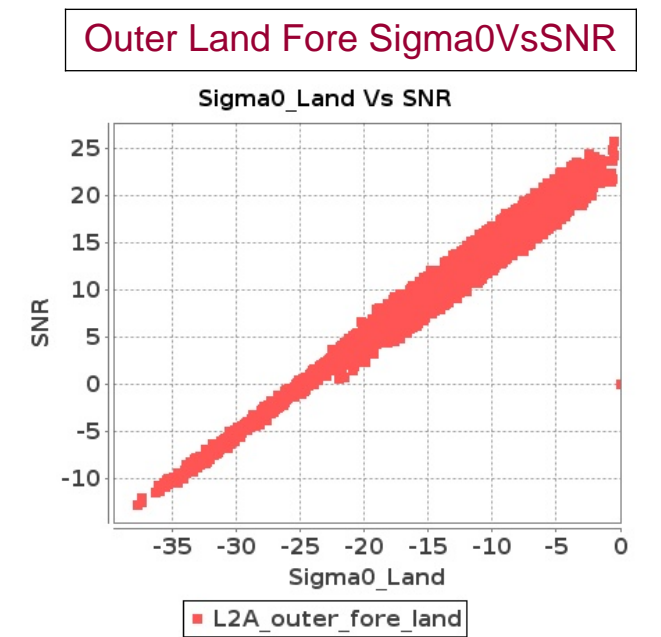
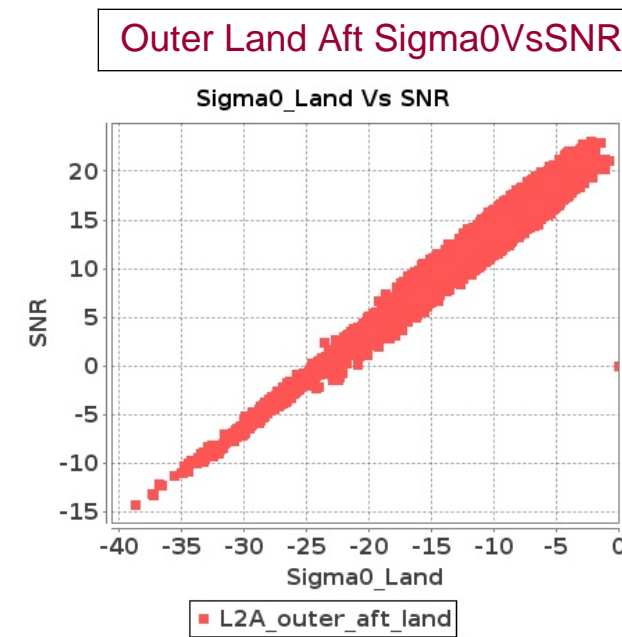
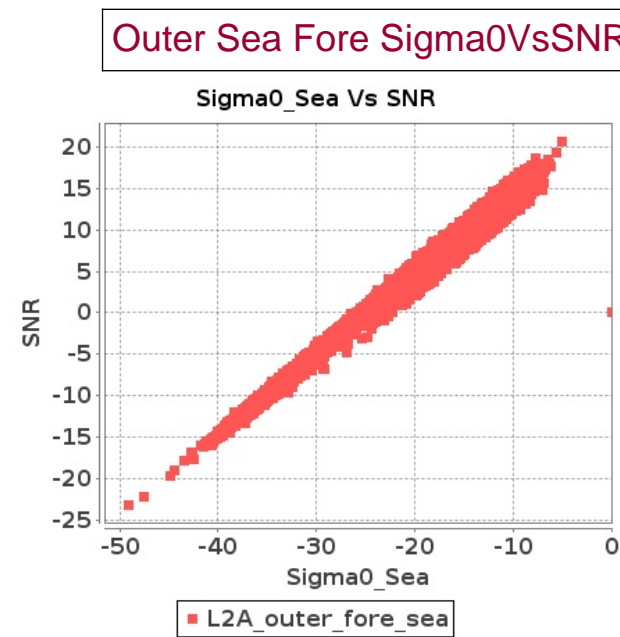
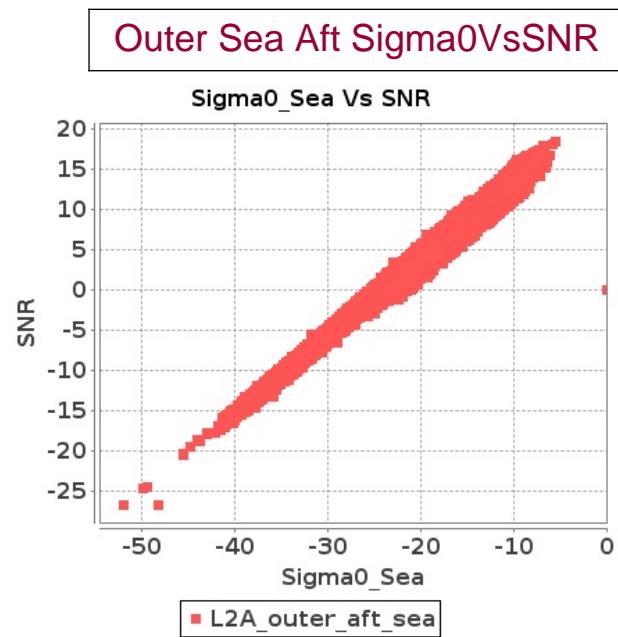
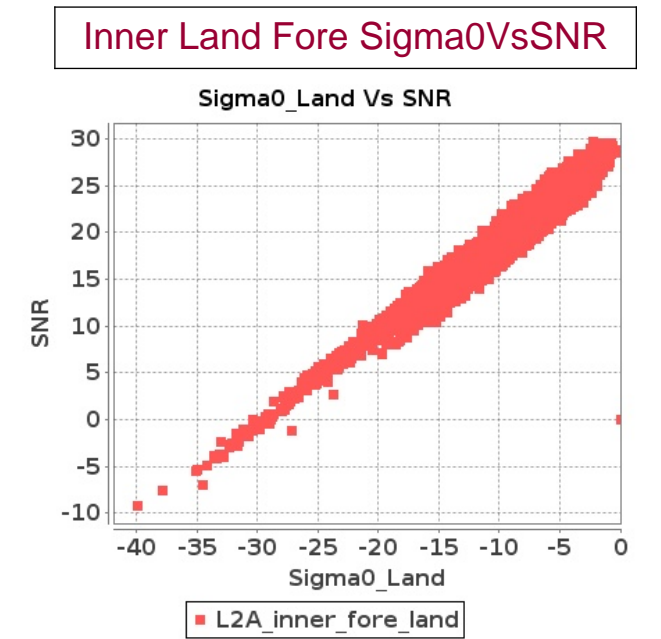
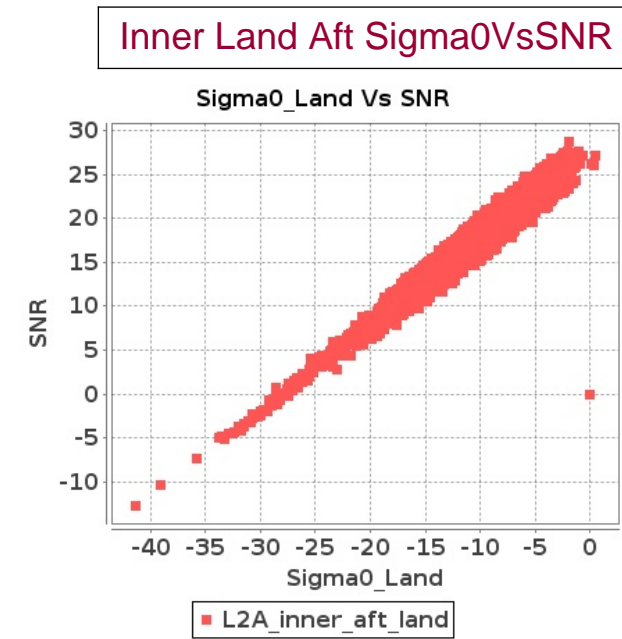
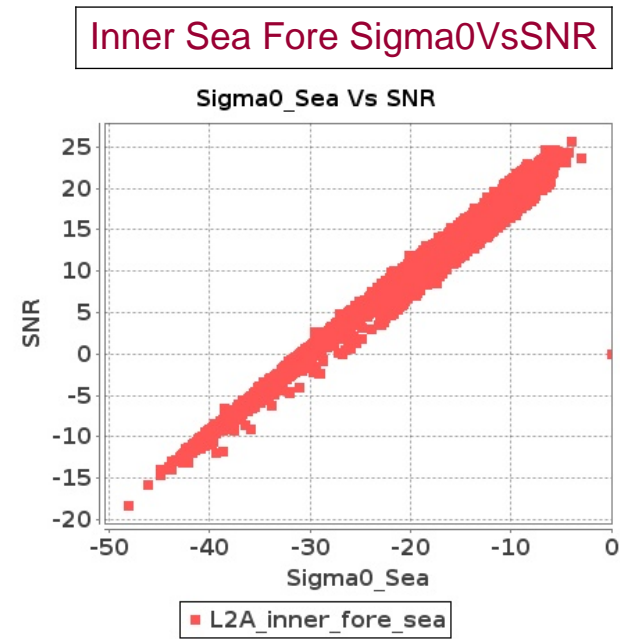
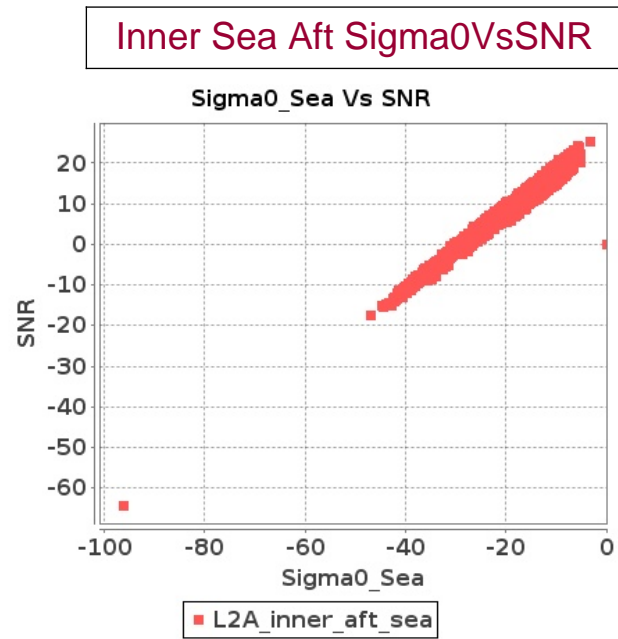


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-DEC-2017 To 27-DEC-2017



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

Report between 26-DEC-2017 To 27-DEC-2017

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	6608	6609	SN	1	0.0	42.182	3.148	0.0	44.102	2.837	0.0	39.297	2.706	0.0	49.67	3.065	0.0	42.458	2.612	0.0	43.186	2.443	0.0	35.442	2.422	0.0	48.65	2.627
2	6608	6609	SN	1	0.0	45.081	1.161	0.0	40.355	1.22	0.0	38.93	0.961	0.0	39.079	0.998	0.0	42.846	0.932	0.0	40.767	1.028	0.0	38.837	0.81	0.0	36.89	0.821
3	6608	6609	SN	1	0.0	45.081	1.086	0.0	40.355	1.137	0.0	38.93	0.901	0.0	39.079	0.932	0.0	42.846	0.865	0.0	40.767	0.958	0.0	38.837	0.752	0.0	36.89	0.763
4	6608	6609	SN	1	0.0	42.182	2.94	0.0	44.102	2.639	0.0	39.297	2.587	0.0	49.67	2.859	0.0	42.458	2.423	0.0	43.186	2.263	0.0	35.442	2.282	0.0	48.65	2.439
5	6608	6609	SN	1	0.0	42.182	2.94	0.0	44.102	2.639	0.0	39.297	2.587	0.0	49.67	2.859	0.0	42.458	2.423	0.0	43.186	2.263	0.0	35.442	2.282	0.0	48.65	2.439
6	6608	6609	SN	1	0.0	45.081	1.086	0.0	40.355	1.137	0.0	38.93	0.901	0.0	39.079	0.932	0.0	42.846	0.865	0.0	40.767	0.958	0.0	38.837	0.752	0.0	36.89	0.763
7	6609	6610	NS	1	0.0	52.904	8.528	0.0	55.293	7.756	0.0	50.104	4.861	0.0	50.251	5.165	0.0	51.046	7.89	0.0	53.82	7.086	0.0	52.046	4.655	0.0	48.593	4.624
8	6609	6610	SN	1	0.0	43.763	1.494	0.0	50.168	1.351	0.0	43.472	1.025	0.0	39.64	1.046	0.0	45.76	1.228	0.0	46.815	1.144	0.0	40.201	0.876	0.0	36.153	0.889
9	6609	6610	SN	1	0.0	47.751	5.22	0.0	54.188	4.444	0.0	51.473	3.611	0.0	46.285	3.641	0.0	48.457	4.501	0.0	55.116	3.988	0.0	48.381	3.149	0.0	44.383	3.179
10	6609	6610	SN	1	0.0	47.751	5.366	0.0	54.188	4.56	0.0	51.473	3.668	0.0	46.285	3.737	0.0	48.457	4.617	0.0	55.116	4.092	0.0	48.381	3.223	0.0	44.383	3.27
11	6609	6610	SN	1	0.0	43.763	1.494	0.0	50.168	1.351	0.0	43.472	1.023	0.0	39.64	1.046	0.0	45.76	1.228	0.0	46.815	1.144	0.0	40.201	0.876	0.0	36.153	0.889
12	6609	6610	SN	1	0.0	43.763	1.533	0.0	50.168	1.385	0.0	43.472	1.05	0.0	39.64	1.07	0.0	45.76	1.26	0.0	46.815	1.172	0.0	40.201	0.895	0.0	36.153	0.911
13	6609	6610	NS	1	0.0	53.184	2.489	0.0	45.48	2.186	0.0	43.827	1.429	0.0	46.968	1.465	0.0	53.57	2.264	0.0	45.772	2.066	0.0	43.836	1.286	0.0	46.618	1.313
14	6609	6610	SN	1	0.0	47.751	5.22	0.0	54.188	4.444	0.0	51.473	3.604	0.0	46.285	3.641	0.0	48.457	4.501	0.0	55.116	3.988	0.0	48.381	3.149	0.0	44.383	3.179
15	6610	6611	SN	1	0.0	47.976	8.502	0.0	48.941	6.707	0.0	47.649	5.844	0.0	40.398	5.644	0.0	50.299	7.854	0.0	48.76	6.512	0.0	46.852	5.837	0.0	40.746	5.529
16	6610	6611	SN	1	0.0	39.114	2.575	0.0	47.047	2.241	0.0	41.34	2.064	0.0	39.204	1.922	0.0	40.086	2.449	0.0	45.147	2.103	0.0	41.505	1.922	0.0	40.694	1.703
17	6610	6611	SN	1	0.0	48.087	8.492	0.0	49.004	6.728	0.0	47.383	5.837	0.0	42.348	5.652	0.0	50.412	7.865	0.0	48.825	6.45	0.0	46.584	5.823	0.0	41.162	5.5
18	6610	6611	SN	1	0.0	39.114	2.612	0.0	47.047	2.269	0.0	41.34	2.094	0.0	39.204	1.947	0.0	40.086	2.484	0.0	45.147	2.13	0.0	41.505	1.95	0.0	40.694	1.725
19	6610	6611	SN	1	0.0	47.976	8.381	0.0	48.941	6.622	0.0	47.649	5.762	0.0	40.398	5.572	0.0	50.299	7.742	0.0	48.76	6.429	0.0	46.852	5.755	0.0	40.746	5.458
20	6610	6611	NS	1	0.0	51.527	5.814	0.0	54.413	5.675	0.0	42.004	4.039	0.0	45.602	3.863	0.0	50.145	5.267	0.0	53.43	5.086	0.0	42.749	3.741	0.0	44.113	3.394
21	6610	6611	NS	1	0.0	51.07	5.804	0.0	54.174	5.664	0.0	40.63	3.989	0.0	45.604	3.849	0.0	49.692	5.237	0.0	53.192	5.106	0.0	40.887	3.705	0.0	44.113	3.394
22	6610	6611	SN	1	0.0	42.244	2.617	0.0	44.662	2.258	0.0	41.361	2.088	0.0	40.16	1.934	0.0	43.215	2.493	0.0	42.764	2.102	0.0	40.455	1.944	0.0	41.466	1.698
23	6610	6611	NS	1	0.0	42.289	1.892	0.0	48.016	1.61	0.0	42.841	1.263	0.0	38.845	1.249	0.0	39.581	1.601	0.0	47.239	1.443	0.0	38.516	1.16	0.0	35.897	1.082
24	6610	6611	NS	1	0.0	40.632	1.892	0.0	48.29	1.632	0.0	42.566	1.277	0.0	39.193	1.245	0.0	39.999	1.597	0.0	47.514	1.443	0.0	38.24	1.166	0.0	36.243	1.08
25	6611	6612	NS	1	0.0	41.662	1.667	0.0	55.318	1.718	0.0	39.95	1.527	0.0	39.345	1.417	0.0	38.429	1.383	0.0	52.331	1.461	0.0	39.337	1.354	0.0	37.232	1.197
26	6611	6612	SN	1	0.0	41.702	2.519	0.0	42.264	2.156	0.0	42.768	2.165	0.0	38.593	2.177	0.0	41.634	2.218	0.0	44.586	1.812	0.0	40.437	1.984	0.0	38.523	1.937
27	6611	6612	NS	1	0.0	41.662	1.667	0.0	55.318	1.718	0.0	39.95	1.527	0.0	39.345	1.417	0.0	38.429	1.383	0.0	52.331	1.461	0.0	39.337	1.354	0.0	37.232	1.197
28	6611	6612	NS	1	0.0	47.807	4.831	0.0	50.814	4.802	0.0	45.281	4.188	0.0	43.605	4.212	0.0	48.344	4.082	0.0	51.156	4.314	0.0	47.763	3.641	0.0	43.443	3.699
29	6611	6612	NS	1	0.0	47.807	4.831	0.0	50.814	4.802	0.0	45.281	4.188	0.0	43.605	4.212	0.0	48.344	4.082	0.0	51.156	4.314	0.0	47.763	3.641	0.0	43.443	3.699
30	6611	6612	SN	1	0.0	44.84	6.901	0.0	45.076	5.831	0.0	42.448	5.812	0.0	39.645	5.679	0.0	44.555	6.171	0.0	46.053	5.324	0.0	44.095	5.641	0.0	37.408	5.124
31	6611	6612	SN	1	0.0	44.84	6.901	0.0	45.076	5.831	0.0	42.448	5.812	0.0	39.645	5.679	0.0	44.555	6.171	0.0	46.053	5.324	0.0	44.095	5.641	0.0	37.408	5.124

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

32	6611	6612	SN	1	0.0	41.702	2.478	0.0	42.264	2.123	0.0	42.768	2.129	0.0	38.593	2.145	0.0	41.634	2.182	0.0	44.586	1.784	0.0	40.437	1.952	0.0	38.523	1.909
33	6611	6612	SN	1	0.0	41.702	2.478	0.0	42.264	2.123	0.0	42.768	2.129	0.0	38.593	2.145	0.0	41.634	2.182	0.0	44.586	1.784	0.0	40.437	1.952	0.0	38.523	1.909
34	6611	6612	SN	1	0.0	44.84	7.015	0.0	45.076	5.936	0.0	42.448	5.907	0.0	39.645	5.782	0.0	44.555	6.273	0.0	46.053	5.42	0.0	44.095	5.734	0.0	37.408	5.218
35	6612	6613	SN	1	0.0	45.938	7.458	0.0	49.074	6.024	0.0	42.628	5.819	0.0	39.408	5.643	0.0	46.438	6.668	0.0	47.307	5.375	0.0	40.024	5.371	0.0	39.092	5.004
36	6612	6613	SN	1	0.0	48.959	2.478	0.0	50.841	1.97	0.0	38.505	1.95	0.0	38.816	1.831	0.0	50.283	2.099	0.0	46.136	1.699	0.0	35.342	1.753	0.0	37.58	1.545
37	6612	6613	NS	1	0.0	49.66	5.611	0.0	47.36	5.837	0.0	42.696	4.032	0.0	45.262	4.105	0.0	48.932	4.973	0.0	45.086	5.269	0.0	40.541	3.627	0.0	46.579	3.678
38	6612	6613	NS	1	0.0	49.66	5.287	0.0	52.561	6.062	0.0	47.225	3.945	0.0	43.229	3.986	0.0	49.55	4.669	0.0	51.729	5.381	0.0	46.38	3.498	0.0	41.244	3.587
39	6612	6613	SN	1	0.0	48.959	2.478	0.0	50.841	1.97	0.0	38.505	1.95	0.0	38.816	1.831	0.0	50.283	2.099	0.0	46.136	1.699	0.0	35.342	1.753	0.0	37.58	1.545
40	6612	6613	NS	1	0.0	44.922	1.74	0.0	47.572	1.767	0.0	41.452	1.206	0.0	42.836	1.214	0.0	44.547	1.504	0.0	43.167	1.529	0.0	41.366	1.013	0.0	38.311	1.049
41	6612	6613	NS	1	0.0	45.123	1.728	0.0	45.613	1.657	0.0	40.988	1.116	0.0	42.501	1.178	0.0	44.099	1.484	0.0	45.304	1.454	0.0	39.125	0.951	0.0	46.048	1.032
42	6612	6613	SN	1	0.0	45.938	7.458	0.0	49.074	6.024	0.0	42.628	5.819	0.0	39.408	5.643	0.0	46.438	6.668	0.0	47.307	5.375	0.0	40.024	5.371	0.0	39.092	5.004
43	6613	6614	SN	1	0.0	48.11	5.766	0.0	44.609	4.037	0.0	50.508	4.853	0.0	40.35	4.948	0.0	48.941	5.452	0.0	42.845	3.55	0.0	46.734	4.583	0.0	40.901	4.408
44	6613	6614	SN	1	0.0	48.11	5.766	0.0	44.609	4.037	0.0	50.508	4.853	0.0	40.35	4.948	0.0	48.941	5.452	0.0	42.845	3.55	0.0	46.734	4.583	0.0	40.901	4.408
45	6613	6614	NS	1	0.0	52.7	6.116	0.0	52.663	5.473	0.0	46.265	4.619	0.0	44.959	4.321	0.0	52.224	5.884	0.0	53.349	5.117	0.0	47.802	4.392	0.0	45.264	3.993
46	6613	6614	NS	1	0.0	50.417	6.096	0.0	50.995	5.493	0.0	45.247	4.612	0.0	44.973	4.2	0.0	49.941	5.894	0.0	52.757	5.117	0.0	46.793	4.335	0.0	46.66	3.986
47	6613	6614	SN	1	0.0	40.728	2.194	0.0	43.361	1.837	0.0	40.188	1.828	0.0	38.694	1.771	0.0	38.45	1.925	0.0	44.775	1.566	0.0	36.059	1.695	0.0	39.919	1.516
48	6613	6614	SN	1	0.0	40.728	2.194	0.0	43.361	1.837	0.0	40.188	1.828	0.0	38.694	1.771	0.0	38.45	1.925	0.0	44.775	1.566	0.0	36.059	1.695	0.0	39.919	1.516
49	6613	6614	NS	1	0.0	45.932	1.916	0.0	42.638	1.726	0.0	45.689	1.337	0.0	39.99	1.377	0.0	49.134	1.72	0.0	43.066	1.554	0.0	43.809	1.218	0.0	42.945	1.189
50	6613	6614	NS	1	0.0	45.856	1.9	0.0	42.253	1.721	0.0	44.795	1.323	0.0	38.987	1.338	0.0	49.063	1.713	0.0	42.68	1.558	0.0	43.269	1.181	0.0	40.018	1.205
51	6614	6615	SN	1	0.0	51.979	9.371	0.0	48.7	9.074	0.0	43.995	6.538	0.0	41.746	7.107	0.0	53.195	8.9	0.0	46.173	8.721	0.0	43.532	6.575	0.0	41.403	6.792
52	6614	6615	NS	1	0.0	48.927	6.581	0.0	48.522	6.131	0.0	47.852	4.98	0.0	49.515	4.759	0.0	47.171	5.589	0.0	49.051	5.359	0.0	46.273	4.668	0.0	45.929	4.283
53	6614	6615	NS	1	0.0	51.475	2.028	0.0	50.519	1.881	0.0	36.401	1.632	0.0	42.078	1.552	0.0	50.058	1.711	0.0	47.846	1.626	0.0	36.619	1.399	0.0	39.782	1.302
54	6614	6615	SN	1	0.0	48.556	2.956	0.0	46.127	2.822	0.0	43.704	2.193	0.0	39.032	2.156	0.0	47.053	2.73	0.0	47.679	2.729	0.0	41.508	1.996	0.0	39.507	2.004
55	6614	6615	SN	1	0.0	48.556	2.956	0.0	46.127	2.824	0.0	43.704	2.193	0.0	39.032	2.156	0.0	47.053	2.73	0.0	47.679	2.729	0.0	41.508	1.994	0.0	39.507	2.004
56	6614	6615	NS	1	0.0	42.354	1.981	0.0	45.292	1.935	0.0	44.439	1.584	0.0	46.326	1.554	0.0	40.649	1.686	0.0	44.887	1.671	0.0	46.05	1.388	0.0	43.757	1.327
57	6614	6615	SN	1	0.0	51.979	8.872	0.0	48.7	8.611	0.0	43.995	6.198	0.0	41.746	6.754	0.0	53.195	8.426	0.0	46.173	8.267	0.0	43.532	6.22	0.0	41.403	6.441
58	6614	6615	SN	1	0.0	48.556	3.123	0.0	46.127	2.98	0.0	43.704	2.311	0.0	39.032	2.275	0.0	47.053	2.884	0.0	47.679	2.882	0.0	41.508	2.108	0.0	39.507	2.115
59	6614	6615	SN	1	0.0	51.979	8.872	0.0	48.7	8.611	0.0	43.995	6.198	0.0	41.746	6.754	0.0	53.195	8.426	0.0	46.173	8.267	0.0	43.532	6.22	0.0	41.403	6.441
60	6614	6615	NS	1	0.0	48.607	6.632	0.0	47.468	6.202	0.0	45.234	5.079	0.0	45.698	4.766	0.0	47.631	5.66	0.0	48.666	5.441	0.0	46.498	4.717	0.0	44.605	4.375
61	6615	6616	SN	1	0.0	51.379	2.519	0.0	50.066	2.219	0.0	44.28	1.557	0.0	41.859	1.639	0.0	51.506	2.224	0.0	47.644	2.009	0.0	43.72	1.476	0.0	43.922	1.479
62	6615	6616	SN	1	0.0	48.938	2.535	0.0	46.54	2.246	0.0	43.16	1.559	0.0	42.929	1.626	0.0	48.731	2.271	0.0	48.888	2.034	0.0	43.456	1.44	0.0	46.618	1.415
63	6615	6616	SN	1	0.0	53.466	8.227	0.0	56.052	6.941	0.0	46.871	5.5	0.0	42.3	5.561	0.0	55.059	7.344	0.0	52.596	6.525	0.0	47.309	5.149	0.0	45.194	5.195
64	6615	6616	NS	1	0.0	44.606	1.855	0.0	48.013	1.583	0.0	37.052	1.241	0.0	43.644	1.247	0.0	45.243	1.621	0.0	48.425	1.375	0.0	38.02	1.079	0.0	45.566	1.037
65	6615	6616	NS	1	0.0	40.78	1.892	0.0	48.014	1.587	0.0	35.477	1.261	0.0	41.207	1.206	0.0	44.341	1.632	0.0	48.433	1.366	0.0	36.712	1.082	0.0	38.376	1.002
66	6615	6616	SN	1	0.0	53.466	7.988	0.0	56.052	6.84	0.0	46.871	5.281	0.0	42.3	5.412	0.0	55.059	7.136	0.0	52.596	6.424	0.0	47.309	4.933	0.0	45.194	5.063
67	6615	6616	SN	1	0.0	56.696	7.917	0.0	54.253	6.769	0.0	47.016	5.232	0.0	49.731	5.533	0.0	57.123	7.136	0.0	51.046	6.403	0.0	48.665	4.94	0.0	46.574	4.935

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6615	6616	SN	1	0.0	51.379	2.614	0.0	50.066	2.295	0.0	44.28	1.63	0.0	41.859	1.677	0.0	51.506	2.308	0.0	47.644	2.089	0.0	43.72	1.548	0.0	43.922	1.515
69	6615	6616	NS	1	0.0	47.965	5.379	0.0	54.44	4.527	0.0	45.341	3.931	0.0	40.96	3.962	0.0	45.466	4.589	0.0	52.884	3.959	0.0	44.463	3.576	0.0	37.402	3.557
70	6615	6616	NS	1	0.0	44.906	5.338	0.0	57.168	4.547	0.0	41.873	3.86	0.0	43.519	3.892	0.0	45.582	4.629	0.0	54.206	4.019	0.0	42.528	3.491	0.0	41.274	3.522
71	6616	6617	SN	1	0.0	46.091	2.17	0.0	48.124	1.753	0.0	40.364	1.193	0.0	43.164	1.302	0.0	46.974	1.879	0.0	49.716	1.455	0.0	40.95	1.017	0.0	44.751	1.105
72	6616	6617	SN	1	0.0	52.949	6.833	0.0	51.441	5.461	0.0	46.651	4.138	0.0	41.936	4.175	0.0	52.347	6.109	0.0	49.1	4.612	0.0	42.557	3.794	0.0	38.248	3.705
73	6616	6617	SN	1	0.0	52.949	6.599	0.0	51.441	5.216	0.0	46.651	3.874	0.0	41.936	3.982	0.0	52.347	5.89	0.0	49.1	4.425	0.0	42.557	3.569	0.0	38.248	3.477
74	6616	6617	NS	1	0.0	43.478	3.272	0.0	46.243	3.157	0.0	45.893	3.427	0.0	47.722	3.657	0.0	41.015	2.725	0.0	44.396	2.588	0.0	45.189	3.08	0.0	49.412	3.144
75	6616	6617	NS	1	0.0	46.401	3.231	0.0	44.158	3.116	0.0	51.316	3.505	0.0	49.68	3.593	0.0	46.158	2.745	0.0	44.283	2.619	0.0	50.611	3.221	0.0	51.355	3.095
76	6616	6617	SN	1	0.0	52.949	6.833	0.0	51.441	5.461	0.0	46.651	4.138	0.0	41.936	4.175	0.0	52.347	6.109	0.0	49.1	4.612	0.0	42.557	3.794	0.0	38.248	3.705
77	6616	6617	SN	1	0.0	46.091	2.17	0.0	48.124	1.753	0.0	40.364	1.195	0.0	43.164	1.302	0.0	46.974	1.879	0.0	49.716	1.455	0.0	40.95	1.019	0.0	44.751	1.105
78	6616	6617	SN	1	0.0	46.091	2.043	0.0	48.124	1.647	0.0	40.364	1.133	0.0	43.164	1.241	0.0	46.974	1.772	0.0	49.716	1.363	0.0	40.95	0.963	0.0	44.751	1.051
79	6616	6617	NS	1	0.0	46.907	1.303	0.0	55.055	1.25	0.0	41.965	1.061	0.0	41.336	1.112	0.0	49.106	1.091	0.0	53.716	1.121	0.0	41.126	0.93	0.0	42.057	0.941
80	6616	6617	NS	1	0.0	46.424	1.299	0.0	49.153	1.257	0.0	42.748	1.05	0.0	41.487	1.094	0.0	48.624	1.089	0.0	47.812	1.083	0.0	41.11	0.921	0.0	42.718	0.94
81	6617	6618	SN	1	0.0	45.816	1.603	0.0	43.656	1.266	0.0	41.642	1.206	0.0	38.169	1.147	0.0	47.755	1.357	0.0	39.363	1.055	0.0	37.368	1.055	0.0	35.378	0.928
82	6617	6618	NS	1	0.0	53.276	7.931	0.0	54.388	7.034	0.0	48.022	5.599	0.0	48.828	5.706	0.0	52.989	7.09	0.0	54.986	6.212	0.0	44.82	5.279	0.0	47.854	4.959
83	6617	6618	NS	1	0.0	51.828	2.588	0.0	52.332	2.261	0.0	47.863	1.925	0.0	40.001	1.849	0.0	53.297	2.25	0.0	51.276	1.992	0.0	43.523	1.771	0.0	39.002	1.641
84	6617	6618	SN	1	0.0	51.76	4.126	0.0	49.97	3.816	0.0	41.441	3.789	0.0	41.211	3.179	0.0	50.2	3.538	0.0	46.242	3.258	0.0	41.678	3.434	0.0	41.39	2.937
85	6618	6619	NS	1	0.0	40.822	1.913	0.0	51.631	1.454	0.0	36.175	1.515	0.0	37.47	1.354	0.0	40.78	1.537	0.0	54.988	1.204	0.0	36.007	1.301	0.0	36.449	1.091
86	6618	6619	NS	1	0.0	49.752	5.456	0.0	51.713	4.335	0.0	39.088	4.156	0.0	41.577	4.176	0.0	49.504	4.747	0.0	52.316	3.736	0.0	39.918	3.532	0.0	42.282	3.486
87	6623	6624	SN	1	0.0	46.528	3.173	0.0	41.424	2.131	0.0	43.714	1.912	0.0	50.698	2.105	0.0	45.812	2.443	0.0	42.515	1.725	0.0	44.611	1.628	0.0	48.948	1.714
88	6623	6624	SN	1	0.0	41.535	0.908	0.0	45.005	0.739	0.0	41.805	0.594	0.0	46.514	0.6	0.0	37.282	0.727	0.0	43.066	0.581	0.0	42.714	0.479	0.0	45.841	0.478
89	6623	6624	SN	1	0.0	46.528	3.309	0.0	41.424	2.245	0.0	43.714	1.977	0.0	50.698	2.211	0.0	45.812	2.562	0.0	42.515	1.817	0.0	44.611	1.685	0.0	48.948	1.799
90	6623	6624	SN	1	0.0	41.535	0.908	0.0	45.005	0.739	0.0	41.805	0.594	0.0	46.514	0.6	0.0	37.282	0.727	0.0	43.066	0.581	0.0	42.714	0.479	0.0	45.841	0.478
91	6623	6624	SN	1	0.0	41.535	0.949	0.0	45.005	0.774	0.0	41.805	0.615	0.0	46.514	0.629	0.0	37.282	0.758	0.0	43.066	0.609	0.0	42.714	0.495	0.0	45.841	0.501
92	6623	6624	SN	1	0.0	46.528	3.173	0.0	41.424	2.131	0.0	43.714	1.912	0.0	50.698	2.105	0.0	45.812	2.443	0.0	42.515	1.725	0.0	44.611	1.628	0.0	48.948	1.714
93	6624	6625	SN	1	0.0	48.078	7.205	0.0	50.972	6.282	0.0	42.284	4.761	0.0	42.563	4.765	0.0	50.651	6.834	0.0	51.865	5.889	0.0	40.948	4.414	0.0	41.704	4.272
94	6624	6625	SN	1	0.0	48.078	7.086	0.0	50.972	6.17	0.0	42.284	4.684	0.0	42.563	4.679	0.0	50.651	6.721	0.0	51.865	5.784	0.0	40.948	4.343	0.0	41.704	4.196
95	6624	6625	SN	1	0.0	48.078	7.086	0.0	50.972	6.17	0.0	42.284	4.684	0.0	42.563	4.679	0.0	50.651	6.721	0.0	51.865	5.784	0.0	40.948	4.343	0.0	41.704	4.196
96	6624	6625	NS	1	0.0	49.119	6.411	0.0	57.244	5.39	0.0	43.0	4.917	0.0	51.082	4.895	0.0	47.055	5.712	0.0	55.518	4.821	0.0	41.586	4.527	0.0	52.295	4.347
97	6624	6625	SN	1	0.0	42.109	2.35	0.0	48.188	2.182	0.0	35.935	1.484	0.0	44.407	1.484	0.0	42.273	2.102	0.0	49.009	1.976	0.0	36.256	1.36	0.0	41.549	1.35
98	6624	6625	SN	1	0.0	42.109	2.312	0.0	48.188	2.149	0.0	35.935	1.46	0.0	44.407	1.461	0.0	42.273	2.068	0.0	49.009	1.946	0.0	36.256	1.337	0.0	41.549	1.33
99	6624	6625	SN	1	0.0	42.109	2.312	0.0	48.188	2.149	0.0	35.935	1.46	0.0	44.407	1.461	0.0	42.273	2.068	0.0	49.009	1.946	0.0	36.256	1.337	0.0	41.549	1.33
100	6624	6625	NS	1	0.0	48.316	2.33	0.0	47.007	1.942	0.0	47.015	1.608	0.0	43.638	1.501	0.0	45.34	2.112	0.0	48.011	1.791	0.0	44.937	1.555	0.0	44.463	1.352
101	6625	6626	SN	1	0.0	47.409	2.512	0.0	49.495	2.316	0.0	38.499	2.008	0.0	42.382	2.154	0.0	48.92	2.196	0.0	45.365	2.058	0.0	37.217	1.826	0.0	39.995	1.836
102	6625	6626	SN	1	0.0	44.509	2.484	0.0	41.832	2.307	0.0	39.812	2.008	0.0	39.86	2.129	0.0	46.021	2.168	0.0	39.84	2.065	0.0	37.942	1.837	0.0	40.515	1.843
103	6625	6626	NS	1	0.0	48.768	4.031	0.0	45.808	4.608	0.0	41.322	2.909	0.0	43.46	3.408	0.0	46.838	3.383	0.0	43.5	3.816	0.0	42.254	2.462	0.0	42.722	2.981

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6625	6626	NS	1	0.0	44.806	3.857	0.0	50.701	4.659	0.0	36.248	2.752	0.0	41.718	3.564	0.0	48.092	3.28	0.0	50.372	3.817	0.0	36.313	2.39	0.0	45.12	3.166
105	6625	6626	SN	1	0.0	53.613	7.217	0.0	59.081	6.069	0.0	47.123	5.736	0.0	47.716	5.938	0.0	53.24	6.731	0.0	57.2	5.571	0.0	47.593	5.452	0.0	43.565	5.44
106	6625	6626	SN	1	0.0	50.683	7.302	0.0	59.213	6.193	0.0	48.802	5.817	0.0	48.339	6.052	0.0	50.307	6.808	0.0	57.463	5.688	0.0	47.492	5.557	0.0	44.189	5.583
107	6625	6626	SN	1	0.0	53.613	7.322	0.0	59.081	6.162	0.0	47.123	5.809	0.0	47.716	6.031	0.0	53.24	6.828	0.0	57.2	5.657	0.0	47.593	5.528	0.0	43.565	5.525
108	6625	6626	SN	1	0.0	47.409	2.476	0.0	49.495	2.287	0.0	38.499	1.979	0.0	42.382	2.127	0.0	48.92	2.165	0.0	45.365	2.032	0.0	37.217	1.8	0.0	39.995	1.813
109	6625	6626	NS	1	0.0	44.382	1.145	0.0	42.81	1.355	0.0	38.024	0.912	0.0	38.16	1.102	0.0	42.008	0.962	0.0	41.293	1.147	0.0	37.978	0.743	0.0	36.224	0.915
110	6625	6626	NS	1	0.0	41.689	1.226	0.0	42.674	1.309	0.0	40.018	0.827	0.0	39.93	0.984	0.0	41.219	0.994	0.0	44.04	1.049	0.0	38.741	0.726	0.0	38.952	0.837
111	6626	6627	NS	1	0.0	49.111	5.692	0.0	53.365	6.243	0.0	43.129	4.605	0.0	46.162	5.371	0.0	48.83	5.247	0.0	55.036	5.644	0.0	44.027	4.286	0.0	46.558	4.859
112	6626	6627	NS	1	0.0	47.354	2.115	0.0	41.633	2.178	0.0	44.875	1.452	0.0	39.846	1.807	0.0	48.479	1.837	0.0	43.603	1.933	0.0	40.989	1.319	0.0	38.466	1.588
113	6626	6627	SN	1	0.0	42.925	2.225	0.0	41.953	1.833	0.0	47.586	1.895	0.0	40.592	1.923	0.0	40.719	1.905	0.0	42.244	1.536	0.0	43.555	1.681	0.0	41.06	1.659
114	6626	6627	SN	1	0.0	47.36	6.98	0.0	57.077	5.009	0.0	48.367	5.316	0.0	42.994	5.333	0.0	49.873	5.832	0.0	55.23	4.388	0.0	45.247	4.866	0.0	41.911	4.862
115	6626	6627	NS	1	0.0	49.111	5.692	0.0	53.365	6.243	0.0	43.129	4.605	0.0	46.162	5.371	0.0	48.83	5.247	0.0	55.036	5.644	0.0	44.027	4.286	0.0	46.558	4.859
116	6626	6627	SN	1	0.0	42.925	2.18	0.0	41.953	1.8	0.0	47.586	1.86	0.0	40.592	1.888	0.0	40.719	1.866	0.0	42.244	1.509	0.0	43.555	1.649	0.0	41.06	1.627
117	6626	6627	SN	1	0.0	42.925	2.18	0.0	41.953	1.8	0.0	47.586	1.86	0.0	40.592	1.888	0.0	40.719	1.866	0.0	42.244	1.509	0.0	43.555	1.649	0.0	41.06	1.627
118	6626	6627	SN	1	0.0	47.36	6.84	0.0	57.077	4.907	0.0	48.367	5.215	0.0	42.994	5.224	0.0	49.873	5.715	0.0	55.23	4.299	0.0	45.247	4.774	0.0	41.911	4.762
119	6626	6627	SN	1	0.0	47.36	6.84	0.0	57.077	4.907	0.0	48.367	5.215	0.0	42.994	5.224	0.0	49.873	5.715	0.0	55.23	4.299	0.0	45.247	4.774	0.0	41.911	4.762
120	6626	6627	NS	1	0.0	47.354	2.115	0.0	41.633	2.178	0.0	44.875	1.452	0.0	39.846	1.807	0.0	48.479	1.837	0.0	43.603	1.933	0.0	40.989	1.319	0.0	38.466	1.588
121	6627	6628	SN	1	0.0	39.962	8.918	0.0	47.157	6.661	0.0	44.414	6.821	0.0	42.872	6.205	0.0	40.191	8.806	0.0	49.446	6.986	0.0	47.86	6.728	0.0	44.712	6.262
122	6627	6628	SN	1	0.0	39.241	9.019	0.0	48.088	6.732	0.0	40.036	6.877	0.0	42.686	6.269	0.0	40.144	8.938	0.0	50.391	7.158	0.0	39.381	6.75	0.0	41.939	6.305
123	6627	6628	NS	1	0.0	47.818	3.981	0.0	61.951	3.553	0.0	46.664	2.994	0.0	46.139	2.668	0.0	44.658	3.464	0.0	60.387	3.116	0.0	45.163	2.625	0.0	42.256	2.334
124	6627	6628	NS	1	0.0	49.776	4.111	0.0	56.263	3.645	0.0	46.86	2.937	0.0	46.61	2.769	0.0	49.732	3.716	0.0	56.769	3.3	0.0	47.228	2.554	0.0	47.488	2.406
125	6627	6628	SN	1	0.0	42.448	3.187	0.0	43.048	2.561	0.0	43.282	2.553	0.0	40.801	2.268	0.0	41.277	3.011	0.0	44.537	2.381	0.0	42.201	2.415	0.0	39.175	2.159
126	6627	6628	SN	1	0.0	43.313	3.216	0.0	42.683	2.568	0.0	41.172	2.523	0.0	42.45	2.326	0.0	42.031	3.029	0.0	44.175	2.385	0.0	41.024	2.406	0.0	39.719	2.207
127	6627	6628	NS	1	0.0	48.845	1.132	0.0	56.159	1.038	0.0	39.035	0.836	0.0	41.164	0.734	0.0	45.812	0.963	0.0	51.507	0.9	0.0	38.905	0.671	0.0	38.191	0.57
128	6627	6628	NS	1	0.0	42.154	1.219	0.0	55.805	1.041	0.0	41.603	0.852	0.0	43.215	0.742	0.0	42.607	1.028	0.0	51.286	0.845	0.0	41.227	0.692	0.0	42.841	0.577
129	6628	6629	SN	1	0.0	45.833	5.799	0.0	52.241	5.21	0.0	39.504	4.63	0.0	41.057	4.146	0.0	46.184	4.821	0.0	52.114	4.588	0.0	38.803	4.051	0.0	44.851	3.774
130	6628	6629	NS	1	0.0	40.193	2.407	0.0	47.364	1.997	0.0	41.313	1.802	0.0	41.712	1.873	0.0	41.963	2.132	0.0	52.596	1.728	0.0	40.028	1.652	0.0	41.094	1.607
131	6628	6629	SN	1	0.0	39.883	1.979	0.0	44.201	1.814	0.0	36.617	1.501	0.0	39.784	1.354	0.0	39.558	1.6	0.0	45.385	1.542	0.0	38.764	1.289	0.0	37.355	1.151
132	6628	6629	SN	1	0.0	39.883	1.968	0.0	44.201	1.805	0.0	36.617	1.493	0.0	39.784	1.347	0.0	39.558	1.591	0.0	45.385	1.534	0.0	38.764	1.282	0.0	37.355	1.145
133	6628	6629	SN	1	0.0	39.883	1.968	0.0	44.201	1.805	0.0	36.617	1.493	0.0	39.784	1.347	0.0	39.558	1.591	0.0	45.385	1.534	0.0	38.764	1.282	0.0	37.355	1.145
134	6628	6629	NS	1	0.0	51.889	6.744	0.0	52.807	5.565	0.0	43.576	4.937	0.0	42.609	5.111	0.0	51.439	6.156	0.0	51.933	5.118	0.0	44.184	4.824	0.0	41.16	4.833
135	6628	6629	NS	1	0.0	48.237	6.713	0.0	52.989	5.524	0.0	45.38	5.072	0.0	44.192	5.132	0.0	48.524	6.065	0.0	53.129	5.077	0.0	41.541	4.866	0.0	43.629	4.819
136	6628	6629	NS	1	0.0	42.945	2.416	0.0	48.546	1.975	0.0	42.086	1.772	0.0	39.903	1.864	0.0	46.988	2.18	0.0	53.777	1.71	0.0	41.474	1.659	0.0	38.366	1.64
137	6628	6629	SN	1	0.0	45.833	5.767	0.0	52.241	5.183	0.0	39.504	4.605	0.0	41.057	4.124	0.0	46.184	4.794	0.0	52.114	4.564	0.0	38.803	4.03	0.0	44.851	3.755
138	6628	6629	SN	1	0.0	45.833	5.767	0.0	52.241	5.183	0.0	39.504	4.605	0.0	41.057	4.124	0.0	46.184	4.794	0.0	52.114	4.564	0.0	38.803	4.03	0.0	44.851	3.755
139	6629	6630	SN	1	0.0	50.66	7.872	0.0	53.995	7.135	0.0	44.773	5.998	0.0	47.875	6.001	0.0	49.383	7.381	0.0	50.551	6.863	0.0	43.087	5.712	0.0	43.163	5.465

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6629	6630	NS	1	0.0	44.636	1.756	0.0	40.788	1.649	0.0	41.07	1.636	0.0	40.743	1.424	0.0	44.641	1.413	0.0	39.798	1.362	0.0	42.997	1.356	0.0	40.72	1.179
141	6629	6630	SN	1	0.0	50.66	7.674	0.0	53.995	6.989	0.0	44.773	5.835	0.0	47.875	5.852	0.0	49.383	7.177	0.0	50.551	6.735	0.0	43.087	5.543	0.0	43.163	5.326
142	6629	6630	SN	1	0.0	49.202	2.659	0.0	51.32	2.507	0.0	42.942	1.89	0.0	43.63	1.827	0.0	45.744	2.308	0.0	50.008	2.258	0.0	40.565	1.691	0.0	42.568	1.639
143	6629	6630	SN	1	0.0	49.202	2.58	0.0	51.32	2.442	0.0	42.942	1.837	0.0	43.63	1.777	0.0	45.744	2.239	0.0	50.008	2.198	0.0	40.565	1.642	0.0	42.568	1.59
144	6629	6630	SN	1	0.0	48.687	2.564	0.0	52.675	2.433	0.0	43.297	1.798	0.0	44.936	1.786	0.0	47.718	2.246	0.0	49.834	2.221	0.0	43.628	1.649	0.0	41.814	1.597
145	6629	6630	NS	1	0.0	48.887	4.909	0.0	43.984	4.743	0.0	44.586	4.1	0.0	43.41	3.981	0.0	46.472	4.009	0.0	46.241	3.859	0.0	43.435	3.646	0.0	44.335	3.368
146	6629	6630	NS	1	0.0	50.859	1.786	0.0	43.253	1.55	0.0	40.225	1.642	0.0	39.325	1.447	0.0	48.093	1.473	0.0	44.568	1.218	0.0	39.871	1.343	0.0	37.0	1.204
147	6629	6630	SN	1	0.0	54.052	7.663	0.0	54.71	7.029	0.0	49.21	5.636	0.0	46.902	5.816	0.0	52.776	7.034	0.0	51.271	6.786	0.0	47.517	5.394	0.0	45.113	5.439
148	6629	6630	NS	1	0.0	48.324	4.749	0.0	42.601	4.478	0.0	49.622	4.327	0.0	51.444	3.879	0.0	48.066	3.969	0.0	44.099	3.788	0.0	46.974	3.724	0.0	50.838	3.395
149	6630	6631	SN	1	0.0	49.145	2.805	0.0	48.604	2.368	0.0	48.269	1.735	0.0	42.431	1.684	0.0	50.035	2.511	0.0	48.022	2.074	0.0	45.092	1.558	0.0	40.499	1.533
150	6630	6631	SN	1	0.0	50.477	9.351	0.0	52.508	7.332	0.0	42.988	6.291	0.0	48.546	5.767	0.0	50.156	8.651	0.0	52.928	6.631	0.0	43.116	5.794	0.0	48.265	5.282
151	6630	6631	NS	1	0.0	47.587	4.162	0.0	55.509	4.336	0.0	40.842	3.15	0.0	51.665	3.189	0.0	48.551	3.392	0.0	57.115	3.696	0.0	38.476	2.689	0.0	51.36	2.712
152	6630	6631	SN	1	0.0	49.145	2.981	0.0	48.604	2.514	0.0	48.269	1.855	0.0	40.914	1.782	0.0	50.035	2.664	0.0	48.022	2.204	0.0	45.092	1.662	0.0	40.499	1.632
153	6630	6631	NS	1	0.0	49.804	1.316	0.0	42.015	1.279	0.0	45.497	1.039	0.0	43.814	1.019	0.0	47.587	1.059	0.0	41.285	0.994	0.0	43.131	0.848	0.0	43.864	0.836
154	6630	6631	SN	1	0.0	50.477	9.831	0.0	52.508	7.655	0.0	42.988	6.682	0.0	48.546	6.057	0.0	50.156	9.125	0.0	52.928	6.969	0.0	43.116	6.179	0.0	48.265	5.584
155	6631	6632	SN	1	0.0	49.289	6.173	0.0	49.428	6.109	0.0	51.611	4.066	0.0	46.118	4.231	0.0	48.88	5.666	0.0	49.067	5.521	0.0	49.807	3.796	0.0	46.174	3.783
156	6631	6632	NS	1	0.0	51.863	4.901	0.0	52.649	4.506	0.0	44.09	3.058	0.0	43.941	3.941	0.0	47.928	4.415	0.0	53.475	3.988	0.0	45.055	2.838	0.0	41.594	3.457
157	6631	6632	SN	1	0.0	47.853	1.874	0.0	48.274	1.817	0.0	41.385	1.19	0.0	38.892	1.255	0.0	50.519	1.754	0.0	48.226	1.596	0.0	36.703	1.086	0.0	39.57	1.053
158	6631	6632	NS	1	0.0	42.501	1.587	0.0	50.731	1.619	0.0	42.672	1.059	0.0	44.447	1.252	0.0	42.542	1.451	0.0	53.326	1.382	0.0	39.371	0.945	0.0	45.107	1.041
159	6632	6633	NS	1	0.0	49.003	6.123	0.0	52.822	6.01	0.0	45.036	5.121	0.0	50.276	5.329	0.0	50.074	5.466	0.0	52.878	5.248	0.0	48.579	4.582	0.0	49.276	4.681
160	6632	6633	NS	1	0.0	45.91	2.251	0.0	50.706	1.956	0.0	42.493	1.74	0.0	42.903	1.581	0.0	43.251	1.929	0.0	52.143	1.673	0.0	42.882	1.476	0.0	41.379	1.4

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	6608	6609	SN	1	0.0	37.634	15.772	0.0	24.823	14.668	0.0	153.047	13.675	0.0	13.275	11.261	0.0	1.918	0.0	1.897	0.0	0.0	2.059	0.0	0.0	2.036	0.0	
2	6608	6609	SN	1	0.0	27.575	9.866	0.0	26.014	9.533	0.0	145.238	3.632	0.0	12.878	2.845	0.0	1.905	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.034	0.0	
3	6608	6609	SN	1	0.0	27.575	9.597	0.0	26.014	9.467	0.0	145.238	3.37	0.0	61.547	2.885	0.0	1.905	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.034	0.0	
4	6608	6609	SN	1	0.0	37.634	15.59	0.0	24.823	15.121	0.0	153.047	12.93	0.0	83.596	12.082	0.0	1.918	0.0	1.897	0.0	0.0	2.059	0.0	0.0	2.036	0.0	
5	6608	6609	SN	1	0.0	37.634	15.59	0.0	24.823	15.121	0.0	153.047	12.93	0.0	83.596	12.082	0.0	1.918	0.0	1.897	0.0	0.0	2.059	0.0	0.0	2.036	0.0	
6	6608	6609	SN	1	0.0	27.575	9.597	0.0	26.014	9.467	0.0	145.238	3.37	0.0	61.547	2.885	0.0	1.905	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.034	0.0	
7	6609	6610	NS	1	0.0	25.033	14.261	0.0	37.888	15.602	0.0	145.979	13.951	0.0	88.279	13.744	0.0	1.903	0.0	1.919	0.0	0.0	2.044	0.0	0.0	2.056	0.0	
8	6609	6610	SN	1	0.0	27.636	9.585	0.0	26.02	9.469	0.0	138.25	3.375	0.0	57.417	2.922	0.0	1.903	0.0	1.898	0.0	0.0	2.057	0.0	0.0	2.034	0.0	
9	6609	6610	SN	1	0.0	38.925	15.601	0.0	24.829	15.119	0.0	145.028	12.88	0.0	85.507	12.125	0.0	1.922	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.036	0.0	
10	6609	6610	SN	1	0.0	38.925	15.62	0.0	24.829	14.867	0.0	145.028	13.14	0.0	15.486	11.633	0.0	1.922	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.036	0.0	
11	6609	6610	SN	1	0.0	27.636	9.585	0.0	26.02	9.469	0.0	138.25	3.375	0.0	57.422	2.922	0.0	1.903	0.0	1.898	0.0	0.0	2.057	0.0	0.0	2.034	0.0	
12	6609	6610	SN	1	0.0	27.636	9.699	0.0	26.02	9.482	0.0	138.25	3.462	0.0	12.883	2.845	0.0	1.903	0.0	1.898	0.0	0.0	2.057	0.0	0.0	2.034	0.0	
13	6609	6610	NS	1	0.0	26.047	9.413	0.0	28.485	9.724	0.0	138.016	3.719	0.0	59.391	3.913	0.0	1.896	0.0	1.904	0.0	0.0	2.041	0.0	0.0	2.052	0.0	
14	6609	6610	SN	1	0.0	38.925	15.601	0.0	24.829	15.119	0.0	145.028	12.88	0.0	85.518	12.125	0.0	1.922	0.0	1.896	0.0	0.0	2.058	0.0	0.0	2.036	0.0	
15	6610	6611	SN	1	0.0	38.02	15.657	0.0	24.84	14.955	0.0	145.414	13.144	0.0	21.69	11.908	0.0	1.918	0.0	1.898	0.0	0.0	2.046	0.0	0.0	2.036	0.0	
16	6610	6611	SN	1	0.0	27.614	9.58	0.0	26.025	9.48	0.0	129.779	3.415	0.0	56.507	2.908	0.0	1.899	0.0	1.896	0.0	0.0	2.049	0.0	0.0	2.035	0.0	
17	6610	6611	SN	1	0.0	38.026	15.657	0.0	24.84	14.955	0.0	145.408	13.151	0.0	21.69	11.915	0.0	1.918	0.0	1.898	0.0	0.0	2.046	0.0	0.0	2.036	0.0	
18	6610	6611	SN	1	0.0	27.614	9.64	0.0	26.025	9.48	0.0	129.779	3.464	0.0	14.163	2.847	0.0	1.899	0.0	1.896	0.0	0.0	2.049	0.0	0.0	2.035	0.0	
19	6610	6611	SN	1	0.0	38.02	15.667	0.0	24.84	15.069	0.0	145.414	12.995	0.0	77.078	12.132	0.0	1.918	0.0	1.898	0.0	0.0	2.046	0.0	0.0	2.036	0.0	
20	6610	6611	NS	1	0.0	24.999	14.231	0.0	38.754	15.643	0.0	144.656	13.941	0.0	74.353	13.667	0.0	1.901	0.0	1.917	0.0	0.0	2.044	0.0	0.0	2.055	0.0	
21	6610	6611	NS	1	0.0	24.999	14.241	0.0	38.754	15.643	0.0	144.634	13.941	0.0	74.353	13.688	0.0	1.901	0.0	1.917	0.0	0.0	2.044	0.0	0.0	2.055	0.0	
22	6610	6611	SN	1	0.0	27.614	9.64	0.0	26.025	9.478	0.0	129.773	3.462	0.0	14.168	2.851	0.0	1.899	0.0	1.897	0.0	0.0	2.049	0.0	0.0	2.035	0.0	
23	6610	6611	NS	1	0.0	26.036	9.404	0.0	28.154	9.718	0.0	137.586	3.685	0.0	56.849	3.908	0.0	1.897	0.0	1.907	0.0	0.0	2.04	0.0	0.0	2.052	0.0	
24	6610	6611	NS	1	0.0	26.036	9.404	0.0	28.154	9.718	0.0	137.552	3.688	0.0	56.849	3.904	0.0	1.896	0.0	1.907	0.0	0.0	2.04	0.0	0.0	2.052	0.0	
25	6611	6612	NS	1	0.0	26.047	9.403	0.0	28.474	9.711	0.0	352.858	3.667	0.0	55.878	3.89	0.0	1.896	0.0	1.899	0.0	0.0	2.039	0.0	0.0	2.051	0.0	
26	6611	6612	SN	1	0.0	27.597	9.689	0.0	26.042	9.481	0.0	136.127	3.488	0.0	13.175	2.876	0.0	1.901	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.034	0.0	
27	6611	6612	NS	1	0.0	26.047	9.403	0.0	28.474	9.711	0.0	352.858	3.667	0.0	55.878	3.89	0.0	1.896	0.0	1.899	0.0	0.0	2.039	0.0	0.0	2.051	0.0	
28	6611	6612	NS	1	0.0	25.049	14.19	0.0	38.765	15.653	0.0	356.531	13.954	0.0	83.409	13.674	0.0	1.902	0.0	1.911	0.0	0.0	2.044	0.0	0.0	2.054	0.0	
29	6611	6612	NS	1	0.0	25.049	14.19	0.0	38.765	15.653	0.0	356.531	13.954	0.0	83.409	13.674	0.0	1.902	0.0	1.911	0.0	0.0	2.044	0.0	0.0	2.054	0.0	
30	6611	6612	SN	1	0.0	38.004	15.707	0.0	24.834	15.069	0.0	149.026	13.016	0.0	88.532	12.125	0.0	1.912	0.0	1.897	0.0	0.0	2.048	0.0	0.0	2.035	0.0	
31	6611	6612	SN	1	0.0	38.004	15.707	0.0	24.834	15.069	0.0	149.026	13.016	0.0	88.532	12.125	0.0	1.912	0.0	1.897	0.0	0.0	2.048	0.0	0.0	2.035	0.0	

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

32	6611	6612	SN	1	0.0	27.597	9.619	0.0	26.042	9.477	0.0	136.127	3.431	0.0	67.051	2.94	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.034	0.0
33	6611	6612	SN	1	0.0	27.597	9.619	0.0	26.042	9.477	0.0	136.127	3.431	0.0	67.051	2.94	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.034	0.0
34	6611	6612	SN	1	0.0	38.004	15.709	0.0	24.834	14.898	0.0	149.026	13.186	0.0	19.286	11.796	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.048	0.0	0.0	2.035	0.0
35	6612	6613	SN	1	0.0	38.241	15.687	0.0	24.812	15.1	0.0	141.708	13.037	0.0	80.362	12.125	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.047	0.0	0.0	2.035	0.0
36	6612	6613	SN	1	0.0	27.658	9.613	0.0	26.014	9.489	0.0	180.208	3.427	0.0	59.683	2.972	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.035	0.0
37	6612	6613	NS	1	0.0	25.033	14.221	0.0	38.754	15.643	0.0	354.888	13.912	0.0	76.835	13.66	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.057	0.0
38	6612	6613	NS	1	0.0	25.033	14.29	0.0	38.142	15.636	0.0	353.421	13.928	0.0	72.081	13.652	0.0	1.902	0.0	0.0	1.926	0.0	0.0	2.046	0.0	0.0	2.057	0.0
39	6612	6613	SN	1	0.0	27.658	9.613	0.0	26.014	9.489	0.0	180.208	3.427	0.0	59.667	2.972	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.035	0.0
40	6612	6613	NS	1	0.0	26.042	9.401	0.0	28.149	9.75	0.0	353.421	3.678	0.0	123.69	3.898	0.0	1.896	0.0	0.0	1.903	0.0	0.0	2.04	0.0	0.0	2.051	0.0
41	6612	6613	NS	1	0.0	26.042	9.397	0.0	28.457	9.725	0.0	156.987	3.673	0.0	59.54	3.883	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.041	0.0	0.0	2.051	0.0
42	6612	6613	SN	1	0.0	38.241	15.677	0.0	24.812	15.1	0.0	141.708	13.037	0.0	80.343	12.125	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.047	0.0	0.0	2.035	0.0
43	6613	6614	SN	1	0.0	38.329	15.657	0.0	24.806	15.154	0.0	171.34	13.031	0.0	85.957	12.108	0.0	1.921	0.0	0.0	1.897	0.0	0.0	2.053	0.0	0.0	2.035	0.0
44	6613	6614	SN	1	0.0	38.329	15.657	0.0	24.806	15.154	0.0	171.34	13.031	0.0	85.957	12.108	0.0	1.921	0.0	0.0	1.897	0.0	0.0	2.053	0.0	0.0	2.035	0.0
45	6613	6614	NS	1	0.0	25.038	14.208	0.0	38.164	15.616	0.0	353.735	13.87	0.0	78.991	13.666	0.0	1.902	0.0	0.0	1.905	0.0	0.0	2.045	0.0	0.0	2.056	0.0
46	6613	6614	NS	1	0.0	25.038	14.208	0.0	38.164	15.616	0.0	353.735	13.87	0.0	78.958	13.674	0.0	1.903	0.0	0.0	1.921	0.0	0.0	2.045	0.0	0.0	2.056	0.0
47	6613	6614	SN	1	0.0	27.79	9.588	0.0	26.009	9.479	0.0	148.061	3.412	0.0	62.413	2.955	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.034	0.0
48	6613	6614	SN	1	0.0	27.79	9.588	0.0	26.009	9.479	0.0	148.061	3.412	0.0	62.413	2.955	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.034	0.0
49	6613	6614	NS	1	0.0	26.036	9.39	0.0	28.303	9.737	0.0	353.735	3.7	0.0	61.895	3.896	0.0	1.895	0.0	0.0	1.907	0.0	0.0	2.041	0.0	0.0	2.05	0.0
50	6613	6614	NS	1	0.0	26.036	9.383	0.0	28.309	9.739	0.0	353.735	3.701	0.0	61.873	3.901	0.0	1.895	0.0	0.0	1.907	0.0	0.0	2.041	0.0	0.0	2.05	0.0
51	6614	6615	SN	1	0.0	38.219	15.819	0.0	24.801	14.785	0.0	150.587	13.632	0.0	14.113	11.405	0.0	1.92	0.0	0.0	1.897	0.0	0.0	2.054	0.0	0.0	2.035	0.0
52	6614	6615	NS	1	0.0	25.049	14.225	0.0	38.324	15.581	0.0	150.43	13.897	0.0	81.137	13.737	0.0	1.902	0.0	0.0	1.911	0.0	0.0	2.045	0.0	0.0	2.057	0.0
53	6614	6615	NS	1	0.0	26.036	9.414	0.0	28.474	9.714	0.0	151.941	3.723	0.0	135.663	3.906	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.04	0.0	0.0	2.051	0.0
54	6614	6615	SN	1	0.0	27.779	9.622	0.0	26.014	9.486	0.0	150.587	3.362	0.0	81.754	2.928	0.0	1.901	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.034	0.0
55	6614	6615	SN	1	0.0	27.779	9.617	0.0	26.014	9.486	0.0	150.587	3.362	0.0	81.661	2.927	0.0	1.901	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.034	0.0
56	6614	6615	NS	1	0.0	26.036	9.412	0.0	28.474	9.718	0.0	151.914	3.728	0.0	135.575	3.915	0.0	1.896	0.0	0.0	1.901	0.0	0.0	2.04	0.0	0.0	2.051	0.0
57	6614	6615	SN	1	0.0	38.219	15.707	0.0	24.801	15.113	0.0	150.587	13.044	0.0	74.477	12.093	0.0	1.92	0.0	0.0	1.897	0.0	0.0	2.054	0.0	0.0	2.035	0.0
58	6614	6615	SN	1	0.0	27.779	9.791	0.0	26.014	9.51	0.0	150.587	3.554	0.0	12.866	2.862	0.0	1.901	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.034	0.0
59	6614	6615	SN	1	0.0	38.219	15.707	0.0	24.801	15.113	0.0	150.587	13.044	0.0	74.417	12.093	0.0	1.92	0.0	0.0	1.897	0.0	0.0	2.054	0.0	0.0	2.035	0.0
60	6614	6615	NS	1	0.0	25.049	14.245	0.0	38.324	15.581	0.0	150.485	13.904	0.0	81.087	13.737	0.0	1.902	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.056	0.0
61	6615	6616	SN	1	0.0	27.663	9.603	0.0	26.014	9.462	0.0	141.879	3.315	0.0	59.408	2.901	0.0	1.902	0.0	0.0	1.897	0.0	0.0	2.057	0.0	0.0	2.033	0.0
62	6615	6616	SN	1	0.0	27.669	9.601	0.0	26.014	9.462	0.0	141.973	3.306	0.0	59.347	2.89	0.0	1.902	0.0	0.0	1.896	0.0	0.0	2.057	0.0	0.0	2.033	0.0
63	6615	6616	SN	1	0.0	38.936	15.698	0.0	24.823	14.767	0.0	148.723	13.507	0.0	14.185	11.325	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.034	0.0
64	6615	6616	NS	1	0.0	26.042	9.424	0.0	28.479	9.724	0.0	351.077	3.707	0.0	57.306	3.895	0.0	1.896	0.0	0.0	1.912	0.0	0.0	2.039	0.0	0.0	2.052	0.0
65	6615	6616	NS	1	0.0	26.031	9.421	0.0	28.479	9.717	0.0	351.066	3.699	0.0	57.246	3.9	0.0	1.896	0.0	0.0	1.911	0.0	0.0	2.039	0.0	0.0	2.052	0.0
66	6615	6616	SN	1	0.0	38.936	15.611	0.0	24.823	15.151	0.0	148.723	12.987	0.0	82.35	12.025	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.034	0.0
67	6615	6616	SN	1	0.0	38.936	15.621	0.0	24.823	15.111	0.0	148.789	12.994	0.0	82.267	11.99	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.034	0.0
68	6615	6616	SN	1	0.0	27.663	9.768	0.0	26.014	9.489	0.0	141.879	3.481	0.0	12.844	2.827	0.0	1.902	0.0	0.0	1.897	0.0	0.0	2.057	0.0	0.0	2.033	0.0

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

69	6615	6616	NS	1	0.0	25.049	14.263	0.0	37.932	15.581	0.0	148.296	13.93	0.0	81.44	13.794	0.0	1.902	0.0	0.0	1.915	0.0	0.0	2.045	0.0	0.0	2.057	0.0
70	6615	6616	NS	1	0.0	25.044	14.263	0.0	37.932	15.56	0.0	148.362	13.944	0.0	81.363	13.795	0.0	1.903	0.0	0.0	1.923	0.0	0.0	2.045	0.0	0.0	2.057	0.0
71	6616	6617	SN	1	0.0	27.63	9.972	0.0	27.332	9.508	0.0	138.697	3.551	0.0	12.839	2.901	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.056	0.0	0.0	2.033	0.0
72	6616	6617	SN	1	0.0	38.908	15.851	0.0	24.829	14.608	0.0	145.613	13.673	0.0	13.264	11.092	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.034	0.0
73	6616	6617	SN	1	0.0	38.908	15.58	0.0	24.829	15.09	0.0	145.613	12.746	0.0	84.231	12.04	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.036	0.0
74	6616	6617	NS	1	0.0	25.044	14.251	0.0	37.894	15.581	0.0	146.74	13.766	0.0	83.751	13.708	0.0	1.901	0.0	0.0	1.916	0.0	0.0	2.043	0.0	0.0	2.058	0.0
75	6616	6617	NS	1	0.0	25.049	14.261	0.0	37.894	15.57	0.0	146.84	13.78	0.0	83.679	13.708	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.043	0.0	0.0	2.058	0.0
76	6616	6617	SN	1	0.0	38.908	15.851	0.0	24.829	14.608	0.0	145.613	13.673	0.0	13.264	11.092	0.0	1.913	0.0	0.0	1.896	0.0	0.0	2.059	0.0	0.0	2.034	0.0
77	6616	6617	SN	1	0.0	27.63	9.972	0.0	27.332	9.508	0.0	138.697	3.551	0.0	12.839	2.901	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.056	0.0	0.0	2.033	0.0
78	6616	6617	SN	1	0.0	27.63	9.599	0.0	27.332	9.415	0.0	138.697	3.235	0.0	60.814	2.89	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.056	0.0	0.0	2.033	0.0
79	6616	6617	NS	1	0.0	26.047	9.433	0.0	28.496	9.728	0.0	138.942	3.673	0.0	63.417	3.913	0.0	1.896	0.0	0.0	1.91	0.0	0.0	2.04	0.0	0.0	2.054	0.0
80	6616	6617	NS	1	0.0	26.047	9.437	0.0	28.49	9.742	0.0	139.086	3.669	0.0	63.351	3.907	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.04	0.0	0.0	2.054	0.0
81	6617	6618	SN	1	0.0	27.597	9.588	0.0	27.316	9.426	0.0	136.838	3.164	0.0	57.444	2.865	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.058	0.0	0.0	2.034	0.0
82	6617	6618	NS	1	0.0	25.038	14.241	0.0	37.872	15.611	0.0	145.544	13.794	0.0	76.261	13.766	0.0	1.901	0.0	0.0	1.923	0.0	0.0	2.043	0.0	0.0	2.058	0.0
83	6617	6618	NS	1	0.0	26.058	9.442	0.0	28.0	9.717	0.0	129.705	3.683	0.0	56.485	3.92	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.037	0.0	0.0	2.053	0.0
84	6617	6618	SN	1	0.0	38.93	15.55	0.0	24.829	15.182	0.0	143.583	12.689	0.0	85.783	12.04	0.0	1.921	0.0	0.0	1.899	0.0	0.0	2.06	0.0	0.0	2.034	0.0
85	6618	6619	NS	1	0.0	26.042	9.42	0.0	28.358	9.729	0.0	138.534	3.691	0.0	136.926	3.926	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.04	0.0	0.0	2.053	0.0
86	6618	6619	NS	1	0.0	25.044	14.192	0.0	37.557	15.562	0.0	145.257	13.866	0.0	66.798	13.752	0.0	1.902	0.0	0.0	1.91	0.0	0.0	2.043	0.0	0.0	2.059	0.0
87	6623	6624	SN	1	0.0	38.881	15.58	0.0	24.823	15.111	0.0	146.296	12.461	0.0	218.634	11.976	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
88	6623	6624	SN	1	0.0	27.603	9.546	0.0	27.31	9.37	0.0	139.403	2.893	0.0	77.367	2.855	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
89	6623	6624	SN	1	0.0	38.881	15.669	0.0	24.823	14.721	0.0	146.296	12.985	0.0	218.634	11.243	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
90	6623	6624	SN	1	0.0	27.603	9.546	0.0	27.31	9.37	0.0	139.403	2.893	0.0	77.367	2.855	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
91	6623	6624	SN	1	0.0	27.603	9.724	0.0	27.31	9.396	0.0	139.403	3.048	0.0	77.367	2.782	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
92	6623	6624	SN	1	0.0	38.881	15.58	0.0	24.823	15.111	0.0	146.296	12.461	0.0	218.634	11.976	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
93	6624	6625	SN	1	0.0	38.969	15.595	0.0	24.823	14.96	0.0	144.035	12.563	0.0	18.723	11.694	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
94	6624	6625	SN	1	0.0	38.969	15.59	0.0	24.823	15.151	0.0	144.035	12.404	0.0	79.344	12.004	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
95	6624	6625	SN	1	0.0	38.969	15.59	0.0	24.823	15.151	0.0	144.035	12.404	0.0	79.344	12.004	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
96	6624	6625	NS	1	0.0	25.066	14.209	0.0	37.894	15.611	0.0	146.04	13.566	0.0	75.897	13.766	0.0	1.901	0.0	0.0	1.922	0.0	0.0	2.045	0.0	0.0	2.06	0.0
97	6624	6625	SN	1	0.0	27.713	9.656	0.0	27.31	9.393	0.0	137.401	2.988	0.0	12.811	2.793	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
98	6624	6625	SN	1	0.0	27.713	9.587	0.0	27.31	9.386	0.0	137.401	2.939	0.0	62.921	2.864	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
99	6624	6625	SN	1	0.0	27.713	9.587	0.0	27.31	9.386	0.0	137.401	2.939	0.0	62.921	2.864	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
100	6624	6625	NS	1	0.0	26.058	9.47	0.0	28.479	9.725	0.0	138.17	3.616	0.0	129.007	3.941	0.0	1.896	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.054	0.0
101	6625	6626	SN	1	0.0	27.454	9.633	0.0	27.327	9.421	0.0	136.044	3.013	0.0	13.804	2.811	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
102	6625	6626	SN	1	0.0	27.454	9.63	0.0	27.299	9.419	0.0	136.05	3.011	0.0	13.799	2.813	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
103	6625	6626	NS	1	0.0	25.038	14.2	0.0	37.86	15.589	0.0	149.663	13.588	0.0	85.185	13.788	0.0	1.902	0.0	0.0	1.914	0.0	0.0	2.044	0.0	0.0	2.059	0.0
104	6625	6626	NS	1	0.0	25.033	14.122	0.0	38.158	15.572	0.0	145.875	13.575	0.0	64.889	13.83	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.044	0.0	0.0	2.059	0.0
105	6625	6626	SN	1	0.0	37.717	15.56	0.0	24.823	15.202	0.0	132.156	12.496	0.0	83.158	12.025	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0

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

106	6625	6626	SN	1	0.0	37.723	15.559	0.0	24.823	15.045	0.0	132.145	12.635	0.0	20.521	11.765	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
107	6625	6626	SN	1	0.0	37.717	15.559	0.0	24.823	15.056	0.0	132.156	12.635	0.0	20.521	11.758	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
108	6625	6626	SN	1	0.0	27.454	9.574	0.0	27.327	9.422	0.0	136.044	2.971	0.0	58.029	2.88	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
109	6625	6626	NS	1	0.0	26.058	9.473	0.0	28.308	9.751	0.0	129.71	3.623	0.0	133.287	3.953	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.041	0.0	0.0	2.053	0.0
110	6625	6626	NS	1	0.0	26.058	9.47	0.0	28.176	9.733	0.0	129.456	3.634	0.0	55.426	3.939	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.042	0.0	0.0	2.053	0.0
111	6626	6627	NS	1	0.0	25.066	14.21	0.0	38.186	15.592	0.0	157.28	13.673	0.0	60.919	13.83	0.0	1.908	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.06	0.0
112	6626	6627	NS	1	0.0	26.053	9.478	0.0	27.928	9.752	0.0	166.208	3.638	0.0	39.929	3.935	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.042	0.0	0.0	2.053	0.0
113	6626	6627	SN	1	0.0	27.608	9.683	0.0	26.014	9.428	0.0	127.882	3.146	0.0	12.817	2.817	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
114	6626	6627	SN	1	0.0	38.136	15.605	0.0	24.84	14.902	0.0	148.166	12.873	0.0	18.558	11.69	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
115	6626	6627	NS	1	0.0	25.066	14.21	0.0	38.186	15.592	0.0	157.28	13.673	0.0	60.919	13.83	0.0	1.908	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.06	0.0
116	6626	6627	SN	1	0.0	27.608	9.594	0.0	26.014	9.421	0.0	127.882	3.082	0.0	52.001	2.891	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
117	6626	6627	SN	1	0.0	27.608	9.594	0.0	26.014	9.421	0.0	127.882	3.082	0.0	52.001	2.891	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
118	6626	6627	SN	1	0.0	38.136	15.606	0.0	24.84	15.087	0.0	148.166	12.668	0.0	87.258	12.069	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
119	6626	6627	SN	1	0.0	38.136	15.606	0.0	24.84	15.087	0.0	148.166	12.668	0.0	87.258	12.069	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
120	6626	6627	NS	1	0.0	26.053	9.478	0.0	27.928	9.752	0.0	166.208	3.638	0.0	39.929	3.935	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.042	0.0	0.0	2.053	0.0
121	6627	6628	SN	1	0.0	38.191	15.616	0.0	24.84	15.046	0.0	183.953	12.675	0.0	79.631	11.948	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.033	0.0
122	6627	6628	SN	1	0.0	38.186	15.616	0.0	24.84	15.036	0.0	183.881	12.675	0.0	79.664	11.941	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.033	0.0
123	6627	6628	NS	1	0.0	25.055	14.19	0.0	38.158	15.572	0.0	355.003	13.68	0.0	73.206	13.873	0.0	1.906	0.0	0.0	1.925	0.0	0.0	2.044	0.0	0.0	2.06	0.0
124	6627	6628	NS	1	0.0	25.055	14.166	0.0	38.28	15.597	0.0	353.525	13.67	0.0	73.537	13.809	0.0	1.9	0.0	0.0	1.931	0.0	0.0	2.043	0.0	0.0	2.06	0.0
125	6627	6628	SN	1	0.0	27.558	9.589	0.0	27.283	9.414	0.0	175.531	3.085	0.0	73.443	2.864	0.0	1.898	0.0	0.0	1.896	0.0	0.0	2.045	0.0	0.0	2.03	0.0
126	6627	6628	SN	1	0.0	27.558	9.594	0.0	27.283	9.408	0.0	175.438	3.087	0.0	73.471	2.876	0.0	1.898	0.0	0.0	1.896	0.0	0.0	2.045	0.0	0.0	2.03	0.0
127	6627	6628	NS	1	0.0	26.064	9.451	0.0	28.331	9.754	0.0	355.003	3.629	0.0	56.259	3.942	0.0	1.895	0.0	0.0	1.903	0.0	0.0	2.041	0.0	0.0	2.052	0.0
128	6627	6628	NS	1	0.0	26.064	9.462	0.0	28.49	9.755	0.0	353.525	3.64	0.0	131.731	3.958	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.04	0.0	0.0	2.052	0.0
129	6628	6629	SN	1	0.0	38.296	15.654	0.0	24.818	14.996	0.0	171.07	12.632	0.0	27.812	11.85	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
130	6628	6629	NS	1	0.0	26.064	9.471	0.0	28.49	9.74	0.0	355.02	3.629	0.0	56.838	3.924	0.0	1.895	0.0	0.0	1.915	0.0	0.0	2.043	0.0	0.0	2.053	0.0
131	6628	6629	SN	1	0.0	27.729	9.607	0.0	27.327	9.414	0.0	171.07	3.104	0.0	19.104	2.84	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
132	6628	6629	SN	1	0.0	27.729	9.583	0.0	27.327	9.41	0.0	171.07	3.087	0.0	52.552	2.875	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
133	6628	6629	SN	1	0.0	27.729	9.583	0.0	27.327	9.41	0.0	171.07	3.087	0.0	52.552	2.875	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
134	6628	6629	NS	1	0.0	25.071	14.166	0.0	38.313	15.597	0.0	353.614	13.57	0.0	80.442	13.802	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.043	0.0	0.0	2.06	0.0
135	6628	6629	NS	1	0.0	25.071	14.176	0.0	38.307	15.597	0.0	353.603	13.542	0.0	80.381	13.802	0.0	1.901	0.0	0.0	1.93	0.0	0.0	2.043	0.0	0.0	2.06	0.0
136	6628	6629	NS	1	0.0	26.064	9.492	0.0	28.49	9.742	0.0	355.031	3.633	0.0	56.882	3.926	0.0	1.895	0.0	0.0	1.916	0.0	0.0	2.043	0.0	0.0	2.053	0.0
137	6628	6629	SN	1	0.0	38.296	15.65	0.0	24.818	15.032	0.0	171.07	12.579	0.0	101.553	11.939	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
138	6628	6629	SN	1	0.0	38.296	15.65	0.0	24.818	15.032	0.0	171.07	12.579	0.0	101.553	11.939	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
139	6629	6630	SN	1	0.0	38.197	15.682	0.0	24.823	14.824	0.0	141.642	12.811	0.0	14.394	11.378	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.034	0.0
140	6629	6630	NS	1	0.0	26.064	9.511	0.0	28.49	9.754	0.0	145.246	3.624	0.0	72.351	3.96	0.0	1.895	0.0	0.0	1.909	0.0	0.0	2.043	0.0	0.0	2.056	0.0
141	6629	6630	SN	1	0.0	38.197	15.661	0.0	24.823	15.093	0.0	141.642	12.501	0.0	81.504	11.91	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.034	0.0
142	6629	6630	SN	1	0.0	27.128	9.704	0.0	27.31	9.399	0.0	142.623	3.142	0.0	11.692	2.765	0.0	1.917	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.04	0.0

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

143	6629	6630	SN	1	0.0	27.128	9.592	0.0	27.31	9.392	0.0	142.623	3.045	0.0	62.634	2.847	0.0	1.917	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.04	0.0
144	6629	6630	SN	1	0.0	27.729	9.605	0.0	27.316	9.396	0.0	142.822	3.045	0.0	62.634	2.854	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.044	0.0	0.0	2.04	0.0
145	6629	6630	NS	1	0.0	25.071	14.212	0.0	35.677	15.6	0.0	155.956	13.646	0.0	70.327	13.858	0.0	1.898	0.0	0.0	1.903	0.0	0.0	2.044	0.0	0.0	2.059	0.0
146	6629	6630	NS	1	0.0	26.064	9.484	0.0	28.463	9.759	0.0	128.001	3.612	0.0	65.193	3.944	0.0	1.895	0.0	0.0	1.903	0.0	0.0	2.044	0.0	0.0	2.055	0.0
147	6629	6630	SN	1	0.0	38.197	15.68	0.0	24.823	15.093	0.0	136.866	12.501	0.0	81.504	11.931	0.0	1.918	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.04	0.0
148	6629	6630	NS	1	0.0	25.038	14.176	0.0	36.647	15.587	0.0	150.358	13.584	0.0	77.287	13.859	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.06	0.0
149	6630	6631	SN	1	0.0	27.707	9.584	0.0	27.31	9.367	0.0	140.45	2.938	0.0	63.257	2.82	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.041	0.0	0.0	2.031	0.0
150	6630	6631	SN	1	0.0	38.235	15.69	0.0	24.823	15.082	0.0	152.126	12.263	0.0	36.278	11.798	0.0	1.914	0.0	0.0	1.897	0.0	0.0	2.051	0.0	0.0	2.033	0.0
151	6630	6631	NS	1	0.0	25.088	14.156	0.0	35.108	15.617	0.0	148.472	13.471	0.0	83.034	13.859	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.045	0.0	0.0	2.063	0.0
152	6630	6631	SN	1	0.0	27.707	9.823	0.0	27.31	9.403	0.0	140.45	3.153	0.0	11.675	2.759	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.041	0.0	0.0	2.031	0.0
153	6630	6631	NS	1	0.0	26.058	9.576	0.0	28.502	9.759	0.0	148.147	3.641	0.0	153.13	3.972	0.0	1.894	0.0	0.0	1.907	0.0	0.0	2.043	0.0	0.0	2.055	0.0
154	6630	6631	SN	1	0.0	38.235	15.867	0.0	24.823	14.636	0.0	152.126	12.93	0.0	13.236	11.03	0.0	1.914	0.0	0.0	1.897	0.0	0.0	2.051	0.0	0.0	2.033	0.0
155	6631	6632	SN	1	0.0	37.651	15.59	0.0	24.818	15.06	0.0	144.664	12.29	0.0	83.188	11.812	0.0	1.916	0.0	0.0	1.901	0.0	0.0	2.056	0.0	0.0	2.032	0.0
156	6631	6632	NS	1	0.0	25.06	14.186	0.0	34.551	15.557	0.0	147.099	13.476	0.0	78.506	13.822	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.044	0.0	0.0	2.062	0.0
157	6631	6632	SN	1	0.0	27.47	9.569	0.0	27.299	9.345	0.0	137.985	2.893	0.0	61.294	2.747	0.0	1.909	0.0	0.0	1.898	0.0	0.0	2.055	0.0	0.0	2.031	0.0
158	6631	6632	NS	1	0.0	26.064	9.545	0.0	28.16	9.765	0.0	139.637	3.626	0.0	70.592	3.973	0.0	1.894	0.0	0.0	1.915	0.0	0.0	2.042	0.0	0.0	2.056	0.0
159	6632	6633	NS	1	0.0	25.066	14.2	0.0	38.147	15.613	0.0	156.712	13.583	0.0	69.991	13.852	0.0	1.903	0.0	0.0	1.926	0.0	0.0	2.046	0.0	0.0	2.061	0.0
160	6632	6633	NS	1	0.0	26.064	9.569	0.0	28.413	9.763	0.0	150.59	3.641	0.0	132.52	3.985	0.0	1.897	0.0	0.0	1.911	0.0	0.0	2.043	0.0	0.0	2.058	0.0

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