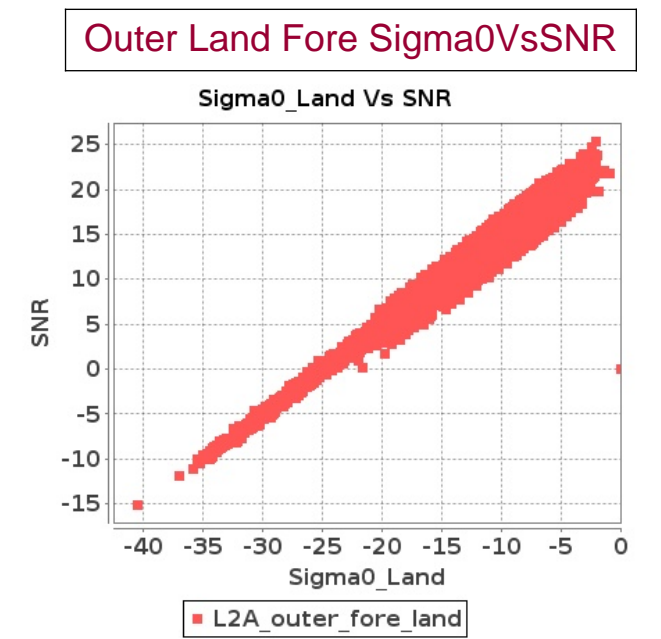
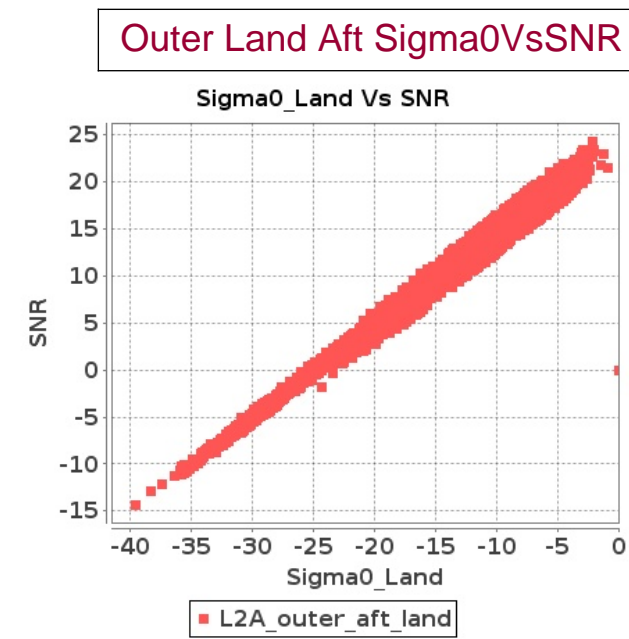
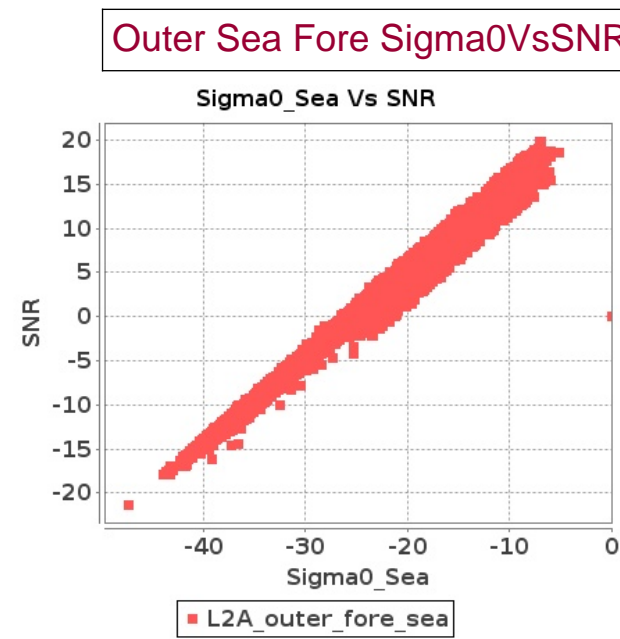
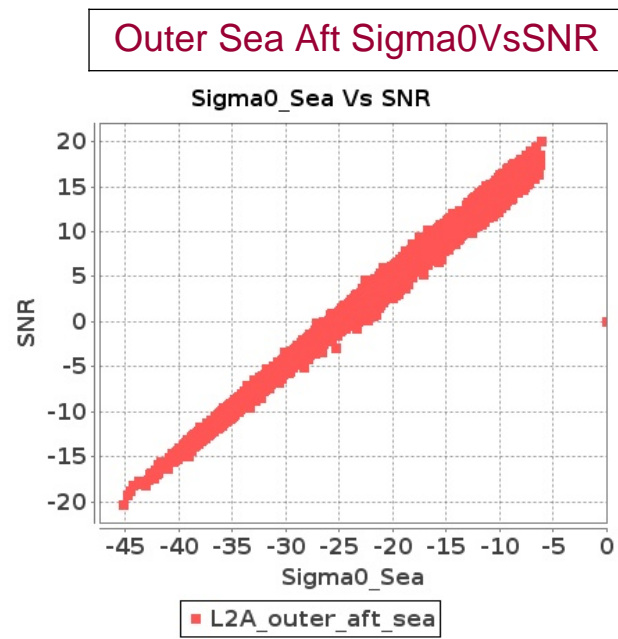
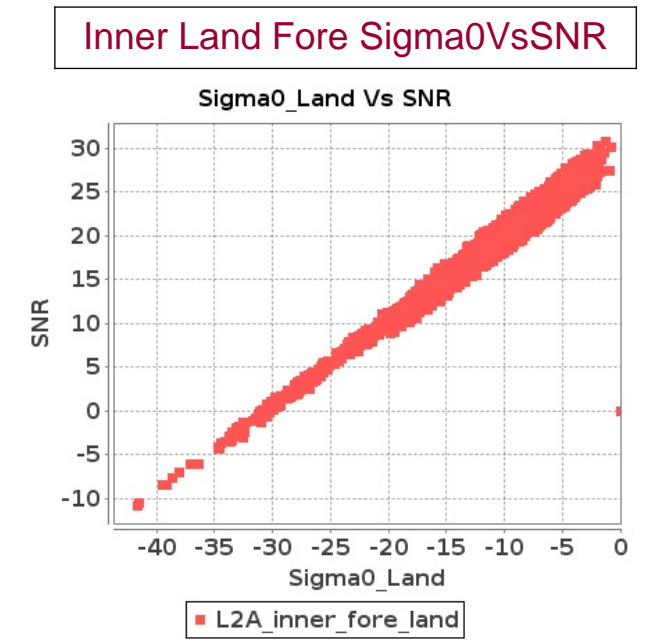
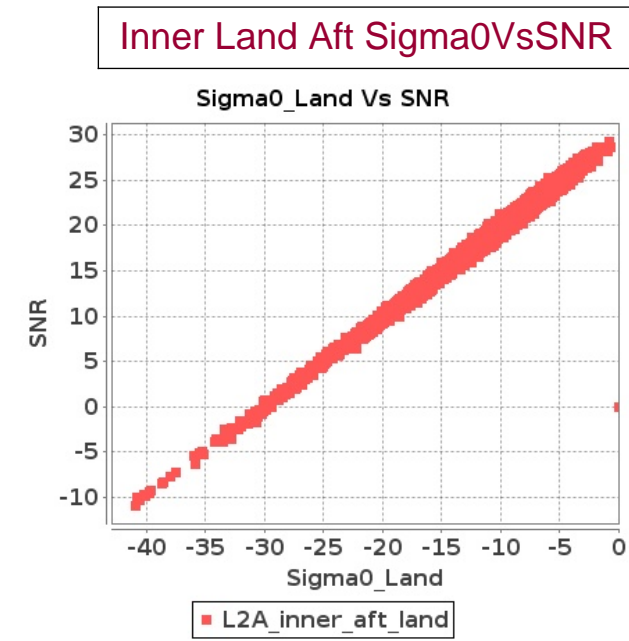
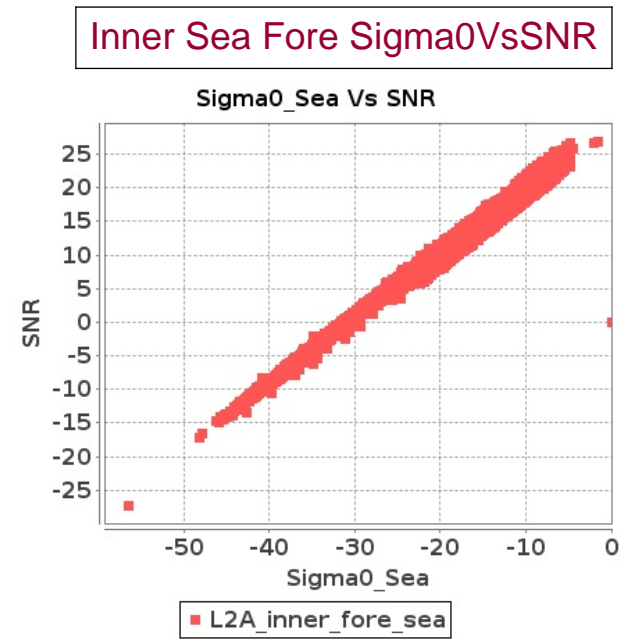
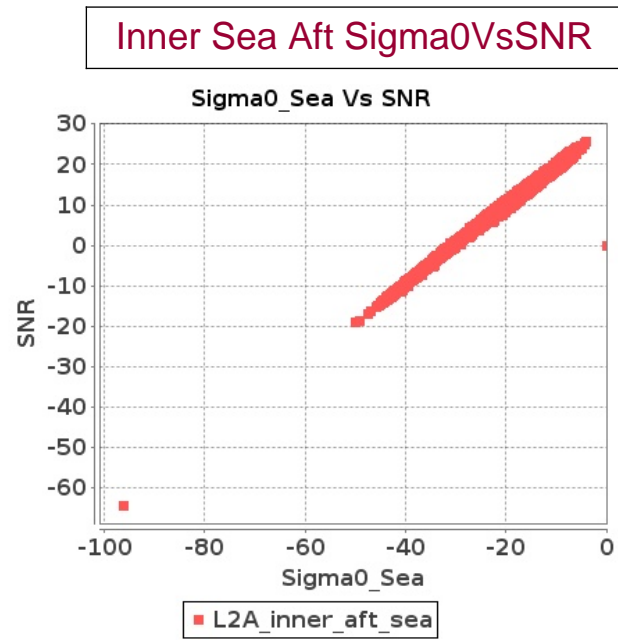


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-DEC-2018 To 27-DEC-2018



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

Report between 26-DEC-2018 To 27-DEC-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	11901	11902	SN	1	0.0	50.483	0.46	0.0	41.798	0.544	0.0	43.726	0.539	0.0	39.342	0.744	0.0	51.399	0.465	0.0	39.526	0.456	0.0	44.372	0.462	0.0	39.515	0.536
2	11901	11902	SN	1	0.0	47.392	0.425	0.0	51.879	0.517	0.0	44.501	0.514	0.0	39.917	0.703	0.0	48.318	0.432	0.0	51.083	0.451	0.0	45.1	0.444	0.0	37.233	0.52
3	11901	11902	SN	1	0.0	47.719	2.051	0.0	48.588	2.494	0.0	41.713	1.594	0.0	46.707	2.503	0.0	47.123	2.193	0.0	47.616	2.117	0.0	41.534	1.465	0.0	43.699	1.833
4	11901	11902	SN	1	0.0	47.637	2.061	0.0	44.606	2.474	0.0	41.0	1.65	0.0	46.52	2.439	0.0	47.04	2.203	0.0	45.691	2.127	0.0	41.295	1.465	0.0	44.59	1.825
5	11901	11902	SN	1	0.0	47.719	2.16	0.0	48.588	2.617	0.0	41.713	1.649	0.0	46.707	2.616	0.0	47.123	2.31	0.0	47.616	2.231	0.0	41.534	1.529	0.0	43.699	1.894
6	11901	11902	SN	1	0.0	50.483	0.437	0.0	41.798	0.519	0.0	43.726	0.517	0.0	39.342	0.71	0.0	51.399	0.441	0.0	39.526	0.435	0.0	44.372	0.442	0.0	39.515	0.511
7	11901	11902	SN	1	0.0	47.719	2.16	0.0	48.588	2.617	0.0	41.713	1.649	0.0	46.707	2.616	0.0	47.123	2.31	0.0	47.616	2.231	0.0	41.534	1.529	0.0	43.699	1.894
8	11901	11902	SN	1	0.0	50.483	0.46	0.0	41.798	0.544	0.0	43.726	0.539	0.0	39.342	0.744	0.0	51.399	0.465	0.0	39.526	0.456	0.0	44.372	0.462	0.0	39.515	0.536
9	11902	11903	SN	1	0.0	44.504	3.005	0.0	43.981	3.916	0.0	46.036	3.072	0.0	44.882	3.87	0.0	43.723	3.107	0.0	45.377	3.682	0.0	42.618	2.937	0.0	42.005	3.542
10	11902	11903	SN	1	0.0	44.504	3.053	0.0	43.981	3.977	0.0	46.036	3.123	0.0	44.882	3.931	0.0	43.723	3.157	0.0	45.377	3.739	0.0	42.618	2.986	0.0	42.005	3.598
11	11902	11903	SN	1	0.0	45.763	0.821	0.0	43.891	1.276	0.0	43.715	0.929	0.0	40.951	1.226	0.0	45.417	0.814	0.0	43.591	1.135	0.0	45.184	0.883	0.0	39.361	1.027
12	11902	11903	SN	1	0.0	45.763	0.834	0.0	43.891	1.295	0.0	43.715	0.944	0.0	40.951	1.245	0.0	45.417	0.828	0.0	43.591	1.153	0.0	45.184	0.897	0.0	39.361	1.043
13	11902	11903	SN	1	0.0	45.763	0.821	0.0	43.891	1.276	0.0	43.715	0.929	0.0	40.951	1.226	0.0	45.417	0.814	0.0	43.591	1.135	0.0	45.184	0.883	0.0	39.361	1.027
14	11902	11903	SN	1	0.0	44.504	3.005	0.0	43.981	3.916	0.0	46.036	3.072	0.0	44.882	3.87	0.0	43.723	3.107	0.0	45.377	3.682	0.0	42.618	2.937	0.0	42.005	3.542
15	11902	11903	NS	1	0.0	45.618	6.043	0.0	59.903	7.207	0.0	49.317	4.879	0.0	43.625	6.379	0.0	46.365	6.113	0.0	57.928	6.923	0.0	50.137	4.971	0.0	44.658	5.959
16	11902	11903	NS	1	0.0	45.745	6.164	0.0	59.901	7.177	0.0	49.317	4.929	0.0	43.678	6.393	0.0	45.574	6.174	0.0	57.928	6.862	0.0	48.909	4.993	0.0	44.65	5.988
17	11902	11903	NS	1	0.0	53.653	1.638	0.0	47.635	1.996	0.0	43.067	1.52	0.0	41.849	2.017	0.0	52.771	1.611	0.0	48.767	1.872	0.0	43.563	1.454	0.0	40.783	1.794
18	11902	11903	NS	1	0.0	53.294	1.695	0.0	51.51	1.994	0.0	44.065	1.493	0.0	42.434	2.026	0.0	52.412	1.629	0.0	53.954	1.858	0.0	45.675	1.44	0.0	41.953	1.783
19	11903	11904	SN	1	0.0	45.824	1.544	0.0	47.443	2.441	0.0	33.29	1.673	0.0	42.133	2.395	0.0	45.843	1.524	0.0	45.035	2.156	0.0	34.245	1.374	0.0	39.775	1.882
20	11903	11904	SN	1	0.0	37.659	1.554	0.0	47.442	2.473	0.0	33.29	1.688	0.0	42.133	2.426	0.0	36.834	1.534	0.0	45.035	2.184	0.0	34.247	1.392	0.0	39.775	1.899
21	11903	11904	SN	1	0.0	45.824	1.565	0.0	47.443	2.473	0.0	33.29	1.688	0.0	42.133	2.419	0.0	45.843	1.544	0.0	45.035	2.184	0.0	34.245	1.385	0.0	39.775	1.906
22	11903	11904	SN	1	0.0	47.043	0.383	0.0	44.469	0.74	0.0	33.739	0.564	0.0	36.752	0.954	0.0	46.306	0.369	0.0	42.738	0.607	0.0	34.311	0.506	0.0	35.535	0.693
23	11903	11904	NS	1	0.0	47.991	1.674	0.0	40.372	2.256	0.0	40.988	1.797	0.0	40.754	2.462	0.0	49.058	1.73	0.0	39.945	2.297	0.0	42.697	1.909	0.0	40.3	2.45
24	11903	11904	NS	1	0.0	42.184	1.636	0.0	44.128	2.318	0.0	42.847	1.812	0.0	39.295	2.417	0.0	41.422	1.67	0.0	43.574	2.298	0.0	42.704	1.939	0.0	38.478	2.361
25	11903	11904	NS	1	0.0	44.003	5.455	0.0	54.773	6.933	0.0	50.743	5.439	0.0	41.429	7.118	0.0	44.453	5.466	0.0	52.168	6.771	0.0	49.177	5.716	0.0	43.345	7.417
26	11903	11904	SN	1	0.0	37.055	0.379	0.0	44.469	0.741	0.0	33.769	0.564	0.0	40.586	0.953	0.0	36.245	0.362	0.0	42.738	0.608	0.0	34.295	0.506	0.0	38.224	0.694
27	11903	11904	SN	1	0.0	47.043	0.378	0.0	44.469	0.732	0.0	33.739	0.558	0.0	36.752	0.948	0.0	46.306	0.364	0.0	42.738	0.6	0.0	34.311	0.501	0.0	35.535	0.685
28	11903	11904	NS	1	0.0	51.413	5.14	0.0	50.749	6.751	0.0	47.609	5.452	0.0	41.775	7.071	0.0	52.213	5.201	0.0	48.739	6.934	0.0	46.048	5.835	0.0	41.903	7.534
29	11904	11905	SN	1	0.0	39.558	2.427	0.0	42.193	3.451	0.0	38.008	2.646	0.0	39.232	3.9	0.0	38.748	2.417	0.0	42.761	3.145	0.0	37.051	2.625	0.0	38.146	3.401
30	11904	11905	SN	1	0.0	39.478	2.427	0.0	42.193	3.451	0.0	38.008	2.632	0.0	39.232	4.0	0.0	38.667	2.397	0.0	42.761	3.156	0.0	37.051	2.589	0.0	38.146	3.494
31	11904	11905	SN	1	0.0	41.085	0.588	0.0	36.619	1.0	0.0	37.572	0.764	0.0	39.773	1.323	0.0	40.798	0.597	0.0	36.458	0.875	0.0	35.624	0.721	0.0	37.373	1.043

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

32	11904	11905	SN	1	0.0	41.085	0.584	0.0	36.619	1.011	0.0	37.572	0.768	0.0	39.773	1.292	0.0	40.798	0.593	0.0	36.458	0.861	0.0	35.624	0.725	0.0	37.373	1.016
33	11904	11905	SN	1	0.0	47.45	2.475	0.0	42.193	3.513	0.0	38.008	2.678	0.0	39.232	3.964	0.0	46.718	2.465	0.0	42.761	3.202	0.0	37.051	2.678	0.0	38.146	3.456
34	11904	11905	NS	1	0.0	50.007	5.93	0.0	51.761	7.642	0.0	41.319	6.246	0.0	46.378	7.395	0.0	51.338	6.122	0.0	51.289	8.068	0.0	40.861	6.721	0.0	45.061	7.814
35	11904	11905	SN	1	0.0	41.085	0.593	0.0	36.619	1.031	0.0	37.572	0.781	0.0	39.773	1.312	0.0	40.798	0.605	0.0	36.458	0.878	0.0	36.74	0.741	0.0	37.373	1.027
36	11904	11905	NS	1	0.0	42.665	1.786	0.0	51.837	2.422	0.0	42.224	1.978	0.0	40.361	2.403	0.0	42.93	1.841	0.0	49.495	2.555	0.0	39.369	2.07	0.0	38.982	2.548
37	11905	11906	NS	1	0.0	39.668	0.757	0.0	46.384	0.897	0.0	39.947	0.911	0.0	42.283	1.114	0.0	39.651	0.77	0.0	47.896	0.825	0.0	39.953	0.867	0.0	42.283	0.947
38	11905	11906	SN	1	0.0	40.381	1.138	0.0	41.521	1.34	0.0	43.214	1.381	0.0	37.473	1.686	0.0	41.031	1.128	0.0	41.393	1.198	0.0	42.739	1.309	0.0	35.659	1.39
39	11905	11906	SN	1	0.0	40.606	4.499	0.489	40.191	4.985	0.0	43.775	4.063	0.0	35.842	4.769	0.0	40.884	4.562	0.327	38.908	4.723	0.0	42.62	4.063	0.0	36.337	4.321
40	11905	11906	SN	1	0.0	40.606	4.367	0.489	40.191	4.845	0.0	40.197	3.963	0.0	35.842	4.656	0.0	40.884	4.428	0.327	38.908	4.591	0.0	39.041	3.913	0.0	36.337	4.206
41	11905	11906	SN	1	0.0	42.635	4.326	0.489	40.191	4.845	0.0	41.159	3.949	0.0	38.313	4.634	0.0	43.673	4.418	0.328	38.908	4.581	0.0	40.003	3.956	0.0	37.746	4.242
42	11905	11906	NS	1	0.0	46.876	2.672	0.0	50.531	3.349	0.0	43.118	3.325	0.0	42.542	3.747	0.0	45.353	2.813	0.0	52.305	3.014	0.0	45.843	3.098	0.0	43.492	3.278
43	11905	11906	NS	1	0.0	45.555	2.629	0.0	46.869	3.338	0.0	41.234	3.048	0.0	45.296	3.569	0.0	44.921	2.69	0.0	45.029	3.145	0.0	42.765	3.091	0.0	42.926	3.192
44	11905	11906	SN	1	0.0	40.118	1.082	0.0	41.521	1.31	0.0	40.604	1.368	0.0	42.979	1.623	0.0	39.754	1.093	0.0	41.393	1.172	0.0	40.128	1.248	0.0	40.159	1.331
45	11905	11906	NS	1	0.0	42.66	0.768	0.0	43.045	0.893	0.0	41.333	0.884	0.0	43.737	1.106	0.0	43.063	0.77	0.0	43.51	0.787	0.0	40.198	0.817	0.0	43.699	0.958
46	11905	11906	SN	1	0.0	40.381	1.102	0.0	41.521	1.301	0.0	39.645	1.342	0.0	37.473	1.638	0.0	39.858	1.1	0.0	41.393	1.163	0.0	39.169	1.253	0.0	35.659	1.351
47	11906	11907	NS	1	0.0	44.789	1.3	0.0	46.724	1.775	0.0	45.341	1.345	0.0	38.206	1.782	0.0	46.487	1.293	0.0	47.111	1.597	0.0	46.349	1.272	0.0	35.656	1.61
48	11906	11907	NS	1	0.0	49.967	1.274	0.0	40.595	1.74	0.0	40.103	1.324	0.0	47.677	1.96	0.0	48.059	1.253	0.0	38.884	1.598	0.0	39.8	1.264	0.0	45.412	1.735
49	11906	11907	NS	1	0.0	49.936	4.302	0.0	48.737	5.431	0.0	47.655	4.269	0.0	51.97	5.831	0.0	49.339	4.443	0.0	51.367	5.248	0.0	45.683	4.283	0.0	46.81	5.376
50	11906	11907	SN	1	0.0	46.577	1.505	0.0	45.038	2.027	0.0	41.645	1.516	0.0	39.486	1.992	0.0	45.375	1.526	0.0	44.035	1.87	0.0	39.392	1.477	0.0	38.034	1.763
51	11906	11907	SN	1	0.0	51.568	5.788	0.0	46.34	6.95	0.0	45.193	4.879	0.0	44.335	6.053	0.0	50.161	5.676	0.0	49.182	6.726	0.0	45.168	4.887	0.0	45.521	5.639
52	11906	11907	SN	1	0.0	51.568	5.818	0.0	46.34	6.985	0.0	45.193	4.904	0.0	44.335	6.084	0.0	50.161	5.705	0.0	49.182	6.76	0.0	45.168	4.911	0.0	45.521	5.668
53	11906	11907	NS	1	0.0	50.242	4.344	0.0	51.43	5.469	0.0	43.726	4.363	0.0	44.173	5.766	0.0	50.436	4.415	0.0	50.194	5.317	0.0	45.001	4.32	0.0	44.985	5.155
54	11906	11907	SN	1	0.0	46.577	1.498	0.0	45.038	2.019	0.0	41.645	1.508	0.0	39.486	1.984	0.0	45.375	1.518	0.0	44.035	1.863	0.0	39.392	1.469	0.0	38.034	1.757
55	11907	11908	SN	1	0.0	53.91	6.185	0.0	55.861	6.451	0.0	45.779	4.46	0.0	49.001	5.447	0.0	54.63	6.246	0.0	54.967	6.227	0.0	47.382	4.474	0.0	48.661	5.219
56	11907	11908	SN	1	0.0	54.078	6.691	0.0	55.861	6.846	0.0	45.816	4.811	0.0	49.068	5.782	0.0	54.798	6.712	0.0	54.967	6.639	0.0	47.419	4.826	0.0	48.728	5.592
57	11907	11908	SN	1	0.0	56.472	1.575	0.0	47.361	1.941	0.0	40.785	1.382	0.0	43.718	1.95	0.0	56.617	1.592	0.0	48.81	1.83	0.0	42.694	1.312	0.0	41.434	1.749
58	11907	11908	SN	1	0.0	54.078	6.276	0.0	55.861	6.41	0.0	45.816	4.51	0.0	49.068	5.425	0.0	54.798	6.296	0.0	54.967	6.217	0.0	47.419	4.524	0.0	48.728	5.247
59	11907	11908	SN	1	0.0	56.472	1.493	0.0	47.361	1.843	0.0	40.805	1.304	0.0	43.328	1.865	0.0	56.617	1.505	0.0	48.81	1.738	0.0	42.712	1.237	0.0	41.112	1.666
60	11907	11908	NS	1	0.0	41.07	1.528	0.0	47.645	1.964	0.0	41.231	1.596	0.0	40.969	1.948	0.0	42.01	1.548	0.0	47.034	1.831	0.0	39.924	1.491	0.0	42.71	1.769
61	11907	11908	NS	1	0.0	40.927	1.506	0.0	47.204	2.038	0.0	37.934	1.639	0.0	44.999	2.071	0.0	39.073	1.508	0.0	46.88	1.885	0.0	39.981	1.542	0.0	42.71	1.885
62	11907	11908	SN	1	0.0	56.472	1.475	0.0	47.361	1.82	0.0	40.785	1.295	0.0	43.718	1.849	0.0	56.617	1.491	0.0	48.81	1.716	0.0	42.694	1.228	0.0	41.434	1.646
63	11907	11908	NS	1	0.0	48.11	5.719	0.0	54.821	7.126	0.0	40.538	5.39	0.0	45.025	6.208	0.0	46.948	5.86	0.0	51.619	6.842	0.0	39.924	5.007	0.0	42.369	5.753
64	11907	11908	NS	1	0.0	48.05	5.812	0.0	47.442	7.041	0.0	46.475	5.796	0.0	47.416	6.733	0.0	49.189	5.792	0.0	51.38	6.544	0.0	48.561	5.441	0.0	48.231	6.207
65	11908	11909	SN	1	0.0	50.867	1.574	0.0	50.57	1.87	0.0	47.985	1.124	0.0	47.703	1.523	0.0	50.467	1.562	0.0	49.624	1.704	0.0	47.946	1.073	0.0	48.953	1.289
66	11908	11909	SN	1	0.0	51.059	6.828	0.0	54.218	7.062	0.0	46.214	4.411	0.0	53.328	5.831	0.0	50.918	6.869	0.0	53.619	6.818	0.0	44.733	4.155	0.0	48.375	5.019
67	11908	11909	SN	1	0.0	51.059	6.828	0.0	54.218	7.062	0.0	46.214	4.411	0.0	53.328	5.831	0.0	50.918	6.869	0.0	53.619	6.818	0.0	44.733	4.155	0.0	48.375	5.019

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11908	11909	NS	1	0.0	47.55	3.128	0.0	54.699	3.786	0.0	43.33	3.397	0.0	48.237	4.324	0.0	47.517	2.976	0.0	57.022	3.543	0.0	42.474	3.248	0.0	46.962	3.94
69	11908	11909	NS	1	0.0	39.606	0.753	0.0	45.493	1.123	0.0	37.759	1.044	0.0	39.068	1.404	0.0	40.419	0.719	0.0	46.616	1.073	0.0	37.13	0.978	0.0	37.051	1.225
70	11908	11909	SN	1	0.0	51.059	7.424	0.0	54.218	7.43	0.0	46.214	4.837	0.0	53.328	6.162	0.0	50.918	7.457	0.0	53.619	7.185	0.0	44.733	4.564	0.0	48.375	5.326
71	11908	11909	SN	1	0.0	50.867	1.718	0.0	50.57	2.01	0.0	47.985	1.235	0.0	47.703	1.623	0.0	50.467	1.71	0.0	49.624	1.831	0.0	47.946	1.177	0.0	48.953	1.368
72	11908	11909	NS	1	0.0	47.349	3.016	0.0	54.699	3.817	0.0	41.146	3.347	0.0	48.423	4.317	0.0	47.312	2.885	0.0	57.022	3.543	0.0	40.976	3.22	0.0	47.409	3.89
73	11908	11909	NS	1	0.0	40.134	0.748	0.0	45.493	1.107	0.0	38.604	1.023	0.0	44.224	1.42	0.0	40.947	0.73	0.0	46.616	1.067	0.0	37.974	0.948	0.0	42.28	1.215
74	11908	11909	SN	1	0.0	50.867	1.574	0.0	50.57	1.87	0.0	47.985	1.124	0.0	47.703	1.523	0.0	50.467	1.562	0.0	49.624	1.704	0.0	47.946	1.073	0.0	48.953	1.289
75	11909	11910	SN	1	0.0	49.162	5.638	0.0	53.587	6.012	0.0	41.863	5.31	0.0	41.678	5.417	0.0	50.593	5.719	0.0	51.818	6.083	0.0	42.88	5.218	0.0	44.141	5.097
76	11909	11910	NS	1	0.0	46.446	3.259	0.0	50.544	4.355	0.0	45.191	2.851	0.0	47.3	4.786	0.0	45.909	3.209	0.0	53.643	3.756	0.0	46.587	2.716	0.0	46.708	3.869
77	11909	11910	NS	1	0.0	40.847	0.759	0.0	42.767	1.112	0.0	41.978	0.849	0.0	42.898	1.541	0.0	41.257	0.769	0.0	41.099	0.967	0.0	42.722	0.752	0.0	46.153	1.231
78	11909	11910	NS	1	0.0	48.234	0.723	0.0	44.274	1.142	0.0	35.768	0.798	0.0	41.839	1.493	0.0	47.223	0.714	0.0	44.534	1.004	0.0	35.625	0.757	0.0	42.66	1.162
79	11909	11910	SN	1	0.0	49.02	1.639	0.0	44.532	1.903	0.0	41.311	1.602	0.0	41.611	1.867	0.0	48.6	1.668	0.0	44.37	1.761	0.0	41.694	1.548	0.0	40.822	1.644
80	11910	11911	SN	1	0.0	47.615	1.921	0.0	41.059	2.194	0.0	41.045	1.735	0.0	38.511	2.203	0.0	47.238	1.944	0.0	42.254	2.153	0.0	39.531	1.78	0.0	37.133	2.119
81	11910	11911	SN	1	0.0	47.615	1.921	0.0	41.059	2.194	0.0	41.045	1.735	0.0	38.511	2.203	0.0	47.238	1.944	0.0	42.254	2.153	0.0	39.531	1.78	0.0	37.133	2.119
82	11910	11911	NS	1	0.0	47.346	1.018	0.0	39.393	1.556	0.0	39.961	1.16	0.0	42.784	1.444	0.0	48.618	1.023	0.0	39.944	1.432	0.0	37.507	1.088	0.0	39.691	1.22
83	11910	11911	NS	1	0.0	49.431	3.977	0.0	57.524	5.086	0.0	46.514	3.644	0.0	46.229	4.664	0.0	51.001	3.966	0.0	55.955	4.699	0.0	47.204	3.446	0.0	41.717	4.057
84	11910	11911	SN	1	0.0	47.873	7.354	0.0	45.77	7.409	0.0	41.537	5.875	0.0	43.848	6.804	0.0	48.116	7.415	0.0	47.555	7.082	0.0	43.657	6.017	0.0	40.973	6.596
85	11910	11911	NS	1	0.0	47.346	1.02	0.0	37.891	1.543	0.0	43.262	1.196	0.0	44.498	1.453	0.0	48.618	1.027	0.0	39.944	1.432	0.0	40.809	1.109	0.0	41.406	1.243
86	11911	11912	SN	1	0.0	47.34	1.78	0.0	50.367	2.458	0.0	42.021	1.788	0.0	43.983	2.531	0.0	46.085	1.825	0.0	50.983	2.308	0.0	39.303	1.854	0.0	41.536	2.464
87	11911	11912	NS	1	0.0	40.465	0.673	0.0	45.155	0.925	0.0	34.91	0.882	0.0	44.111	1.274	0.0	40.465	0.64	0.0	42.534	0.793	0.0	35.069	0.852	0.0	46.364	1.025
88	11911	11912	SN	1	0.0	47.338	1.803	0.0	50.506	2.471	0.0	40.787	1.754	0.0	43.994	2.526	0.0	46.085	1.837	0.0	51.122	2.308	0.0	40.355	1.816	0.0	41.547	2.476
89	11911	11912	SN	1	0.0	54.218	6.301	0.0	49.643	7.21	0.0	48.495	6.075	0.0	45.681	7.859	0.0	53.648	6.535	0.0	49.084	7.271	0.0	46.594	6.132	0.0	46.495	7.688
90	11911	11912	NS	1	0.0	40.465	0.673	0.0	45.155	0.925	0.0	34.91	0.881	0.0	44.111	1.274	0.0	40.465	0.64	0.0	42.534	0.793	0.0	35.069	0.852	0.0	46.364	1.025
91	11911	11912	SN	1	0.0	52.621	6.28	0.0	52.545	7.2	0.0	49.167	6.139	0.0	46.266	7.831	0.0	52.053	6.463	0.0	51.601	7.251	0.0	47.267	6.146	0.0	47.445	7.688
92	11912	11913	SN	1	0.0	52.354	3.879	0.0	50.307	4.854	0.0	42.631	4.054	0.0	48.847	4.969	0.0	52.684	4.001	0.0	53.671	4.559	0.0	42.976	3.862	0.0	46.44	4.641
93	11912	11913	NS	1	0.0	36.969	0.624	0.0	41.556	1.008	0.0	34.351	0.789	0.0	43.014	1.386	0.0	37.005	0.605	0.0	40.733	0.874	0.0	32.633	0.743	0.0	40.11	1.132
94	11912	11913	NS	1	0.0	46.215	1.96	0.0	43.728	3.045	0.0	40.694	2.364	0.0	43.014	3.609	0.0	45.679	1.878	0.0	45.862	2.738	0.0	42.337	2.321	0.0	40.356	3.244
95	11912	11913	NS	1	0.0	48.147	1.962	0.0	44.809	3.113	0.0	40.694	2.326	0.0	43.014	3.629	0.0	47.614	1.879	0.0	46.356	2.801	0.0	42.337	2.29	0.0	40.356	3.288
96	11912	11913	SN	1	0.0	52.354	3.879	0.0	50.307	4.854	0.0	42.631	4.054	0.0	48.847	4.969	0.0	52.684	4.001	0.0	53.671	4.559	0.0	42.976	3.862	0.0	46.44	4.641
97	11912	11913	NS	1	0.0	36.969	0.632	0.0	41.556	1.026	0.0	34.351	0.797	0.0	43.014	1.409	0.0	37.005	0.614	0.0	40.733	0.885	0.0	32.627	0.752	0.0	40.11	1.148
98	11912	11913	SN	1	0.0	41.166	1.016	0.0	46.58	1.145	0.0	41.099	1.078	0.0	38.672	1.422	0.0	42.757	1.011	0.0	45.951	1.079	0.0	41.744	0.993	0.0	39.61	1.21
99	11912	11913	NS	1	0.0	46.215	1.96	0.0	43.728	3.045	0.0	40.694	2.364	0.0	43.014	3.609	0.0	45.679	1.878	0.0	45.862	2.738	0.0	42.337	2.321	0.0	40.356	3.244
100	11912	11913	NS	1	0.0	36.969	0.624	0.0	41.556	1.008	0.0	34.351	0.789	0.0	43.014	1.386	0.0	37.005	0.605	0.0	40.733	0.874	0.0	32.633	0.743	0.0	40.11	1.132
101	11912	11913	SN	1	0.0	41.166	1.016	0.0	46.58	1.145	0.0	41.099	1.078	0.0	38.672	1.422	0.0	42.757	1.011	0.0	45.951	1.079	0.0	41.744	0.993	0.0	39.61	1.21
102	11913	11914	NS	1	0.0	44.029	4.17	0.0	49.355	5.614	0.0	41.914	4.34	0.0	47.126	5.825	0.0	44.17	4.119	0.0	46.535	5.045	0.0	41.028	4.141	0.0	46.016	4.971
103	11913	11914	NS	1	0.0	44.029	4.14	0.0	48.836	5.583	0.0	41.914	4.319	0.0	50.038	5.825	0.0	43.963	4.119	0.0	47.328	5.045	0.0	41.028	4.17	0.0	48.951	4.95

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11913	11914	NS	1	0.0	45.158	1.378	0.0	47.725	1.855	0.0	37.626	1.365	0.0	51.001	2.192	0.0	45.408	1.387	0.0	44.226	1.694	0.0	37.957	1.253	0.0	49.841	1.792
105	11913	11914	NS	1	0.0	47.142	1.327	0.0	47.725	1.761	0.0	38.174	1.332	0.0	51.001	2.079	0.0	45.993	1.323	0.0	44.226	1.61	0.0	37.957	1.224	0.0	49.841	1.707
106	11913	11914	SN	1	0.0	47.119	1.495	0.0	43.341	2.164	0.0	45.194	1.682	0.0	43.475	2.171	0.0	46.454	1.498	0.0	43.37	2.047	0.0	43.874	1.597	0.0	41.377	1.968
107	11913	11914	NS	1	0.0	44.029	4.338	0.0	47.566	5.84	0.0	41.914	4.56	0.0	47.126	6.106	0.0	44.17	4.253	0.0	46.535	5.244	0.0	41.028	4.277	0.0	46.016	5.234
108	11913	11914	SN	1	0.0	48.321	4.559	0.0	51.741	6.137	0.0	42.669	5.618	0.0	45.036	6.174	0.0	48.878	4.549	0.0	53.803	6.045	0.0	43.563	5.576	0.0	47.39	6.01
109	11913	11914	NS	1	0.0	45.158	1.334	0.0	47.725	1.77	0.0	37.626	1.323	0.0	51.001	2.099	0.0	45.408	1.352	0.0	44.226	1.619	0.0	37.957	1.208	0.0	49.841	1.716
110	11914	11915	SN	1	0.0	40.958	1.196	0.0	40.064	1.677	0.0	39.41	1.545	0.0	36.805	2.011	0.0	41.316	1.185	0.0	40.05	1.568	0.0	36.187	1.495	0.0	35.85	1.847
111	11914	11915	SN	1	0.0	39.766	4.152	0.0	43.65	5.676	0.0	39.903	4.799	0.0	38.479	6.002	0.0	41.118	4.264	0.0	45.233	5.34	0.0	39.436	4.679	0.0	42.697	5.71
112	11914	11915	SN	1	0.0	40.958	1.196	0.0	40.064	1.677	0.0	39.41	1.545	0.0	36.805	2.011	0.0	41.316	1.185	0.0	40.05	1.568	0.0	36.187	1.495	0.0	35.85	1.847
113	11914	11915	NS	1	0.0	49.94	3.877	0.0	48.24	4.974	0.0	41.679	4.609	0.0	41.416	5.668	0.0	49.747	3.937	0.0	48.307	4.71	0.0	42.152	4.382	0.0	38.601	5.135
114	11914	11915	SN	1	0.0	39.766	4.152	0.0	43.65	5.676	0.0	39.903	4.799	0.0	38.479	6.002	0.0	41.118	4.264	0.0	45.233	5.34	0.0	39.436	4.679	0.0	42.697	5.71
115	11914	11915	NS	1	0.0	49.108	4.214	0.0	48.24	5.485	0.0	41.831	4.916	0.0	41.416	6.212	0.0	49.747	4.28	0.0	48.307	5.15	0.0	41.432	4.666	0.0	39.567	5.727
116	11914	11915	NS	1	0.0	42.87	1.072	0.0	44.883	1.745	0.0	39.226	1.286	0.0	40.258	1.822	0.0	42.473	1.054	0.0	46.608	1.597	0.0	39.466	1.226	0.0	39.529	1.59
117	11914	11915	NS	1	0.0	42.87	1.084	0.0	44.883	1.741	0.0	39.226	1.309	0.0	40.258	1.835	0.0	42.473	1.088	0.0	46.608	1.606	0.0	39.466	1.249	0.0	39.732	1.567
118	11914	11915	NS	1	0.0	42.87	1.174	0.0	44.883	1.915	0.0	39.226	1.457	0.0	40.258	2.021	0.0	42.473	1.179	0.0	46.608	1.754	0.0	39.466	1.36	0.0	39.529	1.763
119	11914	11915	NS	1	0.0	49.108	3.877	0.0	48.24	4.984	0.0	41.679	4.609	0.0	41.416	5.654	0.0	49.747	3.897	0.0	48.307	4.741	0.0	41.566	4.382	0.0	39.567	5.156
120	11915	11916	SN	1	0.0	42.165	2.316	0.0	42.751	2.736	0.0	41.178	2.413	0.0	43.785	3.771	0.0	41.811	2.347	0.0	44.335	2.36	0.0	40.929	2.499	0.0	43.972	3.436
121	11915	11916	NS	1	0.0	44.677	4.842	0.0	45.143	6.453	0.0	48.607	4.296	0.0	46.289	6.116	0.0	45.838	4.889	0.0	46.843	6.298	0.0	47.742	4.154	0.0	48.55	5.247
122	11915	11916	SN	1	0.0	42.165	2.487	0.0	42.751	2.924	0.0	41.178	2.604	0.0	43.785	4.047	0.0	41.811	2.52	0.0	44.335	2.53	0.0	40.929	2.673	0.0	43.972	3.671
123	11915	11916	NS	1	0.0	44.677	4.623	0.0	45.143	6.062	0.0	48.607	4.19	0.0	46.289	5.755	0.0	45.838	4.714	0.0	46.843	5.828	0.0	47.742	4.077	0.0	48.55	4.93
124	11915	11916	NS	1	0.0	45.046	1.268	0.0	44.275	1.716	0.0	47.18	1.321	0.0	39.756	1.855	0.0	45.987	1.281	0.0	41.418	1.567	0.0	47.561	1.304	0.0	41.295	1.48
125	11915	11916	SN	1	0.0	40.364	0.713	0.0	41.472	0.983	0.0	36.455	0.767	0.0	40.632	1.258	0.0	40.874	0.715	0.0	40.235	0.925	0.0	36.064	0.754	0.0	39.261	1.085
126	11915	11916	NS	1	0.0	45.046	1.196	0.0	44.284	1.566	0.0	47.18	1.249	0.0	39.756	1.711	0.0	45.987	1.196	0.0	41.947	1.421	0.0	47.561	1.238	0.0	41.295	1.403
127	11915	11916	SN	1	0.0	42.165	2.316	0.0	42.751	2.736	0.0	41.178	2.413	0.0	43.785	3.771	0.0	41.811	2.347	0.0	44.335	2.36	0.0	40.929	2.499	0.0	43.972	3.436
128	11915	11916	NS	1	0.0	48.307	4.674	0.0	49.818	5.97	0.0	49.597	4.296	0.0	42.901	5.734	0.0	49.467	4.765	0.0	48.669	5.798	0.0	48.733	4.147	0.0	45.658	5.015
129	11915	11916	SN	1	0.0	40.364	0.659	0.0	41.472	0.915	0.0	37.516	0.713	0.0	40.632	1.173	0.0	40.874	0.661	0.0	40.235	0.861	0.0	36.064	0.706	0.0	39.261	1.009
130	11915	11916	SN	1	0.0	40.364	0.659	0.0	41.472	0.915	0.0	37.516	0.713	0.0	40.632	1.173	0.0	40.874	0.661	0.0	40.235	0.861	0.0	36.064	0.706	0.0	39.261	1.009
131	11915	11916	NS	1	0.0	39.863	1.214	0.0	40.548	1.55	0.0	50.697	1.245	0.0	41.755	1.727	0.0	40.644	1.205	0.0	41.028	1.419	0.0	48.461	1.215	0.0	40.424	1.405
132	11916	11917	SN	1	0.0	55.568	3.434	0.0	45.032	4.02	0.0	47.262	2.445	0.0	46.34	3.125	0.0	55.847	3.455	0.0	44.916	3.795	0.0	46.676	2.224	0.0	47.935	2.597
133	11916	11917	SN	1	0.0	45.415	0.755	0.0	46.036	0.984	0.0	46.319	0.655	0.0	42.795	0.864	0.0	46.645	0.755	0.0	46.922	0.9	0.0	48.249	0.621	0.0	38.385	0.694
134	11916	11917	NS	1	0.0	50.791	4.999	0.0	54.526	5.784	0.0	48.647	4.141	0.0	51.885	5.226	0.0	51.19	5.1	0.0	56.489	5.429	0.0	47.459	3.786	0.0	50.708	4.202
135	11916	11917	SN	1	0.0	50.759	3.363	0.0	45.326	3.999	0.0	46.048	2.48	0.0	45.527	3.104	0.0	49.841	3.393	0.0	44.883	3.724	0.0	46.048	2.238	0.0	47.744	2.59
136	11916	11917	SN	1	0.0	40.773	0.757	0.0	46.747	0.975	0.0	46.197	0.632	0.0	45.29	0.835	0.0	40.934	0.754	0.0	47.632	0.893	0.0	48.061	0.611	0.0	44.438	0.682
137	11916	11917	SN	1	0.0	50.759	3.447	0.0	45.326	4.093	0.0	46.048	2.529	0.0	45.527	3.17	0.0	49.841	3.479	0.0	44.883	3.811	0.0	46.048	2.288	0.0	47.744	2.644
138	11916	11917	SN	1	0.0	45.415	0.736	0.0	46.036	0.961	0.0	46.319	0.646	0.0	42.795	0.85	0.0	46.645	0.736	0.0	46.922	0.879	0.0	48.249	0.609	0.0	38.385	0.677
139	11916	11917	NS	1	0.0	51.88	1.25	0.0	48.327	1.47	0.0	37.886	1.095	0.0	42.439	1.475	0.0	51.493	1.21	0.0	46.451	1.256	0.0	38.657	0.985	0.0	41.256	1.124

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	11917	11918	NS	1	0.0	45.757	1.244	0.0	46.441	1.781	0.0	39.964	1.361	0.0	40.409	1.916	0.0	46.134	1.156	0.0	44.516	1.583	0.0	41.084	1.332	0.0	39.115	1.593
141	11917	11918	SN	1	0.0	40.711	0.674	0.0	41.176	1.002	0.0	39.216	0.911	0.0	38.031	1.207	0.0	39.905	0.681	0.0	42.608	0.853	0.0	37.203	0.902	0.0	38.924	1.01
142	11917	11918	NS	1	0.0	54.812	4.959	0.0	52.268	6.129	0.0	43.607	4.389	0.0	52.064	5.724	0.0	54.975	4.959	0.0	54.263	5.774	0.0	41.298	4.354	0.0	50.946	5.141
143	11917	11918	SN	1	0.0	53.254	2.593	0.817	54.963	3.114	0.0	41.593	2.871	0.0	42.973	3.698	0.0	54.967	2.583	0.767	56.819	2.949	0.0	39.672	2.899	0.0	40.44	3.394
144	11917	11918	SN	1	0.0	40.593	0.67	0.0	42.679	1.004	0.0	41.961	0.904	0.0	38.499	1.212	0.0	39.895	0.679	0.0	44.113	0.86	0.0	39.238	0.891	0.0	37.677	1.009
145	11917	11918	SN	1	0.0	53.792	2.583	0.817	54.668	3.135	0.0	45.024	2.892	0.0	44.383	3.676	0.0	55.507	2.552	0.767	56.583	2.97	0.0	44.33	2.907	0.0	41.701	3.387
146	11917	11918	SN	1	0.0	53.254	2.559	0.817	54.963	3.074	0.0	41.593	2.832	0.0	42.973	3.65	0.0	54.967	2.549	0.767	56.819	2.912	0.0	39.672	2.853	0.0	40.44	3.351
147	11917	11918	NS	1	0.0	49.654	4.959	0.0	52.42	6.129	0.0	43.607	4.403	0.0	51.978	5.703	0.0	49.509	4.959	0.0	54.413	5.784	0.0	41.299	4.361	0.0	50.859	5.134
148	11917	11918	NS	1	0.0	45.757	1.244	0.0	46.439	1.775	0.0	40.061	1.366	0.0	40.355	1.908	0.0	46.134	1.165	0.0	44.513	1.576	0.0	41.181	1.336	0.0	39.062	1.581
149	11918	11919	NS	1	0.0	42.956	2.049	0.0	45.887	2.769	0.0	38.197	1.906	0.0	41.26	2.601	0.0	42.387	2.101	0.0	47.048	2.651	0.0	37.67	1.949	0.0	38.402	2.59
150	11918	11919	SN	1	0.0	48.364	3.395	0.0	44.405	4.278	0.0	35.459	3.052	0.0	39.354	4.243	0.0	48.237	3.384	0.0	44.066	4.092	0.0	36.667	3.095	0.0	42.489	4.113
151	11918	11919	SN	1	0.0	48.364	3.341	0.0	44.405	4.213	0.0	35.459	3.001	0.0	39.354	4.185	0.0	48.237	3.331	0.0	44.066	4.03	0.0	36.667	3.044	0.0	42.489	4.056
152	11918	11919	SN	1	0.0	37.584	0.837	0.0	43.215	1.231	0.0	33.228	0.966	0.0	41.379	1.484	0.0	36.983	0.808	0.0	41.502	1.197	0.0	33.907	0.938	0.0	37.589	1.372
153	11918	11919	SN	1	0.0	37.584	0.851	0.0	43.215	1.248	0.0	33.228	0.981	0.0	41.379	1.505	0.0	36.983	0.821	0.0	41.502	1.213	0.0	33.907	0.952	0.0	37.589	1.392
154	11919	11920	NS	1	0.0	43.058	1.197	0.0	49.506	1.792	0.0	45.061	1.319	0.0	47.092	1.671	0.0	42.675	1.238	0.0	48.849	1.664	0.0	43.181	1.322	0.0	50.315	1.592
155	11919	11920	SN	1	0.0	43.222	4.15	0.0	49.229	4.78	0.0	45.194	3.522	0.0	39.776	4.583	0.0	44.099	4.046	0.0	50.786	4.603	0.0	44.401	3.515	0.0	38.125	3.926
156	11919	11920	SN	1	0.0	39.308	0.898	0.0	41.737	1.199	0.0	42.097	1.045	0.0	37.772	1.586	0.0	40.371	0.869	0.0	42.212	1.11	0.0	41.77	1.004	0.0	36.24	1.312
157	11919	11920	NS	1	0.0	49.803	4.656	0.0	58.706	6.253	0.0	50.041	4.432	0.0	47.177	5.234	0.0	49.561	4.636	0.0	60.495	5.969	0.0	51.808	4.467	0.0	48.043	5.199
158	11919	11920	NS	1	0.0	50.211	4.445	0.0	52.06	6.26	0.0	46.726	4.128	0.0	49.25	5.247	0.0	49.977	4.496	0.0	53.397	6.098	0.0	45.087	4.171	0.0	47.899	5.084
159	11919	11920	NS	1	0.0	43.949	1.23	0.0	51.992	1.852	0.0	40.869	1.269	0.0	40.788	1.755	0.0	44.568	1.26	0.0	53.577	1.768	0.0	39.735	1.293	0.0	36.272	1.633
160	11919	11920	SN	1	0.0	39.308	0.923	0.0	41.737	1.227	0.0	42.097	1.073	0.0	42.855	1.621	0.0	40.371	0.893	0.0	42.212	1.136	0.0	41.77	1.027	0.0	39.313	1.344
161	11919	11920	SN	1	0.647	43.222	4.052	0.0	49.229	4.671	0.0	45.194	3.436	0.0	39.776	4.477	0.07	44.581	3.951	0.0	50.786	4.498	0.0	44.401	3.436	0.0	38.125	3.835
162	11919	11920	SN	1	0.645	43.222	4.063	0.0	49.527	4.6	0.0	45.194	3.421	0.0	39.914	4.477	0.071	44.492	3.991	0.0	51.083	4.437	0.0	44.401	3.457	0.0	38.125	3.871
163	11920	11921	NS	1	0.0	56.13	2.54	0.0	45.736	3.604	0.0	38.633	2.758	0.0	48.874	3.798	0.0	56.018	2.591	0.0	44.911	3.522	0.0	38.861	2.766	0.0	48.661	3.271
164	11920	11921	NS	1	0.0	51.651	2.601	0.0	47.199	3.644	0.0	39.602	2.702	0.0	46.862	3.798	0.0	51.54	2.54	0.0	44.82	3.573	0.0	38.779	2.751	0.0	46.649	3.25
165	11920	11921	NS	1	0.0	46.415	0.651	0.0	42.705	0.938	0.0	38.279	0.8	0.0	40.643	1.087	0.0	48.388	0.705	0.0	41.084	0.882	0.0	40.919	0.775	0.0	39.541	0.949
166	11920	11921	SN	1	0.0	46.039	4.701	0.0	44.637	5.045	0.0	41.487	4.508	0.0	42.481	5.674	0.0	46.331	4.68	0.0	41.952	4.71	0.0	40.766	4.636	0.0	41.445	5.467
167	11920	11921	SN	1	0.0	37.756	1.334	0.0	43.97	1.582	0.0	39.931	1.495	0.0	44.351	2.105	0.0	37.261	1.33	0.0	44.081	1.468	0.0	39.109	1.531	0.0	40.921	1.879
168	11920	11921	NS	1	0.0	45.418	0.674	0.0	42.949	0.943	0.0	42.287	0.778	0.0	37.41	1.112	0.0	47.44	0.692	0.0	41.329	0.902	0.0	41.288	0.775	0.0	36.683	0.926
169	11920	11921	SN	1	0.0	37.756	1.384	0.0	43.97	1.64	0.0	39.931	1.565	0.0	44.351	2.178	0.0	37.261	1.375	0.0	44.081	1.523	0.0	39.109	1.595	0.0	40.921	1.951
170	11920	11921	SN	1	0.0	37.756	1.334	0.0	43.97	1.582	0.0	39.931	1.495	0.0	44.351	2.105	0.0	37.261	1.33	0.0	44.081	1.468	0.0	39.109	1.531	0.0	40.921	1.879
171	11920	11921	SN	1	0.0	46.039	4.701	0.0	44.637	5.045	0.0	41.487	4.508	0.0	42.481	5.674	0.0	46.331	4.68	0.0	41.952	4.71	0.0	40.766	4.636	0.0	41.445	5.467
172	11920	11921	SN	1	0.0	46.039	4.876	0.0	44.637	5.21	0.0	41.487	4.701	0.0	42.481	5.871	0.0	46.331	4.855	0.0	41.952	4.873	0.0	40.766	4.834	0.0	41.445	5.678
173	11921	11922	SN	1	0.0	54.091	0.939	0.0	51.674	1.19	0.0	38.367	1.18	0.0	44.747	1.611	0.0	53.006	0.903	0.0	52.371	1.138	0.0	38.905	1.099	0.0	43.408	1.338
174	11921	11922	SN	1	0.0	54.091	0.942	0.0	51.965	1.203	0.0	40.599	1.175	0.0	45.149	1.616	0.0	53.006	0.905	0.0	52.661	1.147	0.0	41.783	1.09	0.0	43.88	1.335
175	11921	11922	SN	1	0.0	43.161	4.13	0.0	48.282	4.545	0.0	44.727	3.778	0.0	41.636	4.561	0.0	43.806	4.212	0.0	49.467	4.514	0.0	46.003	3.72	0.0	40.41	4.336

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	11921	11922	NS	1	0.0	43.256	1.526	0.0	43.321	2.041	0.0	44.23	1.635	0.0	45.746	2.228	0.0	44.052	1.544	0.0	43.946	1.933	0.0	44.694	1.582	0.0	40.869	1.953
177	11921	11922	NS	1	0.0	49.386	1.392	0.0	46.962	2.006	0.0	41.534	1.771	0.0	43.249	2.191	0.0	48.995	1.383	0.0	44.005	1.855	0.0	41.377	1.756	0.0	39.592	1.991
178	11921	11922	SN	1	0.0	43.161	4.104	0.0	48.282	4.465	0.0	44.606	3.73	0.0	41.084	4.569	0.0	43.806	4.175	0.0	49.467	4.415	0.0	45.883	3.644	0.0	39.694	4.327
179	11921	11922	NS	1	0.0	57.635	5.415	0.0	48.884	6.872	0.0	42.725	5.567	0.0	48.076	7.034	0.0	58.099	5.455	0.0	48.99	6.558	0.0	44.408	5.531	0.0	46.294	6.486
180	11921	11922	SN	1	0.0	43.161	4.063	0.0	48.282	4.476	0.0	44.727	3.716	0.0	41.636	4.498	0.0	43.806	4.145	0.0	49.467	4.445	0.0	46.003	3.645	0.0	40.41	4.284
181	11921	11922	NS	1	0.0	50.497	5.25	0.0	48.237	6.549	0.0	49.442	5.828	0.0	44.507	6.929	0.0	52.247	5.362	0.0	48.61	6.478	0.0	48.095	5.778	0.0	44.654	6.403
182	11922	11923	NS	1	0.0	45.864	1.422	0.0	44.434	1.935	0.0	38.355	1.543	0.0	48.809	2.238	0.0	45.349	1.433	0.0	41.735	1.815	0.0	38.601	1.53	0.0	45.463	1.889
183	11922	11923	NS	1	0.0	51.093	5.526	0.0	49.478	6.921	0.0	41.113	4.985	0.0	43.652	6.477	0.0	51.708	5.536	0.0	49.224	6.525	0.0	42.858	4.978	0.0	41.361	6.015
184	11922	11923	SN	1	0.0	54.323	4.539	0.654	56.315	4.367	0.0	44.648	3.358	0.0	43.226	3.764	0.0	53.575	4.58	0.633	56.714	3.93	0.0	41.143	3.123	0.0	40.707	3.251
185	11922	11923	SN	1	0.0	52.912	1.005	0.0	45.185	1.158	0.0	38.301	0.864	0.0	40.63	1.086	0.0	52.498	1.012	0.0	42.744	0.968	0.0	36.814	0.81	0.0	40.092	0.924
186	11922	11923	SN	1	0.0	52.912	1.081	0.0	45.185	1.248	0.0	38.301	0.93	0.0	40.63	1.16	0.0	52.498	1.091	0.0	42.744	1.045	0.0	36.814	0.875	0.0	40.092	0.994
187	11922	11923	SN	1	0.0	55.919	4.539	0.654	56.315	4.398	0.0	46.306	3.33	0.0	42.425	3.757	0.0	56.363	4.59	0.633	56.714	3.94	0.0	42.799	3.166	0.0	39.945	3.251
188	11922	11923	SN	1	0.0	54.323	4.906	0.654	56.315	4.66	0.0	44.648	3.625	0.0	43.226	4.021	0.0	53.575	4.95	0.633	56.714	4.243	0.0	41.143	3.363	0.0	40.707	3.482
189	11922	11923	NS	1	0.0	45.898	1.404	0.0	44.436	1.959	0.0	37.775	1.544	0.0	48.265	2.238	0.0	45.427	1.431	0.0	44.862	1.817	0.0	38.29	1.539	0.0	44.917	1.882
190	11922	11923	SN	1	0.0	43.613	1.005	0.0	45.185	1.163	0.0	39.954	0.862	0.0	40.63	1.088	0.0	43.209	1.0	0.0	42.439	0.991	0.0	39.12	0.8	0.0	40.092	0.919
191	11923	11924	NS	1	0.0	44.148	0.73	0.0	45.794	1.274	0.0	42.372	0.924	0.0	45.449	1.347	0.0	44.293	0.737	0.0	46.383	1.109	0.0	40.953	0.867	0.0	42.667	1.131
192	11923	11924	SN	1	0.0	45.219	0.97	0.0	41.019	1.16	0.0	41.02	0.874	0.0	40.739	1.342	0.0	44.603	0.986	0.0	39.007	1.09	0.0	39.889	0.861	0.0	39.89	1.139
193	11923	11924	SN	1	0.0	54.621	4.36	0.0	49.643	4.948	0.0	46.514	3.795	0.0	47.524	4.77	0.0	53.37	4.405	0.0	48.627	4.702	0.0	47.359	3.552	0.0	46.391	4.402
194	11923	11924	SN	1	0.0	57.117	4.322	0.0	49.569	4.937	0.0	44.184	3.783	0.0	48.051	4.746	0.0	56.89	4.411	0.0	47.648	4.747	0.0	47.623	3.571	0.0	46.862	4.394
195	11923	11924	SN	1	0.0	54.621	3.97	0.0	49.643	4.589	0.0	46.514	3.45	0.0	47.524	4.377	0.0	53.37	4.011	0.0	48.627	4.365	0.0	47.359	3.229	0.0	46.391	4.028
196	11923	11924	NS	1	0.0	45.24	2.541	0.0	47.013	4.129	0.0	46.102	2.993	0.0	44.84	4.515	0.0	46.04	2.592	0.0	46.094	3.693	0.0	44.967	2.958	0.0	44.388	3.974
197	11923	11924	SN	1	0.0	45.219	1.066	0.0	41.019	1.266	0.0	41.02	0.957	0.0	40.739	1.466	0.0	44.603	1.084	0.0	39.007	1.184	0.0	39.889	0.944	0.0	39.89	1.241
198	11923	11924	NS	1	0.0	45.219	2.521	0.0	46.882	4.109	0.0	46.651	3.007	0.0	44.936	4.529	0.0	46.018	2.592	0.0	45.961	3.693	0.0	45.514	2.943	0.0	44.388	3.967
199	11923	11924	SN	1	0.0	46.849	1.06	0.0	41.019	1.273	0.0	41.019	0.956	0.0	40.601	1.472	0.0	45.406	1.08	0.0	38.921	1.186	0.0	39.889	0.947	0.0	40.5	1.247
200	11924	11925	NS	1	0.0	53.101	0.884	0.0	49.116	1.233	0.0	37.29	0.844	0.0	36.992	1.17	0.0	53.854	0.893	0.0	50.844	1.111	0.0	36.365	0.789	0.0	34.818	0.963
201	11924	11925	SN	1	0.0	40.386	1.265	0.0	49.054	1.534	0.0	37.232	1.401	0.0	44.315	1.86	0.0	41.621	1.219	0.0	47.708	1.477	0.0	38.12	1.353	0.0	39.334	1.755
202	11924	11925	SN	1	0.0	46.197	4.894	0.0	51.291	5.189	0.0	42.815	4.154	0.0	39.677	5.796	0.0	46.45	4.732	0.0	49.862	5.037	0.0	41.482	4.154	0.0	41.06	5.674
203	11924	11925	NS	1	0.0	48.85	3.281	0.0	49.116	3.886	0.0	44.572	3.163	0.0	47.357	3.711	0.0	49.692	3.21	0.0	50.844	3.551	0.0	44.503	2.844	0.0	46.178	3.121
204	11925	11926	NS	1	0.0	47.761	2.328	0.0	49.106	3.279	0.0	47.683	2.383	0.0	41.794	3.549	0.0	50.022	2.308	0.0	46.799	3.015	0.0	44.838	2.376	0.0	41.05	3.236
205	11925	11926	SN	1	0.0	45.845	8.497	0.0	46.028	9.177	0.0	44.219	5.974	0.0	42.272	7.513	0.0	45.789	8.71	0.0	45.388	8.566	0.0	43.964	5.924	0.0	41.138	6.929
206	11925	11926	NS	1	0.0	47.761	2.298	0.0	49.28	3.319	0.0	47.683	2.404	0.0	41.794	3.542	0.0	50.022	2.257	0.0	46.972	3.015	0.0	44.838	2.383	0.0	41.05	3.236
207	11925	11926	SN	1	0.0	42.799	1.902	0.0	47.759	2.438	0.0	40.372	1.788	0.0	41.676	2.423	0.0	43.647	1.856	0.0	47.759	2.257	0.0	39.968	1.733	0.0	40.269	2.184
208	11925	11926	NS	1	0.0	38.273	0.671	0.0	52.567	1.101	0.0	44.199	0.837	0.0	37.691	1.399	0.0	37.279	0.658	0.0	51.265	0.986	0.0	40.411	0.81	0.0	36.002	1.137
209	11925	11926	NS	1	0.0	38.273	0.669	0.0	52.567	1.096	0.0	44.199	0.828	0.0	37.691	1.403	0.0	37.279	0.651	0.0	51.265	0.988	0.0	40.411	0.794	0.0	36.598	1.146
210	11926	11927	SN	1	0.606	46.934	4.58	0.0	46.654	4.792	0.0	48.468	4.218	0.0	42.946	5.154	0.909	47.695	4.6	0.0	46.11	4.517	0.0	47.506	4.054	0.0	42.516	4.954
211	11926	11927	NS	1	0.0	40.548	0.461	0.0	43.71	0.734	0.0	37.835	0.733	0.0	41.808	1.008	0.0	41.854	0.445	0.0	40.429	0.624	0.0	37.635	0.668	0.0	39.586	0.821

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	11926	11927	NS	1	0.0	38.226	0.439	0.0	45.749	0.724	0.0	38.072	0.725	0.0	49.352	0.988	0.0	38.301	0.433	0.0	42.307	0.613	0.0	37.635	0.671	0.0	48.05	0.809
213	11926	11927	NS	1	0.0	45.81	1.307	0.0	52.406	2.34	0.0	38.994	2.006	0.0	39.216	2.824	0.0	46.174	1.328	0.0	51.682	2.175	0.0	36.551	1.876	0.0	37.722	2.384
214	11926	11927	NS	1	0.0	45.81	1.386	0.0	52.406	2.294	0.0	38.994	2.078	0.0	39.216	2.802	0.0	45.76	1.437	0.0	51.682	2.162	0.0	36.551	1.943	0.0	37.942	2.34
215	11926	11927	SN	1	0.0	39.199	1.129	0.0	45.794	1.421	0.0	40.114	1.128	0.0	42.146	1.541	0.0	39.301	1.074	0.0	46.09	1.323	0.0	39.439	1.135	0.0	44.93	1.345
216	11927	11928	SN	1	0.0	52.078	5.136	0.0	50.585	6.027	0.0	42.747	4.679	0.0	46.444	6.21	0.0	53.028	5.187	0.0	51.938	5.955	0.0	44.636	4.743	0.0	43.796	6.217
217	11927	11928	NS	1	0.0	50.364	1.074	0.0	39.176	1.31	0.0	36.961	1.259	0.0	37.341	1.667	0.0	50.771	1.056	0.0	41.6	1.281	0.0	36.073	1.139	0.0	36.559	1.34
218	11927	11928	SN	1	0.0	46.693	1.332	0.0	51.504	1.836	0.0	41.3	1.254	0.0	40.866	1.926	0.0	45.61	1.348	0.0	50.808	1.793	0.0	40.96	1.293	0.0	37.348	1.855
219	11927	11928	NS	1	0.0	56.851	3.389	0.0	41.716	4.2	0.0	39.449	3.665	0.0	41.07	4.467	0.0	55.724	3.399	0.0	39.884	3.937	0.0	39.525	3.658	0.0	41.134	3.936
220	11928	11929	NS	1	0.0	46.58	4.18	0.0	46.333	5.378	0.0	40.773	3.73	0.0	44.546	4.998	0.0	46.606	4.119	0.0	47.038	5.297	0.0	40.733	3.617	0.0	42.741	4.55
221	11928	11929	SN	1	0.0	40.522	1.053	0.0	41.8	1.371	0.0	43.732	1.378	0.0	38.089	1.9	0.0	41.414	1.026	0.0	41.652	1.348	0.0	41.299	1.311	0.0	35.557	1.677
222	11928	11929	NS	1	0.0	46.58	4.403	0.0	46.333	5.64	0.0	40.773	3.878	0.0	44.546	5.253	0.0	46.606	4.35	0.0	47.038	5.554	0.0	40.733	3.751	0.0	42.741	4.805
223	11928	11929	NS	1	0.0	43.998	1.086	0.0	47.02	1.623	0.0	44.574	1.235	0.0	40.714	1.77	0.0	44.34	1.061	0.0	45.953	1.504	0.0	42.348	1.136	0.0	43.468	1.533
224	11928	11929	NS	1	0.0	43.998	1.135	0.0	47.02	1.707	0.0	37.802	1.281	0.0	40.714	1.854	0.0	44.34	1.113	0.0	45.953	1.584	0.0	35.926	1.178	0.0	43.468	1.623
225	11928	11929	SN	1	0.0	44.922	3.674	0.0	43.929	4.496	0.0	46.899	4.108	0.0	39.26	5.535	0.0	45.12	3.745	0.0	44.684	4.18	0.0	47.123	3.994	0.0	39.471	5.071
226	11929	11930	NS	1	0.0	45.76	1.059	0.0	43.211	1.371	0.0	46.614	1.124	0.0	44.176	1.594	0.0	46.268	1.057	0.0	42.029	1.221	0.0	44.029	1.05	0.0	45.857	1.331
227	11929	11930	NS	1	0.0	45.015	3.448	0.0	50.03	4.831	0.0	47.347	3.676	0.0	43.548	4.763	0.0	44.734	3.46	0.0	49.983	4.519	0.0	46.168	3.539	0.0	41.403	4.17
228	11929	11930	NS	1	0.0	45.76	0.989	0.0	43.211	1.221	0.0	46.614	1.065	0.0	44.176	1.42	0.0	46.268	0.966	0.0	42.029	1.081	0.0	44.029	1.003	0.0	45.857	1.174
229	11929	11930	NS	1	0.0	45.015	3.267	0.0	50.03	4.323	0.0	47.347	3.509	0.0	43.548	4.248	0.0	44.734	3.287	0.0	49.983	4.038	0.0	46.168	3.388	0.0	41.403	3.699
230	11929	11930	SN	1	0.0	42.621	0.943	0.0	44.365	1.451	0.0	42.626	1.121	0.0	45.981	1.679	0.0	44.578	0.933	0.0	41.078	1.352	0.0	41.066	0.969	0.0	43.084	1.34
231	11929	11930	SN	1	0.0	50.65	4.098	0.0	44.111	5.327	0.0	49.0	3.561	0.0	47.778	5.07	0.0	49.15	4.02	0.0	45.765	4.937	0.0	50.443	3.499	0.0	44.401	4.351
232	11929	11930	SN	1	0.0	38.418	0.853	0.0	44.439	1.331	0.0	42.626	1.025	0.0	45.981	1.538	0.0	40.045	0.846	0.0	41.078	1.24	0.0	41.066	0.887	0.0	43.084	1.227
233	11930	11931	NS	1	0.0	48.802	1.127	0.0	44.533	1.402	0.0	45.171	1.09	0.0	44.076	1.45	0.0	49.064	1.136	0.0	45.296	1.265	0.0	42.354	1.073	0.0	43.749	1.213
234	11930	11931	NS	1	0.0	55.737	4.323	0.0	55.158	5.195	0.0	47.337	4.234	0.0	45.862	4.849	0.0	56.115	4.272	0.0	57.148	4.819	0.0	48.168	3.915	0.0	46.354	4.117

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11901	11902	SN	1	0.0	23.246	5.383	0.0	18.084	6.467	0.0	115.991	1.052	0.0	11.648	1.423	0.0	1.397	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.097	0.0
2	11901	11902	SN	1	0.0	23.246	5.291	0.0	18.084	6.516	0.0	115.991	0.999	0.0	43.85	1.606	0.0	1.397	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.097	0.0
3	11901	11902	SN	1	0.0	30.768	12.236	0.0	23.323	13.111	0.0	85.427	7.996	0.0	59.551	10.717	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.099	0.0
4	11901	11902	SN	1	0.0	30.768	12.236	0.0	23.323	13.111	0.0	85.427	7.996	0.0	59.551	10.717	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.099	0.0
5	11901	11902	SN	1	0.0	30.768	12.267	0.0	23.323	12.773	0.0	85.427	8.284	0.0	13.363	10.005	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.099	0.0
6	11901	11902	SN	1	0.0	23.246	5.291	0.0	18.084	6.516	0.0	115.991	0.999	0.0	43.85	1.606	0.0	1.397	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.097	0.0
7	11901	11902	SN	1	0.0	30.768	12.267	0.0	23.323	12.773	0.0	85.427	8.284	0.0	13.363	10.005	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.099	0.0
8	11901	11902	SN	1	0.0	23.246	5.383	0.0	18.084	6.467	0.0	115.991	1.052	0.0	11.648	1.423	0.0	1.397	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.097	0.0
9	11902	11903	SN	1	0.0	28.446	12.254	0.0	23.339	13.152	0.0	86.073	7.986	0.0	207.102	10.706	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.096	0.0
10	11902	11903	SN	1	0.0	28.446	12.255	0.0	23.339	12.995	0.0	86.073	8.06	0.0	207.102	10.417	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.096	0.0
11	11902	11903	SN	1	0.0	23.224	5.254	0.0	18.999	6.519	0.0	117.723	1.002	0.0	205.756	1.607	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.098	0.0
12	11902	11903	SN	1	0.0	23.224	5.285	0.0	18.078	6.491	0.0	117.723	1.018	0.0	205.756	1.485	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.098	0.0
13	11902	11903	SN	1	0.0	23.224	5.254	0.0	18.999	6.519	0.0	117.723	1.002	0.0	205.756	1.607	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.098	0.0
14	11902	11903	SN	1	0.0	28.446	12.254	0.0	23.339	13.152	0.0	86.073	7.986	0.0	207.102	10.706	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.096	0.0
15	11902	11903	NS	1	0.0	268.661	10.405	0.0	31.833	15.572	0.0	273.216	12.914	0.0	67.051	14.657	0.0	1.4	0.0	0.0	1.807	0.0	0.0	1.858	0.0	0.0	2.165	0.0
16	11902	11903	NS	1	0.0	268.661	10.405	0.0	31.833	15.572	0.0	273.216	12.914	0.0	67.051	14.657	0.0	1.4	0.0	0.0	1.807	0.0	0.0	1.858	0.0	0.0	2.165	0.0
17	11902	11903	NS	1	0.0	237.581	7.029	0.0	23.681	8.572	0.0	278.885	3.854	0.0	128.963	4.852	0.0	1.424	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.164	0.0
18	11902	11903	NS	1	0.0	237.581	7.027	0.0	23.681	8.572	0.0	278.885	3.855	0.0	128.963	4.85	0.0	1.424	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.164	0.0
19	11903	11904	SN	1	0.0	28.463	12.302	0.0	23.339	13.254	0.0	136.369	8.007	0.0	101.054	10.763	0.0	1.406	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
20	11903	11904	SN	1	0.0	28.463	12.301	0.0	23.339	13.095	0.0	136.386	8.037	0.0	101.06	10.527	0.0	1.406	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
21	11903	11904	SN	1	0.0	28.463	12.301	0.0	23.339	13.105	0.0	136.369	8.059	0.0	101.054	10.527	0.0	1.406	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
22	11903	11904	SN	1	0.0	23.246	5.279	0.0	19.082	6.498	0.0	130.055	1.025	0.0	112.117	1.553	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.098	0.0
23	11903	11904	NS	1	0.0	52.117	7.035	0.0	23.687	8.577	0.0	349.411	3.775	0.0	125.538	4.822	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
24	11903	11904	NS	1	0.0	66.947	7.027	0.0	23.687	8.561	0.0	126.875	3.79	0.0	133.226	4.811	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
25	11903	11904	NS	1	0.0	66.952	10.425	0.0	31.777	15.572	0.0	208.93	12.879	0.0	74.739	14.706	0.0	1.399	0.0	0.0	1.808	0.0	0.0	1.859	0.0	0.0	2.164	0.0
26	11903	11904	SN	1	0.0	23.246	5.276	0.0	18.111	6.497	0.0	130.071	1.025	0.0	112.117	1.546	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.098	0.0
27	11903	11904	SN	1	0.0	23.246	5.256	0.0	19.076	6.514	0.0	130.055	1.013	0.0	112.117	1.655	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.098	0.0
28	11903	11904	NS	1	0.0	43.814	10.351	0.0	31.833	15.533	0.0	141.292	12.917	0.0	70.603	14.697	0.0	1.4	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.164	0.0
29	11904	11905	SN	1	0.0	28.479	12.268	0.0	131.376	13.202	0.0	83.155	8.074	0.0	239.608	10.751	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.1	0.0
30	11904	11905	SN	1	0.0	28.479	12.268	0.0	131.376	13.202	0.0	83.155	8.074	0.0	239.608	10.751	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.1	0.0
31	11904	11905	SN	1	0.0	23.246	5.243	0.0	18.299	6.519	0.0	72.544	1.032	0.0	58.749	1.689	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0

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











217	11927	11928	NS	1	0.0	68.538	7.041	0.0	23.665	8.547	0.0	352.268	3.958	0.0	144.471	5.091	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.169	0.0
218	11927	11928	SN	1	0.0	23.229	4.965	0.0	20.345	6.377	0.0	155.639	1.138	0.0	75.385	1.46	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.094	0.0
219	11927	11928	NS	1	0.0	205.398	10.388	0.0	30.873	15.567	0.0	352.268	12.91	0.0	137.787	14.835	0.0	1.403	0.0	0.0	1.811	0.0	0.0	1.872	0.0	0.0	2.168	0.0
220	11928	11929	NS	1	0.0	163.616	10.373	0.0	30.823	15.556	0.0	191.224	13.02	0.0	70.046	14.809	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.873	0.0	0.0	2.169	0.0
221	11928	11929	SN	1	0.0	23.218	4.922	0.0	167.273	6.375	0.0	69.616	1.124	0.0	37.949	1.44	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.094	0.0
222	11928	11929	NS	1	0.0	165.549	10.469	0.0	29.307	14.979	0.0	191.224	13.555	0.0	15.492	14.146	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.873	0.0	0.0	2.169	0.0
223	11928	11929	NS	1	0.0	240.36	7.032	0.0	23.665	8.556	0.0	194.109	3.988	0.0	144.918	5.125	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.874	0.0	0.0	2.169	0.0
224	11928	11929	NS	1	0.0	240.36	7.224	0.0	23.665	8.657	0.0	194.109	4.203	0.0	14.339	5.081	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.874	0.0	0.0	2.169	0.0
225	11928	11929	SN	1	0.0	28.424	12.344	0.0	79.954	13.049	0.0	90.705	8.195	0.0	52.839	9.757	0.0	1.401	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.091	0.0
226	11929	11930	NS	1	0.0	69.404	7.523	0.0	23.659	8.791	0.0	254.972	4.542	0.0	14.339	5.346	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
227	11929	11930	NS	1	0.0	41.117	10.368	0.0	29.307	14.842	0.0	353.128	14.283	0.0	15.486	14.014	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.169	0.0
228	11929	11930	NS	1	0.0	69.404	7.043	0.0	23.659	8.574	0.0	254.972	3.999	0.0	154.503	5.174	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
229	11929	11930	NS	1	0.0	41.117	10.297	0.0	29.307	15.543	0.0	353.128	13.064	0.0	187.433	14.932	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.169	0.0
230	11929	11930	SN	1	0.0	23.207	5.066	0.0	167.284	6.307	0.0	73.03	1.201	0.0	258.276	1.313	0.0	1.393	0.0	0.0	1.74	0.0	0.0	1.796	0.0	0.0	2.093	0.0
231	11929	11930	SN	1	0.0	28.419	12.538	0.0	79.943	12.627	0.0	83.21	8.661	0.0	241.847	8.734	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.093	0.0
232	11929	11930	SN	1	0.0	23.207	4.931	0.0	167.284	6.359	0.0	73.03	1.114	0.0	258.276	1.517	0.0	1.393	0.0	0.0	1.74	0.0	0.0	1.796	0.0	0.0	2.093	0.0
233	11930	11931	NS	1	0.0	118.848	7.03	0.0	23.659	8.567	0.0	168.817	4.023	0.0	161.01	5.132	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
234	11930	11931	NS	1	0.0	91.116	10.296	0.0	29.307	15.493	0.0	202.459	13.05	0.0	68.535	14.838	0.0	1.404	0.0	0.0	1.809	0.0	0.0	1.856	0.0	0.0	2.169	0.0

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