	1	0.0	47.383	1.262	0.0	43.84	1.594	0.0	43.85	1.175	0.0	42.399	1.616	0.0	47.848	1.296	0.0	43.128	1.488	0.0	45.972	1.111	0.0	42.935	1.404
149	10240	10241	SN	1	0.0	46.764	1.315	0.0	42.615	2.04	0.0	42.663	1.187	0.0	46.215	1.659	0.0	45.048	1.317	0.0	44.089	1.925	0.0	39.537	1.135	0.0	42.634	1.512
150	10240	10241	NS	1	0.0	45.175	1.086	0.0	39.213	1.373	0.0	38.118	1.249	0.0	42.801	1.684	0.0	46.736	1.097	0.0	40.749	1.303	0.0	37.238	1.21	0.0	39.567	1.432
151	10240	10241	SN	1	0.0	51.544	5.931	0.0	46.517	7.594	0.0	44.475	4.411	0.0	51.695	5.968	0.0	51.946	5.87	0.0	46.126	7.035	0.0	43.623	4.369	0.0	51.978	5.434
152	10240	10241	SN	1	0.0	46.521	1.353	0.0	42.836	2.018	0.0	42.426	1.165	0.0	44.091	1.658	0.0	45.932	1.333	0.0	44.561	1.956	0.0	39.267	1.121	0.0	42.956	1.513
153	10240	10241	SN	1	0.0	48.989	6.299	0.0	46.939	7.793	0.0	50.923	4.572	0.0	47.354	6.017	0.0	49.815	6.234	0.0	45.87	7.21	0.0	48.771	4.449	0.0	46.283	5.67
154	10240	10241	NS	1	0.0	49.071	3.897	0.0	48.054	4.687	0.0	46.642	4.277	0.0	44.629	4.87	0.0	49.334	3.725	0.0	46.943	4.373	0.0	45.916	4.113	0.0	44.746	4.208
155	10240	10241	NS	1	0.0	46.625	3.864	0.0	53.647	4.888	0.0	46.862	4.176	0.0	46.156	4.837	0.0	46.956	3.813	0.0	55.007	4.655	0.0	48.713	4.126	0.0	45.359	4.333
156	10240	10241	SN	1	0.0	48.989	5.982	0.0	46.939	7.717	0.0	50.923	4.454	0.0	47.354	5.947	0.0	49.815	5.941	0.0	45.825	7.146	0.0	48.771	4.34	0.0	46.283	5.59
157	10240	10241	NS	1	0.0	43.183	1.14	0.0	42.337	1.481	0.0	39.08	1.217	0.0	44.37	1.581	0.0	43.374	1.138	0.0	43.278	1.407	0.0	39.083	1.14	0.0	40.332	1.356
158	10240	10241	SN	1	0.0	46.764	1.372	0.0	42.615	2.056	0.0	42.663	1.186	0.0	46.215	1.685	0.0	45.048	1.37	0.0	44.089	1.958	0.0	39.537	1.142	0.0	42.634	1.562
159	10241	10242	SN	1	0.0	45.417	0.948	0.0	47.689	1.468	0.0	43.856	1.035	0.0	46.541	1.338	0.0	44.956	1.002	0.0	44.354	1.378	0.0	43.073	1.009	0.0	43.395	1.155
160	10241	10242	SN	1	0.0	43.284	3.92	0.0	53.534	5.118	0.0	47.462	3.628	0.0	44.865	4.541	0.0	43.226	3.991	0.0	53.742	5.006	0.0	43.919	3.514	0.0	43.712	4.113
161	10241	10242	SN	1	0.0	43.284	3.92	0.0	53.534	5.118	0.0	47.462	3.628	0.0	44.865	4.541	0.0	43.226	3.991	0.0	53.742	5.006	0.0	43.919	3.514	0.0	43.712	4.113
162	10241	10242	SN	1	0.0	41.655	3.64	0.0	52.48	4.598	0.0	47.462	3.648	0.0	46.048	4.266	0.0	41.744	3.697	0.0	53.742	4.565	0.0	43.919	3.545	0.0	46.475	3.916
163	10241	10242	NS	1	0.0	48.188	4.798	0.0	55.905	4.707	0.0	44.356	3.978	0.0	47.054	4.799	0.0	47.564	4.818	0.0	55.973	4.474	0.0	44.071	3.801	0.0	46.705	4.436
164	10241	10242	NS	1	0.0	47.985	4.727	0.0	55.865	4.667	0.0	44.354	3.95	0.0	45.149	4.778	0.0	47.36	4.747	0.0	55.934	4.433	0.0	44.069	3.815	0.0	45.323	4.437
165	10241	10242	SN	1	0.0	45.417	0.929	0.0	47.689	1.382	0.0	43.856	1.079	0.0	46.541	1.293	0.0	44.956	0.985	0.0	44.354	1.309	0.0	43.249	1.051	0.0	43.395	1.132
166	10241	10242	SN	1	0.0	45.417	0.948	0.0	47.689	1.468	0.0	43.856	1.035	0.0	46.541	1.338	0.0	44.956	1.002	0.0	44.354	1.378	0.0	43.073	1.009	0.0	43.395	1.155
167	10241	10242	NS	1	0.0	43.155	1.24	0.0	53.958	1.427	0.0	44.526	1.182	0.0	41.189	1.684	0.0	44.733	1.201	0.0	55.907	1.339	0.0	44.388	1.104	0.0	40.041	1.429
168	10241	10242	NS	1	0.0	43.904	1.226	0.0	53.919	1.407	0.0	40.776	1.184	0.0	44.278	1.684	0.0	44.561	1.192	0.0	55.87	1.328	0.0	38.9	1.115	0.0	43.06	1.416
169	10242	10243	NS	1	0.0	50.573	5.213	0.0	49.506	6.635	0.0	47.301	4.801	0.0	46.537	6.278	0.0	51.409	5.314	0.0	49.576	6.117	0.0	45.586	4.589	0.0	45.995	5.389
170	10242	10243	NS	1	0.0	50.573	5.223	0.0	49.506	6.635	0.0	47.301	4.78	0.0	46.537	6.27	0.0	51.409	5.314	0.0	49.576	6.128	0.0	45.586	4.582	0.0	45.995	5.389
171	10242	10243	SN	1	0.0	41.602	2.63	0.0	45.174	4.263	0.0	42.481	3.051	0.0	44.676	4.106	0.0	41.518	2.65	0.0	44.442	3.866	0.0	42.256	2.959	0.0	43.461	3.785
172	10242	10243	NS	1	0.0	51.786	1.427	0.0	58.947	1.952	0.0	52.375	1.251	0.0	43.693	1.852	0.0	51.218	1.436	0.0	59.568	1.837	0.0	49.679	1.188	0.0	41.456	1.585
173	10242	10243	SN	1	0.0	42.929	0.785	0.0	51.662	1.19	0.0	37.185	0.902	0.0	40.445	1.223	0.0	41.374	0.798	0.0	47.801	1.056	0.0	37.487	0.872	0.0	37.994	1.037
174	10242	10243	NS	1	0.0	51.786	1.42	0.0	58.947	1.952	0.0	52.375	1.253	0.0	43.693	1.852	0.0	51.218	1.436	0.0	59.568	1.837	0.0	49.679	1.184	0.0	41.456	1.585
175	10242	10243	SN	1	0.0	41.602	2.63	0.0	45.174	4.263	0.0	42.481	3.051	0.0	44.676	4.106	0.0	41.518	2.65	0.0	44.442	3.866	0.0	42.256	2.959	0.0	43.461	3.785

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	10242	10243	SN	1	0.0	42.929	0.785	0.0	51.662	1.19	0.0	37.185	0.902	0.0	40.445	1.223	0.0	41.374	0.798	0.0	47.801	1.056	0.0	37.487	0.872	0.0	37.994	1.037
177	10243	10244	NS	1	0.0	49.801	1.23	0.0	44.592	1.664	0.0	42.054	1.054	0.0	40.884	1.567	0.0	49.355	1.23	0.0	46.946	1.475	0.0	42.304	1.0	0.0	41.333	1.296
178	10243	10244	SN	1	0.783	48.986	4.276	0.0	51.526	5.465	0.0	40.299	3.77	0.0	48.61	4.833	0.767	47.768	4.408	0.0	53.334	5.393	0.0	42.424	3.898	0.0	46.54	4.662
179	10243	10244	NS	1	0.0	49.801	1.226	0.0	44.592	1.662	0.0	42.054	1.054	0.0	40.884	1.562	0.0	49.355	1.226	0.0	46.946	1.482	0.0	42.304	1.003	0.0	41.333	1.293
180	10243	10244	SN	1	0.0	49.108	1.081	0.0	43.902	1.528	0.0	45.367	1.076	0.0	43.129	1.376	0.0	48.527	1.095	0.0	42.183	1.471	0.0	45.626	1.064	0.0	41.95	1.296
181	10243	10244	NS	1	0.0	50.745	5.292	0.0	50.618	6.156	0.0	44.348	3.794	0.0	45.055	5.285	0.0	51.789	5.394	0.0	50.71	5.812	0.0	44.466	3.695	0.0	48.477	4.618
182	10243	10244	NS	1	0.0	50.865	5.292	0.0	50.618	6.146	0.0	44.815	3.794	0.0	45.055	5.264	0.0	51.912	5.404	0.0	50.71	5.812	0.0	44.466	3.695	0.0	48.477	4.633
183	10244	10245	NS	1	0.0	49.151	2.387	0.0	46.39	2.955	0.0	40.819	2.19	0.0	49.278	2.957	0.0	50.893	2.458	0.0	45.474	2.944	0.0	41.738	2.169	0.0	48.231	2.538
184	10244	10245	NS	1	0.0	37.948	0.568	0.0	40.237	0.773	0.0	42.426	0.6	0.0	45.83	1.048	0.0	39.51	0.583	0.0	39.188	0.742	0.0	39.06	0.598	0.0	47.686	0.851

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	10219	10220	SN	1	0.0	23.213	5.286	0.0	19.418	6.352	0.0	120.062	0.938	0.0	44.82	1.266	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
2	10219	10220	SN	1	0.0	28.424	12.237	0.772	23.312	13.112	0.0	79.532	7.933	0.0	59.932	9.868	0.0	1.406	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0	
3	10219	10220	SN	1	0.0	23.213	5.286	0.0	19.418	6.352	0.0	120.062	0.942	0.0	44.82	1.266	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
4	10219	10220	SN	1	0.0	28.424	12.237	0.772	23.312	13.112	0.0	79.532	7.94	0.0	59.932	9.868	0.0	1.406	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0	
5	10219	10220	SN	1	0.0	28.424	12.29	0.772	23.312	12.751	0.0	79.532	8.173	0.0	13.148	9.092	0.0	1.406	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0	
6	10219	10220	SN	1	0.0	23.213	5.38	0.0	224.055	6.313	0.0	120.062	0.974	0.0	11.637	1.072	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
7	10220	10221	NS	1	0.0	24.034	10.288	0.0	43.949	15.462	0.0	150.132	12.937	0.0	65.397	14.824	0.0	1.4	0.0	1.807	0.0	0.0	1.855	0.0	0.0	2.167	0.0	
8	10220	10221	SN	1	0.0	23.213	5.304	0.0	18.029	6.363	0.0	69.395	0.924	0.0	43.0	1.221	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.095	0.0
9	10220	10221	SN	1	0.0	28.424	12.338	0.0	23.301	13.085	0.0	85.747	7.881	0.0	52.459	9.845	0.0	1.404	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0
10	10220	10221	NS	1	0.0	23.516	7.073	0.0	37.496	8.539	0.0	153.711	3.885	0.0	130.667	5.025	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.166	0.0
11	10220	10221	NS	1	0.0	24.034	10.288	0.0	43.949	15.462	0.0	150.132	12.937	0.0	65.397	14.824	0.0	1.4	0.0	1.807	0.0	0.0	1.855	0.0	0.0	2.167	0.0	
12	10220	10221	SN	1	0.0	23.213	5.304	0.0	18.029	6.363	0.0	69.395	0.924	0.0	43.0	1.221	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.095	0.0
13	10220	10221	SN	1	0.0	28.424	12.338	0.0	23.301	13.085	0.0	85.747	7.881	0.0	52.459	9.845	0.0	1.404	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0
14	10220	10221	NS	1	0.0	23.516	7.073	0.0	37.496	8.539	0.0	153.711	3.885	0.0	130.667	5.025	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.166	0.0
15	10221	10222	SN	1	0.0	23.235	5.314	0.0	18.04	6.334	0.0	127.623	0.954	0.0	13.683	1.068	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
16	10221	10222	NS	1	0.0	212.893	10.314	0.0	30.845	15.542	0.0	196.502	12.92	0.0	66.472	14.829	0.0	1.399	0.0	0.0	1.808	0.0	0.0	1.859	0.0	0.0	2.166	0.0
17	10221	10222	NS	1	0.0	212.893	10.314	0.0	30.845	15.542	0.0	196.502	12.92	0.0	66.472	14.829	0.0	1.399	0.0	0.0	1.808	0.0	0.0	1.859	0.0	0.0	2.166	0.0
18	10221	10222	SN	1	0.0	23.235	5.286	0.0	18.04	6.348	0.0	127.65	0.956	0.0	25.59	1.178	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
19	10221	10222	SN	1	0.0	23.235	5.309	0.0	18.04	6.334	0.0	127.65	0.952	0.0	13.501	1.073	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
20	10221	10222	SN	1	0.0	29.957	12.28	0.0	23.317	12.984	0.0	86.762	7.948	0.0	20.643	9.481	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
21	10221	10222	NS	1	0.0	192.261	7.047	0.0	23.637	8.527	0.0	262.627	3.85	0.0	111.078	4.952	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
22	10221	10222	SN	1	0.0	29.963	12.28	0.0	23.317	12.984	0.0	86.767	7.963	0.0	20.643	9.466	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
23	10221	10222	NS	1	0.0	192.261	7.047	0.0	23.637	8.527	0.0	262.627	3.848	0.0	111.078	4.952	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
24	10221	10222	SN	1	0.0	29.963	12.277	0.0	23.317	13.114	0.0	86.767	7.931	0.0	38.263	9.716	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
25	10222	10223	SN	1	0.0	23.213	5.279	0.0	188.668	6.332	0.0	78.181	0.979	0.0	118.426	1.176	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
26	10222	10223	SN	1	0.0	23.213	5.312	0.0	188.668	6.308	0.0	78.181	0.978	0.0	118.426	1.028	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
27	10222	10223	NS	1	0.0	154.335	7.078	0.0	23.659	8.538	0.0	265.649	3.85	0.0	127.27	4.932	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
28	10222	10223	SN	1	0.0	30.035	12.277	0.0	236.332	13.124	0.0	85.185	7.916	0.0	38.892	9.666	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0
29	10222	10223	SN	1	0.0	30.035	12.277	0.0	236.332	13.124	0.0	85.185	7.916	0.0	38.892	9.666	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0
30	10222	10223	NS	1	0.0	154.335	7.076	0.0	23.659	8.538	0.0	265.649	3.848	0.0	127.27	4.932	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
31	10222	10223	SN	1	0.0	30.035	12.291	0.0	236.332	12.938	0.0	85.185	7.97	0.0	18.514	9.32	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0

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

32	10222	10223	NS	1	0.0	272.223	10.294	0.0	30.867	15.542	0.0	202.431	12.984	0.0	67.895	14.829	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.854	0.0	0.0	2.165	0.0
33	10222	10223	NS	1	0.0	272.223	10.294	0.0	30.867	15.542	0.0	202.431	12.984	0.0	67.895	14.829	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.854	0.0	0.0	2.165	0.0
34	10222	10223	SN	1	0.0	23.213	5.279	0.0	188.668	6.332	0.0	78.181	0.979	0.0	118.426	1.176	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
35	10223	10224	NS	1	0.0	258.441	7.073	0.0	23.643	8.536	0.0	319.581	3.846	0.0	131.229	4.93	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.167	0.0
36	10223	10224	NS	1	0.0	254.197	7.073	0.0	23.648	8.529	0.0	319.581	3.833	0.0	131.229	4.941	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.166	0.0
37	10223	10224	SN	1	0.0	23.207	5.277	0.0	18.04	6.361	0.0	79.598	0.957	0.0	47.776	1.171	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
38	10223	10224	SN	1	0.0	29.969	12.216	0.0	23.317	13.053	0.0	84.181	7.895	0.0	130.477	9.737	0.0	1.401	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.094	0.0
39	10223	10224	SN	1	0.0	23.213	5.284	0.0	18.04	6.366	0.0	79.46	0.963	0.0	169.826	1.182	0.0	1.394	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
40	10223	10224	SN	1	0.0	29.974	12.287	0.0	23.317	13.053	0.0	84.335	7.901	0.0	275.334	9.687	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
41	10223	10224	NS	1	0.0	260.736	10.314	0.0	30.867	15.552	0.0	135.915	12.842	0.0	75.5	14.808	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.167	0.0
42	10223	10224	NS	1	0.0	241.786	10.42	0.0	30.928	15.545	0.0	146.961	12.818	0.0	71.541	14.755	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.866	0.0	0.0	2.167	0.0
43	10224	10225	SN	1	0.0	23.218	5.29	0.0	18.04	6.375	0.0	70.785	0.983	0.0	49.47	1.184	0.0	1.4	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
44	10224	10225	SN	1	0.0	28.435	12.231	0.0	143.354	13.069	0.0	81.732	7.976	0.0	27.294	9.529	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
45	10224	10225	SN	1	0.0	29.902	12.251	0.0	143.354	13.074	0.0	81.6	7.944	0.0	61.922	9.616	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
46	10224	10225	SN	1	0.0	28.435	12.231	0.0	143.354	13.104	0.0	81.732	7.958	0.0	61.84	9.63	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
47	10224	10225	NS	1	0.0	97.354	10.389	0.0	30.895	15.525	0.0	329.778	12.882	0.0	79.063	14.759	0.0	1.403	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.167	0.0
48	10224	10225	NS	1	0.0	97.354	10.389	0.0	30.895	15.525	0.0	329.778	12.882	0.0	79.063	14.759	0.0	1.403	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.167	0.0
49	10224	10225	SN	1	0.0	23.207	5.307	0.0	18.034	6.349	0.0	70.961	0.97	0.0	17.041	1.149	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.806	0.0	0.0	2.095	0.0
50	10224	10225	SN	1	0.0	23.207	5.297	0.0	18.034	6.357	0.0	70.961	0.971	0.0	49.392	1.187	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.806	0.0	0.0	2.095	0.0
51	10224	10225	NS	1	0.0	194.313	7.09	0.0	23.648	8.511	0.0	329.27	3.838	0.0	157.177	4.933	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
52	10224	10225	NS	1	0.0	194.313	7.09	0.0	23.648	8.515	0.0	329.27	3.84	0.0	157.177	4.939	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
53	10225	10226	SN	1	0.0	23.213	5.268	0.0	19.435	6.349	0.0	123.194	0.956	0.0	49.172	1.218	0.0	1.392	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
54	10225	10226	NS	1	0.0	268.539	7.066	0.0	23.648	8.531	0.0	348.347	3.873	0.0	149.716	4.964	0.0	1.42	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.167	0.0
55	10225	10226	SN	1	0.0	28.413	12.278	0.0	23.306	13.122	0.0	78.765	8.011	0.0	64.084	9.718	0.0	1.398	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
56	10225	10226	SN	1	0.0	28.413	12.296	0.0	23.306	12.861	0.0	78.765	8.132	0.0	16.104	9.186	0.0	1.398	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
57	10225	10226	NS	1	0.0	259.732	10.373	0.0	30.851	15.545	0.0	355.218	12.836	0.0	68.585	14.766	0.0	1.406	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.168	0.0
58	10225	10226	SN	1	0.0	23.207	5.318	0.0	18.029	6.314	0.0	123.404	0.983	0.0	12.315	1.024	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
59	10225	10226	NS	1	0.0	238.488	7.063	0.0	23.654	8.516	0.0	355.218	3.882	0.0	125.957	4.971	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.167	0.0
60	10225	10226	SN	1	0.0	28.413	12.278	0.0	23.306	13.112	0.0	84.523	7.976	0.0	64.084	9.733	0.0	1.399	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
61	10225	10226	NS	1	0.0	240.799	10.238	0.0	31.711	15.453	0.0	353.15	12.944	0.0	62.711	14.781	0.0	1.403	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.167	0.0
62	10225	10226	SN	1	0.0	23.207	5.263	0.0	19.435	6.354	0.0	123.404	0.972	0.0	49.172	1.207	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
63	10226	10227	SN	1	0.0	23.213	5.378	0.0	18.029	6.315	0.0	61.801	0.983	0.0	11.648	1.061	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
64	10226	10227	SN	1	0.0	28.413	12.393	0.0	23.306	12.722	0.0	83.299	8.316	0.0	13.104	8.87	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
65	10226	10227	SN	1	0.0	28.413	12.308	0.0	23.306	13.082	0.0	83.299	7.991	0.0	59.86	9.804	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
66	10226	10227	SN	1	0.0	28.413	12.318	0.0	23.306	13.102	0.0	83.299	7.983	0.0	59.965	9.804	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
67	10226	10227	NS	1	0.0	273.017	10.373	0.0	30.829	15.566	0.0	216.715	12.9	0.0	70.873	14.795	0.0	1.406	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
68	10226	10227	SN	1	0.0	23.213	5.254	0.0	19.418	6.356	0.0	61.801	0.936	0.0	44.975	1.253	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0

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

69	10226	10227	NS	1	0.0	153.118	7.066	0.0	23.648	8.522	0.0	298.778	3.93	0.0	129.409	5.029	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.169	0.0
70	10226	10227	SN	1	0.0	23.213	5.254	0.0	19.418	6.352	0.0	61.801	0.938	0.0	50.495	1.255	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
71	10227	10228	NS	1	0.0	24.09	10.276	0.0	30.332	15.483	0.0	147.849	13.022	0.0	66.428	14.781	0.0	1.406	0.0	0.0	1.809	0.0	0.0	1.858	0.0	0.0	2.167	0.0
72	10227	10228	NS	1	0.0	23.533	7.057	0.0	23.654	8.545	0.0	136.152	3.934	0.0	132.509	5.06	0.0	1.425	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.168	0.0
73	10227	10228	NS	1	0.0	109.873	10.287	0.0	30.327	15.463	0.0	209.713	13.058	0.0	66.318	14.788	0.0	1.398	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.167	0.0
74	10227	10228	SN	1	0.0	23.191	5.223	0.0	52.169	6.345	0.0	75.776	0.956	0.0	43.171	1.322	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.799	0.0	0.0	2.093	0.0
75	10227	10228	SN	1	0.0	23.191	5.223	0.0	18.034	6.345	0.0	75.947	0.956	0.0	43.171	1.326	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
76	10227	10228	NS	1	0.0	101.22	7.082	0.0	23.659	8.538	0.0	136.472	3.943	0.0	132.437	5.055	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.168	0.0
77	10227	10228	SN	1	0.0	28.397	12.338	0.0	77.417	13.074	0.0	85.251	7.889	0.0	57.207	9.694	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.095	0.0
78	10227	10228	SN	1	0.0	28.391	12.338	0.0	123.125	13.074	0.0	85.466	7.882	0.0	57.207	9.694	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
79	10228	10229	NS	1	0.0	42.391	10.292	0.0	29.307	15.521	0.0	151.015	12.963	0.0	63.229	14.772	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.859	0.0	0.0	2.168	0.0
80	10228	10229	SN	1	0.0	28.402	12.307	0.0	23.312	13.063	0.0	81.082	7.859	0.0	58.161	9.773	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
81	10228	10229	NS	1	0.0	42.397	10.292	0.0	29.307	15.531	0.0	151.037	12.97	0.0	63.213	14.78	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.859	0.0	0.0	2.168	0.0
82	10228	10229	NS	1	0.0	23.527	7.045	0.0	23.665	8.531	0.0	147.386	3.945	0.0	120.249	5.039	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
83	10228	10229	SN	1	0.0	23.207	5.205	0.0	18.034	6.354	0.0	73.967	0.952	0.0	155.399	1.322	0.0	1.389	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
84	10228	10229	NS	1	0.0	23.527	7.045	0.0	23.665	8.525	0.0	147.353	3.945	0.0	120.293	5.028	0.0	1.418	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
85	10229	10230	SN	1	0.0	23.202	5.234	0.0	20.287	6.382	0.0	128.136	0.94	0.0	46.271	1.315	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
86	10229	10230	SN	1	0.722	31.281	12.288	0.0	23.317	13.114	0.0	84.793	7.938	0.0	38.765	9.88	0.003	1.401	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.095	0.0
87	10229	10230	NS	1	0.0	208.023	10.272	0.0	29.318	15.511	0.0	174.66	13.027	0.0	70.25	14.787	0.0	1.401	0.0	0.0	1.807	0.0	0.0	1.857	0.0	0.0	2.169	0.0
88	10229	10230	NS	1	0.0	257.719	7.07	0.0	23.659	8.527	0.0	154.368	3.942	0.0	122.67	5.047	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
89	10230	10231	NS	1	0.0	81.299	7.124	0.0	23.648	8.597	0.0	351.661	4.03	0.0	14.339	4.96	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.168	0.0
90	10230	10231	NS	1	0.0	209.176	10.344	0.0	29.323	15.32	0.0	346.455	13.211	0.0	19.799	14.512	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.871	0.0	0.0	2.168	0.0
91	10234	10235	SN	1	0.0	28.391	12.368	0.0	23.301	13.033	0.0	81.942	7.739	0.0	57.135	9.908	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
92	10234	10235	SN	1	0.0	28.391	12.37	0.0	23.301	12.849	0.0	81.942	7.805	0.0	17.08	9.456	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
93	10234	10235	SN	1	0.0	28.391	12.368	0.0	23.301	13.033	0.0	81.942	7.739	0.0	57.135	9.908	0.0	1.399	0.0	0.0	1.741	0.0	0.0	1.794	0.0	0.0	2.094	0.0
94	10234	10235	NS	1	0.0	159.723	10.337	0.0	175.311	15.681	0.0	146.757	13.136	0.0	181.273	15.101	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.17	0.0
95	10234	10235	NS	1	0.0	159.723	10.337	0.0	175.311	15.681	0.0	146.757	13.136	0.0	181.273	15.101	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.17	0.0
96	10234	10235	SN	1	0.0	23.196	5.105	0.0	18.029	6.331	0.0	74.789	0.918	0.0	12.74	1.211	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
97	10234	10235	SN	1	0.0	23.196	5.066	0.0	20.408	6.365	0.0	74.789	0.92	0.0	43.21	1.365	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
98	10234	10235	SN	1	0.0	23.196	5.066	0.0	20.408	6.365	0.0	74.789	0.92	0.0	43.21	1.365	0.0	1.392	0.0	0.0	1.74	0.0	0.0	1.798	0.0	0.0	2.093	0.0
99	10234	10235	NS	1	0.0	157.762	7.048	0.0	164.099	8.662	0.0	135.22	4.009	0.0	180.39	5.258	0.0	1.419	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
100	10234	10235	NS	1	0.0	157.762	7.048	0.0	164.099	8.662	0.0	135.22	4.009	0.0	180.39	5.258	0.0	1.419	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
101	10235	10236	SN	1	0.0	28.402	12.395	0.0	23.306	12.974	0.0	80.491	7.814	0.0	59.002	9.697	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
102	10235	10236	SN	1	0.0	28.397	12.395	0.0	23.306	12.974	0.0	80.536	7.807	0.0	137.641	9.712	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
103	10235	10236	SN	1	0.0	23.191	5.048	0.0	20.469	6.368	0.0	73.581	0.915	0.0	137.621	1.335	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.806	0.0	0.0	2.094	0.0
104	10235	10236	NS	1	0.0	254.564	7.066	0.0	23.643	8.563	0.0	124.289	3.975	0.0	129.779	5.044	0.0	1.426	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
105	10235	10236	NS	1	0.0	166.76	7.064	0.0	23.643	8.554	0.0	135.705	3.979	0.0	123.315	5.033	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0

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

106	10235	10236	SN	1	0.0	23.196	5.07	0.0	18.034	6.347	0.0	73.537	0.907	0.0	58.983	1.219	0.0	1.39	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.094	0.0
107	10235	10236	SN	1	0.0	23.191	5.068	0.0	18.029	6.35	0.0	73.581	0.909	0.0	137.621	1.237	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.806	0.0	0.0	2.094	0.0
108	10235	10236	SN	1	0.0	28.397	12.382	0.0	23.306	13.063	0.0	80.536	7.761	0.0	137.641	9.958	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.094	0.0
109	10235	10236	NS	1	0.0	159.75	10.287	0.0	29.268	15.483	0.0	142.582	13.015	0.0	74.508	14.881	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.17	0.0
110	10235	10236	NS	1	0.0	122.684	10.251	0.0	29.285	15.482	0.0	148.753	13.076	0.0	140.197	14.926	0.0	1.402	0.0	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.169	0.0
111	10236	10237	NS	1	0.0	24.128	10.272	0.0	29.285	15.46	0.0	150.413	13.069	0.0	71.568	14.886	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.168	0.0
112	10236	10237	SN	1	0.0	23.207	5.09	0.0	266.027	6.367	0.0	133.237	0.975	0.0	231.004	1.152	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
113	10236	10237	SN	1	0.0	23.207	5.069	0.0	266.027	6.387	0.0	133.237	0.98	0.0	231.004	1.271	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
114	10236	10237	SN	1	0.717	31.176	12.391	0.0	102.869	13.097	0.0	136.391	7.981	0.0	38.914	9.837	0.003	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
115	10236	10237	NS	1	0.0	23.549	7.041	0.0	23.648	8.529	0.0	131.1	3.967	0.0	126.04	4.978	0.0	1.417	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
116	10236	10237	NS	1	0.0	24.128	10.272	0.0	29.285	15.46	0.0	150.413	13.069	0.0	71.568	14.886	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.168	0.0
117	10236	10237	SN	1	0.0	31.176	12.398	0.0	102.869	12.917	0.0	136.391	8.024	0.0	18.729	9.535	0.0	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
118	10236	10237	NS	1	0.0	23.549	7.041	0.0	23.648	8.529	0.0	131.1	3.967	0.0	126.04	4.977	0.0	1.417	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
119	10236	10237	SN	1	0.717	31.176	12.391	0.0	102.869	13.097	0.0	136.391	7.981	0.0	38.914	9.837	0.003	1.399	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.091	0.0
120	10236	10237	SN	1	0.0	23.207	5.069	0.0	266.027	6.387	0.0	133.237	0.98	0.0	231.004	1.271	0.0	1.392	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.093	0.0
121	10237	10238	NS	1	0.0	59.08	7.043	0.0	23.648	8.545	0.0	347.497	3.94	0.0	135.934	4.98	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.877	0.0	0.0	2.169	0.0
122	10237	10238	SN	1	0.717	31.138	12.33	0.0	23.323	13.105	0.0	84.016	7.945	0.0	114.616	9.873	0.003	1.399	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.094	0.0
123	10237	10238	NS	1	0.0	257.553	10.313	0.0	29.285	15.44	0.0	198.303	13.069	0.0	73.173	14.908	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.861	0.0	0.0	2.167	0.0
124	10237	10238	NS	1	0.0	205.348	10.409	0.0	30.851	15.576	0.0	354.838	12.987	0.0	134.296	14.902	0.0	1.407	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.168	0.0
125	10237	10238	NS	1	0.0	238.604	7.056	0.0	23.648	8.506	0.0	354.838	3.967	0.0	135.934	4.997	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.877	0.0	0.0	2.168	0.0
126	10237	10238	SN	1	0.717	31.143	12.34	0.0	23.323	13.105	0.0	84.027	7.952	0.0	270.199	9.866	0.003	1.399	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.094	0.0
127	10237	10238	SN	1	0.0	23.196	5.109	0.0	20.174	6.396	0.0	64.68	0.996	0.0	262.633	1.28	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.093	0.0
128	10237	10238	SN	1	0.0	23.196	5.107	0.0	20.168	6.391	0.0	64.669	0.995	0.0	211.812	1.285	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.093	0.0
129	10238	10239	NS	1	0.0	156.455	7.083	0.0	23.626	8.517	0.0	325.586	3.978	0.0	150.322	5.018	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
130	10238	10239	SN	1	0.0	23.196	5.076	0.0	168.403	6.378	0.0	63.196	0.992	0.0	48.245	1.287	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
131	10238	10239	SN	1	0.0	31.215	12.355	0.0	79.507	12.777	0.0	81.109	8.086	0.0	15.266	9.228	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
132	10238	10239	SN	1	0.0	23.196	5.079	0.0	71.709	6.384	0.0	63.191	0.992	0.0	48.245	1.289	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
133	10238	10239	SN	1	0.0	23.196	5.132	0.0	168.403	6.324	0.0	63.196	1.008	0.0	11.973	1.095	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
134	10238	10239	SN	1	0.0	31.215	12.322	0.0	31.576	13.126	0.0	81.104	7.943	0.0	61.636	9.909	0.0	1.395	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.094	0.0
135	10238	10239	SN	1	0.0	31.215	12.322	0.0	79.507	13.105	0.0	81.109	7.95	0.0	61.636	9.894	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
136	10238	10239	NS	1	0.0	156.455	7.083	0.0	23.626	8.517	0.0	325.586	3.978	0.0	150.322	5.018	0.0	1.43	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
137	10238	10239	NS	1	0.0	199.569	10.399	0.0	30.823	15.543	0.0	149.73	12.987	0.0	157.47	14.905	0.0	1.397	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.169	0.0
138	10238	10239	NS	1	0.0	199.569	10.399	0.0	30.823	15.543	0.0	149.73	12.987	0.0	157.47	14.905	0.0	1.397	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.169	0.0
139	10239	10240	SN	1	0.0	28.391	12.379	0.0	23.312	13.092	0.0	83.403	8.004	0.0	63.627	9.94	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
140	10239	10240	NS	1	0.0	84.074	10.367	0.0	29.301	15.535	0.0	336.092	13.109	0.0	167.011	14.893	0.0	1.405	0.0	0.0	1.812	0.0	0.0	1.869	0.0	0.0	2.169	0.0
141	10239	10240	SN	1	0.0	23.202	5.168	0.0	18.034	6.335	0.0	116.637	1.011	0.0	11.653	1.088	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0
142	10239	10240	SN	1	0.0	23.202	5.084	0.0	20.295	6.39	0.0	116.637	0.979	0.0	48.234	1.284	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0

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

143	10239	10240	SN	1	0.0	23.202	5.084	0.0	20.295	6.39	0.0	116.637	0.981	0.0	48.234	1.284	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.804	0.0	0.0	2.094	0.0
144	10239	10240	SN	1	0.0	28.391	12.379	0.0	23.312	13.092	0.0	83.403	8.011	0.0	63.627	9.94	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
145	10239	10240	SN	1	0.0	28.391	12.438	0.0	23.312	12.712	0.0	83.403	8.229	0.0	13.087	9.044	0.0	1.397	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
146	10239	10240	NS	1	0.0	206.722	10.364	0.0	30.774	15.542	0.0	322.818	13.071	0.0	82.835	14.879	0.0	1.408	0.0	0.0	1.812	0.0	0.0	1.858	0.0	0.0	2.168	0.0
147	10239	10240	NS	1	0.0	266.849	7.042	0.0	23.659	8.552	0.0	336.092	3.992	0.0	139.469	5.048	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.17	0.0
148	10239	10240	NS	1	0.0	95.365	7.048	0.0	23.654	8.544	0.0	325.807	3.979	0.0	145.53	5.069	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
149	10240	10241	SN	1	0.0	23.191	5.019	0.0	20.334	6.381	0.0	59.898	0.926	0.0	49.613	1.337	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.804	0.0	0.0	2.092	0.0
150	10240	10241	NS	1	0.0	170.066	7.055	0.0	23.643	8.531	0.0	215.766	4.04	0.0	164.215	5.079	0.0	1.43	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
151	10240	10241	SN	1	0.0	28.369	12.41	0.0	23.317	13.082	0.0	82.074	7.826	0.0	59.352	9.926	0.0	1.39	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.091	0.0
152	10240	10241	SN	1	0.0	23.191	5.032	0.0	20.334	6.393	0.0	59.954	0.917	0.0	49.613	1.357	0.0	1.384	0.0	0.0	1.739	0.0	0.0	1.803	0.0	0.0	2.092	0.0
153	10240	10241	SN	1	0.0	28.369	12.5	0.0	23.312	12.651	0.0	82.036	8.212	0.0	13.076	8.821	0.0	1.392	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.091	0.0
154	10240	10241	NS	1	0.0	198.041	10.273	0.0	30.724	15.573	0.0	355.389	13.099	0.0	74.91	14.893	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.856	0.0	0.0	2.17	0.0
155	10240	10241	NS	1	0.0	198.035	10.286	0.0	30.928	15.535	0.0	169.562	13.108	0.0	148.006	14.878	0.0	1.404	0.0	0.0	1.813	0.0	0.0	1.868	0.0	0.0	2.17	0.0
156	10240	10241	SN	1	0.0	28.369	12.41	0.0	23.312	13.061	0.0	82.036	7.855	0.0	59.352	9.876	0.0	1.392	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.091	0.0
157	10240	10241	NS	1	0.0	197.889	7.068	0.0	23.648	8.521	0.0	355.389	4.034	0.0	164.215	5.094	0.0	1.427	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
158	10240	10241	SN	1	0.0	23.191	5.136	0.0	18.051	6.348	0.0	59.898	0.974	0.0	11.653	1.162	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.804	0.0	0.0	2.092	0.0
159	10241	10242	SN	1	0.0	23.169	4.983	0.0	20.43	6.391	0.0	74.563	0.924	0.0	43.331	1.384	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
160	10241	10242	SN	1	0.0	28.358	12.419	0.0	23.312	13.094	0.0	81.754	7.774	0.0	76.876	9.887	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
161	10241	10242	SN	1	0.0	28.358	12.419	0.0	23.312	13.094	0.0	81.754	7.774	0.0	76.876	9.887	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
162	10241	10242	SN	1	0.0	28.358	12.561	0.0	23.312	12.55	0.0	81.754	8.31	0.0	76.876	8.627	0.0	1.393	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.092	0.0
163	10241	10242	NS	1	0.0	156.841	10.376	0.0	30.983	15.573	0.0	145.693	13.056	0.0	68.039	14.851	0.0	1.405	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.171	0.0
164	10241	10242	NS	1	0.0	212.363	10.345	0.0	30.983	15.573	0.0	145.748	13.063	0.0	68.022	14.831	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.874	0.0	0.0	2.17	0.0
165	10241	10242	SN	1	0.0	23.169	5.144	0.0	18.045	6.374	0.0	74.563	1.002	0.0	11.653	1.243	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
166	10241	10242	SN	1	0.0	23.169	4.983	0.0	20.43	6.391	0.0	74.563	0.924	0.0	43.331	1.384	0.0	1.378	0.0	0.0	1.739	0.0	0.0	1.807	0.0	0.0	2.093	0.0
167	10241	10242	NS	1	0.0	229.366	7.055	0.0	23.643	8.527	0.0	132.567	4.076	0.0	131.478	5.079	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0
168	10241	10242	NS	1	0.0	210.086	7.057	0.0	23.643	8.518	0.0	132.628	4.076	0.0	131.533	5.083	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
169	10242	10243	NS	1	0.0	53.52	10.365	0.0	31.022	15.542	0.0	142.406	13.113	0.0	75.445	14.873	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.168	0.0
170	10242	10243	NS	1	0.0	53.52	10.365	0.0	31.022	15.542	0.0	142.406	13.113	0.0	75.445	14.873	0.0	1.401	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.168	0.0
171	10242	10243	SN	1	0.0	28.358	12.398	0.0	23.312	13.084	0.0	80.138	7.838	0.0	44.87	9.815	0.0	1.396	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.091	0.0
172	10242	10243	NS	1	0.0	53.109	7.067	0.0	23.643	8.54	0.0	176.533	4.06	0.0	129.757	5.06	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
173	10242	10243	SN	1	0.0	23.18	4.962	0.0	20.392	6.37	0.0	71.381	0.95	0.0	30.939	1.415	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
174	10242	10243	NS	1	0.0	53.109	7.067	0.0	23.643	8.54	0.0	176.533	4.06	0.0	129.757	5.06	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
175	10242	10243	SN	1	0.0	28.358	12.398	0.0	23.312	13.084	0.0	80.138	7.838	0.0	44.87	9.815	0.0	1.396	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.091	0.0
176	10242	10243	SN	1	0.0	23.18	4.962	0.0	20.392	6.37	0.0	71.381	0.95	0.0	30.939	1.415	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
177	10243	10244	NS	1	0.0	23.566	7.091	0.0	23.648	8.518	0.0	258.524	4.046	0.0	127.457	5.076	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0
178	10243	10244	SN	1	0.739	31.193	12.33	0.0	23.312	13.066	0.0	83.574	7.803	0.0	41.255	9.837	0.001	1.384	0.0	0.0	1.742	0.0	0.0	1.794	0.0	0.0	2.09	0.0
179	10243	10244	NS	1	0.0	23.566	7.091	0.0	23.648	8.518	0.0	258.524	4.046	0.0	127.457	5.076	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.171	0.0

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

180	10243	10244	SN	1	0.0	23.174	4.965	0.0	20.13	6.392	0.0	80.773	0.94	0.0	208.291	1.412	0.0	1.377	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.092	0.0
181	10243	10244	NS	1	0.0	24.156	10.221	0.0	29.285	15.441	0.0	265.125	13.204	0.0	127.645	14.955	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.857	0.0	0.0	2.17	0.0
182	10243	10244	NS	1	0.0	24.156	10.221	0.0	29.285	15.441	0.0	265.125	13.204	0.0	127.645	14.955	0.0	1.405	0.0	0.0	1.81	0.0	0.0	1.857	0.0	0.0	2.17	0.0
183	10244	10245	NS	1	0.0	265.407	10.337	0.0	30.25	15.501	0.0	354.7	13.086	0.0	134.119	14.933	0.0	1.397	0.0	0.0	1.813	0.0	0.0	1.859	0.0	0.0	2.17	0.0
184	10244	10245	NS	1	0.0	157.624	7.047	0.0	23.654	8.546	0.0	354.7	4.056	0.0	142.177	5.078	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.17	0.0

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