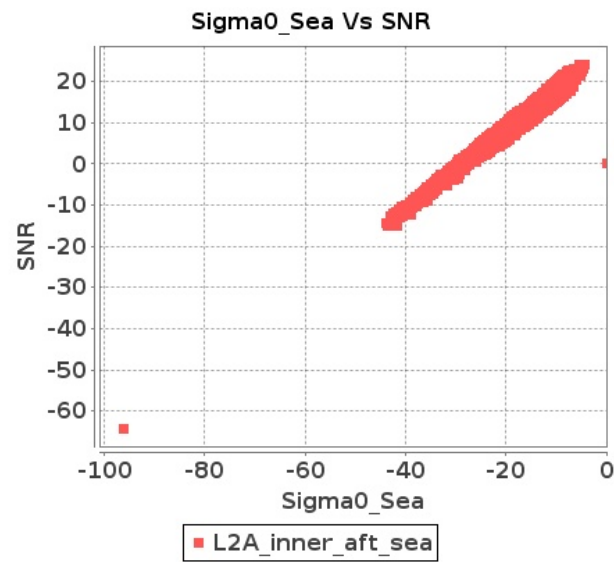


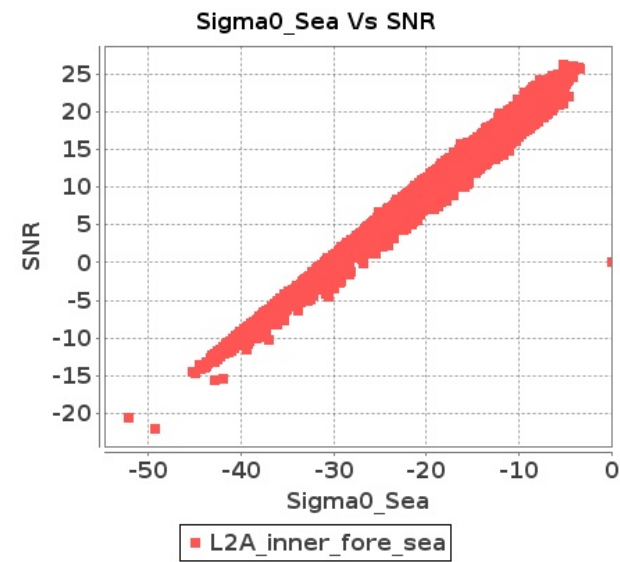
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-NOV-2017 To 09-NOV-2017

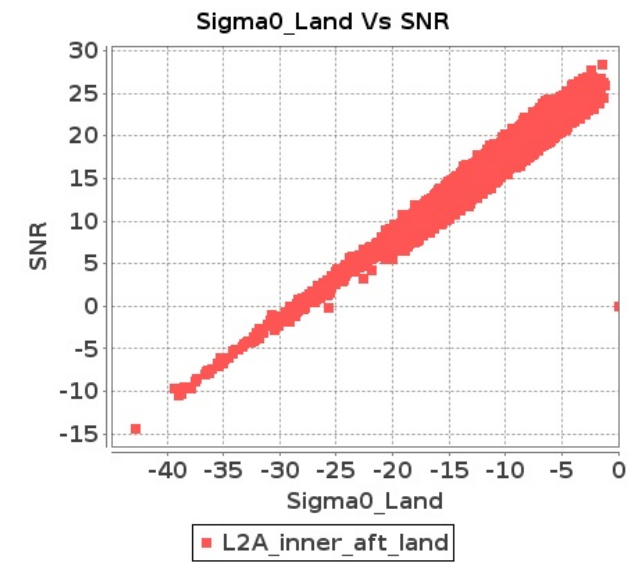
Inner Sea Aft Sigma0VsSNR



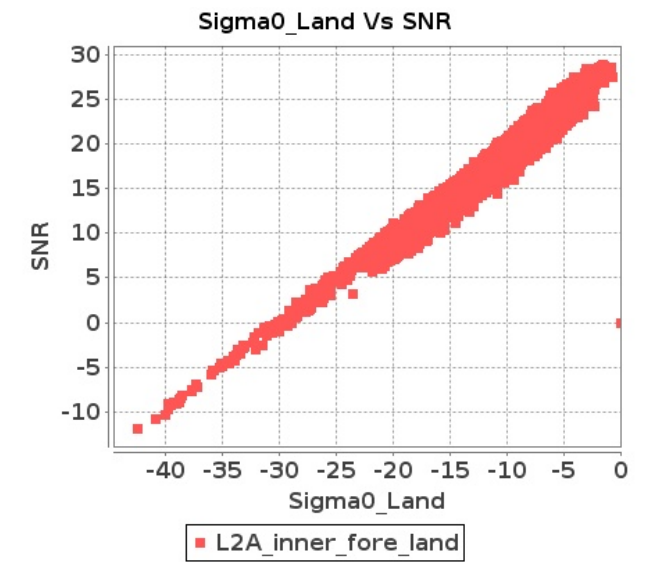
Inner Sea Fore Sigma0VsSNR



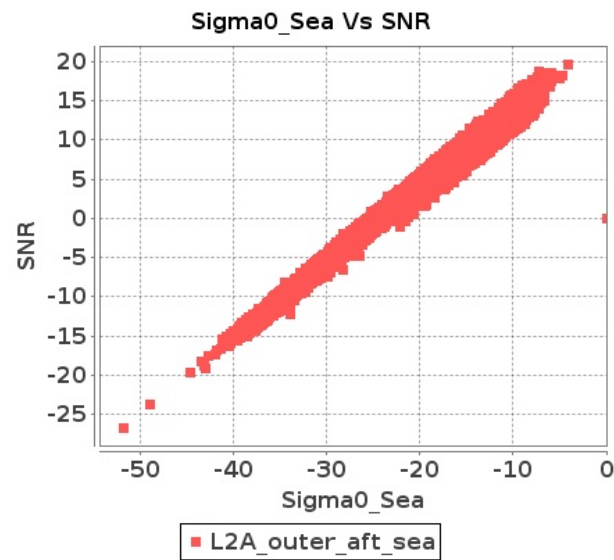
Inner Land Aft Sigma0VsSNR



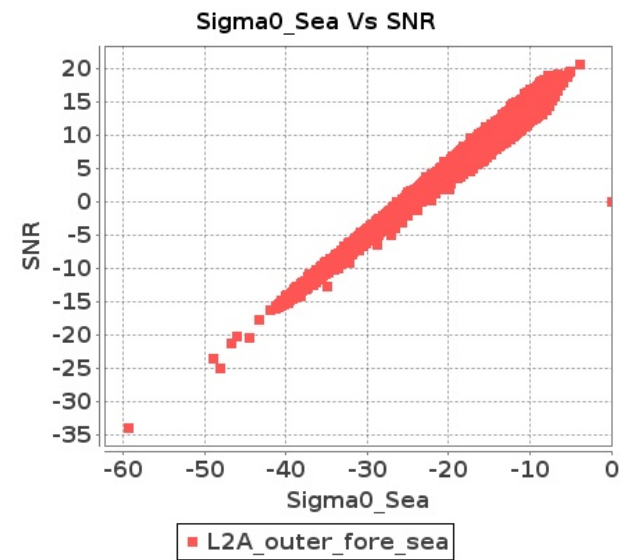
Inner Land Fore Sigma0VsSNR



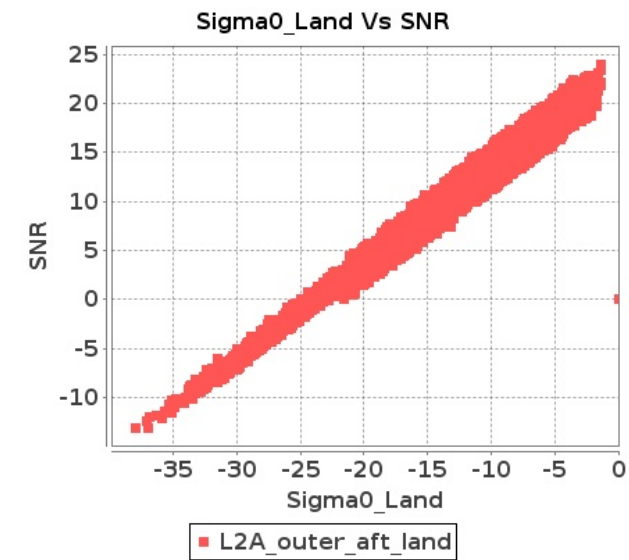
Outer Sea Aft Sigma0VsSNR



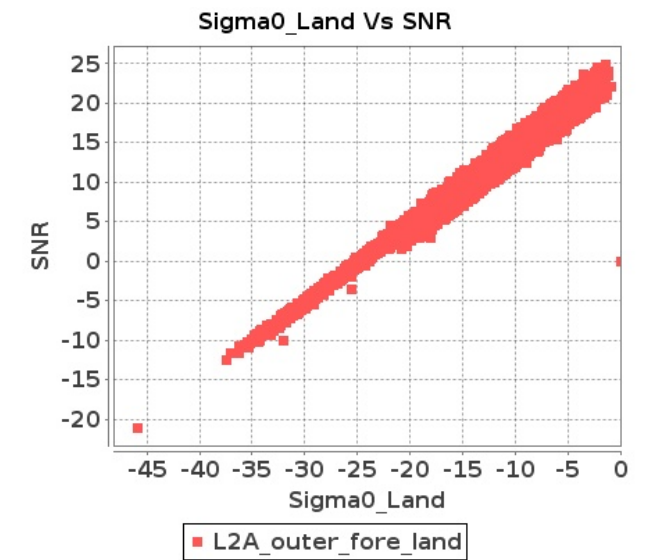
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	5913	5914	SN	1	0.0	52.682	7.118	0.0	49.362	5.859	0.0	46.255	4.799	0.0	43.449	4.455	0.0	53.842	6.386	0.0	49.197	5.315	0.0	47.733	4.162	0.0	41.73	3.956
2	5913	5914	NS	1	0.0	53.897	11.254	0.0	57.242	11.442	0.0	49.21	7.364	0.0	49.359	8.16	0.0	55.853	10.661	0.0	58.408	11.211	0.0	47.456	7.3	0.0	45.598	7.804
3	5913	5914	SN	1	0.0	52.682	6.056	0.0	46.189	6.844	0.0	40.504	4.291	0.0	43.449	5.077	0.0	53.842	5.355	0.0	44.327	6.24	0.0	36.91	3.703	0.0	41.73	4.538
4	5913	5914	NS	1	0.0	52.078	3.589	0.0	49.906	3.549	0.0	40.517	2.207	0.0	49.295	2.381	0.0	51.965	3.275	0.0	49.148	3.315	0.0	39.916	2.188	0.0	49.428	2.18
5	5913	5914	SN	1	0.0	49.69	2.567	0.0	48.327	2.183	0.0	43.607	1.7	0.0	39.612	1.635	0.0	51.071	2.246	0.0	47.904	1.918	0.0	40.531	1.461	0.0	37.36	1.412
6	5913	5914	SN	1	0.0	52.682	8.88	0.0	46.189	7.426	0.0	46.255	5.901	0.0	43.449	5.658	0.0	53.842	7.991	0.0	44.327	6.788	0.0	47.733	5.117	0.0	41.73	5.059
7	5913	5914	SN	1	0.0	49.69	1.814	0.0	48.327	1.985	0.0	42.351	1.433	0.0	39.612	1.466	0.0	51.071	1.591	0.0	47.904	1.727	0.0	40.531	1.228	0.0	37.36	1.267
8	5913	5914	SN	1	0.0	49.69	2.076	0.0	48.327	1.707	0.0	43.607	1.369	0.0	45.411	1.278	0.0	51.071	1.783	0.0	47.904	1.477	0.0	40.531	1.171	0.0	43.694	1.095
9	5914	5915	SN	1	0.0	46.08	3.07	0.0	44.577	2.576	0.0	38.848	2.325	0.0	48.543	2.218	0.0	45.773	3.079	0.0	44.12	2.571	0.0	38.961	2.365	0.0	44.466	2.24
10	5914	5915	SN	1	0.0	45.536	6.976	0.0	46.342	6.08	0.0	39.746	5.938	0.0	41.685	5.803	0.0	44.846	7.396	0.0	48.885	6.171	0.0	40.156	6.058	0.0	40.984	5.852
11	5914	5915	NS	1	0.0	46.507	5.477	0.0	45.601	4.653	0.0	46.269	3.958	0.0	45.169	3.48	0.0	44.082	5.055	0.0	46.359	4.402	0.0	44.037	3.601	0.0	43.982	3.167
12	5914	5915	NS	1	0.0	46.851	5.417	0.0	45.589	4.653	0.0	45.918	3.922	0.0	48.679	3.487	0.0	48.564	5.055	0.0	46.412	4.392	0.0	44.314	3.601	0.0	44.243	3.167
13	5914	5915	NS	1	0.0	42.442	1.785	0.0	44.509	1.369	0.0	36.907	1.248	0.0	44.707	1.043	0.0	40.869	1.565	0.0	43.199	1.22	0.0	38.597	1.058	0.0	40.898	0.917
14	5914	5915	NS	1	0.0	44.52	1.803	0.0	45.581	1.344	0.0	37.629	1.25	0.0	40.62	1.051	0.0	42.539	1.559	0.0	44.624	1.209	0.0	37.042	1.033	0.0	38.932	0.9
15	5914	5915	SN	1	0.0	46.08	2.779	0.0	44.577	2.327	0.0	38.848	2.099	0.0	48.543	1.998	0.0	45.773	2.779	0.0	44.12	2.322	0.0	38.961	2.135	0.0	44.466	2.018
16	5914	5915	SN	1	0.0	45.536	7.703	0.0	46.342	6.74	0.0	39.746	6.568	0.0	41.685	6.447	0.0	44.846	8.156	0.0	48.885	6.842	0.0	40.156	6.737	0.0	40.984	6.51
17	5914	5915	SN	1	0.0	44.317	2.446	0.0	44.366	2.093	0.0	39.286	1.89	0.0	48.542	1.751	0.0	42.416	2.441	0.0	44.508	2.088	0.0	39.966	1.885	0.0	44.464	1.746
18	5914	5915	SN	1	0.583	43.061	6.286	0.0	46.614	5.687	0.0	45.756	5.348	0.0	42.402	5.279	0.621	43.257	6.576	0.0	47.602	5.626	0.0	48.229	5.546	0.0	41.851	5.243
19	5915	5916	SN	1	0.0	45.753	2.025	0.0	45.426	1.752	0.0	35.402	1.571	0.0	39.538	1.636	0.0	45.194	1.639	0.0	43.824	1.517	0.0	36.07	1.479	0.0	40.083	1.435
20	5915	5916	NS	1	0.0	46.869	7.335	0.0	55.856	7.178	0.0	41.043	5.533	0.0	52.997	5.551	0.0	49.145	7.305	0.0	58.479	6.907	0.0	41.073	5.476	0.0	49.31	5.494
21	5915	5916	NS	1	0.0	46.869	7.335	0.0	55.856	7.178	0.0	41.043	5.533	0.0	52.997	5.551	0.0	49.145	7.305	0.0	58.479	6.907	0.0	41.073	5.476	0.0	49.31	5.494
22	5915	5916	NS	1	0.0	48.003	2.6	0.0	43.989	2.481	0.0	38.769	1.768	0.0	42.16	1.755	0.0	46.304	2.6	0.0	39.546	2.492	0.0	36.882	1.686	0.0	38.528	1.702
23	5915	5916	NS	1	0.0	48.003	2.6	0.0	43.989	2.481	0.0	38.769	1.768	0.0	42.16	1.755	0.0	46.304	2.6	0.0	39.546	2.492	0.0	36.882	1.686	0.0	38.528	1.702
24	5915	5916	SN	1	1.579	41.856	5.494	0.0	48.913	4.76	0.0	40.674	4.584	0.0	38.768	4.46	1.087	41.596	5.073	0.0	49.766	4.427	0.0	37.984	4.492	0.0	37.151	4.082
25	5915	5916	SN	1	1.579	41.856	5.494	0.0	48.913	4.76	0.0	40.674	4.584	0.0	38.768	4.46	1.087	41.596	5.073	0.0	49.766	4.427	0.0	37.984	4.492	0.0	37.151	4.082
26	5915	5916	SN	1	0.0	45.753	2.025	0.0	45.426	1.752	0.0	35.402	1.571	0.0	39.538	1.636	0.0	45.194	1.639	0.0	43.824	1.517	0.0	36.07	1.479	0.0	40.083	1.435
27	5916	5917	SN	1	0.0	39.99	2.131	0.0	44.515	1.594	0.0	38.87	1.571	0.0	41.919	1.533	0.0	36.526	1.749	0.0	44.351	1.397	0.0	38.258	1.341	0.0	37.499	1.277
28	5916	5917	NS	1	0.0	45.293	2.022	0.0	47.163	2.197	0.0	43.71	1.532	0.0	44.226	1.436	0.0	44.131	1.861	0.0	47.817	2.05	0.0	43.228	1.468	0.0	42.154	1.356
29	5916	5917	NS	1	0.0	45.293	2.022	0.0	47.163	2.197	0.0	43.71	1.532	0.0	44.226	1.436	0.0	44.131	1.861	0.0	47.817	2.05	0.0	43.228	1.468	0.0	42.154	1.356
30	5916	5917	NS	1	0.0	46.023	2.023	0.0	47.776	2.212	0.0	42.473	1.369	0.0	43.364	1.499	0.0	44.581	1.975	0.0	48.139	2.047	0.0	40.905	1.325	0.0	41.071	1.443
31	5916	5917	SN	1	0.24	42.358	6.155	0.0	44.769	4.911	0.0	40.022	4.195	0.0	41.99	4.139	0.296	40.605	5.393	0.0	45.474	4.104	0.0	40.526	3.99	0.0	42.707	3.875

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

32	5916	5917	NS	1	0.0	53.198	6.833	0.0	49.216	7.42	0.0	49.996	4.806	0.0	46.959	5.238	0.0	55.26	6.874	0.0	49.886	6.909	0.0	50.386	4.699	0.0	46.348	4.996
33	5916	5917	NS	1	0.0	58.065	7.093	0.0	58.265	7.633	0.0	44.588	4.933	0.0	46.804	5.147	0.0	59.319	6.821	0.0	57.276	7.382	0.0	41.992	4.769	0.0	47.344	4.841
34	5916	5917	NS	1	0.0	58.065	7.093	0.0	58.265	7.633	0.0	44.588	4.933	0.0	46.804	5.147	0.0	59.319	6.821	0.0	57.276	7.382	0.0	41.992	4.769	0.0	47.344	4.841
35	5916	5917	SN	1	0.0	39.99	2.131	0.0	44.515	1.594	0.0	38.87	1.571	0.0	41.919	1.533	0.0	36.526	1.749	0.0	44.351	1.397	0.0	38.258	1.341	0.0	37.499	1.277
36	5916	5917	SN	1	0.24	42.358	6.155	0.0	44.769	4.911	0.0	40.022	4.202	0.0	41.99	4.139	0.296	40.605	5.393	0.0	45.474	4.104	0.0	40.526	3.99	0.0	42.707	3.875
37	5917	5918	NS	1	0.0	45.106	1.741	0.0	50.058	1.614	0.0	38.615	1.216	0.0	43.395	1.287	0.0	44.76	1.551	0.0	50.158	1.492	0.0	38.468	1.104	0.0	39.191	1.097
38	5917	5918	NS	1	0.0	46.096	5.726	0.0	54.558	5.446	0.0	44.988	4.121	0.0	39.88	4.122	0.0	46.016	5.194	0.0	49.855	5.035	0.0	45.969	3.85	0.0	40.659	3.88
39	5917	5918	NS	1	0.0	46.868	5.726	0.0	57.072	5.466	0.0	45.175	4.099	0.0	43.178	4.129	0.0	45.995	5.134	0.0	55.944	5.075	0.0	46.155	3.807	0.0	40.28	3.88
40	5917	5918	SN	1	0.0	40.315	5.123	0.0	40.729	4.104	0.0	37.292	4.273	0.0	39.073	4.447	0.0	39.88	4.241	0.0	40.262	3.509	0.0	37.332	3.813	0.0	41.13	3.912
41	5917	5918	SN	1	0.0	40.315	5.123	0.0	40.729	4.104	0.0	37.292	4.273	0.0	39.073	4.447	0.0	39.88	4.241	0.0	40.262	3.509	0.0	37.332	3.813	0.0	41.13	3.912
42	5917	5918	SN	1	0.0	44.25	1.778	0.0	40.841	1.594	0.0	41.472	1.566	0.0	38.875	1.62	0.0	40.005	1.403	0.0	41.406	1.316	0.0	41.419	1.276	0.0	39.073	1.398
43	5917	5918	SN	1	0.0	44.25	1.778	0.0	40.841	1.594	0.0	41.472	1.566	0.0	38.875	1.62	0.0	40.005	1.403	0.0	41.406	1.316	0.0	41.419	1.276	0.0	39.073	1.398
44	5917	5918	NS	1	0.0	44.15	1.753	0.0	51.147	1.619	0.0	38.729	1.219	0.0	42.697	1.276	0.0	45.228	1.583	0.0	50.446	1.501	0.0	38.584	1.131	0.0	39.146	1.083
45	5918	5919	NS	1	0.0	49.784	7.404	0.0	60.186	5.948	0.0	47.244	5.226	0.0	48.557	4.998	0.0	46.844	6.701	0.0	58.24	5.005	0.0	48.48	4.719	0.0	50.213	4.264
46	5918	5919	NS	1	0.0	42.762	2.295	0.0	44.713	1.789	0.0	43.155	1.62	0.0	40.169	1.566	0.0	43.459	1.872	0.0	43.901	1.404	0.0	40.046	1.354	0.0	40.325	1.216
47	5918	5919	SN	1	0.0	46.664	2.958	0.0	44.656	2.786	0.0	38.735	2.132	0.0	40.377	2.079	0.0	48.619	2.351	0.0	47.64	2.362	0.0	40.232	1.816	0.0	40.761	1.675
48	5918	5919	NS	1	0.0	50.564	7.412	0.0	51.554	6.311	0.0	40.552	5.13	0.0	44.388	5.17	0.0	49.071	6.508	0.0	53.381	5.499	0.0	40.217	4.411	0.0	42.044	4.259
49	5918	5919	NS	1	0.0	52.629	7.452	0.0	51.277	6.261	0.0	41.795	5.138	0.0	43.22	5.163	0.0	49.139	6.468	0.0	53.109	5.489	0.0	40.68	4.354	0.0	42.1	4.216
50	5918	5919	SN	1	0.0	46.664	2.958	0.0	44.656	2.786	0.0	38.735	2.132	0.0	40.377	2.079	0.0	48.619	2.351	0.0	47.64	2.362	0.0	40.232	1.816	0.0	40.761	1.675
51	5918	5919	NS	1	0.0	53.259	2.268	0.0	47.696	1.716	0.0	42.598	1.783	0.0	46.425	1.454	0.0	50.661	1.886	0.0	49.842	1.365	0.0	40.06	1.477	0.0	46.466	1.154
52	5918	5919	NS	1	0.0	41.766	2.292	0.0	47.969	1.759	0.0	45.391	1.64	0.0	41.457	1.559	0.0	43.324	1.87	0.0	49.728	1.4	0.0	43.325	1.379	0.0	39.712	1.223
53	5918	5919	SN	1	0.0	50.359	8.483	0.0	51.21	8.389	0.0	49.192	6.138	0.0	47.443	6.264	0.0	50.215	7.45	0.0	52.189	7.502	0.0	54.234	5.5	0.0	45.346	5.437
54	5918	5919	SN	1	0.0	50.359	8.483	0.0	51.21	8.389	0.0	49.192	6.145	0.0	47.443	6.264	0.0	50.215	7.45	0.0	52.189	7.502	0.0	54.234	5.508	0.0	45.346	5.437
55	5919	5920	SN	1	0.0	54.597	8.181	0.0	51.948	8.078	0.0	46.591	5.632	0.0	50.643	6.408	0.0	55.946	7.59	0.0	52.878	7.624	0.0	46.739	5.639	0.0	47.352	6.002
56	5919	5920	SN	1	0.0	57.847	8.126	0.0	50.325	7.839	0.0	45.276	5.814	0.0	53.453	6.522	0.0	58.659	7.612	0.0	51.939	7.502	0.0	44.194	5.777	0.0	50.164	6.045
57	5919	5920	NS	1	0.0	45.344	5.748	0.0	47.706	4.843	0.0	49.984	4.192	0.0	46.801	4.02	0.0	46.838	4.452	0.0	45.456	4.111	0.0	52.324	3.451	0.0	46.814	3.429
58	5919	5920	NS	1	0.0	49.065	5.648	0.0	47.612	4.803	0.0	50.1	4.199	0.0	46.709	3.977	0.0	46.954	4.381	0.0	45.364	4.061	0.0	48.394	3.458	0.0	46.72	3.372
59	5919	5920	SN	1	0.0	57.847	8.111	0.0	50.708	8.007	0.0	45.276	5.59	0.0	53.453	6.415	0.0	58.659	7.55	0.0	51.939	7.564	0.0	44.194	5.561	0.0	50.164	5.938
60	5919	5920	SN	1	0.0	51.104	2.89	0.0	50.482	2.932	0.0	46.435	1.769	0.0	45.762	1.953	0.0	50.582	2.786	0.0	46.739	2.8	0.0	44.301	1.802	0.0	44.658	1.722
61	5919	5920	NS	1	0.0	41.084	1.934	0.0	43.879	1.518	0.0	41.184	1.493	0.0	46.687	1.361	0.0	37.974	1.493	0.0	40.879	1.286	0.0	40.453	1.191	0.0	48.32	1.158
62	5919	5920	NS	1	0.0	44.168	1.923	0.0	43.181	1.505	0.0	40.756	1.507	0.0	44.289	1.357	0.0	40.617	1.477	0.0	40.243	1.274	0.0	39.694	1.228	0.0	45.929	1.171
63	5919	5920	SN	1	0.0	51.104	2.786	0.0	50.482	2.916	0.0	46.435	1.708	0.0	45.762	1.911	0.0	50.582	2.687	0.0	46.739	2.762	0.0	44.301	1.736	0.0	44.658	1.69
64	5919	5920	SN	1	0.0	51.37	2.815	0.0	49.041	2.916	0.0	43.11	1.716	0.0	46.747	1.931	0.0	50.642	2.696	0.0	47.173	2.769	0.0	40.976	1.72	0.0	44.639	1.69
65	5920	5921	NS	1	0.0	46.936	4.934	0.0	45.63	5.023	0.0	43.602	3.829	0.0	42.304	4.312	0.0	48.802	4.059	0.0	42.951	4.442	0.0	42.217	3.529	0.0	43.137	4.155
66	5920	5921	NS	1	0.0	51.507	1.64	0.0	44.159	1.505	0.0	40.411	1.203	0.0	42.085	1.409	0.0	50.006	1.418	0.0	44.15	1.274	0.0	39.94	1.086	0.0	37.717	1.217
67	5920	5921	NS	1	0.0	50.737	1.658	0.0	49.495	1.514	0.0	40.38	1.216	0.0	43.581	1.405	0.0	49.241	1.434	0.0	49.423	1.283	0.0	37.478	1.099	0.0	39.138	1.205

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5920	5921	SN	1	0.0	51.56	8.612	0.0	50.867	8.029	0.0	49.533	5.824	0.0	47.597	6.196	0.0	51.721	8.117	0.0	49.752	7.308	0.0	48.47	5.536	0.0	46.954	5.733
69	5920	5921	SN	1	0.0	49.835	2.856	0.0	55.528	2.629	0.0	44.026	1.924	0.0	42.925	1.795	0.0	46.793	2.697	0.0	53.789	2.377	0.0	41.685	1.743	0.0	41.558	1.618
70	5920	5921	SN	1	0.0	49.835	2.577	0.0	55.528	2.376	0.0	44.026	1.769	0.0	42.925	1.619	0.0	46.793	2.431	0.0	53.789	2.15	0.0	41.685	1.593	0.0	41.558	1.48
71	5920	5921	SN	1	0.0	51.56	7.88	0.0	50.867	7.312	0.0	49.533	5.378	0.0	47.597	5.638	0.0	51.721	7.399	0.0	49.752	6.657	0.0	48.47	5.102	0.0	46.954	5.218
72	5920	5921	SN	1	0.0	51.56	9.547	0.0	50.867	8.758	0.0	49.533	6.625	0.0	47.597	6.994	0.0	51.721	9.096	0.0	49.752	8.011	0.0	48.47	6.332	0.0	46.954	6.51
73	5920	5921	SN	1	0.0	49.835	3.27	0.0	55.528	2.958	0.0	44.026	2.225	0.0	42.925	2.029	0.0	46.793	3.124	0.0	53.789	2.727	0.0	41.685	2.03	0.0	41.558	1.863
74	5920	5921	NS	1	0.0	46.545	4.914	0.0	43.516	5.033	0.0	45.493	3.829	0.0	42.306	4.44	0.0	48.412	4.059	0.0	40.843	4.492	0.0	42.272	3.494	0.0	42.694	4.198
75	5921	5922	NS	1	0.0	52.875	2.479	0.0	50.254	2.151	0.0	44.69	1.859	0.0	42.426	1.609	0.0	50.71	2.169	0.0	48.983	1.896	0.0	43.993	1.705	0.0	40.783	1.43
76	5921	5922	SN	1	0.0	42.852	1.718	0.0	49.954	1.457	0.0	42.02	1.349	0.0	42.055	1.17	0.0	43.367	1.374	0.0	45.162	1.211	0.0	38.659	1.134	0.0	39.225	0.989
77	5921	5922	SN	1	0.0	47.705	5.254	0.0	49.659	4.286	0.0	43.115	4.239	0.0	42.324	3.721	0.0	49.2	4.562	0.0	47.344	3.631	0.0	42.471	3.758	0.0	41.052	3.179
78	5921	5922	NS	1	0.0	48.687	8.039	0.0	49.82	7.419	0.0	50.226	6.203	0.0	45.138	5.457	0.0	51.009	7.044	0.0	51.782	6.758	0.0	47.725	5.853	0.0	43.21	4.71
79	5922	5923	NS	1	0.0	45.766	6.972	0.0	46.546	6.197	0.0	43.07	5.159	0.0	44.821	5.259	0.0	46.312	6.44	0.0	47.689	5.605	0.0	43.113	4.91	0.0	44.76	4.868
80	5922	5923	NS	1	0.0	55.372	2.408	0.0	49.018	1.88	0.0	39.77	1.672	0.0	43.987	1.704	0.0	59.285	2.13	0.0	44.186	1.715	0.0	41.361	1.569	0.0	44.144	1.578
81	5927	5928	SN	1	0.0	47.937	4.1	0.0	47.58	5.09	0.0	39.088	2.802	0.0	45.002	3.963	0.0	51.766	4.117	0.0	46.569	4.819	0.0	37.837	2.788	0.0	44.112	3.692
82	5927	5928	SN	1	0.0	48.034	5.989	0.0	47.58	5.723	0.0	42.334	3.693	0.0	45.002	4.387	0.0	51.766	5.609	0.0	46.569	5.439	0.0	39.487	3.703	0.0	44.112	4.144
83	5927	5928	SN	1	0.0	44.335	1.909	0.0	43.429	1.729	0.0	36.93	1.257	0.0	40.075	1.41	0.0	42.476	1.709	0.0	43.419	1.668	0.0	36.871	1.177	0.0	36.219	1.316
84	5927	5928	SN	1	0.0	49.088	5.235	0.0	48.129	4.84	0.0	43.268	3.242	0.0	44.756	3.613	0.0	52.818	4.783	0.0	47.119	4.427	0.0	44.728	3.242	0.0	43.866	3.321
85	5927	5928	SN	1	0.0	44.335	1.237	0.0	43.429	1.519	0.0	37.335	1.059	0.0	40.075	1.255	0.0	42.476	1.128	0.0	43.419	1.458	0.0	34.504	0.987	0.0	36.219	1.17
86	5927	5928	SN	1	0.0	41.243	1.6	0.0	43.983	1.363	0.0	38.878	1.113	0.0	41.914	1.078	0.0	38.497	1.395	0.0	45.238	1.268	0.0	39.599	0.987	0.0	38.059	0.977
87	5928	5929	NS	1	0.0	52.278	7.005	0.0	48.546	6.397	0.0	48.639	4.449	0.0	48.645	4.952	0.0	53.794	6.271	0.0	49.503	6.006	0.0	47.276	4.142	0.0	49.203	4.554
88	5928	5929	SN	1	0.0	49.489	6.993	0.0	56.142	7.61	0.0	45.047	6.548	0.0	48.364	6.353	0.0	46.662	7.037	0.0	56.195	7.549	0.0	45.209	6.314	0.0	46.382	6.413
89	5928	5929	SN	1	0.0	49.489	8.859	0.0	56.142	8.209	0.0	45.047	7.852	0.0	48.364	6.909	0.0	46.662	9.029	0.0	56.195	8.209	0.0	45.209	7.527	0.0	46.382	7.012
90	5928	5929	SN	1	0.0	52.326	2.601	0.0	49.94	2.177	0.0	46.432	1.942	0.0	41.603	1.722	0.0	51.171	2.435	0.0	52.465	2.03	0.0	47.639	1.831	0.0	37.887	1.656
91	5928	5929	SN	1	0.0	52.326	3.354	0.0	49.94	2.806	0.0	46.432	2.505	0.0	41.603	2.252	0.0	51.171	3.151	0.0	52.465	2.634	0.0	47.639	2.385	0.0	37.887	2.172
92	5928	5929	SN	1	0.0	49.489	6.909	0.0	56.142	6.486	0.0	45.047	6.078	0.0	48.364	5.339	0.0	46.662	7.019	0.0	56.195	6.375	0.0	45.209	5.795	0.0	46.382	5.375
93	5928	5929	NS	1	0.0	50.206	2.111	0.0	53.226	1.939	0.0	44.563	1.39	0.0	41.836	1.437	0.0	47.928	1.925	0.0	51.825	1.755	0.0	46.925	1.234	0.0	42.817	1.194
94	5928	5929	SN	1	0.0	45.599	2.903	0.0	49.94	2.582	0.0	44.725	2.129	0.0	41.603	2.062	0.0	46.61	2.661	0.0	52.465	2.419	0.0	47.639	2.079	0.0	37.887	1.987
95	5929	5930	SN	1	0.0	40.457	6.152	0.0	42.456	5.481	0.0	41.354	4.909	0.0	40.805	5.2	0.0	38.329	5.95	0.0	42.194	5.115	0.0	38.4	4.902	0.0	41.1	5.099
96	5929	5930	SN	1	0.0	43.525	2.248	0.0	46.869	2.146	0.0	39.362	1.654	0.0	42.202	1.856	0.0	38.199	2.183	0.0	44.129	1.99	0.0	41.814	1.585	0.0	40.198	1.709
97	5929	5930	NS	1	0.0	42.753	1.626	0.0	45.819	1.304	0.0	36.947	1.164	0.0	36.282	1.212	0.0	40.062	1.438	0.0	45.781	1.107	0.0	35.819	1.061	0.0	38.076	1.081
98	5929	5930	NS	1	0.0	45.544	3.797	0.0	45.52	3.629	0.0	48.099	3.478	0.0	44.373	3.715	0.0	43.642	3.526	0.0	43.181	2.998	0.0	50.042	3.107	0.0	46.993	3.21
99	5929	5930	NS	1	0.0	47.29	1.583	0.0	44.827	1.236	0.0	37.844	1.136	0.0	42.801	1.272	0.0	43.325	1.427	0.0	44.416	1.094	0.0	36.737	1.029	0.0	43.56	1.104
100	5929	5930	SN	1	0.0	40.457	6.086	0.0	42.456	5.426	0.0	41.354	4.854	0.0	40.805	5.146	0.0	38.329	5.886	0.0	42.194	5.063	0.0	38.4	4.854	0.0	41.1	5.047
101	5929	5930	SN	1	0.0	43.525	2.659	0.0	46.869	2.574	0.0	39.362	1.992	0.0	42.202	2.263	0.0	38.199	2.634	0.0	44.129	2.4	0.0	41.814	1.928	0.0	40.198	2.098
102	5929	5930	SN	1	0.0	40.457	7.113	0.0	42.456	6.338	0.0	41.354	5.776	0.0	40.805	6.225	0.0	37.832	7.001	0.0	42.194	5.964	0.0	38.101	5.838	0.0	41.1	6.181
103	5929	5930	NS	1	0.0	47.054	4.312	0.0	45.587	3.619	0.0	49.601	3.565	0.0	46.424	3.515	0.0	46.026	3.97	0.0	45.586	2.957	0.0	50.219	3.301	0.0	44.853	3.273

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	5929	5930	SN	1	0.0	43.525	2.274	0.0	46.869	2.167	0.0	39.362	1.673	0.0	42.202	1.876	0.0	38.199	2.208	0.0	44.129	2.01	0.0	41.814	1.603	0.0	40.198	1.727
105	5930	5931	SN	1	0.0	49.164	1.798	0.0	40.1	1.354	0.0	39.128	1.295	0.0	38.743	1.346	0.0	46.508	1.486	0.0	37.811	1.16	0.0	39.798	1.02	0.0	35.303	1.061
106	5930	5931	NS	1	0.0	46.436	7.676	0.0	47.672	7.679	0.0	47.168	5.99	0.0	48.037	6.455	0.0	47.773	7.606	0.0	48.155	7.459	0.0	43.578	6.361	0.0	44.857	6.298
107	5930	5931	NS	1	0.0	46.436	7.676	0.0	47.672	7.679	0.0	47.168	5.99	0.0	48.037	6.455	0.0	47.773	7.606	0.0	48.155	7.459	0.0	43.578	6.361	0.0	44.857	6.298
108	5930	5931	SN	1	0.0	38.536	4.864	0.0	40.316	4.072	0.0	38.109	3.274	0.0	41.234	4.073	0.0	36.119	3.797	0.0	40.253	3.169	0.0	35.902	2.982	0.0	38.005	3.141
109	5930	5931	SN	1	0.0	38.536	5.276	0.0	40.316	4.107	0.0	38.109	3.541	0.0	38.482	4.14	0.0	36.119	4.127	0.0	40.253	3.204	0.0	35.902	3.264	0.0	36.664	3.139
110	5930	5931	NS	1	0.0	49.312	2.556	0.0	42.62	2.569	0.0	43.865	1.988	0.0	42.799	2.069	0.0	50.435	2.624	0.0	45.508	2.472	0.0	42.01	1.979	0.0	41.607	2.002
111	5930	5931	SN	1	0.0	38.822	5.173	0.0	40.316	3.812	0.0	38.109	3.346	0.0	41.234	3.683	0.0	36.989	4.11	0.0	40.253	3.006	0.0	35.902	3.013	0.0	38.005	2.842
112	5930	5931	SN	1	0.0	39.869	1.965	0.0	40.1	1.577	0.0	39.128	1.424	0.0	38.743	1.587	0.0	37.788	1.648	0.0	37.811	1.355	0.0	35.3	1.143	0.0	35.303	1.259
113	5930	5931	SN	1	0.0	39.869	1.796	0.0	40.1	1.498	0.0	39.128	1.31	0.0	38.743	1.521	0.0	37.788	1.502	0.0	37.811	1.293	0.0	35.3	1.044	0.0	35.303	1.198
114	5930	5931	NS	1	0.0	49.312	2.556	0.0	42.62	2.569	0.0	43.865	1.988	0.0	42.799	2.069	0.0	50.435	2.624	0.0	45.508	2.472	0.0	42.01	1.979	0.0	41.607	2.002
115	5931	5932	NS	1	0.0	52.776	4.289	0.0	47.313	4.453	0.0	46.162	3.215	0.0	50.375	3.076	0.0	54.989	3.837	0.0	50.533	4.002	0.0	45.116	3.016	0.0	50.127	2.805
116	5931	5932	SN	1	0.0	44.668	2.03	0.0	42.604	1.738	0.0	38.257	1.641	0.0	39.906	1.501	0.0	44.867	1.76	0.0	44.649	1.573	0.0	37.651	1.431	0.0	38.203	1.375
117	5931	5932	NS	1	0.0	44.274	1.208	0.0	46.876	1.304	0.0	46.176	0.971	0.0	42.389	0.88	0.0	42.605	1.099	0.0	44.317	1.134	0.0	47.278	0.884	0.0	43.731	0.768
118	5931	5932	SN	1	0.0	44.668	2.009	0.0	42.604	1.734	0.0	37.985	1.625	0.0	40.312	1.502	0.0	44.867	1.735	0.0	44.453	1.564	0.0	37.038	1.438	0.0	38.06	1.38
119	5931	5932	NS	1	0.0	46.979	1.255	0.0	45.564	1.237	0.0	38.234	1.006	0.0	38.384	0.937	0.0	45.615	1.061	0.0	44.696	1.13	0.0	42.172	0.894	0.0	38.631	0.806
120	5931	5932	SN	1	0.0	41.409	5.574	0.0	41.574	4.367	0.0	45.932	4.117	0.0	42.697	4.117	0.0	40.971	4.902	0.0	43.011	4.014	0.0	45.17	4.109	0.0	42.804	3.804
121	5931	5932	NS	1	0.0	49.547	4.139	0.0	51.585	4.241	0.0	45.032	3.28	0.0	52.07	3.21	0.0	49.292	3.788	0.0	56.306	3.92	0.0	43.832	2.909	0.0	50.503	2.875
122	5931	5932	SN	1	0.0	41.534	5.604	0.0	44.085	4.347	0.0	45.881	4.187	0.0	42.884	4.125	0.0	40.924	4.952	0.0	46.67	3.974	0.0	45.12	4.138	0.0	42.994	3.761
123	5932	5933	SN	1	0.0	42.996	2.593	0.0	42.349	2.098	0.0	42.125	1.728	0.0	38.882	1.822	0.0	45.081	2.166	0.0	40.332	1.792	0.0	40.61	1.442	0.0	37.986	1.487
124	5932	5933	NS	1	0.0	55.112	9.513	0.0	54.321	7.432	0.0	42.949	6.103	0.0	42.293	5.824	0.0	52.03	8.599	0.0	56.193	6.991	0.0	42.841	5.753	0.0	42.053	5.461
125	5932	5933	NS	1	0.0	55.112	9.513	0.0	54.321	7.432	0.0	42.949	6.103	0.0	42.293	5.824	0.0	52.03	8.599	0.0	56.193	6.991	0.0	42.841	5.753	0.0	42.053	5.461
126	5932	5933	SN	1	0.0	47.383	8.291	0.0	43.581	6.745	0.0	43.598	5.172	0.0	43.461	5.156	0.0	45.877	7.546	0.0	43.094	6.037	0.0	43.108	4.454	0.0	40.096	4.257
127	5932	5933	SN	1	0.0	47.383	8.265	0.0	43.581	6.728	0.0	43.598	5.152	0.0	43.461	5.143	0.0	45.877	7.523	0.0	43.094	6.022	0.0	43.108	4.437	0.0	40.096	4.246
128	5932	5933	SN	1	0.0	44.736	8.315	0.0	49.716	6.758	0.0	41.152	5.138	0.0	41.446	5.058	0.0	45.838	7.432	0.0	46.181	6.022	0.0	42.204	4.452	0.0	40.392	4.196
129	5932	5933	NS	1	0.0	48.726	3.005	0.0	49.311	2.369	0.0	43.907	2.033	0.0	43.263	1.727	0.0	46.399	2.761	0.0	48.441	2.094	0.0	43.154	1.907	0.0	44.438	1.523
130	5932	5933	NS	1	0.0	48.726	3.005	0.0	49.311	2.369	0.0	43.907	2.033	0.0	43.263	1.727	0.0	46.399	2.761	0.0	48.441	2.094	0.0	43.154	1.907	0.0	44.438	1.523
131	5932	5933	SN	1	0.0	42.996	2.584	0.0	42.349	2.088	0.0	42.125	1.722	0.0	38.882	1.815	0.0	45.081	2.159	0.0	40.332	1.786	0.0	40.61	1.437	0.0	37.986	1.481
132	5932	5933	SN	1	0.0	43.601	2.611	0.0	46.941	2.099	0.0	41.013	1.693	0.0	38.045	1.811	0.0	44.734	2.163	0.0	46.64	1.801	0.0	39.494	1.418	0.0	37.866	1.502
133	5933	5934	SN	1	0.0	46.532	7.83	0.0	54.411	7.817	0.0	51.51	5.215	0.0	43.681	5.566	0.0	50.365	6.988	0.0	55.559	7.242	0.0	49.377	4.819	0.0	44.398	5.274
134	5933	5934	SN	1	0.0	48.321	2.504	0.0	48.652	2.551	0.0	39.679	1.571	0.0	43.342	1.767	0.0	47.149	2.221	0.0	47.076	2.316	0.0	38.11	1.394	0.0	43.88	1.499
135	5933	5934	NS	1	0.0	41.003	2.46	0.0	56.297	1.908	0.0	44.377	1.64	0.0	38.222	1.527	0.0	39.688	2.101	0.0	54.145	1.7	0.0	41.985	1.475	0.0	37.712	1.356
136	5933	5934	NS	1	0.0	49.674	2.43	0.0	53.826	1.983	0.0	44.374	1.732	0.0	41.164	1.549	0.0	47.22	1.971	0.0	54.127	1.723	0.0	41.589	1.471	0.0	39.136	1.33
137	5933	5934	NS	1	0.0	48.093	7.04	0.0	57.452	6.051	0.0	47.309	4.903	0.0	46.9	4.85	0.0	48.286	5.905	0.0	54.04	5.018	0.0	48.302	4.461	0.0	45.134	4.294
138	5933	5934	NS	1	0.0	46.738	7.552	0.0	56.662	6.289	0.0	43.09	5.133	0.0	48.191	4.92	0.0	48.195	6.428	0.0	54.145	5.397	0.0	42.629	4.641	0.0	48.267	4.443
139	5933	5934	SN	1	0.0	46.532	8.045	0.0	54.411	7.709	0.0	51.51	5.347	0.0	43.681	5.522	0.0	50.365	7.178	0.0	55.559	7.171	0.0	49.377	4.946	0.0	44.398	5.237

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	5933	5934	SN	1	0.0	48.321	2.504	0.0	48.652	2.551	0.0	39.679	1.571	0.0	43.342	1.767	0.0	47.149	2.221	0.0	47.076	2.316	0.0	38.11	1.394	0.0	43.88	1.499
141	5933	5934	SN	1	0.0	48.321	2.576	0.0	48.652	2.543	0.0	39.679	1.616	0.0	43.342	1.765	0.0	47.149	2.286	0.0	47.076	2.325	0.0	38.11	1.436	0.0	42.361	1.499
142	5933	5934	SN	1	0.0	46.532	7.83	0.0	54.411	7.817	0.0	51.51	5.215	0.0	43.681	5.566	0.0	50.365	6.988	0.0	55.559	7.242	0.0	49.377	4.819	0.0	44.398	5.274
143	5934	5935	NS	1	0.0	50.403	3.867	0.0	37.584	3.36	0.0	44.088	3.18	0.0	39.974	3.19	0.0	50.852	3.154	0.0	36.58	3.019	0.0	45.764	2.894	0.0	39.837	2.869
144	5934	5935	SN	1	0.0	53.964	12.303	0.0	53.58	11.497	0.0	47.04	8.65	0.0	52.231	9.247	0.0	55.667	11.907	0.0	54.082	11.47	0.0	47.5	8.5	0.0	52.001	8.907
145	5934	5935	NS	1	0.0	50.403	3.867	0.0	37.584	3.36	0.0	44.088	3.18	0.0	39.974	3.19	0.0	50.852	3.154	0.0	36.58	3.019	0.0	45.764	2.894	0.0	39.837	2.869
146	5934	5935	SN	1	0.0	45.714	3.267	0.0	51.544	3.387	0.0	47.473	1.986	0.0	48.362	2.175	0.0	45.11	3.159	0.0	48.118	3.229	0.0	42.997	1.868	0.0	47.314	2.017
147	5934	5935	NS	1	0.0	42.341	1.309	0.0	41.993	1.117	0.0	41.17	1.034	0.0	38.783	1.058	0.0	39.337	1.122	0.0	42.372	0.981	0.0	39.749	0.919	0.0	39.913	0.914
148	5934	5935	NS	1	0.0	42.341	1.309	0.0	41.993	1.117	0.0	41.17	1.034	0.0	38.783	1.058	0.0	39.337	1.122	0.0	42.372	0.981	0.0	39.749	0.919	0.0	39.913	0.914
149	5934	5935	SN	1	0.0	53.964	9.946	0.0	53.58	9.309	0.0	47.04	6.821	0.0	52.231	7.298	0.0	55.667	9.565	0.0	54.082	9.188	0.0	47.5	6.659	0.0	52.001	6.97
150	5934	5935	SN	1	0.0	45.714	4.183	0.0	51.544	4.319	0.0	46.314	2.552	0.0	48.362	2.772	0.0	45.11	4.085	0.0	48.118	4.151	0.0	41.882	2.424	0.0	47.314	2.593
151	5935	5936	NS	1	0.0	50.514	2.437	0.0	47.576	2.255	0.0	38.619	1.725	0.0	46.376	1.805	0.0	52.113	2.286	0.0	47.391	2.045	0.0	37.217	1.658	0.0	43.714	1.64
152	5935	5936	SN	1	0.0	48.081	2.776	0.0	46.091	2.594	0.0	43.404	1.918	0.0	45.692	1.797	0.0	45.582	2.562	0.0	46.725	2.305	0.0	45.205	1.791	0.0	43.495	1.645
153	5935	5936	SN	1	0.0	54.157	8.575	0.0	53.421	7.584	0.0	44.671	6.123	0.0	48.545	5.758	0.0	50.97	8.174	0.0	53.263	7.141	0.0	43.696	5.967	0.0	49.8	5.452
154	5935	5936	NS	1	0.0	44.665	7.21	0.0	47.278	6.215	0.0	42.419	5.508	0.0	45.112	5.891	0.0	45.128	6.768	0.0	45.33	5.734	0.0	47.189	5.615	0.0	46.713	5.621
155	5936	5937	NS	1	0.0	51.204	7.441	0.0	48.542	7.098	0.0	41.375	5.102	0.0	44.25	4.924	0.0	54.962	6.959	0.0	49.394	6.637	0.0	42.667	4.91	0.0	42.646	4.639
156	5936	5937	NS	1	0.0	48.611	2.292	0.0	39.818	2.149	0.0	39.657	1.567	0.0	47.682	1.655	0.0	45.099	2.003	0.0	41.827	1.92	0.0	39.557	1.505	0.0	50.985	1.485

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	5913	5914	SN	1	0.0	32.726	16.17	0.0	25.976	13.897	0.0	158.909	13.32	0.0	71.474	13.501	0.0	1.933	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.098	0.0	
2	5913	5914	NS	1	0.0	25.893	15.022	0.0	32.274	15.684	0.0	358.825	10.9	0.0	35.434	10.985	0.0	1.926	0.0	1.872	0.0	0.0	2.073	0.0	0.0	2.04	0.0	
3	5913	5914	SN	1	0.0	32.726	18.828	0.0	25.976	13.518	0.0	158.909	17.621	0.0	71.447	12.521	0.0	1.933	0.0	1.938	0.0	0.0	2.061	0.0	0.0	2.098	0.0	
4	5913	5914	NS	1	0.0	26.88	8.735	0.0	25.744	8.737	0.0	358.401	2.849	0.0	29.13	2.601	0.0	1.916	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
5	5913	5914	SN	1	0.0	25.584	9.991	0.0	28.308	9.876	0.0	148.894	4.699	0.0	15.679	4.937	0.0	1.923	0.0	1.968	0.0	0.0	2.072	0.0	0.0	2.1	0.0	
6	5913	5914	SN	1	0.0	32.726	16.386	0.0	24.128	12.693	0.0	158.909	13.801	0.0	15.9	11.577	0.0	1.933	0.0	1.938	0.0	0.0	2.073	0.0	0.0	2.098	0.0	
7	5913	5914	SN	1	0.0	25.584	11.821	0.0	28.308	10.008	0.0	148.894	6.283	0.0	63.252	5.115	0.0	1.923	0.0	1.968	0.0	0.0	2.055	0.0	0.0	2.1	0.0	
8	5913	5914	SN	1	0.0	25.584	10.167	0.0	28.308	10.284	0.0	148.894	4.773	0.0	59.981	5.352	0.0	1.923	0.0	1.968	0.0	0.0	2.072	0.0	0.0	2.1	0.0	
9	5914	5915	SN	1	0.0	25.595	10.119	0.0	28.292	9.955	0.0	161.942	4.808	0.0	15.707	4.987	0.0	1.922	0.0	1.967	0.0	0.0	2.072	0.0	0.0	2.1	0.0	
10	5914	5915	SN	1	0.0	32.406	16.107	0.0	25.987	13.371	0.0	166.851	13.366	0.0	69.412	12.601	0.0	1.928	0.0	1.94	0.0	0.0	2.072	0.0	0.0	2.097	0.0	
11	5914	5915	NS	1	0.0	25.777	15.075	0.0	36.724	15.844	0.0	358.748	10.867	0.0	34.998	10.974	0.0	1.925	0.0	1.871	0.0	0.0	2.072	0.0	0.0	2.04	0.0	
12	5914	5915	NS	1	0.0	25.783	15.085	0.0	36.724	15.794	0.0	358.759	10.896	0.0	35.026	11.002	0.0	1.925	0.0	1.871	0.0	0.0	2.072	0.0	0.0	2.04	0.0	
13	5914	5915	NS	1	0.0	26.875	8.721	0.0	25.744	8.743	0.0	135.799	2.85	0.0	21.349	2.596	0.0	1.916	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
14	5914	5915	NS	1	0.0	26.875	8.714	0.0	25.744	8.727	0.0	135.937	2.852	0.0	21.338	2.585	0.0	1.909	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
15	5914	5915	SN	1	0.0	25.595	10.0	0.0	28.292	10.075	0.0	161.942	4.665	0.0	76.794	5.138	0.0	1.922	0.0	1.967	0.0	0.0	2.072	0.0	0.0	2.1	0.0	
16	5914	5915	SN	1	0.0	32.406	16.325	0.0	24.123	12.619	0.0	166.851	13.796	0.0	15.944	11.735	0.0	1.928	0.0	1.94	0.0	0.0	2.072	0.0	0.0	2.097	0.0	
17	5914	5915	SN	1	0.0	25.595	10.183	0.0	28.292	10.265	0.0	161.849	4.764	0.0	118.983	5.311	0.0	1.922	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0	
18	5914	5915	SN	1	0.761	32.401	16.231	0.0	25.981	13.884	0.0	166.729	13.349	0.0	69.445	13.407	0.004	1.927	0.0	1.947	0.0	0.0	2.073	0.0	0.0	2.098	0.0	
19	5915	5916	SN	1	0.0	25.584	10.183	0.0	28.281	10.257	0.0	148.166	4.898	0.0	145.588	5.409	0.0	1.92	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.108	0.0	
20	5915	5916	NS	1	0.0	25.926	15.092	0.0	33.437	15.84	0.0	358.737	10.824	0.0	35.417	11.059	0.0	1.924	0.0	1.87	0.0	0.0	2.072	0.0	0.0	2.04	0.0	
21	5915	5916	NS	1	0.0	25.926	15.092	0.0	33.437	15.84	0.0	358.737	10.824	0.0	35.417	11.059	0.0	1.924	0.0	1.87	0.0	0.0	2.072	0.0	0.0	2.04	0.0	
22	5915	5916	NS	1	0.0	26.891	8.723	0.0	25.739	8.704	0.0	138.711	2.858	0.0	50.771	2.607	0.0	1.915	0.0	1.868	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
23	5915	5916	NS	1	0.0	26.891	8.723	0.0	25.739	8.704	0.0	138.711	2.858	0.0	50.771	2.607	0.0	1.915	0.0	1.868	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
24	5915	5916	SN	1	0.761	32.522	16.19	0.0	25.97	13.937	0.0	158.308	13.314	0.0	60.444	13.564	0.004	1.926	0.0	1.947	0.0	0.0	2.074	0.0	0.0	2.099	0.0	
25	5915	5916	SN	1	0.761	32.522	16.19	0.0	25.97	13.937	0.0	158.308	13.314	0.0	60.444	13.564	0.004	1.926	0.0	1.947	0.0	0.0	2.074	0.0	0.0	2.099	0.0	
26	5915	5916	SN	1	0.0	25.584	10.183	0.0	28.281	10.257	0.0	148.166	4.898	0.0	145.588	5.409	0.0	1.92	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.108	0.0	
27	5916	5917	SN	1	0.0	25.595	10.178	0.0	28.303	10.263	0.0	144.879	4.928	0.0	159.982	5.414	0.0	1.922	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0	
28	5916	5917	NS	1	0.0	26.88	8.698	0.0	25.733	8.73	0.0	355.285	2.833	0.0	35.136	2.608	0.0	1.917	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
29	5916	5917	NS	1	0.0	26.88	8.698	0.0	25.733	8.73	0.0	355.285	2.833	0.0	35.136	2.608	0.0	1.917	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0	
30	5916	5917	NS	1	0.0	26.891	8.691	0.0	25.739	8.724	0.0	154.991	2.836	0.0	51.598	2.591	0.0	1.909	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.038	0.0	
31	5916	5917	SN	1	0.017	32.461	16.241	0.0	25.965	13.907	0.0	155.617	13.264	0.0	57.676	13.564	0.001	1.928	0.0	1.972	0.0	0.0	2.074	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

32	5916	5917	NS	1	0.0	25.921	15.074	0.0	36.421	15.863	0.0	357.265	10.881	0.0	52.718	11.045	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.072	0.0	0.0	2.041	0.0
33	5916	5917	NS	1	0.0	25.943	15.099	0.0	32.627	15.878	0.0	141.623	10.886	0.0	48.83	11.049	0.0	1.928	0.0	0.0	1.872	0.0	0.0	2.072	0.0	0.0	2.04	0.0
34	5916	5917	NS	1	0.0	25.943	15.099	0.0	32.627	15.878	0.0	141.623	10.886	0.0	48.83	11.049	0.0	1.928	0.0	0.0	1.872	0.0	0.0	2.072	0.0	0.0	2.04	0.0
35	5916	5917	SN	1	0.0	25.595	10.178	0.0	28.303	10.261	0.0	144.879	4.928	0.0	159.999	5.414	0.0	1.922	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
36	5916	5917	SN	1	0.017	32.461	16.241	0.0	25.97	13.907	0.0	155.617	13.264	0.0	57.676	13.564	0.001	1.928	0.0	0.0	1.972	0.0	0.0	2.074	0.0	0.0	2.099	0.0
37	5917	5918	NS	1	0.0	26.88	8.7	0.0	25.739	8.737	0.0	355.472	2.817	0.0	54.03	2.606	0.0	1.909	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.038	0.0
38	5917	5918	NS	1	0.0	25.893	15.099	0.0	32.61	15.866	0.0	355.549	10.822	0.0	49.525	11.077	0.0	1.924	0.0	0.0	1.871	0.0	0.0	2.072	0.0	0.0	2.041	0.0
39	5917	5918	NS	1	0.0	25.893	15.11	0.0	32.61	15.866	0.0	355.549	10.815	0.0	49.519	11.063	0.0	1.924	0.0	0.0	1.871	0.0	0.0	2.072	0.0	0.0	2.041	0.0
40	5917	5918	SN	1	0.0	32.66	16.221	0.0	25.898	13.855	0.0	188.845	13.272	0.0	77.629	13.569	0.0	1.899	0.0	0.0	1.945	0.0	0.0	2.073	0.0	0.0	2.1	0.0
41	5917	5918	SN	1	0.0	32.66	16.221	0.0	25.898	13.855	0.0	188.845	13.272	0.0	77.629	13.569	0.0	1.899	0.0	0.0	1.945	0.0	0.0	2.073	0.0	0.0	2.1	0.0
42	5917	5918	SN	1	0.0	25.612	10.175	0.0	28.292	10.249	0.0	192.639	4.888	0.0	146.051	5.404	0.0	1.923	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
43	5917	5918	SN	1	0.0	25.612	10.175	0.0	28.292	10.249	0.0	192.639	4.888	0.0	146.051	5.404	0.0	1.923	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
44	5917	5918	NS	1	0.0	26.88	8.703	0.0	25.739	8.742	0.0	355.472	2.819	0.0	54.041	2.602	0.0	1.909	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.038	0.0
45	5918	5919	NS	1	0.0	25.893	15.12	0.0	32.616	15.767	0.0	356.013	10.9	0.0	50.357	11.063	0.0	1.922	0.0	0.0	1.87	0.0	0.0	2.07	0.0	0.0	2.039	0.0
46	5918	5919	NS	1	0.0	26.902	8.711	0.0	25.739	8.713	0.0	356.928	2.83	0.0	33.807	2.61	0.0	1.915	0.0	0.0	1.868	0.0	0.0	2.066	0.0	0.0	2.038	0.0
47	5918	5919	SN	1	0.0	25.612	10.226	0.0	28.286	10.291	0.0	166.807	4.875	0.0	126.021	5.365	0.0	1.924	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
48	5918	5919	NS	1	0.0	25.86	15.065	0.0	32.263	15.774	0.0	358.654	10.902	0.0	47.583	11.102	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.07	0.0	0.0	2.039	0.0
49	5918	5919	NS	1	0.0	25.86	15.065	0.0	32.263	15.794	0.0	358.654	10.916	0.0	47.6	11.074	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.07	0.0	0.0	2.039	0.0
50	5918	5919	SN	1	0.0	25.612	10.226	0.0	28.286	10.291	0.0	166.807	4.876	0.0	125.993	5.364	0.0	1.924	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
51	5918	5919	NS	1	0.0	26.886	8.689	0.0	25.733	8.735	0.0	309.367	2.833	0.0	55.31	2.606	0.0	1.917	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.037	0.0
52	5918	5919	NS	1	0.0	26.902	8.709	0.0	25.739	8.706	0.0	356.928	2.836	0.0	33.79	2.614	0.0	1.915	0.0	0.0	1.868	0.0	0.0	2.066	0.0	0.0	2.038	0.0
53	5918	5919	SN	1	0.0	32.748	16.224	0.0	25.898	13.854	0.0	168.45	13.316	0.0	57.604	13.575	0.0	1.899	0.0	0.0	1.943	0.0	0.0	2.074	0.0	0.0	2.1	0.0
54	5918	5919	SN	1	0.0	32.748	16.224	0.0	25.898	13.854	0.0	168.45	13.323	0.0	57.593	13.568	0.0	1.899	0.0	0.0	1.943	0.0	0.0	2.074	0.0	0.0	2.1	0.0
55	5919	5920	SN	1	0.0	32.726	16.282	0.0	25.981	13.856	0.0	158.799	13.345	0.0	45.995	13.479	0.0	1.93	0.0	0.0	1.945	0.0	0.0	2.074	0.0	0.0	2.121	0.0
56	5919	5920	SN	1	0.0	32.726	16.326	0.0	24.514	13.276	0.0	158.782	13.428	0.0	17.494	12.842	0.0	1.92	0.0	0.0	1.945	0.0	0.0	2.074	0.0	0.0	2.121	0.0
57	5919	5920	NS	1	0.0	36.418	15.034	0.0	32.235	15.753	0.0	356.934	10.887	0.0	48.466	11.013	0.0	1.927	0.0	0.0	1.873	0.0	0.0	2.07	0.0	0.0	2.039	0.0
58	5919	5920	NS	1	0.0	25.921	15.014	0.0	32.235	15.763	0.0	356.939	10.851	0.0	48.482	11.034	0.0	1.927	0.0	0.0	1.873	0.0	0.0	2.071	0.0	0.0	2.039	0.0
59	5919	5920	SN	1	0.0	32.726	16.292	0.0	25.981	13.856	0.0	158.782	13.323	0.0	46.006	13.479	0.0	1.92	0.0	0.0	1.945	0.0	0.0	2.074	0.0	0.0	2.121	0.0
60	5919	5920	SN	1	0.0	25.606	10.281	0.0	28.286	10.189	0.0	149.55	4.85	0.0	15.701	5.172	0.0	1.924	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.11	0.0
61	5919	5920	NS	1	0.0	26.886	8.704	0.0	25.739	8.701	0.0	356.934	2.846	0.0	34.54	2.608	0.0	1.915	0.0	0.0	1.869	0.0	0.0	2.066	0.0	0.0	2.038	0.0
62	5919	5920	NS	1	0.0	26.886	8.709	0.0	25.744	8.692	0.0	356.939	2.849	0.0	34.557	2.61	0.0	1.914	0.0	0.0	1.869	0.0	0.0	2.068	0.0	0.0	2.038	0.0
63	5919	5920	SN	1	0.0	25.606	10.227	0.0	28.286	10.271	0.0	149.55	4.806	0.0	79.667	5.319	0.0	1.924	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.11	0.0
64	5919	5920	SN	1	0.0	25.606	10.218	0.0	28.297	10.26	0.0	149.589	4.796	0.0	79.639	5.322	0.0	1.924	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.11	0.0
65	5920	5921	NS	1	0.0	25.904	15.052	0.0	32.29	15.791	0.0	357.088	10.937	0.0	49.414	11.014	0.0	1.927	0.0	0.0	1.87	0.0	0.0	2.07	0.0	0.0	2.038	0.0
66	5920	5921	NS	1	0.0	26.88	8.713	0.0	25.744	8.703	0.0	356.062	2.844	0.0	35.34	2.603	0.0	1.915	0.0	0.0	1.869	0.0	0.0	2.067	0.0	0.0	2.038	0.0
67	5920	5921	NS	1	0.0	26.88	8.709	0.0	25.744	8.698	0.0	356.062	2.842	0.0	35.329	2.601	0.0	1.915	0.0	0.0	1.869	0.0	0.0	2.067	0.0	0.0	2.038	0.0
68	5920	5921	SN	1	0.0	32.676	16.112	0.0	25.97	13.907	0.0	156.968	13.187	0.0	67.316	12.838	0.0	1.931	0.0	0.0	1.943	0.0	0.0	2.073	0.0	0.0	2.121	0.0

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

69	5920	5921	SN	1	0.0	25.59	9.894	0.0	28.297	9.952	0.0	156.858	4.456	0.0	138.738	5.014	0.0	1.922	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.109	0.0
70	5920	5921	SN	1	0.0	25.59	10.128	0.0	28.297	10.172	0.0	156.858	4.656	0.0	138.738	5.25	0.0	1.922	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.109	0.0
71	5920	5921	SN	1	0.0	32.676	16.182	0.0	25.97	13.888	0.0	156.968	13.262	0.0	67.316	13.379	0.0	1.931	0.0	0.0	1.944	0.0	0.0	2.073	0.0	0.0	2.121	0.0
72	5920	5921	SN	1	0.0	32.676	16.332	0.0	24.123	12.657	0.0	156.968	13.749	0.0	15.994	11.426	0.0	1.931	0.0	0.0	1.926	0.0	0.0	2.073	0.0	0.0	2.099	0.0
73	5920	5921	SN	1	0.0	25.59	9.965	0.0	28.297	9.735	0.0	156.858	4.608	0.0	15.707	4.799	0.0	1.922	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.101	0.0
74	5920	5921	NS	1	0.0	25.909	15.032	0.0	32.29	15.831	0.0	357.088	10.951	0.0	49.431	11.049	0.0	1.929	0.0	0.0	1.87	0.0	0.0	2.07	0.0	0.0	2.038	0.0
75	5921	5922	NS	1	0.0	26.886	8.7	0.0	25.744	8.68	0.0	356.151	2.839	0.0	35.859	2.571	0.0	1.911	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.038	0.0
76	5921	5922	SN	1	0.0	25.601	10.172	0.0	28.286	10.276	0.0	150.278	4.727	0.0	146.211	5.413	0.0	1.922	0.0	0.0	1.967	0.0	0.0	2.072	0.0	0.0	2.108	0.0
77	5921	5922	SN	1	0.0	32.676	16.232	0.0	25.976	13.888	0.0	159.632	13.347	0.0	71.645	13.558	0.0	1.932	0.0	0.0	1.943	0.0	0.0	2.073	0.0	0.0	2.12	0.0
78	5921	5922	NS	1	0.0	25.943	15.072	0.0	32.257	15.781	0.0	356.867	10.794	0.0	50.043	11.064	0.0	1.927	0.0	0.0	1.872	0.0	0.0	2.07	0.0	0.0	2.038	0.0
79	5922	5923	NS	1	0.0	25.926	15.019	0.0	36.598	15.753	0.0	356.956	10.832	0.0	34.441	11.124	0.0	1.93	0.0	0.0	1.871	0.0	0.0	2.068	0.0	0.0	2.038	0.0
80	5922	5923	NS	1	0.0	26.886	8.703	0.0	25.744	8.695	0.0	354.827	2.827	0.0	21.029	2.557	0.0	1.916	0.0	0.0	1.867	0.0	0.0	2.067	0.0	0.0	2.037	0.0
81	5927	5928	SN	1	0.0	32.792	20.43	0.0	25.893	13.655	0.0	157.161	16.698	0.0	59.237	12.612	0.0	1.897	0.0	0.0	1.932	0.0	0.0	2.058	0.0	0.0	2.097	0.0
82	5927	5928	SN	1	0.0	32.792	16.446	0.0	24.112	12.653	0.0	157.161	13.862	0.0	15.911	11.392	0.0	1.898	0.0	0.0	1.932	0.0	0.0	2.073	0.0	0.0	2.097	0.0
83	5927	5928	SN	1	0.0	25.601	9.963	0.0	28.281	9.766	0.0	152.225	4.662	0.0	15.701	4.893	0.0	1.919	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
84	5927	5928	SN	1	0.0	32.787	16.205	0.0	25.838	13.915	0.0	157.266	13.381	0.0	59.237	13.57	0.0	1.898	0.0	0.0	1.94	0.0	0.0	2.073	0.0	0.0	2.107	0.0
85	5927	5928	SN	1	0.0	25.601	12.339	0.0	28.281	9.959	0.0	152.225	4.878	0.0	65.027	5.122	0.0	1.919	0.0	0.0	1.968	0.0	0.0	2.055	0.0	0.0	2.101	0.0
86	5927	5928	SN	1	0.0	25.601	10.191	0.0	28.281	10.271	0.0	152.319	4.882	0.0	65.027	5.456	0.0	1.923	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.109	0.0
87	5928	5929	NS	1	0.0	25.904	15.045	0.0	32.252	15.741	0.0	356.834	10.844	0.0	48.962	11.114	0.0	1.928	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
88	5928	5929	SN	1	0.0	32.715	19.493	0.0	25.97	13.287	0.0	156.891	18.105	0.0	145.698	12.243	0.0	1.931	0.0	0.0	1.935	0.0	0.0	2.061	0.0	0.0	2.098	0.0
89	5928	5929	SN	1	0.0	32.715	16.449	0.0	24.112	12.624	0.0	156.891	13.83	0.0	145.698	11.544	0.0	1.931	0.0	0.0	1.935	0.0	0.0	2.073	0.0	0.0	2.098	0.0
90	5928	5929	SN	1	0.0	25.59	10.197	0.0	28.286	10.28	0.0	157.189	4.624	0.0	70.901	5.259	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.109	0.0
91	5928	5929	SN	1	0.0	25.59	10.075	0.0	28.286	9.887	0.0	157.189	4.649	0.0	68.108	4.868	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.101	0.0
92	5928	5929	SN	1	0.0	32.715	16.314	0.0	25.97	13.879	0.0	156.891	13.295	0.0	145.698	13.422	0.0	1.931	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.098	0.0
93	5928	5929	NS	1	0.0	26.913	8.691	0.0	25.739	8.66	0.0	355.913	2.814	0.0	34.921	2.585	0.0	1.907	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.037	0.0
94	5928	5929	SN	1	0.0	25.59	12.323	0.0	28.286	9.974	0.0	157.189	6.283	0.0	70.901	5.022	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.101	0.0
95	5929	5930	SN	1	0.0	32.671	16.329	0.0	25.954	13.673	0.0	155.931	13.345	0.0	22.799	13.396	0.0	1.93	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
96	5929	5930	SN	1	0.0	25.595	10.258	0.0	28.275	10.253	0.0	155.115	4.97	0.0	65.827	5.484	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.114	0.0
97	5929	5930	NS	1	0.0	228.732	8.685	0.0	25.733	8.687	0.0	356.162	2.838	0.0	35.478	2.557	0.0	1.914	0.0	0.0	1.866	0.0	0.0	2.065	0.0	0.0	2.036	0.0
98	5929	5930	NS	1	0.0	231.473	15.048	0.0	36.09	15.811	0.0	356.162	10.768	0.0	33.835	11.117	0.0	1.928	0.0	0.0	1.87	0.0	0.0	2.066	0.0	0.0	2.038	0.0
99	5929	5930	NS	1	0.0	164.758	8.693	0.0	25.739	8.651	0.0	356.195	2.828	0.0	35.478	2.557	0.0	1.918	0.0	0.0	1.866	0.0	0.0	2.065	0.0	0.0	2.036	0.0
100	5929	5930	SN	1	0.0	32.671	16.334	0.0	25.954	13.848	0.0	155.931	13.288	0.0	68.866	13.593	0.0	1.93	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
101	5929	5930	SN	1	0.0	25.595	10.259	0.0	28.275	9.983	0.0	155.115	5.118	0.0	15.729	5.195	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
102	5929	5930	SN	1	0.0	32.671	16.444	0.0	24.112	12.551	0.0	155.931	13.756	0.0	15.977	11.954	0.0	1.93	0.0	0.0	1.938	0.0	0.0	2.074	0.0	0.0	2.1	0.0
103	5929	5930	NS	1	0.0	167.499	15.035	0.0	32.274	15.799	0.0	356.862	10.844	0.0	49.519	11.093	0.0	1.928	0.0	0.0	1.87	0.0	0.0	2.065	0.0	0.0	2.039	0.0
104	5929	5930	SN	1	0.0	25.595	10.26	0.0	28.275	10.235	0.0	155.115	4.988	0.0	15.889	5.408	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.114	0.0
105	5930	5931	SN	1	0.0	25.601	10.269	0.0	28.286	10.233	0.0	151.381	5.037	0.0	68.871	5.458	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0

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

106	5930	5931	NS	1	0.0	25.965	15.041	0.0	33.206	15.769	0.0	356.939	10.817	0.0	34.182	11.06	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
107	5930	5931	NS	1	0.0	25.965	15.041	0.0	33.206	15.769	0.0	356.939	10.817	0.0	34.182	11.06	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
108	5930	5931	SN	1	0.0	32.599	16.29	0.0	25.981	13.302	0.0	160.398	13.386	0.0	58.542	12.628	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.099	0.0
109	5930	5931	SN	1	0.0	32.599	16.496	0.0	24.117	12.562	0.0	160.398	13.77	0.0	16.016	11.898	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.099	0.0
110	5930	5931	NS	1	0.0	26.891	8.685	0.0	25.733	8.678	0.0	146.068	2.831	0.0	35.875	2.547	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
111	5930	5931	SN	1	0.0	32.599	16.371	0.0	25.981	13.858	0.0	160.398	13.312	0.0	60.301	13.563	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.122	0.0
112	5930	5931	SN	1	0.0	25.601	10.237	0.0	28.286	9.924	0.0	151.381	5.136	0.0	15.74	5.165	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
113	5930	5931	SN	1	0.0	25.601	10.092	0.0	28.286	10.022	0.0	151.381	4.972	0.0	116.259	5.29	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
114	5930	5931	NS	1	0.0	26.891	8.685	0.0	25.733	8.678	0.0	146.068	2.831	0.0	35.875	2.547	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
115	5931	5932	NS	1	0.0	25.954	15.058	0.0	32.55	15.817	0.0	354.077	10.815	0.0	34.96	11.021	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
116	5931	5932	SN	1	0.0	25.606	10.309	0.0	28.281	10.21	0.0	195.121	5.032	0.0	141.259	5.481	0.0	1.915	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0
117	5931	5932	NS	1	0.0	26.908	8.673	0.0	25.733	8.68	0.0	347.514	2.836	0.0	21.018	2.529	0.0	1.914	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
118	5931	5932	SN	1	0.0	25.606	10.309	0.0	28.281	10.21	0.0	195.143	5.033	0.0	141.22	5.485	0.0	1.915	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0
119	5931	5932	NS	1	0.0	26.908	8.673	0.0	25.733	8.675	0.0	164.642	2.856	0.0	19.429	2.549	0.0	1.913	0.0	0.0	1.866	0.0	0.0	2.063	0.0	0.0	2.036	0.0
120	5931	5932	SN	1	0.0	32.202	16.341	0.0	25.981	13.817	0.0	164.022	13.297	0.0	72.219	13.627	0.0	1.899	0.0	0.0	1.947	0.0	0.0	2.075	0.0	0.0	2.122	0.0
121	5931	5932	NS	1	0.0	25.965	15.031	0.0	33.046	15.771	0.0	357.061	10.839	0.0	35.075	11.053	0.0	1.923	0.0	0.0	1.871	0.0	0.0	2.066	0.0	0.0	2.039	0.0
122	5931	5932	SN	1	0.0	32.202	16.341	0.0	25.981	13.817	0.0	163.977	13.29	0.0	72.23	13.62	0.0	1.899	0.0	0.0	1.947	0.0	0.0	2.075	0.0	0.0	2.122	0.0
123	5932	5933	SN	1	0.0	25.617	10.308	0.0	28.27	10.204	0.0	190.924	5.022	0.0	21.321	5.458	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.074	0.0	0.0	2.108	0.0
124	5932	5933	NS	1	0.0	25.976	15.078	0.0	32.538	15.807	0.0	168.944	10.836	0.0	35.384	11.071	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.065	0.0	0.0	2.039	0.0
125	5932	5933	NS	1	0.0	25.976	15.078	0.0	32.538	15.807	0.0	168.944	10.836	0.0	35.384	11.071	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.065	0.0	0.0	2.039	0.0
126	5932	5933	SN	1	0.0	32.583	16.36	0.0	25.976	13.793	0.0	180.324	13.327	0.0	32.875	13.612	0.0	1.899	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.118	0.0
127	5932	5933	SN	1	0.0	32.583	16.369	0.0	25.976	13.839	0.0	180.324	13.305	0.0	48.328	13.656	0.0	1.899	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.118	0.0
128	5932	5933	SN	1	0.0	32.583	16.369	0.0	25.981	13.819	0.0	180.418	13.291	0.0	48.306	13.642	0.0	1.899	0.0	0.0	1.944	0.0	0.0	2.075	0.0	0.0	2.118	0.0
129	5932	5933	NS	1	0.0	26.886	8.677	0.0	25.727	8.704	0.0	355.301	2.845	0.0	19.666	2.546	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.036	0.0
130	5932	5933	NS	1	0.0	26.886	8.677	0.0	25.727	8.704	0.0	355.301	2.845	0.0	19.666	2.546	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.036	0.0
131	5932	5933	SN	1	0.0	25.617	10.308	0.0	28.27	10.199	0.0	190.924	5.011	0.0	104.931	5.485	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.074	0.0	0.0	2.108	0.0
132	5932	5933	SN	1	0.0	25.617	10.306	0.0	28.27	10.203	0.0	191.034	5.02	0.0	104.832	5.479	0.0	1.91	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.108	0.0
133	5933	5934	SN	1	0.0	32.61	16.262	0.0	25.981	13.819	0.0	160.542	13.388	0.0	57.637	13.605	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0
134	5933	5934	SN	1	0.0	25.623	10.348	0.0	28.281	10.223	0.0	173.866	4.984	0.0	73.305	5.481	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
135	5933	5934	NS	1	0.0	26.897	8.668	0.0	25.739	8.695	0.0	355.522	2.844	0.0	35.197	2.542	0.0	1.914	0.0	0.0	1.868	0.0	0.0	2.061	0.0	0.0	2.035	0.0
136	5933	5934	NS	1	0.0	26.902	8.67	0.0	25.739	8.68	0.0	356.586	2.835	0.0	32.748	2.547	0.0	1.911	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.035	0.0
137	5933	5934	NS	1	0.0	25.937	14.993	0.0	32.544	15.705	0.0	356.586	10.881	0.0	46.282	11.088	0.0	1.931	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.038	0.0
138	5933	5934	NS	1	0.0	25.954	15.015	0.0	32.544	15.729	0.0	354.645	10.879	0.0	48.824	11.064	0.0	1.922	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
139	5933	5934	SN	1	0.0	32.61	16.275	0.0	25.981	13.421	0.0	160.542	13.463	0.0	19.484	13.129	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0
140	5933	5934	SN	1	0.0	25.623	10.348	0.0	28.281	10.223	0.0	173.866	4.984	0.0	73.305	5.481	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
141	5933	5934	SN	1	0.0	25.623	10.381	0.0	28.281	10.167	0.0	173.866	5.016	0.0	15.745	5.343	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
142	5933	5934	SN	1	0.0	32.61	16.262	0.0	25.981	13.819	0.0	160.542	13.388	0.0	57.637	13.605	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0

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

143	5934	5935	NS	1	0.0	25.959	15.035	0.0	32.539	15.787	0.0	354.849	10.815	0.0	49.999	11.092	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
144	5934	5935	SN	1	0.0	32.693	16.4	0.0	24.123	12.588	0.0	160.74	13.851	0.0	15.96	11.687	0.0	1.913	0.0	0.0	1.937	0.0	0.0	2.092	0.0	0.0	2.129	0.0
145	5934	5935	NS	1	0.0	25.959	15.035	0.0	32.539	15.787	0.0	354.849	10.815	0.0	49.999	11.092	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
146	5934	5935	SN	1	0.0	25.617	10.27	0.0	28.275	10.21	0.0	162.488	4.807	0.0	79.077	5.418	0.0	1.912	0.0	0.0	1.993	0.0	0.0	2.088	0.0	0.0	2.129	0.0
147	5934	5935	NS	1	0.0	26.897	8.679	0.0	25.744	8.698	0.0	350.933	2.835	0.0	36.167	2.565	0.0	1.912	0.0	0.0	1.868	0.0	0.0	2.063	0.0	0.0	2.035	0.0
148	5934	5935	NS	1	0.0	26.897	8.679	0.0	25.744	8.698	0.0	350.933	2.835	0.0	36.167	2.565	0.0	1.912	0.0	0.0	1.868	0.0	0.0	2.063	0.0	0.0	2.035	0.0
149	5934	5935	SN	1	0.0	32.693	16.242	0.0	25.976	13.807	0.0	160.74	13.374	0.0	58.713	13.519	0.0	1.913	0.0	0.0	1.944	0.0	0.0	2.092	0.0	0.0	2.129	0.0
150	5934	5935	SN	1	0.0	25.617	10.178	0.0	28.275	9.817	0.0	162.488	4.859	0.0	15.729	5.006	0.0	1.912	0.0	0.0	1.993	0.0	0.0	2.088	0.0	0.0	2.129	0.0
151	5935	5936	NS	1	0.0	26.897	8.672	0.0	25.739	8.66	0.0	135.848	2.836	0.0	34.05	2.548	0.0	1.91	0.0	0.0	1.867	0.0	0.0	2.063	0.0	0.0	2.036	0.0
152	5935	5936	SN	1	0.0	25.606	10.176	0.0	28.286	10.153	0.0	159.979	4.758	0.0	134.839	5.383	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.107	0.0
153	5935	5936	SN	1	0.0	32.643	16.117	0.0	25.976	13.787	0.0	158.049	13.386	0.0	59.634	13.469	0.0	1.9	0.0	0.0	1.942	0.0	0.0	2.073	0.0	0.0	2.112	0.0
154	5935	5936	NS	1	0.0	25.943	15.002	0.0	32.577	15.758	0.0	356.746	10.86	0.0	47.92	11.128	0.0	1.923	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.038	0.0
155	5936	5937	NS	1	0.0	25.937	14.973	0.0	32.577	15.749	0.0	356.774	10.817	0.0	48.328	11.092	0.0	1.926	0.0	0.0	1.87	0.0	0.0	2.063	0.0	0.0	2.037	0.0
156	5936	5937	NS	1	0.0	26.919	8.652	0.0	25.733	8.662	0.0	135.346	2.825	0.0	34.436	2.511	0.0	1.912	0.0	0.0	1.867	0.0	0.0	2.061	0.0	0.0	2.036	0.0

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