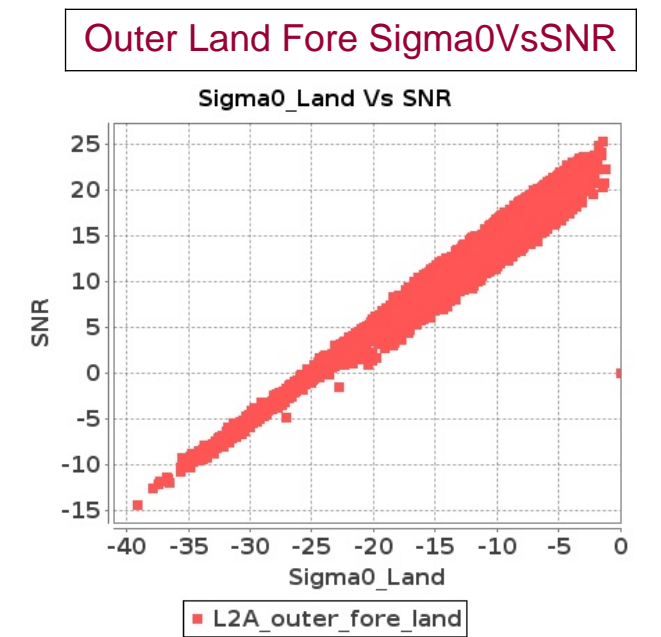
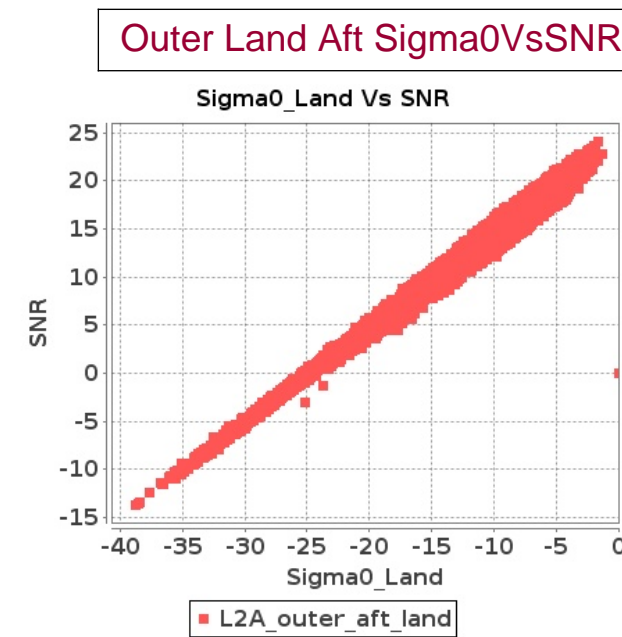
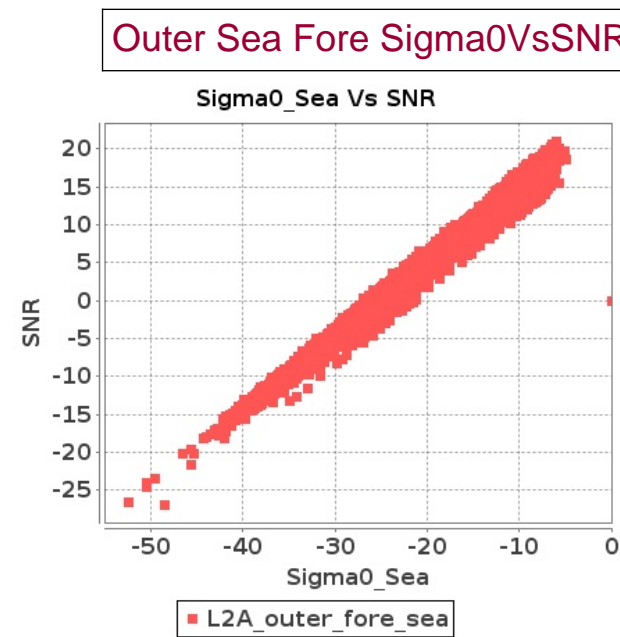
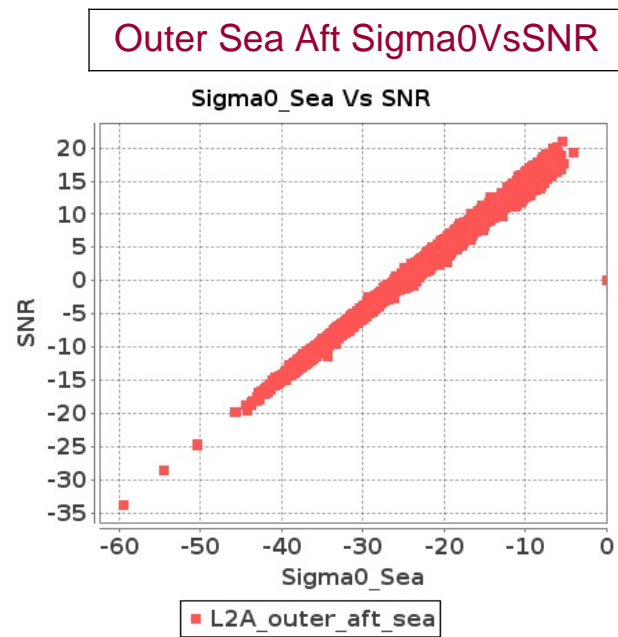
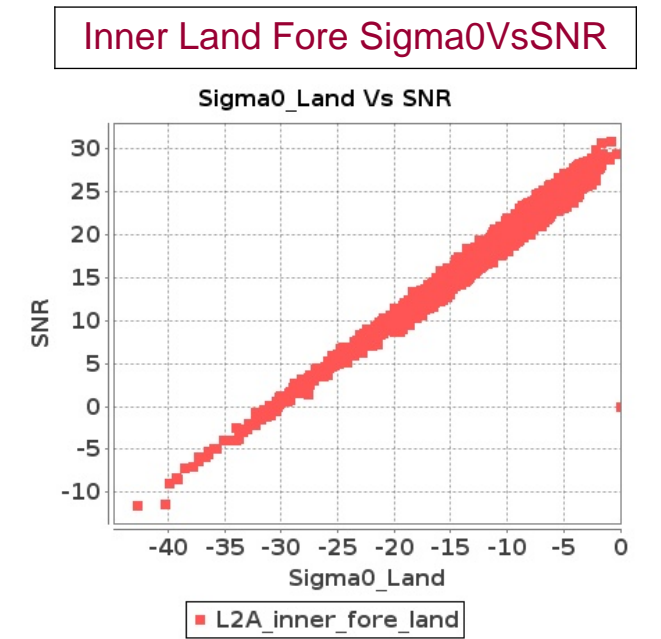
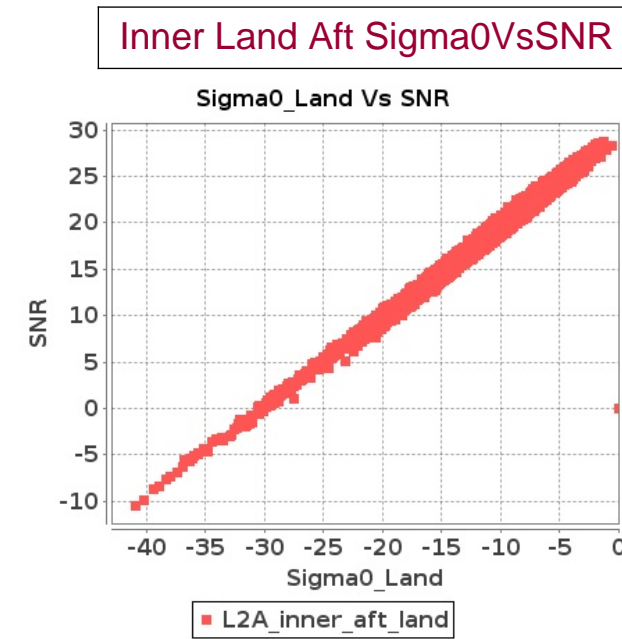
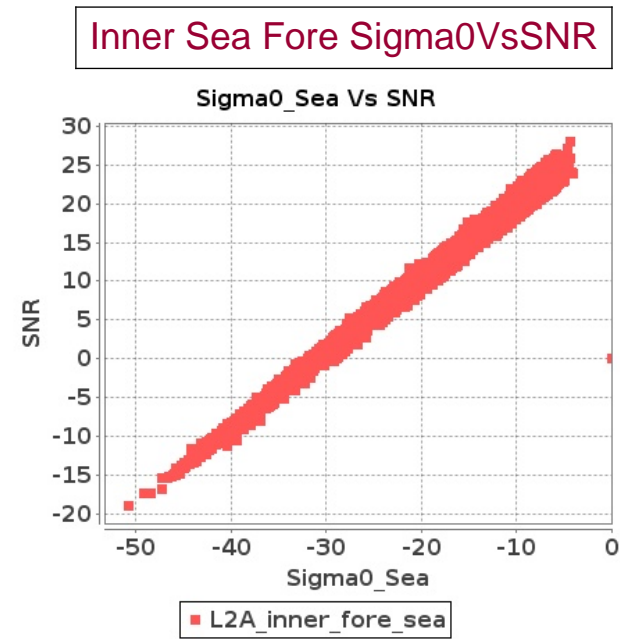
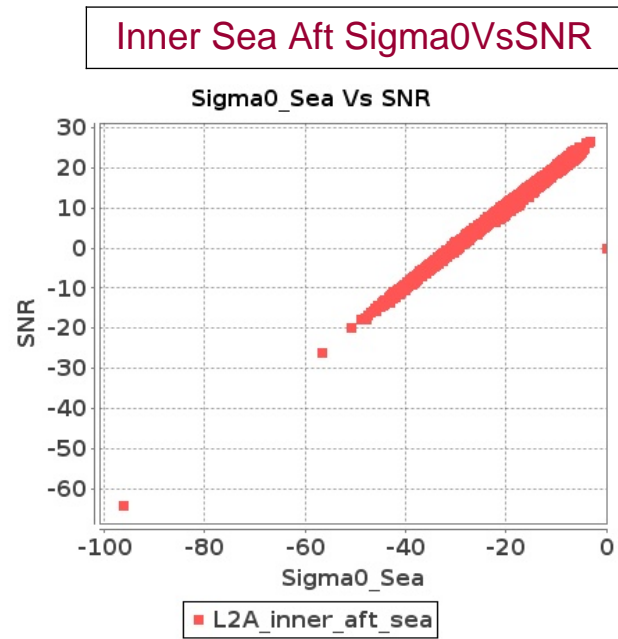


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-SEP-2018 To 24-SEP-2018



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

Report between 23-SEP-2018 To 24-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	10538	10539	SN	1	0.0	50.884	1.33	0.0	53.064	1.856	0.0	40.995	1.128	0.0	40.878	1.541	0.0	52.197	1.363	0.0	54.714	1.77	0.0	40.214	1.13	0.0	39.445	1.327
2	10538	10539	SN	1	0.0	50.033	4.568	0.0	53.13	5.618	0.0	43.007	3.93	0.0	43.981	5.243	0.0	49.741	4.638	0.0	54.357	5.264	0.0	42.178	3.844	0.0	42.676	4.579
3	10538	10539	NS	1	0.0	52.355	2.643	0.0	50.612	3.439	0.0	46.296	2.212	0.0	45.748	3.207	0.0	51.816	2.629	0.0	51.108	3.245	0.0	47.584	2.129	0.0	50.153	2.82
4	10538	10539	SN	1	0.0	48.039	1.309	0.0	48.758	1.727	0.0	43.285	1.09	0.0	42.72	1.539	0.0	47.168	1.302	0.0	49.147	1.575	0.0	42.568	1.061	0.0	40.895	1.286
5	10538	10539	NS	1	0.0	50.765	8.321	0.0	58.645	10.466	0.0	46.062	7.648	0.0	47.62	10.135	0.0	51.671	8.442	0.0	57.08	10.213	0.0	47.189	7.626	0.0	48.226	9.084
6	10538	10539	NS	1	0.0	49.335	2.584	0.0	50.612	3.466	0.0	45.688	2.221	0.0	45.748	3.182	0.0	49.504	2.598	0.0	50.148	3.265	0.0	46.975	2.142	0.0	50.153	2.816
7	10538	10539	SN	1	0.0	50.833	4.558	0.0	52.468	5.446	0.0	45.039	3.986	0.0	47.753	5.407	0.0	50.538	4.618	0.0	53.79	5.153	0.0	44.212	4.029	0.0	45.212	4.657
8	10538	10539	SN	1	0.0	53.255	4.723	0.0	52.586	5.653	0.0	43.007	3.863	0.0	46.241	5.34	0.0	54.01	4.765	0.0	54.357	5.282	0.0	42.178	3.84	0.0	47.699	4.719
9	10538	10539	SN	1	0.0	46.077	1.277	0.0	51.733	1.791	0.0	40.995	1.079	0.0	39.841	1.503	0.0	46.717	1.295	0.0	52.122	1.691	0.0	40.214	1.038	0.0	39.717	1.307
10	10539	10540	NS	1	0.0	51.786	7.522	0.0	58.76	8.133	0.0	51.586	6.036	0.0	51.472	6.856	0.0	51.103	7.562	0.0	59.292	7.82	0.0	48.682	6.014	0.0	50.061	6.629
11	10539	10540	NS	1	0.0	46.009	2.018	0.0	56.489	2.643	0.0	44.532	1.66	0.0	45.287	2.293	0.0	45.891	2.038	0.0	58.735	2.589	0.0	43.649	1.649	0.0	47.985	2.121
12	10539	10540	SN	1	0.0	44.796	1.202	0.0	44.996	1.83	0.0	38.126	1.114	0.0	43.762	1.596	0.0	43.916	1.187	0.0	42.568	1.675	0.0	38.261	1.047	0.0	41.749	1.352
13	10539	10540	SN	1	0.0	53.944	1.162	0.0	43.036	1.812	0.0	39.747	1.175	0.0	43.594	1.591	0.0	53.46	1.158	0.0	40.609	1.63	0.0	39.958	1.067	0.0	42.346	1.353
14	10539	10540	SN	1	0.0	47.779	4.582	0.0	52.052	6.304	0.0	46.313	3.892	0.0	46.351	5.195	0.0	47.823	4.531	0.0	48.335	5.864	0.0	46.37	3.784	0.0	46.398	4.812
15	10539	10540	SN	1	0.0	53.944	1.18	0.0	43.036	1.821	0.0	39.747	1.184	0.0	43.594	1.594	0.0	53.46	1.178	0.0	42.207	1.634	0.0	39.958	1.077	0.0	42.346	1.37
16	10539	10540	SN	1	0.0	47.779	4.648	0.0	52.052	6.325	0.0	46.313	3.902	0.0	46.351	5.236	0.0	47.823	4.578	0.0	48.335	5.87	0.0	46.37	3.816	0.0	46.398	4.821
17	10539	10540	SN	1	0.0	49.219	4.518	0.0	52.05	6.315	0.0	42.17	3.958	0.0	45.282	5.279	0.0	49.262	4.568	0.0	48.333	5.84	0.0	44.844	3.781	0.0	43.976	4.871
18	10540	10541	NS	1	0.0	45.429	4.963	0.0	47.499	6.337	0.0	42.512	4.607	0.0	51.311	5.915	0.0	45.008	5.094	0.0	44.827	6.316	0.0	40.528	4.806	0.0	54.635	5.794
19	10540	10541	SN	1	0.0	44.637	1.367	0.0	42.43	1.504	0.0	40.128	1.316	0.0	39.832	2.078	0.0	43.159	1.306	0.0	44.095	1.321	0.0	39.376	1.194	0.0	41.235	1.725
20	10540	10541	NS	1	0.0	45.431	4.831	0.0	47.499	6.387	0.0	42.515	4.7	0.0	51.299	6.007	0.0	45.01	5.043	0.0	44.828	6.286	0.0	40.531	4.877	0.0	54.624	5.837
21	10540	10541	SN	1	0.0	47.545	4.122	0.0	43.454	4.676	0.0	44.337	4.426	0.0	44.498	5.874	0.0	48.239	4.072	0.0	44.657	4.393	0.0	43.175	4.419	0.0	42.417	5.174
22	10540	10541	NS	1	0.0	44.414	1.391	0.0	42.515	1.937	0.0	40.111	1.481	0.0	51.897	1.91	0.0	43.84	1.402	0.0	43.502	1.874	0.0	40.046	1.454	0.0	53.271	1.867
23	10540	10541	NS	1	0.0	45.346	1.348	0.0	42.516	1.897	0.0	40.145	1.463	0.0	51.693	1.883	0.0	44.806	1.387	0.0	43.493	1.836	0.0	40.078	1.422	0.0	53.47	1.857
24	10540	10541	SN	1	0.0	47.545	4.047	0.0	43.454	4.53	0.0	44.337	4.325	0.0	44.498	5.855	0.0	48.239	3.986	0.0	44.657	4.234	0.0	43.175	4.311	0.0	42.417	5.141
25	10540	10541	SN	1	0.0	44.637	1.369	0.0	42.43	1.492	0.0	39.5	1.306	0.0	39.832	2.083	0.0	43.159	1.307	0.0	44.095	1.304	0.0	39.376	1.187	0.0	41.235	1.734
26	10540	10541	SN	1	0.0	44.637	1.369	0.0	42.43	1.49	0.0	39.5	1.306	0.0	39.832	2.081	0.0	43.159	1.307	0.0	44.095	1.303	0.0	39.376	1.187	0.0	41.235	1.732
27	10541	10542	NS	1	0.0	52.974	1.601	0.0	54.174	2.271	0.0	41.574	1.629	0.0	45.092	2.058	0.0	53.533	1.641	0.0	56.154	2.221	0.0	40.086	1.702	0.0	45.369	1.998
28	10541	10542	SN	1	0.0	41.981	1.544	0.0	48.025	2.196	0.0	43.053	1.834	0.0	40.569	2.41	0.0	42.029	1.522	0.0	45.647	2.017	0.0	42.125	1.812	0.0	40.308	2.099
29	10541	10542	SN	1	0.0	41.981	1.544	0.0	48.025	2.196	0.0	43.053	1.834	0.0	40.569	2.41	0.0	42.029	1.524	0.0	45.647	2.017	0.0	42.125	1.81	0.0	40.308	2.099
30	10541	10542	SN	1	0.596	45.089	5.818	0.0	47.549	6.992	0.0	42.443	5.369	0.0	44.3	6.839	0.676	45.776	5.849	0.0	47.684	6.817	0.0	40.641	5.283	0.0	42.592	6.301
31	10541	10542	NS	1	0.0	51.483	1.596	0.0	54.174	2.243	0.0	43.178	1.636	0.0	43.946	2.055	0.0	53.533	1.659	0.0	56.154	2.21	0.0	45.244	1.709	0.0	44.223	2.026

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

32	10541	10542	SN	1	0.0	45.374	5.859	0.0	51.427	6.949	0.0	45.859	5.461	0.0	43.447	6.901	0.0	46.06	5.929	0.0	51.006	6.716	0.0	47.327	5.354	0.0	41.651	6.352
33	10541	10542	SN	1	0.0	45.374	5.849	0.0	51.427	6.949	0.0	40.896	5.468	0.0	43.447	6.901	0.0	46.06	5.929	0.0	51.006	6.716	0.0	38.528	5.347	0.0	41.651	6.352
34	10541	10542	NS	1	0.0	47.276	4.882	0.0	56.302	6.408	0.0	45.451	4.998	0.0	47.465	6.405	0.0	47.242	5.043	0.0	57.975	6.327	0.0	45.264	5.317	0.0	50.21	6.163
35	10541	10542	NS	1	0.0	47.31	4.811	0.0	56.302	6.408	0.0	45.206	5.111	0.0	47.465	6.391	0.0	47.276	4.983	0.0	57.975	6.307	0.0	45.264	5.339	0.0	47.409	6.192
36	10541	10542	SN	1	0.0	46.484	1.53	0.0	47.213	2.208	0.0	37.945	1.814	0.0	40.569	2.43	0.0	45.052	1.525	0.0	44.833	2.009	0.0	38.586	1.772	0.0	40.308	2.166
37	10542	10543	NS	1	0.0	46.357	4.043	0.0	48.805	4.811	0.0	50.499	2.917	0.0	47.151	3.556	0.0	46.5	4.285	0.0	48.506	4.68	0.0	51.397	2.789	0.0	45.914	3.123
38	10542	10543	SN	1	0.0	47.576	7.727	0.0	50.511	8.413	0.0	42.945	5.623	0.0	45.469	7.489	0.0	46.61	7.979	0.0	48.207	8.12	0.0	43.995	5.722	0.0	45.55	7.311
39	10542	10543	NS	1	0.0	49.416	0.895	0.0	44.844	1.162	0.0	42.575	0.689	0.0	46.968	0.912	0.0	48.6	0.904	0.0	44.654	1.086	0.0	44.294	0.664	0.0	46.262	0.751
40	10542	10543	NS	1	0.0	49.416	0.904	0.0	44.49	1.158	0.0	42.609	0.687	0.0	46.775	0.902	0.0	48.6	0.913	0.0	44.654	1.088	0.0	44.33	0.671	0.0	46.068	0.746
41	10542	10543	SN	1	0.0	43.758	1.891	0.0	44.224	2.314	0.0	41.552	1.643	0.0	38.381	2.444	0.0	44.864	1.905	0.0	45.92	2.14	0.0	40.379	1.648	0.0	39.246	2.185
42	10542	10543	SN	1	0.0	46.905	1.852	0.0	43.746	2.407	0.0	37.659	1.689	0.0	41.597	2.473	0.0	46.966	1.838	0.0	45.286	2.211	0.0	39.999	1.706	0.0	40.799	2.277
43	10542	10543	SN	1	0.0	49.178	1.858	0.0	46.781	2.357	0.0	41.427	1.707	0.0	41.597	2.461	0.0	48.868	1.849	0.0	45.754	2.172	0.0	41.325	1.714	0.0	40.799	2.304
44	10542	10543	SN	1	0.0	53.647	7.571	0.0	47.679	8.456	0.0	43.013	5.657	0.0	42.606	7.553	0.0	54.685	7.767	0.0	48.25	8.186	0.0	43.934	5.693	0.0	43.848	7.318
45	10542	10543	NS	1	0.0	46.33	4.063	0.0	48.805	4.801	0.0	50.499	2.917	0.0	47.151	3.513	0.0	46.472	4.316	0.0	48.506	4.669	0.0	51.397	2.796	0.0	45.909	3.109
46	10543	10544	NS	1	0.0	55.03	5.387	0.0	51.964	6.428	0.0	45.893	4.407	0.0	48.129	5.21	0.0	55.353	5.549	0.0	53.795	6.246	0.0	45.603	4.273	0.0	48.639	4.869
47	10543	10544	NS	1	0.0	43.038	1.429	0.0	53.645	1.957	0.0	39.063	1.273	0.0	48.347	1.752	0.0	42.338	1.404	0.0	52.947	1.854	0.0	38.712	1.227	0.0	47.896	1.524
48	10543	10544	SN	1	0.0	51.572	7.114	0.0	50.192	9.939	0.0	45.16	6.852	0.0	43.706	9.995	0.0	52.37	7.195	0.0	50.033	9.828	0.0	42.087	6.966	0.0	43.654	10.452
49	10543	10544	NS	1	0.0	54.983	5.417	0.0	51.995	6.499	0.0	41.122	4.407	0.0	48.107	5.288	0.0	55.306	5.559	0.0	53.818	6.297	0.0	42.278	4.273	0.0	48.619	4.905
50	10543	10544	SN	1	0.0	47.906	7.124	0.0	47.018	9.848	0.0	40.315	6.859	0.0	45.309	9.952	0.0	48.703	7.245	0.0	48.234	9.778	0.0	39.808	7.058	0.0	46.901	10.266
51	10543	10544	NS	1	0.0	43.027	1.422	0.0	53.842	1.948	0.0	36.91	1.264	0.0	48.392	1.768	0.0	42.536	1.404	0.0	53.143	1.865	0.0	38.717	1.222	0.0	44.576	1.533
52	10543	10544	SN	1	0.0	44.175	2.059	0.0	42.462	3.107	0.0	39.685	2.189	0.0	40.397	3.291	0.0	42.184	2.129	0.0	42.202	3.046	0.0	37.162	2.173	0.0	39.623	3.289
53	10543	10544	SN	1	0.0	43.126	2.099	0.0	42.236	3.073	0.0	41.797	2.172	0.0	39.899	3.351	0.0	41.136	2.161	0.0	41.977	3.01	0.0	39.969	2.202	0.0	39.466	3.351
54	10543	10544	SN	1	0.0	48.065	6.828	0.0	45.994	9.678	0.0	42.362	6.722	0.0	45.309	10.004	0.0	49.294	6.87	0.0	46.983	9.551	0.0	44.17	6.952	0.0	46.901	10.243
55	10543	10544	SN	1	0.0	45.095	2.035	0.0	42.801	3.139	0.0	41.627	2.251	0.0	40.471	3.325	0.0	47.027	2.066	0.0	42.202	3.085	0.0	41.625	2.269	0.0	40.513	3.343
56	10544	10545	NS	1	0.0	44.803	0.862	0.0	51.566	1.403	0.0	40.592	1.307	0.0	43.902	1.763	0.0	44.942	0.848	0.0	52.731	1.191	0.0	42.346	1.192	0.0	46.501	1.345
57	10544	10545	SN	1	0.0	56.266	5.921	0.0	50.672	8.386	0.0	43.902	5.098	0.0	44.551	7.375	0.0	57.101	6.014	0.0	51.918	8.303	0.0	44.738	5.069	0.0	44.053	7.17
58	10544	10545	SN	1	0.0	45.85	1.895	0.0	50.086	2.724	0.0	50.199	1.547	0.0	47.801	2.303	0.0	47.509	1.904	0.0	51.334	2.654	0.0	47.619	1.536	0.0	46.032	2.186
59	10544	10545	SN	1	0.0	45.85	1.849	0.0	44.318	2.737	0.0	50.199	1.506	0.0	47.801	2.257	0.0	47.509	1.828	0.0	45.45	2.644	0.0	47.619	1.468	0.0	45.018	2.156
60	10544	10545	NS	1	0.0	52.165	3.205	0.0	59.055	4.344	0.0	46.738	3.871	0.0	52.412	4.911	0.0	51.579	3.154	0.0	58.994	3.728	0.0	46.487	3.729	0.0	52.837	4.173
61	10544	10545	SN	1	0.0	56.266	6.306	0.0	51.198	8.588	0.0	43.171	5.343	0.0	44.551	7.502	0.0	57.101	6.427	0.0	52.735	8.456	0.0	44.738	5.357	0.0	44.053	7.238
62	10544	10545	NS	1	0.0	52.165	3.174	0.0	58.984	4.364	0.0	46.69	3.863	0.0	52.412	4.912	0.0	51.579	3.134	0.0	58.813	3.748	0.0	46.438	3.721	0.0	52.849	4.159
63	10544	10545	NS	1	0.0	44.863	0.862	0.0	51.651	1.412	0.0	40.683	1.309	0.0	43.82	1.778	0.0	45.003	0.85	0.0	52.729	1.191	0.0	42.44	1.199	0.0	46.42	1.367
64	10545	10546	NS	1	0.173	48.514	3.104	0.0	52.293	4.061	0.0	47.833	3.722	0.0	46.693	4.542	0.205	48.482	3.154	0.0	52.237	3.626	0.0	47.027	3.566	0.0	46.867	3.719
65	10545	10546	SN	1	0.0	51.676	8.74	0.0	54.742	9.073	0.0	46.031	5.891	0.0	44.807	6.489	0.0	52.276	8.881	0.0	54.588	9.133	0.0	47.257	5.799	0.0	45.869	6.139
66	10545	10546	SN	1	0.0	50.952	2.069	0.0	43.43	2.565	0.0	42.348	1.392	0.0	40.881	1.657	0.0	52.153	2.054	0.0	45.615	2.416	0.0	41.573	1.293	0.0	38.06	1.441
67	10545	10546	NS	1	0.0	41.328	0.922	0.0	45.808	1.16	0.0	36.785	1.098	0.0	41.079	1.497	0.0	42.785	0.922	0.0	45.251	0.977	0.0	38.804	0.997	0.0	42.273	1.229

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10545	10546	SN	1	0.0	50.952	2.201	0.0	43.43	2.755	0.0	42.348	1.518	0.0	44.124	1.834	0.0	52.153	2.203	0.0	45.615	2.616	0.0	41.573	1.415	0.0	45.686	1.618
69	10545	10546	SN	1	0.0	51.676	8.221	0.0	54.742	8.289	0.0	46.031	5.382	0.0	44.807	5.89	0.0	52.276	8.365	0.0	54.588	8.267	0.0	47.257	5.257	0.0	45.869	5.476
70	10546	10547	NS	1	0.0	52.487	4.982	0.0	51.131	6.145	0.0	40.739	4.465	0.0	43.947	6.128	0.0	51.63	5.033	0.0	51.617	5.71	0.0	42.461	4.224	0.0	44.566	5.511
71	10546	10547	NS	1	0.0	53.998	4.992	0.0	51.685	6.074	0.0	39.365	4.508	0.0	43.947	6.163	0.0	53.125	5.043	0.0	51.826	5.649	0.0	41.337	4.295	0.0	44.566	5.553
72	10546	10547	NS	1	0.0	46.927	1.339	0.0	51.685	1.793	0.0	42.853	1.303	0.0	45.036	1.888	0.0	47.687	1.375	0.0	50.818	1.588	0.0	40.031	1.263	0.0	41.901	1.671
73	10546	10547	NS	1	0.0	47.643	1.321	0.0	49.246	1.811	0.0	39.97	1.291	0.0	45.253	1.899	0.0	47.687	1.366	0.0	48.381	1.586	0.0	38.415	1.252	0.0	42.118	1.657
74	10546	10547	SN	1	0.0	50.256	1.62	0.0	46.323	2.435	0.0	41.385	1.435	0.0	44.639	2.162	0.0	49.868	1.6	0.0	45.666	2.301	0.0	41.851	1.357	0.0	43.861	2.0
75	10546	10547	SN	1	0.0	51.582	6.696	0.0	47.233	7.817	0.0	45.503	5.378	0.0	48.466	7.18	0.0	50.651	6.706	0.0	48.878	7.726	0.0	47.43	5.222	0.0	46.047	6.909
76	10547	10548	SN	1	0.0	39.49	1.24	0.0	44.453	1.702	0.0	39.781	1.246	0.0	40.719	1.741	0.0	39.851	1.242	0.0	42.316	1.623	0.0	38.863	1.298	0.0	42.641	1.643
77	10547	10548	SN	1	0.0	46.871	5.307	0.0	51.789	6.02	0.0	41.378	4.354	0.0	46.039	4.905	0.0	46.835	5.438	0.0	50.006	5.758	0.0	40.848	4.432	0.0	46.208	4.827
78	10547	10548	NS	1	0.0	52.227	5.516	0.0	50.786	7.401	0.0	44.411	4.422	0.0	49.369	6.702	0.0	53.739	5.516	0.0	54.934	6.917	0.0	44.5	4.173	0.0	50.221	5.526
79	10547	10548	NS	1	0.0	55.185	5.567	0.0	47.938	7.381	0.0	44.821	4.443	0.0	49.967	6.751	0.0	55.096	5.597	0.0	50.703	6.827	0.0	44.82	4.173	0.0	50.703	5.561
80	10547	10548	NS	1	0.0	41.685	1.411	0.0	44.813	2.03	0.0	40.797	1.154	0.0	44.609	2.025	0.0	43.28	1.386	0.0	41.998	1.807	0.0	42.405	1.044	0.0	45.094	1.601
81	10547	10548	NS	1	0.0	45.994	1.429	0.0	45.889	2.015	0.0	40.132	1.138	0.0	44.654	2.041	0.0	45.961	1.395	0.0	41.984	1.783	0.0	38.829	1.036	0.0	45.139	1.608
82	10548	10549	NS	1	0.0	49.519	3.597	0.0	51.015	4.87	0.0	46.589	3.101	0.0	45.684	4.569	0.0	51.071	3.587	0.0	50.519	4.447	0.0	49.362	2.952	0.0	48.891	3.776
83	10548	10549	NS	1	0.0	48.119	0.884	0.0	48.282	1.372	0.0	37.625	0.922	0.0	42.556	1.581	0.0	48.089	0.843	0.0	47.754	1.111	0.0	40.199	0.843	0.0	41.547	1.192
84	10548	10549	SN	1	0.0	46.614	1.115	0.0	45.565	1.458	0.0	41.463	1.212	0.0	45.1	1.597	0.0	49.116	1.113	0.0	45.628	1.38	0.0	43.979	1.189	0.0	43.175	1.405
85	10548	10549	SN	1	0.0	52.968	3.919	0.0	51.872	4.696	0.0	49.184	4.175	0.0	44.95	5.076	0.0	52.213	3.939	0.0	52.533	4.646	0.0	49.152	4.275	0.0	42.691	4.591
86	10549	10550	NS	1	0.0	52.909	3.032	0.0	49.306	4.625	0.0	41.631	3.404	0.0	49.009	4.975	0.0	54.017	3.074	0.0	50.106	4.12	0.0	42.434	3.158	0.0	46.05	4.021
87	10549	10550	NS	1	0.0	52.909	2.971	0.0	49.306	4.539	0.0	41.631	3.35	0.0	49.009	4.886	0.0	54.017	3.012	0.0	50.106	4.044	0.0	42.434	3.109	0.0	46.05	3.949
88	10549	10550	NS	1	0.0	40.013	0.823	0.0	41.065	1.376	0.0	44.275	1.073	0.0	48.138	1.621	0.0	40.741	0.786	0.0	40.736	1.188	0.0	44.899	0.936	0.0	45.717	1.221
89	10549	10550	SN	1	0.0	48.389	3.109	0.0	50.93	4.07	0.0	46.941	3.106	0.0	42.836	4.12	0.0	48.686	3.209	0.0	54.268	3.929	0.0	45.856	2.9	0.0	43.042	3.47
90	10549	10550	NS	1	0.0	40.013	0.807	0.0	41.065	1.35	0.0	44.275	1.048	0.0	48.138	1.592	0.0	40.741	0.771	0.0	40.736	1.165	0.0	44.899	0.912	0.0	45.717	1.199
91	10549	10550	SN	1	0.0	48.188	0.755	0.0	41.112	1.065	0.0	38.997	0.811	0.0	42.21	1.191	0.0	49.103	0.768	0.0	42.43	0.979	0.0	39.107	0.798	0.0	41.592	0.981
92	10550	10551	SN	1	0.0	44.796	0.92	0.0	46.005	1.424	0.0	39.218	1.032	0.0	37.212	1.528	0.0	46.263	0.895	0.0	47.629	1.315	0.0	40.647	0.995	0.0	37.619	1.229
93	10550	10551	NS	1	0.0	45.533	1.897	0.0	49.445	2.427	0.0	39.396	1.858	0.0	38.624	2.63	0.0	48.121	1.902	0.0	50.003	2.349	0.0	39.148	1.907	0.0	37.106	2.394
94	10550	10551	NS	1	0.0	52.468	6.039	0.0	45.983	6.82	0.0	43.874	6.209	0.0	42.213	7.667	0.0	53.282	6.039	0.0	46.285	6.559	0.0	43.846	6.032	0.0	42.227	7.363
95	10550	10551	SN	1	0.0	46.029	2.918	0.0	55.104	4.07	0.0	45.848	3.319	0.0	40.695	4.577	0.0	45.175	2.787	0.0	54.755	3.777	0.0	47.67	3.205	0.0	40.858	3.77
96	10550	10551	NS	1	0.0	45.533	1.8	0.0	49.445	2.306	0.0	39.396	1.768	0.0	38.624	2.498	0.0	48.121	1.802	0.0	50.003	2.234	0.0	39.148	1.82	0.0	37.106	2.273
97	10550	10551	NS	1	0.0	52.468	6.366	0.0	45.983	7.198	0.0	43.874	6.53	0.0	42.213	8.064	0.0	53.282	6.366	0.0	46.285	6.921	0.0	43.846	6.328	0.0	42.227	7.751
98	10551	10552	NS	1	0.0	49.27	7.871	0.0	49.359	11.347	0.0	41.085	6.644	0.0	46.261	9.508	0.0	49.873	7.894	0.0	47.587	10.878	0.0	41.317	6.77	0.0	44.736	9.108
99	10551	10552	SN	1	0.0	40.353	2.836	0.0	44.346	3.768	0.0	40.03	3.446	0.0	48.404	4.882	0.0	40.712	2.866	0.0	42.476	3.657	0.0	41.034	3.304	0.0	45.401	4.447
100	10551	10552	NS	1	0.0	42.792	2.339	0.0	40.839	3.151	0.0	40.121	2.08	0.0	44.125	3.136	0.0	43.592	2.339	0.0	40.113	3.119	0.0	38.465	2.07	0.0	41.419	2.945
101	10551	10552	SN	1	0.0	40.146	0.908	0.0	37.696	1.292	0.0	36.192	1.199	0.0	40.326	1.728	0.0	40.125	0.904	0.0	39.542	1.187	0.0	34.847	1.068	0.0	41.79	1.436
102	10551	10552	NS	1	0.0	42.792	2.122	0.0	40.839	2.86	0.0	40.121	1.88	0.0	44.125	2.843	0.0	43.592	2.122	0.0	40.113	2.828	0.0	38.465	1.871	0.0	41.419	2.668
103	10551	10552	NS	1	0.0	49.27	7.116	0.0	49.359	10.251	0.0	41.085	6.009	0.0	46.261	8.616	0.0	49.873	7.136	0.0	47.587	9.827	0.0	41.317	6.13	0.0	44.736	8.24

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	10552	10553	NS	1	0.0	48.836	7.092	0.0	56.334	8.546	0.0	46.108	6.19	0.0	48.296	8.265	0.0	50.224	7.284	0.0	57.004	8.425	0.0	45.788	6.431	0.0	49.48	7.713
105	10552	10553	SN	1	0.0	44.326	1.296	0.0	45.486	1.613	0.0	39.187	1.212	0.0	41.412	1.787	0.0	43.683	1.274	0.0	44.995	1.523	0.0	38.429	1.151	0.0	42.555	1.545
106	10552	10553	SN	1	0.0	51.311	4.75	0.0	45.044	5.484	0.0	39.968	4.039	0.0	41.876	5.522	0.0	51.613	4.664	0.0	44.548	5.506	0.0	38.334	4.047	0.0	39.529	4.939
107	10552	10553	NS	1	0.0	48.836	8.353	0.0	56.334	10.053	0.0	46.108	7.334	0.0	48.296	9.679	0.0	50.224	8.555	0.0	57.004	9.935	0.0	45.788	7.592	0.0	49.48	9.087
108	10552	10553	NS	1	0.0	48.969	1.912	0.0	48.209	2.638	0.0	39.738	1.822	0.0	41.987	2.748	0.0	47.783	1.939	0.0	52.413	2.48	0.0	38.342	1.824	0.0	40.821	2.537
109	10552	10553	NS	1	0.0	48.969	2.246	0.0	48.209	3.097	0.0	39.738	2.141	0.0	41.987	3.21	0.0	47.783	2.27	0.0	52.413	2.915	0.0	38.342	2.158	0.0	40.821	2.982
110	10553	10554	SN	1	0.0	49.524	1.284	0.0	50.961	1.684	0.0	42.074	0.981	0.0	40.807	1.421	0.0	48.446	1.254	0.0	51.239	1.548	0.0	40.52	0.963	0.0	39.371	1.192
111	10553	10554	SN	1	0.0	49.524	1.269	0.0	49.459	1.736	0.0	42.414	0.984	0.0	40.807	1.465	0.0	48.446	1.233	0.0	49.986	1.607	0.0	44.542	0.954	0.0	39.371	1.248
112	10553	10554	NS	1	0.0	52.204	9.034	0.0	57.417	11.205	0.0	42.249	7.39	0.0	53.638	9.529	0.0	54.132	9.297	0.0	57.447	10.518	0.0	45.005	7.184	0.0	52.799	8.72
113	10553	10554	SN	1	0.0	51.377	5.181	0.0	52.542	6.432	0.0	46.517	4.271	0.0	45.799	5.334	0.0	50.66	5.243	0.0	55.742	6.143	0.0	47.752	3.988	0.0	45.412	4.708
114	10553	10554	SN	1	0.0	51.377	5.128	0.0	52.542	6.595	0.0	43.882	4.206	0.0	44.693	5.439	0.0	50.66	5.189	0.0	55.742	6.322	0.0	46.945	3.986	0.0	45.412	4.832
115	10553	10554	SN	1	0.0	51.377	5.128	0.0	52.542	6.595	0.0	43.882	4.206	0.0	44.693	5.439	0.0	50.66	5.189	0.0	55.742	6.322	0.0	46.945	3.986	0.0	45.412	4.832
116	10553	10554	NS	1	0.0	56.138	9.155	0.0	56.266	11.185	0.0	46.696	7.383	0.0	51.128	9.465	0.0	57.9	9.287	0.0	57.604	10.498	0.0	47.616	7.177	0.0	48.482	8.649
117	10554	10555	NS	1	0.0	52.861	5.596	0.0	46.653	6.744	0.0	47.873	4.94	0.0	50.98	6.05	0.0	52.392	5.616	0.0	47.802	6.482	0.0	47.589	4.947	0.0	51.271	5.837
118	10554	10555	SN	1	0.0	49.945	5.424	0.0	44.631	6.261	0.0	44.456	4.607	0.0	41.051	5.739	0.0	48.462	5.364	0.0	45.272	5.998	0.0	45.189	4.479	0.0	43.5	5.289
119	10554	10555	SN	1	0.0	43.336	1.168	0.0	47.412	1.69	0.0	39.824	1.398	0.0	46.709	1.868	0.0	42.44	1.184	0.0	47.352	1.552	0.0	40.673	1.347	0.0	47.737	1.716
120	10554	10555	SN	1	0.0	52.615	1.172	0.0	47.412	1.706	0.0	39.824	1.397	0.0	46.709	1.884	0.0	52.812	1.188	0.0	47.352	1.571	0.0	40.673	1.342	0.0	47.737	1.733
121	10554	10555	SN	1	0.0	50.686	1.186	0.0	46.582	1.708	0.0	39.824	1.412	0.0	46.313	1.906	0.0	50.883	1.186	0.0	46.521	1.575	0.0	40.672	1.356	0.0	47.343	1.761
122	10554	10555	NS	1	0.0	51.893	5.658	0.0	56.068	6.981	0.0	43.622	4.977	0.0	50.313	5.801	0.0	52.268	5.618	0.0	56.193	6.537	0.0	42.285	4.891	0.0	50.435	5.61
123	10554	10555	SN	1	0.0	50.686	5.382	0.0	44.634	6.355	0.0	44.405	4.571	0.0	40.706	5.849	0.0	50.883	5.321	0.0	45.293	6.11	0.0	45.139	4.485	0.0	43.443	5.438
124	10554	10555	SN	1	0.0	53.042	5.402	0.0	44.631	6.335	0.0	44.456	4.549	0.0	41.051	5.82	0.0	52.999	5.351	0.0	45.272	6.07	0.0	45.189	4.435	0.0	43.5	5.402
125	10555	10556	SN	1	0.0	39.306	1.172	0.0	42.522	1.502	0.0	42.918	1.409	0.0	36.062	1.953	0.0	38.981	1.145	0.0	39.17	1.384	0.0	41.553	1.309	0.0	34.989	1.632
126	10555	10556	SN	1	0.0	39.306	1.168	0.0	41.113	1.521	0.0	42.918	1.403	0.0	36.062	1.964	0.0	38.981	1.141	0.0	37.759	1.396	0.0	41.553	1.304	0.0	34.989	1.636
127	10555	10556	SN	1	0.0	50.558	3.652	0.0	43.921	4.787	0.0	50.143	4.185	0.0	44.373	5.605	0.0	51.64	3.682	0.0	44.115	4.535	0.0	48.686	4.278	0.0	45.105	4.748
128	10555	10556	SN	1	0.0	49.3	3.659	0.0	43.921	4.644	0.0	50.143	4.162	0.0	44.373	5.447	0.0	50.682	3.7	0.0	44.115	4.409	0.0	48.686	4.234	0.0	45.105	4.615
129	10555	10556	NS	1	0.0	46.209	5.547	0.0	52.338	7.161	0.0	44.465	5.139	0.0	49.697	6.969	0.0	47.026	5.648	0.0	51.682	7.494	0.0	45.794	5.374	0.0	49.394	7.232
130	10556	10557	SN	1	0.0	44.198	1.299	0.0	45.423	2.045	0.0	40.462	1.404	0.0	41.251	2.128	0.0	44.081	1.281	0.0	45.27	1.931	0.0	40.062	1.34	0.0	41.311	1.873
131	10556	10557	SN	1	0.0	44.21	5.292	0.0	49.148	6.989	0.0	39.195	4.526	0.0	40.872	5.891	0.0	44.192	5.342	0.0	46.412	6.686	0.0	38.918	4.384	0.0	40.953	5.591
132	10556	10557	NS	1	0.0	57.126	5.487	0.0	57.437	6.494	0.0	41.166	4.11	0.0	51.128	4.812	0.0	58.585	5.497	0.0	56.075	6.151	0.0	41.463	3.869	0.0	45.998	4.159
133	10556	10557	SN	1	0.0	43.888	1.283	0.0	47.583	2.064	0.0	36.828	1.408	0.0	39.982	2.057	0.0	43.095	1.253	0.0	47.325	1.958	0.0	37.845	1.334	0.0	40.042	1.815
134	10556	10557	SN	1	0.0	42.979	5.218	0.0	49.226	7.03	0.0	39.199	4.436	0.0	40.872	5.789	0.0	43.163	5.311	0.0	47.293	6.711	0.0	38.918	4.254	0.0	40.688	5.468
135	10557	10558	SN	1	0.0	48.15	7.832	0.0	45.148	10.443	0.0	43.061	7.737	0.0	45.001	10.058	0.0	48.907	7.962	0.0	45.694	10.686	0.0	44.082	7.999	0.0	44.904	10.143
136	10557	10558	SN	1	0.0	40.671	2.299	0.0	42.628	3.186	0.0	39.303	2.473	0.0	41.016	3.483	0.0	40.822	2.267	0.0	42.047	3.138	0.0	41.814	2.54	0.0	38.56	3.483
137	10557	10558	NS	1	0.0	59.094	4.194	0.0	53.079	5.029	0.0	45.852	4.084	0.0	46.705	4.989	0.0	59.329	4.325	0.0	50.719	4.898	0.0	45.757	4.099	0.0	45.634	4.613
138	10558	10559	SN	1	0.0	53.46	5.592	0.0	50.112	7.294	0.0	49.414	5.035	0.0	41.882	6.754	0.0	53.871	5.623	0.0	51.862	6.864	0.0	48.818	4.919	0.0	43.294	6.508
139	10558	10559	SN	1	0.0	53.46	5.642	0.0	50.112	7.212	0.0	49.414	5.123	0.0	41.882	6.674	0.0	53.871	5.652	0.0	51.541	6.788	0.0	48.817	4.995	0.0	43.294	6.432

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	10558	10559	SN	1	0.0	51.622	1.49	0.0	48.791	2.22	0.0	40.618	1.388	0.0	39.36	2.203	0.0	51.579	1.497	0.0	49.328	2.038	0.0	39.91	1.332	0.0	39.298	1.926
141	10558	10559	SN	1	0.0	51.622	1.484	0.0	48.791	2.187	0.0	40.618	1.402	0.0	39.36	2.175	0.0	51.579	1.495	0.0	49.328	2.008	0.0	39.91	1.346	0.0	39.298	1.901
142	10558	10559	NS	1	0.0	44.518	2.576	0.0	46.552	3.708	0.0	40.983	3.109	0.0	47.779	4.158	0.0	44.715	2.576	0.0	45.888	3.295	0.0	39.758	2.875	0.0	46.027	3.513
143	10559	10560	SN	1	0.0	49.575	1.056	0.0	45.135	1.372	0.0	48.452	0.892	0.0	44.693	1.315	0.0	49.1	1.063	0.0	44.299	1.353	0.0	48.05	0.896	0.0	44.055	1.169
144	10559	10560	NS	1	0.0	51.439	3.183	0.0	50.265	4.415	0.0	41.566	3.266	0.0	43.331	4.701	0.0	51.847	3.122	0.0	49.278	4.031	0.0	40.379	3.102	0.0	46.518	3.835
145	10559	10560	SN	1	0.0	51.914	3.753	0.0	51.252	4.762	0.0	45.094	3.3	0.0	49.914	4.219	0.0	52.774	3.84	0.0	49.472	4.675	0.0	44.741	3.354	0.0	47.883	3.995

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	10538	10539	SN	1	0.0	23.091	4.955	0.0	25.943	5.733	0.0	64.823	1.439	0.0	155.427	1.896	0.0	1.69	0.0	2.023	0.0	0.0	2.202	0.0	0.0	2.523	0.0	
2	10538	10539	SN	1	0.0	30.652	12.003	0.0	25.932	12.751	0.0	78.28	7.895	0.0	135.677	10.108	0.0	1.578	0.0	2.051	0.0	0.0	2.167	0.0	0.0	2.536	0.0	
3	10538	10539	NS	1	0.0	78.741	7.441	0.0	159.157	8.69	0.0	279.015	4.786	0.0	151.574	5.427	0.0	1.45	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.197	0.0	
4	10538	10539	SN	1	0.0	23.091	4.955	0.0	25.943	5.92	0.0	64.956	1.436	0.0	275.996	2.136	0.0	1.712	0.0	2.023	0.0	0.0	2.18	0.0	0.0	2.524	0.0	
5	10538	10539	NS	1	0.0	257.046	10.686	0.0	107.195	15.254	0.0	261.111	12.881	0.0	122.102	14.053	0.0	1.424	0.0	1.836	0.0	0.0	1.914	0.0	0.0	2.193	0.0	
6	10538	10539	NS	1	0.0	200.25	7.452	0.0	159.146	8.688	0.0	279.015	4.797	0.0	151.469	5.433	0.0	1.435	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0	
7	10538	10539	SN	1	0.0	30.917	12.013	0.0	25.937	12.751	0.0	78.385	7.873	0.0	149.553	10.071	0.0	1.578	0.0	2.051	0.0	0.0	2.166	0.0	0.0	2.537	0.0	
8	10538	10539	SN	1	0.0	30.652	12.008	0.0	25.887	12.268	0.0	78.28	7.993	0.0	135.677	9.22	0.0	1.578	0.0	2.051	0.0	0.0	2.167	0.0	0.0	2.536	0.0	
9	10538	10539	SN	1	0.0	23.091	4.961	0.0	25.943	5.934	0.0	64.823	1.439	0.0	155.427	2.154	0.0	1.69	0.0	2.023	0.0	0.0	2.202	0.0	0.0	2.523	0.0	
10	10539	10540	NS	1	0.0	155.54	10.626	0.0	32.45	15.246	0.0	262.429	12.81	0.0	65.777	13.99	0.0	1.423	0.0	1.835	0.0	0.0	1.914	0.0	0.0	2.193	0.0	
11	10539	10540	NS	1	0.0	218.896	7.401	0.0	25.628	8.664	0.0	352.665	4.723	0.0	122.439	5.376	0.0	1.45	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0	
12	10539	10540	SN	1	0.0	23.102	5.008	0.0	25.943	5.943	0.0	63.136	1.428	0.0	132.305	2.165	0.0	1.702	0.0	2.032	0.0	0.0	2.194	0.0	0.0	2.535	0.0	
13	10539	10540	SN	1	0.0	23.102	5.008	0.0	25.943	5.897	0.0	63.136	1.432	0.0	15.475	2.062	0.0	1.702	0.0	2.032	0.0	0.0	2.194	0.0	0.0	2.535	0.0	
14	10539	10540	SN	1	0.0	30.862	12.014	0.0	26.003	12.607	0.0	76.212	7.965	0.0	34.075	9.783	0.0	1.552	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0	
15	10539	10540	SN	1	0.0	23.102	5.008	0.0	25.943	5.945	0.0	63.136	1.428	0.0	132.305	2.163	0.0	1.702	0.0	2.032	0.0	0.0	2.194	0.0	0.0	2.535	0.0	
16	10539	10540	SN	1	0.0	30.862	12.003	0.0	26.003	12.761	0.0	76.212	7.945	0.0	61.983	10.071	0.0	1.552	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0	
17	10539	10540	SN	1	0.0	30.862	12.003	0.0	26.003	12.761	0.0	76.212	7.945	0.0	61.983	10.071	0.0	1.552	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0	
18	10540	10541	NS	1	0.0	219.026	10.552	0.0	31.518	15.26	0.0	154.263	12.729	0.0	60.334	14.045	0.0	1.423	0.0	1.833	0.0	0.0	1.911	0.0	0.0	2.195	0.0	
19	10540	10541	SN	1	0.0	23.108	4.996	0.0	25.937	5.933	0.0	55.051	1.449	0.0	85.844	2.187	0.0	1.724	0.0	2.041	0.0	0.0	2.203	0.0	0.0	2.544	0.0	
20	10540	10541	NS	1	0.0	24.575	10.542	0.0	31.513	15.26	0.0	154.279	12.729	0.0	60.323	14.052	0.0	1.423	0.0	1.833	0.0	0.0	1.91	0.0	0.0	2.195	0.0	
21	10540	10541	SN	1	0.0	30.961	12.025	0.0	25.954	12.787	0.0	74.684	8.021	0.0	144.678	10.106	0.0	1.637	0.0	2.069	0.0	0.0	2.186	0.0	0.0	2.557	0.0	
22	10540	10541	NS	1	0.0	101.782	7.332	0.0	25.601	8.616	0.0	354.755	4.667	0.0	118.038	5.296	0.0	1.449	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0	
23	10540	10541	NS	1	0.0	167.262	7.332	0.0	25.601	8.618	0.0	354.755	4.667	0.0	118.01	5.298	0.0	1.449	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0	
24	10540	10541	SN	1	0.0	30.961	12.028	0.0	25.954	12.662	0.0	74.684	8.032	0.0	144.678	9.886	0.0	1.637	0.0	2.069	0.0	0.0	2.186	0.0	0.0	2.557	0.0	
25	10540	10541	SN	1	0.0	23.108	4.994	0.0	25.937	5.884	0.0	55.051	1.451	0.0	85.844	2.089	0.0	1.724	0.0	2.041	0.0	0.0	2.203	0.0	0.0	2.544	0.0	
26	10540	10541	SN	1	0.0	23.108	4.994	0.0	25.937	5.89	0.0	55.051	1.451	0.0	85.844	2.099	0.0	1.724	0.0	2.041	0.0	0.0	2.203	0.0	0.0	2.544	0.0	
27	10541	10542	NS	1	0.0	264.604	7.339	0.0	25.601	8.623	0.0	356.531	4.617	0.0	127.838	5.335	0.0	1.442	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.195	0.0	
28	10541	10542	SN	1	0.0	23.097	5.067	0.0	25.948	5.94	0.0	64.013	1.486	0.0	50.859	2.192	0.0	1.71	0.0	2.046	0.0	0.0	2.207	0.0	0.0	2.55	0.0	
29	10541	10542	SN	1	0.0	23.097	5.067	0.0	25.948	5.94	0.0	64.013	1.486	0.0	50.854	2.192	0.0	1.71	0.0	2.046	0.0	0.0	2.207	0.0	0.0	2.55	0.0	
30	10541	10542	SN	1	0.022	30.978	12.057	0.0	48.551	12.533	0.0	75.412	8.076	0.0	18.586	9.673	0.0	1.67	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0	
31	10541	10542	NS	1	0.0	264.604	7.341	0.0	25.601	8.623	0.0	356.531	4.617	0.0	127.838	5.337	0.0	1.442	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.195	0.0	

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

32	10541	10542	SN	1	0.0	30.978	12.05	0.0	48.551	12.776	0.0	75.412	8.056	0.0	68.612	10.084	0.0	1.67	0.0	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0
33	10541	10542	SN	1	0.0	30.978	12.05	0.0	48.551	12.787	0.0	75.412	8.056	0.0	68.607	10.084	0.0	1.67	0.0	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0
34	10541	10542	NS	1	0.0	207.047	10.532	0.0	31.502	15.171	0.0	148.29	12.665	0.0	71.314	14.052	0.0	1.421	0.0	0.0	1.832	0.0	0.0	1.911	0.0	0.0	2.195	0.0
35	10541	10542	NS	1	0.0	207.047	10.532	0.0	31.502	15.171	0.0	148.29	12.665	0.0	71.314	14.052	0.0	1.421	0.0	0.0	1.832	0.0	0.0	1.911	0.0	0.0	2.195	0.0
36	10541	10542	SN	1	0.0	23.097	5.057	0.0	25.948	5.862	0.0	64.013	1.487	0.0	14.659	2.053	0.0	1.71	0.0	0.0	2.046	0.0	0.0	2.207	0.0	0.0	2.55	0.0
37	10542	10543	NS	1	0.0	167.367	10.481	0.0	31.469	15.242	0.0	355.472	12.704	0.0	43.982	13.99	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
38	10542	10543	SN	1	0.0	30.95	12.074	0.0	232.322	12.696	0.0	112.765	8.111	0.0	183.178	10.145	0.0	1.517	0.0	0.0	2.073	0.0	0.0	2.145	0.0	0.0	2.564	0.0
39	10542	10543	NS	1	0.0	101.402	7.328	0.0	25.595	8.627	0.0	355.125	4.636	0.0	130.104	5.325	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
40	10542	10543	NS	1	0.0	167.036	7.326	0.0	25.595	8.624	0.0	355.125	4.634	0.0	130.06	5.327	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
41	10542	10543	SN	1	0.0	23.119	5.073	0.0	227.59	5.971	0.0	112.765	1.489	0.0	67.942	2.213	0.0	1.731	0.0	0.0	2.046	0.0	0.0	2.205	0.0	0.0	2.549	0.0
42	10542	10543	SN	1	0.0	23.119	5.063	0.0	227.59	5.825	0.0	112.765	1.489	0.0	67.942	2.023	0.0	1.731	0.0	0.0	2.046	0.0	0.0	2.205	0.0	0.0	2.549	0.0
43	10542	10543	SN	1	0.0	23.119	5.073	0.0	227.59	5.971	0.0	112.765	1.49	0.0	67.942	2.213	0.0	1.731	0.0	0.0	2.046	0.0	0.0	2.205	0.0	0.0	2.549	0.0
44	10542	10543	SN	1	0.0	30.95	12.08	0.0	232.322	12.352	0.0	112.765	8.149	0.0	183.178	9.551	0.0	1.517	0.0	0.0	2.073	0.0	0.0	2.145	0.0	0.0	2.564	0.0
45	10542	10543	NS	1	0.0	101.733	10.471	0.0	31.469	15.221	0.0	355.472	12.704	0.0	43.993	13.983	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
46	10543	10544	NS	1	0.0	212.479	10.552	0.0	31.419	15.252	0.0	335.337	12.64	0.0	72.511	14.004	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
47	10543	10544	NS	1	0.0	263.013	7.31	0.0	25.612	8.633	0.0	331.217	4.639	0.0	158.418	5.317	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.195	0.0
48	10543	10544	SN	1	0.0	30.774	12.025	0.0	25.937	12.687	0.0	74.982	8.167	0.0	48.455	10.159	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
49	10543	10544	NS	1	0.0	150.535	10.552	0.0	31.419	15.201	0.0	335.32	12.64	0.0	72.478	14.018	0.0	1.394	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
50	10543	10544	SN	1	0.0	30.774	12.025	0.0	25.937	12.687	0.0	74.982	8.16	0.0	48.482	10.159	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
51	10543	10544	NS	1	0.0	25.435	7.308	0.0	25.612	8.624	0.0	331.261	4.634	0.0	158.501	5.322	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.195	0.0
52	10543	10544	SN	1	0.0	23.102	5.069	0.0	25.943	5.981	0.0	70.564	1.497	0.0	68.626	2.198	0.0	1.718	0.0	0.0	2.046	0.0	0.0	2.217	0.0	0.0	2.552	0.0
53	10543	10544	SN	1	0.0	23.102	5.069	0.0	25.943	5.978	0.0	70.564	1.501	0.0	68.626	2.198	0.0	1.718	0.0	0.0	2.046	0.0	0.0	2.217	0.0	0.0	2.552	0.0
54	10543	10544	SN	1	0.0	30.774	12.029	0.0	25.893	12.253	0.0	74.982	8.237	0.0	15.883	9.309	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
55	10543	10544	SN	1	0.0	23.102	5.064	0.0	25.943	5.797	0.0	70.564	1.496	0.0	68.626	1.966	0.0	1.718	0.0	0.0	2.046	0.0	0.0	2.217	0.0	0.0	2.552	0.0
56	10544	10545	NS	1	0.0	183.467	7.357	0.0	25.601	8.629	0.0	351.816	4.654	0.0	126.349	5.343	0.0	1.428	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
57	10544	10545	SN	1	0.0	30.834	11.986	0.0	25.937	12.408	0.0	79.752	8.178	0.0	64.186	9.557	0.0	1.725	0.0	0.0	2.07	0.0	0.0	2.174	0.0	0.0	2.562	0.0
58	10544	10545	SN	1	0.0	23.091	5.069	0.0	25.948	5.965	0.0	73.741	1.493	0.0	66.026	2.214	0.0	1.704	0.0	0.0	2.039	0.0	0.0	2.213	0.0	0.0	2.55	0.0
59	10544	10545	SN	1	0.0	23.091	5.06	0.0	25.948	5.821	0.0	73.741	1.485	0.0	15.646	2.026	0.0	1.704	0.0	0.0	2.039	0.0	0.0	2.213	0.0	0.0	2.55	0.0
60	10544	10545	NS	1	0.0	24.509	10.493	0.0	31.231	15.214	0.0	357.038	12.706	0.0	62.198	14.067	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.911	0.0	0.0	2.192	0.0
61	10544	10545	SN	1	0.0	30.834	11.988	0.0	25.992	12.7	0.0	79.752	8.142	0.0	64.186	10.158	0.0	1.725	0.0	0.0	2.07	0.0	0.0	2.174	0.0	0.0	2.562	0.0
62	10544	10545	NS	1	0.0	266.667	10.524	0.0	31.226	15.274	0.0	357.038	12.705	0.0	62.16	14.061	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.911	0.0	0.0	2.192	0.0
63	10544	10545	NS	1	0.0	164.013	7.348	0.0	25.606	8.642	0.0	351.832	4.651	0.0	126.415	5.335	0.0	1.426	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
64	10545	10546	NS	1	0.011	155.556	10.575	0.0	31.298	15.343	0.0	246.187	12.7	0.0	65.386	14.031	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.193	0.0
65	10545	10546	SN	1	0.0	30.812	12.008	0.0	25.992	12.73	0.0	77.083	8.051	0.0	188.583	10.123	0.0	1.551	0.0	0.0	2.061	0.0	0.0	2.189	0.0	0.0	2.558	0.0
66	10545	10546	SN	1	0.0	23.08	5.025	0.0	25.954	5.69	0.0	64.548	1.437	0.0	94.158	1.778	0.0	1.72	0.0	0.0	2.033	0.0	0.0	2.205	0.0	0.0	2.539	0.0
67	10545	10546	NS	1	0.0	218.912	7.381	0.0	25.595	8.64	0.0	352.56	4.695	0.0	118.247	5.373	0.0	1.444	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
68	10545	10546	SN	1	0.0	23.08	5.043	0.0	25.954	5.957	0.0	64.548	1.469	0.0	94.158	2.192	0.0	1.72	0.0	0.0	2.033	0.0	0.0	2.205	0.0	0.0	2.539	0.0

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

69	10545	10546	SN	1	0.0	30.812	12.018	0.0	25.573	12.003	0.0	77.083	8.053	0.0	188.583	8.722	0.0	1.551	0.0	0.0	2.061	0.0	0.0	2.189	0.0	0.0	2.558	0.0
70	10546	10547	NS	1	0.0	26.047	10.45	0.0	31.54	15.27	0.0	352.439	12.685	0.0	60.262	13.982	0.0	1.387	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.194	0.0
71	10546	10547	NS	1	0.0	218.085	10.47	0.0	31.54	15.301	0.0	352.433	12.685	0.0	60.257	13.996	0.0	1.387	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.194	0.0
72	10546	10547	NS	1	0.0	154.279	7.354	0.0	25.606	8.629	0.0	354.722	4.677	0.0	109.743	5.315	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
73	10546	10547	NS	1	0.0	254.338	7.357	0.0	25.606	8.629	0.0	354.722	4.679	0.0	109.754	5.317	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
74	10546	10547	SN	1	0.0	23.091	5.02	0.0	25.959	5.949	0.0	114.949	1.479	0.0	237.567	2.206	0.0	1.759	0.0	0.0	2.076	0.0	0.0	2.241	0.0	0.0	2.581	0.0
75	10546	10547	SN	1	0.0	31.005	12.005	0.0	48.584	12.765	0.0	75.263	8.043	0.0	237.567	10.106	0.0	1.547	0.0	0.0	2.101	0.0	0.0	2.154	0.0	0.0	2.603	0.0
76	10547	10548	SN	1	0.0	23.086	5.021	0.0	198.355	5.953	0.0	112.181	1.491	0.0	60.825	2.208	0.0	1.724	0.0	0.0	2.055	0.0	0.0	2.219	0.0	0.0	2.573	0.0
77	10547	10548	SN	1	0.0	30.862	12.011	0.0	124.438	12.697	0.0	117.447	8.082	0.0	64.57	10.074	0.0	1.563	0.0	0.0	2.082	0.0	0.0	2.187	0.0	0.0	2.585	0.0
78	10547	10548	NS	1	0.0	94.985	10.487	0.0	31.254	15.357	0.0	238.973	12.754	0.0	148.409	14.012	0.0	1.419	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.197	0.0
79	10547	10548	NS	1	0.0	94.985	10.487	0.0	31.248	15.357	0.0	238.973	12.747	0.0	148.436	14.02	0.0	1.419	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.197	0.0
80	10547	10548	NS	1	0.0	156.984	7.324	0.0	25.601	8.609	0.0	238.62	4.631	0.0	126.1	5.319	0.0	1.451	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.196	0.0
81	10547	10548	NS	1	0.0	156.984	7.324	0.0	25.601	8.609	0.0	238.62	4.627	0.0	126.128	5.326	0.0	1.451	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
82	10548	10549	NS	1	0.0	152.664	10.598	0.0	31.237	15.357	0.0	262.456	12.704	0.0	150.659	14.027	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.894	0.0	0.0	2.197	0.0
83	10548	10549	NS	1	0.0	154.836	7.323	0.0	25.595	8.613	0.0	355.031	4.623	0.0	129.531	5.323	0.0	1.451	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.196	0.0
84	10548	10549	SN	1	0.0	23.113	5.062	0.0	25.954	5.948	0.0	115.854	1.494	0.0	58.012	2.229	0.0	1.692	0.0	0.0	2.018	0.0	0.0	2.195	0.0	0.0	2.525	0.0
85	10548	10549	SN	1	0.0	30.895	12.009	0.0	25.937	12.686	0.0	115.854	8.137	0.0	61.509	10.067	0.0	1.641	0.0	0.0	2.049	0.0	0.0	2.22	0.0	0.0	2.55	0.0
86	10549	10550	NS	1	0.0	158.314	10.572	0.0	28.755	15.089	0.0	355.483	12.935	0.0	16.705	13.921	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.893	0.0	0.0	2.198	0.0
87	10549	10550	NS	1	0.0	158.314	10.541	0.0	31.209	15.307	0.0	355.483	12.677	0.0	64.856	14.098	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.893	0.0	0.0	2.198	0.0
88	10549	10550	NS	1	0.0	25.446	7.455	0.0	25.601	8.66	0.0	355.345	4.771	0.0	16.705	5.311	0.0	1.448	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
89	10549	10550	SN	1	0.0	30.972	11.992	0.0	25.943	12.776	0.0	108.375	8.195	0.0	54.968	10.124	0.0	1.643	0.0	0.0	2.049	0.0	0.0	2.22	0.0	0.0	2.55	0.0
90	10549	10550	NS	1	0.0	25.446	7.338	0.0	25.601	8.615	0.0	355.345	4.676	0.0	122.047	5.33	0.0	1.448	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
91	10549	10550	SN	1	0.0	23.102	5.05	0.0	25.965	5.964	0.0	103.765	1.492	0.0	58.586	2.27	0.0	1.69	0.0	0.0	2.019	0.0	0.0	2.193	0.0	0.0	2.523	0.0
92	10550	10551	SN	1	0.0	23.102	5.091	0.0	47.779	5.962	0.0	69.561	1.494	0.0	128.497	2.308	0.0	1.688	0.0	0.0	2.008	0.0	0.0	2.172	0.0	0.0	2.519	0.0
93	10550	10551	NS	1	0.0	67.562	7.673	0.0	25.601	8.767	0.0	211.823	4.971	0.0	16.705	5.475	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
94	10550	10551	NS	1	0.0	48.75	10.553	0.0	35.313	15.303	0.0	191.55	12.724	0.0	130.722	14.067	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
95	10550	10551	SN	1	0.0	30.856	12.002	0.0	50.145	12.787	0.0	75.947	8.173	0.0	79.866	10.153	0.0	1.642	0.0	0.0	2.046	0.0	0.0	2.219	0.0	0.0	2.547	0.0
96	10550	10551	NS	1	0.0	67.562	7.388	0.0	25.601	8.624	0.0	211.823	4.721	0.0	121.479	5.335	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
97	10550	10551	NS	1	0.0	48.75	10.677	0.0	28.75	14.863	0.0	191.55	13.397	0.0	16.721	13.696	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
98	10551	10552	NS	1	0.0	253.232	10.834	0.0	28.761	14.768	0.0	141.799	14.018	0.0	16.721	13.772	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.892	0.0	0.0	2.195	0.0
99	10551	10552	SN	1	0.0	30.878	12.006	0.0	69.599	12.708	0.0	78.523	8.136	0.0	69.693	10.121	0.0	1.596	0.0	0.0	2.048	0.0	0.0	2.182	0.0	0.0	2.539	0.0
100	10551	10552	NS	1	0.0	253.257	8.031	0.0	25.612	9.007	0.0	140.42	5.254	0.0	16.705	5.742	0.0	1.44	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
101	10551	10552	SN	1	0.0	23.108	5.094	0.0	69.599	5.933	0.0	66.533	1.49	0.0	66.483	2.296	0.0	1.689	0.0	0.0	2.017	0.0	0.0	2.175	0.0	0.0	2.525	0.0
102	10551	10552	NS	1	0.0	253.257	7.415	0.0	25.612	8.631	0.0	140.42	4.757	0.0	114.387	5.341	0.0	1.44	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
103	10551	10552	NS	1	0.0	253.232	10.583	0.0	35.406	15.231	0.0	141.799	12.693	0.0	64.807	13.996	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.892	0.0	0.0	2.195	0.0
104	10552	10553	NS	1	0.0	152.664	10.568	0.0	31.584	15.116	0.0	355.207	12.707	0.0	144.642	14.087	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.194	0.0
105	10552	10553	SN	1	0.0	86.045	5.071	0.0	25.97	5.688	0.0	64.779	1.508	0.0	222.23	1.886	0.0	1.684	0.0	0.0	2.011	0.0	0.0	2.184	0.0	0.0	2.517	0.0

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

106	10552	10553	SN	1	0.0	49.993	12.048	0.0	25.733	12.129	0.0	76.146	8.316	0.0	74.273	8.943	0.0	1.592	0.0	0.0	2.041	0.0	0.0	2.173	0.0	0.0	2.532	0.0
107	10552	10553	NS	1	0.0	152.664	10.967	0.0	28.755	14.688	0.0	355.207	14.892	0.0	16.727	14.173	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.194	0.0
108	10552	10553	NS	1	0.0	151.31	7.415	0.0	25.612	8.618	0.0	355.207	4.75	0.0	109.357	5.353	0.0	1.436	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
109	10552	10553	NS	1	0.0	151.31	8.347	0.0	25.612	9.328	0.0	355.207	5.579	0.0	16.71	6.119	0.0	1.436	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
110	10553	10554	SN	1	0.0	23.124	5.073	0.0	25.965	5.838	0.0	65.237	1.522	0.0	14.356	2.122	0.0	1.716	0.0	0.0	2.014	0.0	0.0	2.182	0.0	0.0	2.516	0.0
111	10553	10554	SN	1	0.0	23.124	5.08	0.0	25.965	5.928	0.0	65.237	1.518	0.0	60.4	2.294	0.0	1.716	0.0	0.0	2.014	0.0	0.0	2.182	0.0	0.0	2.516	0.0
112	10553	10554	NS	1	0.0	25.391	10.459	0.0	31.562	15.237	0.0	353.007	12.693	0.0	71.221	14.045	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.195	0.0
113	10553	10554	SN	1	0.0	30.581	12.004	0.0	25.943	12.482	0.0	74.083	8.193	0.0	17.532	9.678	0.0	1.496	0.0	0.0	2.041	0.0	0.0	2.085	0.0	0.0	2.539	0.0
114	10553	10554	SN	1	0.0	30.581	11.996	0.0	25.943	12.755	0.0	74.083	8.163	0.0	67.917	10.121	0.0	1.496	0.0	0.0	2.041	0.0	0.0	2.085	0.0	0.0	2.539	0.0
115	10553	10554	SN	1	0.0	30.581	11.996	0.0	25.943	12.755	0.0	74.083	8.163	0.0	67.917	10.121	0.0	1.496	0.0	0.0	2.041	0.0	0.0	2.085	0.0	0.0	2.539	0.0
116	10553	10554	NS	1	0.0	25.391	10.459	0.0	31.562	15.237	0.0	353.007	12.693	0.0	71.221	14.045	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.195	0.0
117	10554	10555	NS	1	0.0	61.401	10.525	0.0	31.303	15.212	0.0	147.645	12.619	0.0	144.559	14.048	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.9	0.0	0.0	2.196	0.0
118	10554	10555	SN	1	0.0	30.663	12.006	0.0	180.404	12.814	0.0	75.015	8.233	0.0	117.45	10.108	0.0	1.693	0.0	0.0	2.041	0.0	0.0	2.111	0.0	0.0	2.54	0.0
119	10554	10555	SN	1	0.0	23.124	5.096	0.0	276.227	5.929	0.0	63.367	1.54	0.0	41.351	2.299	0.0	1.703	0.0	0.0	2.016	0.0	0.0	2.184	0.0	0.0	2.518	0.0
120	10554	10555	SN	1	0.0	23.124	5.089	0.0	276.227	5.894	0.0	63.367	1.542	0.0	18.183	2.209	0.0	1.703	0.0	0.0	2.016	0.0	0.0	2.184	0.0	0.0	2.518	0.0
121	10554	10555	SN	1	0.0	23.124	5.109	0.0	276.233	5.89	0.0	63.329	1.544	0.0	17.185	2.196	0.0	1.703	0.0	0.0	2.016	0.0	0.0	2.184	0.0	0.0	2.518	0.0
122	10554	10555	NS	1	0.0	61.688	10.508	0.0	31.303	15.144	0.0	210.75	12.665	0.0	73.366	14.031	0.0	1.424	0.0	0.0	1.834	0.0	0.0	1.901	0.0	0.0	2.195	0.0
123	10554	10555	SN	1	0.0	30.663	12.002	0.0	180.415	12.68	0.0	74.982	8.209	0.0	45.766	9.895	0.0	1.693	0.0	0.0	2.041	0.0	0.0	2.111	0.0	0.0	2.54	0.0
124	10554	10555	SN	1	0.0	30.663	12.002	0.0	180.404	12.69	0.0	75.015	8.223	0.0	117.45	9.895	0.0	1.693	0.0	0.0	2.041	0.0	0.0	2.111	0.0	0.0	2.54	0.0
125	10555	10556	SN	1	0.0	23.13	5.123	0.0	25.954	5.878	0.0	137.092	1.539	0.0	67.187	2.226	0.0	1.686	0.0	0.0	2.013	0.0	0.0	2.188	0.0	0.0	2.528	0.0
126	10555	10556	SN	1	0.0	23.13	5.128	0.0	25.954	5.937	0.0	137.092	1.536	0.0	67.187	2.361	0.0	1.686	0.0	0.0	2.013	0.0	0.0	2.188	0.0	0.0	2.528	0.0
127	10555	10556	SN	1	0.0	31.022	12.001	0.0	25.943	12.736	0.0	141.868	8.165	0.0	48.783	10.268	0.0	1.554	0.0	0.0	2.045	0.0	0.0	2.13	0.0	0.0	2.543	0.0
128	10555	10556	SN	1	0.0	31.022	12.006	0.0	25.943	12.592	0.0	141.868	8.188	0.0	48.783	9.975	0.0	1.554	0.0	0.0	2.045	0.0	0.0	2.13	0.0	0.0	2.543	0.0
129	10555	10556	NS	1	0.0	25.733	10.448	0.0	31.298	15.14	0.0	355.792	12.593	0.0	71.905	13.973	0.0	1.419	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.199	0.0
130	10556	10557	SN	1	0.0	23.135	5.132	0.0	25.937	5.941	0.0	65.783	1.535	0.0	206.032	2.381	0.0	1.684	0.0	0.0	2.005	0.0	0.0	2.188	0.0	0.0	2.523	0.0
131	10556	10557	SN	1	0.0	30.923	11.982	0.0	78.63	12.746	0.0	75.886	8.2	0.0	61.49	10.333	0.0	1.564	0.0	0.0	2.05	0.0	0.0	2.131	0.0	0.0	2.54	0.0
132	10556	10557	NS	1	0.0	219.163	10.388	0.0	31.298	15.13	0.0	355.991	12.607	0.0	66.461	13.973	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.196	0.0
133	10556	10557	SN	1	0.0	23.135	5.129	0.0	25.937	5.852	0.0	65.783	1.54	0.0	206.032	2.184	0.0	1.684	0.0	0.0	2.005	0.0	0.0	2.188	0.0	0.0	2.523	0.0
134	10556	10557	SN	1	0.0	30.923	11.988	0.0	78.63	12.463	0.0	75.886	8.226	0.0	61.49	9.872	0.0	1.564	0.0	0.0	2.05	0.0	0.0	2.131	0.0	0.0	2.54	0.0
135	10557	10558	SN	1	0.0	30.785	12.034	0.0	25.943	12.696	0.0	70.945	8.17	0.0	245.062	10.251	0.0	1.677	0.0	0.0	2.048	0.0	0.0	2.146	0.0	0.0	2.539	0.0
136	10557	10558	SN	1	0.0	23.124	5.13	0.0	25.937	5.955	0.0	74.464	1.526	0.0	55.486	2.381	0.0	1.708	0.0	0.0	2.012	0.0	0.0	2.18	0.0	0.0	2.523	0.0
137	10557	10558	NS	1	0.0	212.071	10.43	0.0	31.242	15.138	0.0	141.794	12.63	0.0	62.838	13.953	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
138	10558	10559	SN	1	0.0	30.774	12.032	0.0	25.943	12.563	0.0	77.916	8.208	0.0	245.067	9.979	0.0	1.548	0.0	0.0	2.044	0.0	0.0	2.167	0.0	0.0	2.532	0.0
139	10558	10559	SN	1	0.0	30.774	12.027	0.0	25.943	12.717	0.0	77.916	8.207	0.0	245.067	10.265	0.0	1.548	0.0	0.0	2.044	0.0	0.0	2.167	0.0	0.0	2.532	0.0
140	10558	10559	SN	1	0.0	23.141	5.133	0.0	25.926	5.899	0.0	65.64	1.512	0.0	49.743	2.246	0.0	1.71	0.0	0.0	2.001	0.0	0.0	2.181	0.0	0.0	2.516	0.0
141	10558	10559	SN	1	0.0	23.141	5.135	0.0	25.926	5.957	0.0	65.64	1.509	0.0	49.743	2.385	0.0	1.71	0.0	0.0	2.001	0.0	0.0	2.181	0.0	0.0	2.516	0.0
142	10558	10559	NS	1	0.0	261.248	10.506	0.0	31.595	15.105	0.0	318.103	12.622	0.0	168.616	14.074	0.0	1.424	0.0	0.0	1.834	0.0	0.0	1.9	0.0	0.0	2.195	0.0

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

143	10559	10560	SN	1	0.0	23.141	5.109	0.0	25.921	5.726	0.0	115.423	1.444	0.0	187.088	1.911	0.0	1.697	0.0	0.0	1.999	0.0	0.0	2.171	0.0	0.0	2.506	0.0
144	10559	10560	NS	1	0.0	269.488	10.448	0.0	31.584	15.104	0.0	355.4	12.644	0.0	60.864	14.082	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.196	0.0
145	10559	10560	SN	1	0.0	30.63	11.986	0.0	25.672	12.008	0.0	75.379	8.166	0.0	122.378	8.924	0.0	1.589	0.0	0.0	2.035	0.0	0.0	2.174	0.0	0.0	2.522	0.0

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