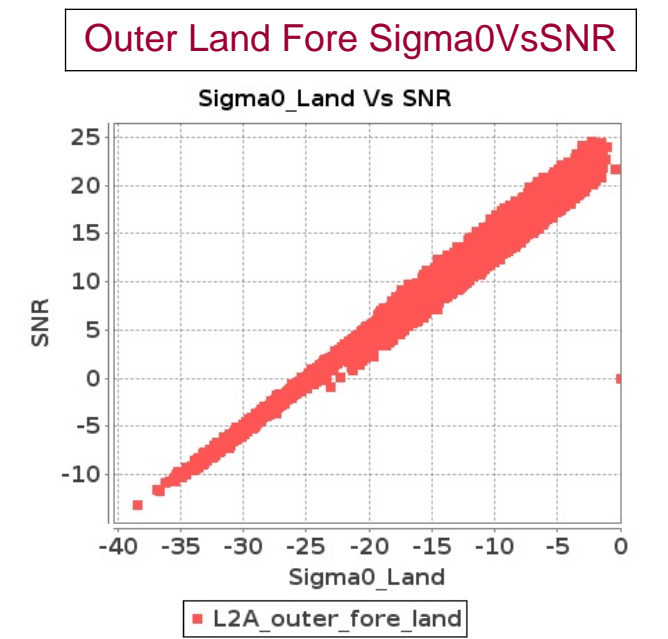
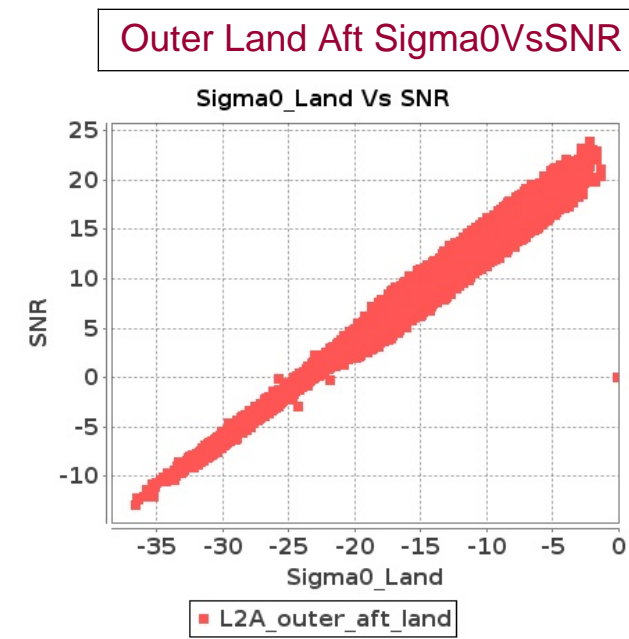
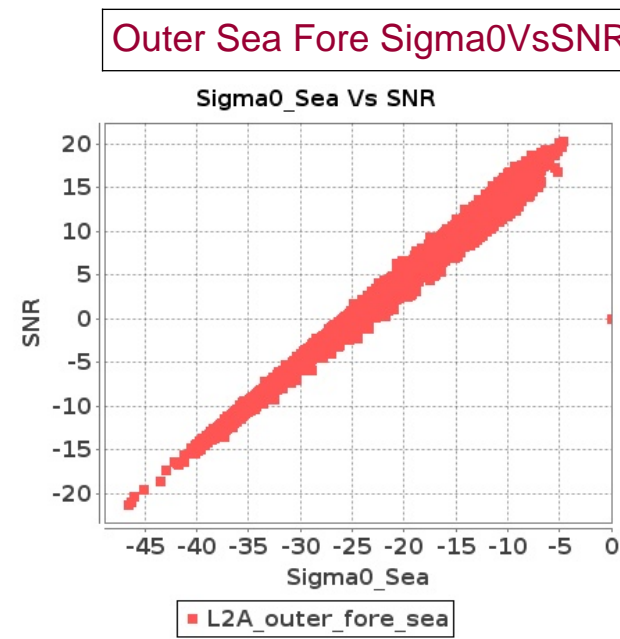
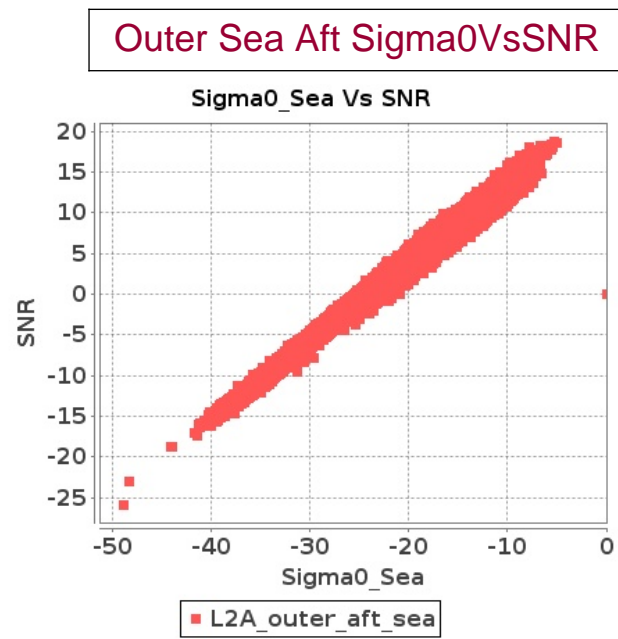
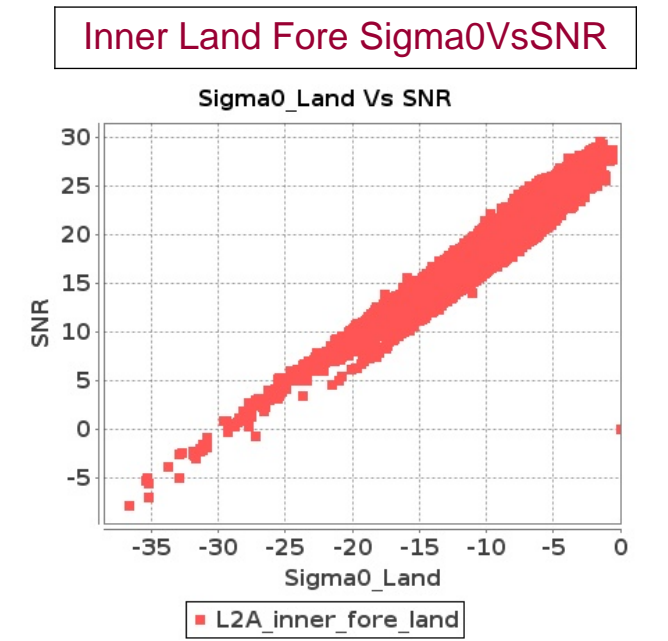
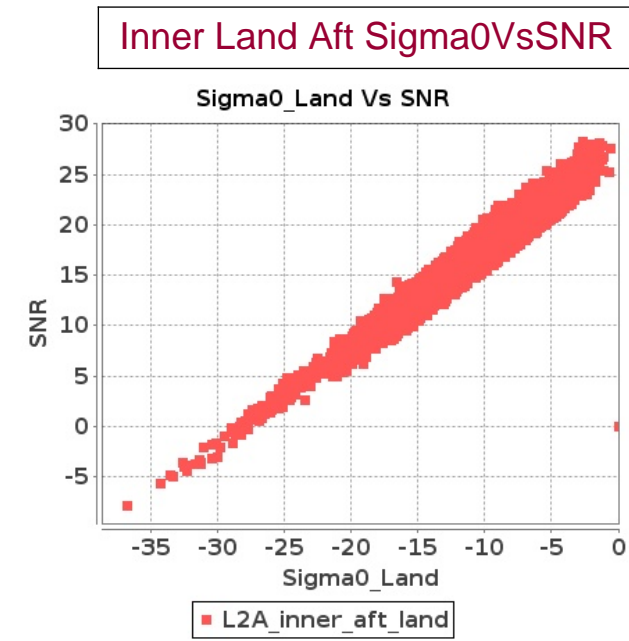
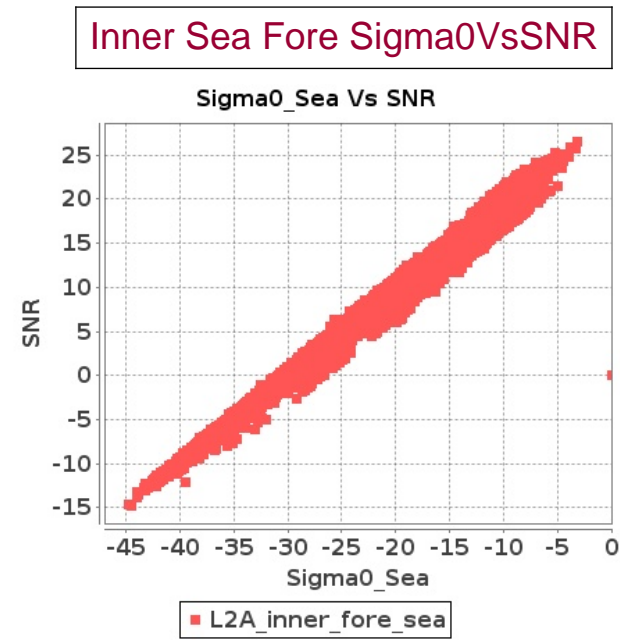
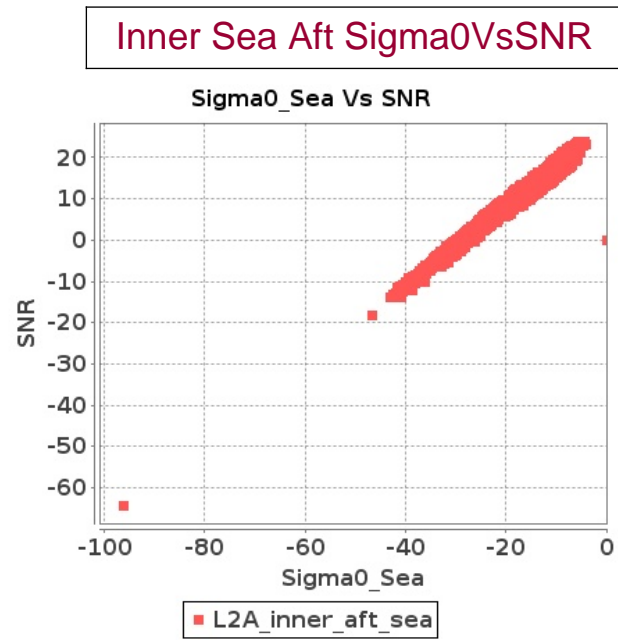


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 29-NOV-2017 To 30-NOV-2017



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

Report between 29-NOV-2017 To 30-NOV-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	6217	6218	SN	1	0.0	47.145	4.847	0.0	50.93	3.692	0.0	41.051	3.059	0.0	43.068	2.945	0.0	44.595	4.059	0.0	52.237	3.268	0.0	39.853	2.57	0.0	43.154	2.548
2	6217	6218	SN	1	0.0	47.145	5.084	0.0	50.93	3.858	0.0	40.589	3.173	0.0	43.068	3.08	0.0	44.595	4.267	0.0	52.237	3.433	0.0	39.853	2.689	0.0	43.154	2.678
3	6217	6218	SN	1	0.0	47.945	1.448	0.0	44.388	1.101	0.0	39.22	1.009	0.0	41.07	0.95	0.0	48.797	1.194	0.0	44.356	0.936	0.0	36.178	0.866	0.0	40.099	0.781
4	6217	6218	SN	1	0.0	47.145	4.847	0.0	50.93	3.692	0.0	41.051	3.059	0.0	43.068	2.945	0.0	44.595	4.059	0.0	52.237	3.268	0.0	39.853	2.57	0.0	43.154	2.548
5	6217	6218	SN	1	0.0	47.945	1.523	0.0	44.388	1.147	0.0	38.766	1.059	0.0	41.07	0.996	0.0	48.797	1.256	0.0	44.356	0.981	0.0	36.178	0.909	0.0	40.099	0.821
6	6217	6218	SN	1	0.0	47.945	1.448	0.0	44.388	1.101	0.0	39.22	1.009	0.0	41.07	0.95	0.0	48.797	1.194	0.0	44.356	0.936	0.0	36.178	0.866	0.0	40.099	0.781
7	6218	6219	NS	1	0.0	50.222	4.883	0.0	45.1	4.707	0.0	40.889	3.063	0.0	50.79	3.586	0.0	47.296	4.197	0.0	42.968	4.132	0.0	40.052	2.913	0.0	47.867	3.166
8	6218	6219	NS	1	0.0	40.977	1.383	0.0	46.811	1.312	0.0	38.335	1.012	0.0	45.598	1.086	0.0	39.628	1.181	0.0	44.43	1.13	0.0	38.787	0.948	0.0	43.354	0.972
9	6218	6219	NS	1	0.0	40.977	1.383	0.0	46.811	1.312	0.0	38.335	1.012	0.0	45.598	1.086	0.0	39.628	1.181	0.0	44.43	1.13	0.0	38.787	0.948	0.0	43.354	0.972
10	6218	6219	SN	1	0.0	42.507	2.046	0.0	43.811	1.694	0.0	46.408	1.348	0.0	44.849	1.281	0.0	43.989	1.641	0.0	46.034	1.365	0.0	44.157	1.164	0.0	41.298	1.033
11	6218	6219	SN	1	0.0	47.375	5.501	0.0	49.515	4.847	0.0	43.907	4.246	0.0	46.441	3.988	0.0	47.226	5.067	0.0	51.381	4.088	0.0	43.762	3.807	0.0	46.077	3.434
12	6218	6219	SN	1	0.0	47.375	5.501	0.0	49.515	4.847	0.0	43.907	4.246	0.0	46.441	3.988	0.0	47.226	5.067	0.0	51.381	4.088	0.0	43.762	3.807	0.0	46.077	3.434
13	6218	6219	SN	1	0.0	42.507	2.046	0.0	43.811	1.694	0.0	46.408	1.348	0.0	44.849	1.281	0.0	43.989	1.641	0.0	46.034	1.365	0.0	44.157	1.164	0.0	41.298	1.033
14	6218	6219	SN	1	0.0	47.375	5.585	0.0	49.515	4.921	0.0	43.907	4.311	0.0	46.441	4.05	0.0	47.226	5.144	0.0	51.381	4.151	0.0	43.762	3.865	0.0	46.077	3.488
15	6218	6219	SN	1	0.0	42.507	2.077	0.0	43.811	1.718	0.0	46.408	1.368	0.0	44.849	1.299	0.0	43.989	1.666	0.0	46.034	1.384	0.0	44.157	1.181	0.0	41.298	1.048
16	6218	6219	NS	1	0.0	50.222	4.883	0.0	45.1	4.707	0.0	40.889	3.063	0.0	50.79	3.586	0.0	47.296	4.197	0.0	42.968	4.132	0.0	40.052	2.913	0.0	47.867	3.166
17	6219	6220	NS	1	0.0	45.352	1.744	0.0	43.082	1.491	0.0	46.158	1.36	0.0	42.013	1.497	0.0	42.492	1.475	0.0	40.914	1.355	0.0	43.395	1.269	0.0	40.133	1.403
18	6219	6220	NS	1	0.0	50.567	4.71	0.0	40.849	4.576	0.0	39.243	4.172	0.0	36.873	4.635	0.0	50.435	4.186	0.0	40.49	4.284	0.0	36.41	3.816	0.0	39.039	4.336
19	6219	6220	NS	1	0.0	39.818	4.559	0.0	46.153	4.595	0.0	45.356	4.146	0.0	42.935	4.591	0.0	39.978	4.085	0.0	44.12	3.98	0.0	42.503	3.611	0.0	41.283	4.306
20	6219	6220	SN	1	0.0	40.751	1.907	0.0	39.872	1.888	0.0	38.134	1.475	0.0	37.807	1.597	0.0	38.722	1.648	0.0	41.377	1.658	0.0	34.483	1.37	0.0	38.203	1.387
21	6219	6220	SN	1	0.0	40.969	1.911	0.0	40.456	1.883	0.0	38.78	1.494	0.0	37.997	1.607	0.0	36.598	1.648	0.0	41.96	1.644	0.0	35.28	1.401	0.0	38.24	1.387
22	6219	6220	NS	1	0.0	41.497	1.659	0.0	43.222	1.5	0.0	36.571	1.332	0.0	39.462	1.477	0.0	37.494	1.444	0.0	44.131	1.343	0.0	35.345	1.257	0.0	37.159	1.349
23	6219	6220	SN	1	0.0	52.541	5.137	0.0	49.753	4.644	0.0	40.802	4.005	0.0	39.828	4.662	0.0	51.032	4.602	0.0	46.403	4.017	0.0	40.788	3.807	0.0	41.102	4.265
24	6219	6220	SN	1	0.0	52.527	5.137	0.0	45.647	4.574	0.0	41.207	3.991	0.0	37.643	4.626	0.0	51.019	4.623	0.0	46.422	3.936	0.0	41.193	3.772	0.0	38.918	4.286
25	6220	6221	NS	1	0.0	42.465	2.183	0.0	47.473	1.978	0.0	39.238	1.6	0.0	39.114	1.561	0.0	41.608	1.966	0.0	45.545	1.761	0.0	37.719	1.49	0.0	38.463	1.41
26	6220	6221	NS	1	0.0	47.501	6.051	0.0	53.949	5.796	0.0	56.258	4.799	0.0	43.215	4.678	0.0	48.914	5.436	0.0	52.357	4.929	0.0	55.978	4.528	0.0	40.278	4.493
27	6220	6221	SN	1	0.0	40.804	1.09	0.0	46.139	0.726	0.0	38.146	0.772	0.0	38.506	0.73	0.0	39.114	0.728	0.0	42.563	0.485	0.0	35.219	0.558	0.0	38.227	0.496
28	6220	6221	SN	1	0.0	43.082	3.411	0.0	46.374	2.216	0.0	36.09	2.059	0.0	39.756	2.15	0.0	40.641	2.291	0.0	43.833	1.538	0.0	34.24	1.578	0.0	39.335	1.568
29	6221	6222	NS	1	0.0	46.331	0.74	0.0	53.345	0.705	0.0	37.458	0.451	0.0	35.111	0.425	0.0	43.162	0.613	0.0	52.231	0.567	0.0	41.222	0.359	0.0	33.12	0.331
30	6221	6222	SN	1	0.0	36.022	4.149	0.0	44.481	2.753	0.0	47.222	2.897	0.0	41.226	3.33	0.0	37.274	3.372	0.0	46.778	2.449	0.0	46.411	2.578	0.0	40.531	2.783
31	6221	6222	NS	1	0.0	45.401	2.673	0.0	51.543	2.702	0.0	41.8	1.901	0.0	38.725	1.576	0.0	45.846	2.209	0.0	48.658	2.349	0.0	43.267	1.474	0.0	35.881	1.348

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	6221	6222	SN	1	0.0	40.7	1.356	0.0	41.13	1.144	0.0	41.658	0.97	0.0	38.052	1.191	0.0	35.975	1.059	0.0	37.928	0.842	0.0	40.597	0.788	0.0	36.445	0.927
33	6222	6223	SN	1	0.0	45.561	2.089	0.0	43.101	1.719	0.0	42.329	1.581	0.0	40.736	1.524	0.0	43.565	1.77	0.0	45.919	1.487	0.0	39.107	1.316	0.0	41.175	1.319
34	6222	6223	SN	1	0.0	45.561	2.089	0.0	43.101	1.721	0.0	42.329	1.581	0.0	40.736	1.524	0.0	43.565	1.77	0.0	45.919	1.487	0.0	39.107	1.318	0.0	41.175	1.319
35	6222	6223	NS	1	0.0	44.537	2.164	0.0	48.181	1.703	0.0	46.757	1.529	0.0	40.148	1.37	0.0	43.83	1.883	0.0	51.972	1.461	0.0	45.678	1.285	0.0	39.012	1.11
36	6222	6223	NS	1	0.0	49.207	6.317	0.0	47.83	4.492	0.0	44.059	4.7	0.0	42.389	4.262	0.0	47.788	5.651	0.0	45.367	3.888	0.0	42.584	4.373	0.0	43.115	3.549
37	6222	6223	NS	1	0.0	48.939	6.388	0.0	46.521	4.452	0.0	46.982	4.672	0.0	42.816	4.248	0.0	47.532	5.752	0.0	44.1	3.847	0.0	45.154	4.252	0.0	43.06	3.499
38	6222	6223	SN	1	0.0	46.922	7.3	0.0	46.416	5.849	0.0	45.53	4.894	0.0	42.17	4.876	0.0	49.448	6.203	0.0	49.239	5.32	0.0	47.556	4.383	0.0	43.343	4.097
39	6222	6223	SN	1	0.0	45.561	2.183	0.0	43.101	1.796	0.0	42.329	1.647	0.0	40.736	1.594	0.0	43.565	1.85	0.0	45.919	1.554	0.0	39.107	1.376	0.0	41.175	1.377
40	6222	6223	SN	1	0.0	46.922	6.996	0.0	46.416	5.597	0.0	45.53	4.681	0.0	42.17	4.686	0.0	49.448	5.936	0.0	49.239	5.091	0.0	47.556	4.193	0.0	43.343	3.926
41	6222	6223	NS	1	0.0	43.811	2.154	0.0	44.943	1.701	0.0	40.793	1.538	0.0	44.119	1.391	0.0	43.102	1.86	0.0	47.315	1.456	0.0	38.86	1.298	0.0	40.717	1.123
42	6222	6223	SN	1	0.0	46.922	6.996	0.0	46.416	5.597	0.0	45.53	4.688	0.0	42.17	4.686	0.0	49.448	5.936	0.0	49.239	5.091	0.0	47.556	4.193	0.0	43.343	3.926
43	6223	6224	NS	1	0.0	52.389	6.408	0.0	49.437	6.076	0.0	41.866	4.803	0.0	46.288	4.697	0.0	54.714	5.762	0.0	50.092	5.401	0.0	44.105	4.439	0.0	45.938	4.184
44	6223	6224	NS	1	0.0	50.486	6.56	0.0	56.688	6.106	0.0	40.59	4.888	0.0	41.749	4.875	0.0	52.812	5.793	0.0	57.295	5.491	0.0	43.88	4.389	0.0	42.972	4.333
45	6223	6224	SN	1	0.0	50.697	8.792	0.0	56.097	8.246	0.0	52.265	5.422	0.0	42.552	6.068	0.0	51.577	8.277	0.0	54.949	7.669	0.0	49.294	5.231	0.0	44.537	5.621
46	6223	6224	SN	1	0.0	47.241	2.911	0.0	48.842	2.704	0.0	40.1	1.79	0.0	42.34	1.939	0.0	45.024	2.666	0.0	50.215	2.435	0.0	38.95	1.718	0.0	39.761	1.744
47	6223	6224	NS	1	0.0	42.843	2.071	0.0	48.961	1.916	0.0	41.463	1.597	0.0	38.717	1.518	0.0	41.924	1.838	0.0	47.32	1.604	0.0	44.66	1.362	0.0	38.631	1.283
48	6223	6224	NS	1	0.0	46.022	2.078	0.0	47.705	1.891	0.0	39.913	1.567	0.0	39.158	1.459	0.0	45.34	1.847	0.0	45.772	1.556	0.0	39.089	1.341	0.0	39.005	1.276
49	6223	6224	SN	1	0.0	47.241	2.73	0.0	48.842	2.571	0.0	40.1	1.683	0.0	42.34	1.835	0.0	45.024	2.498	0.0	50.215	2.309	0.0	38.95	1.611	0.0	39.761	1.642
50	6223	6224	SN	1	0.0	50.697	9.374	0.0	56.097	8.683	0.0	52.265	5.782	0.0	42.552	6.376	0.0	51.577	8.824	0.0	54.949	8.068	0.0	49.294	5.578	0.0	44.537	5.906
51	6224	6225	SN	1	0.0	54.28	3.105	0.0	48.05	2.632	0.0	50.327	1.68	0.0	42.403	1.697	0.0	51.156	2.788	0.0	48.943	2.384	0.0	47.263	1.477	0.0	43.259	1.455
52	6224	6225	SN	1	0.0	54.28	3.34	0.0	48.05	2.851	0.0	50.327	1.82	0.0	42.403	1.836	0.0	51.156	3.015	0.0	48.943	2.592	0.0	47.263	1.607	0.0	43.259	1.575
53	6224	6225	SN	1	0.0	54.28	3.105	0.0	48.05	2.632	0.0	50.327	1.68	0.0	42.403	1.697	0.0	51.156	2.788	0.0	48.943	2.384	0.0	47.263	1.477	0.0	43.259	1.455
54	6224	6225	NS	1	0.0	38.822	2.239	0.0	44.996	1.696	0.0	39.071	1.588	0.0	38.31	1.463	0.0	41.079	2.037	0.0	45.314	1.576	0.0	35.489	1.455	0.0	36.538	1.334
55	6224	6225	NS	1	0.0	50.701	7.398	0.0	52.731	6.276	0.0	40.552	4.945	0.0	44.911	4.39	0.0	51.969	7.196	0.0	55.641	5.823	0.0	41.105	4.803	0.0	43.315	4.041
56	6224	6225	NS	1	0.0	50.701	7.398	0.0	52.731	6.276	0.0	40.552	4.945	0.0	44.911	4.39	0.0	51.969	7.196	0.0	55.641	5.823	0.0	41.105	4.803	0.0	43.315	4.041
57	6224	6225	SN	1	0.0	51.987	9.802	0.0	56.708	8.427	0.0	44.581	5.94	0.0	46.931	6.089	0.0	52.07	8.934	0.0	56.704	7.699	0.0	46.251	5.281	0.0	49.116	5.294
58	6224	6225	NS	1	0.0	38.822	2.239	0.0	44.996	1.696	0.0	39.071	1.588	0.0	38.31	1.463	0.0	41.079	2.037	0.0	45.314	1.576	0.0	35.489	1.455	0.0	36.538	1.334
59	6224	6225	SN	1	0.0	51.987	9.802	0.0	56.708	8.427	0.0	44.581	5.94	0.0	46.931	6.089	0.0	52.07	8.934	0.0	56.704	7.699	0.0	46.251	5.281	0.0	49.116	5.294
60	6224	6225	SN	1	0.0	48.989	10.516	0.0	56.708	9.046	0.0	44.581	6.427	0.0	46.931	6.554	0.0	52.07	9.621	0.0	56.704	8.291	0.0	46.251	5.744	0.0	49.116	5.744
61	6225	6226	SN	1	0.0	46.849	1.459	0.0	54.855	1.222	0.0	35.624	1.046	0.0	37.713	1.005	0.0	47.124	1.136	0.0	52.69	0.949	0.0	36.072	0.857	0.0	35.203	0.838
62	6225	6226	NS	1	0.0	45.985	1.879	0.0	49.012	1.52	0.0	38.189	1.2	0.0	45.213	1.274	0.0	46.539	1.623	0.0	47.454	1.318	0.0	36.619	1.085	0.0	43.209	1.108
63	6225	6226	NS	1	0.0	51.207	1.935	0.0	50.633	1.534	0.0	40.08	1.173	0.0	41.89	1.205	0.0	49.606	1.708	0.0	51.286	1.362	0.0	40.932	1.045	0.0	41.898	1.057
64	6225	6226	SN	1	0.0	43.721	4.573	0.0	54.026	3.399	0.0	42.942	3.193	0.0	45.856	3.421	0.0	44.446	3.614	0.0	52.913	2.823	0.0	42.956	2.782	0.0	47.865	2.938
65	6225	6226	SN	1	0.0	43.721	4.573	0.0	54.026	3.399	0.0	42.942	3.193	0.0	45.856	3.421	0.0	44.446	3.614	0.0	52.913	2.823	0.0	42.956	2.782	0.0	47.865	2.938
66	6225	6226	NS	1	0.0	48.163	5.449	0.0	48.194	4.768	0.0	41.081	3.86	0.0	45.415	4.05	0.0	46.529	4.823	0.0	50.927	4.203	0.0	41.869	3.582	0.0	43.925	3.701
67	6225	6226	NS	1	0.0	45.951	5.48	0.0	42.645	4.564	0.0	42.863	3.734	0.0	44.631	3.699	0.0	46.296	4.915	0.0	40.757	4.04	0.0	42.283	3.499	0.0	43.866	3.435

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6225	6226	SN	1	0.0	46.849	1.459	0.0	54.855	1.222	0.0	35.624	1.046	0.0	37.713	1.005	0.0	47.124	1.136	0.0	52.69	0.949	0.0	36.072	0.857	0.0	35.203	0.838
69	6226	6227	SN	1	0.0	39.04	2.069	0.0	42.912	1.57	0.0	37.905	1.369	0.0	40.417	1.338	0.0	39.592	1.653	0.0	39.363	1.328	0.0	35.556	1.156	0.0	36.635	1.059
70	6226	6227	NS	1	0.0	49.756	2.27	0.0	41.24	2.066	0.0	36.613	1.415	0.0	39.92	1.427	0.0	52.318	1.998	0.0	43.155	1.831	0.0	36.839	1.253	0.0	39.28	1.258
71	6226	6227	NS	1	0.0	49.756	2.27	0.0	41.24	2.066	0.0	36.613	1.415	0.0	39.92	1.427	0.0	52.318	1.998	0.0	43.155	1.831	0.0	36.839	1.253	0.0	39.28	1.258
72	6226	6227	SN	1	0.0	43.87	6.444	0.0	51.169	5.251	0.0	42.29	3.782	0.0	41.419	3.79	0.0	43.807	5.515	0.0	54.188	4.401	0.0	40.293	3.328	0.0	40.821	3.165
73	6226	6227	NS	1	0.0	45.126	6.671	0.0	47.662	6.22	0.0	40.363	4.494	0.0	39.599	5.041	0.0	48.847	6.056	0.0	47.535	5.433	0.0	43.531	4.387	0.0	41.895	4.485
74	6226	6227	NS	1	0.0	45.126	6.671	0.0	47.662	6.22	0.0	40.363	4.494	0.0	39.599	5.041	0.0	48.847	6.056	0.0	47.535	5.433	0.0	43.531	4.387	0.0	41.895	4.485
75	6227	6228	NS	1	0.0	43.212	1.667	0.0	42.657	1.5	0.0	43.208	1.242	0.0	43.209	1.168	0.0	42.715	1.464	0.0	43.419	1.303	0.0	42.125	1.077	0.0	43.607	0.954
76	6227	6228	NS	1	0.0	44.697	4.523	0.0	43.579	4.478	0.0	43.246	3.829	0.0	46.156	3.359	0.0	44.544	4.189	0.0	43.655	4.085	0.0	42.249	3.417	0.0	43.914	2.981
77	6232	6233	SN	1	0.0	44.062	1.795	0.0	44.379	1.491	0.0	44.591	1.166	0.0	49.309	1.203	0.0	46.05	1.498	0.0	43.615	1.306	0.0	43.303	0.984	0.0	45.385	0.987
78	6232	6233	SN	1	0.0	44.062	1.795	0.0	44.379	1.491	0.0	44.591	1.166	0.0	49.309	1.203	0.0	46.05	1.498	0.0	43.615	1.306	0.0	43.303	0.984	0.0	45.385	0.987
79	6232	6233	NS	1	0.0	55.38	9.261	0.0	50.426	8.873	0.0	45.148	5.535	0.0	46.261	5.766	0.0	54.807	8.564	0.0	49.508	8.026	0.0	44.955	5.258	0.0	44.785	5.039
80	6232	6233	SN	1	0.0	44.062	1.837	0.0	44.379	1.523	0.0	44.591	1.192	0.0	49.309	1.23	0.0	46.05	1.533	0.0	43.615	1.334	0.0	43.303	1.005	0.0	45.385	1.007
81	6232	6233	NS	1	0.0	48.022	2.722	0.0	45.568	2.598	0.0	47.129	1.638	0.0	44.037	1.669	0.0	46.288	2.406	0.0	46.972	2.294	0.0	47.27	1.44	0.0	44.956	1.454
82	6232	6233	SN	1	0.0	49.594	6.417	0.0	53.409	5.518	0.0	50.361	4.153	0.0	45.527	4.133	0.0	51.624	5.693	0.0	57.34	4.814	0.0	47.008	3.667	0.0	44.951	3.479
83	6232	6233	SN	1	0.0	49.594	6.29	0.0	53.409	5.393	0.0	50.361	4.057	0.0	45.527	4.038	0.0	51.624	5.574	0.0	57.34	4.705	0.0	47.008	3.583	0.0	44.951	3.399
84	6232	6233	NS	1	0.0	55.38	9.261	0.0	50.426	8.873	0.0	45.148	5.535	0.0	46.261	5.766	0.0	54.807	8.564	0.0	49.508	8.026	0.0	44.955	5.258	0.0	44.785	5.039
85	6232	6233	NS	1	0.0	48.022	2.722	0.0	45.568	2.598	0.0	47.129	1.638	0.0	44.037	1.669	0.0	46.288	2.406	0.0	46.972	2.294	0.0	47.27	1.44	0.0	44.956	1.454
86	6232	6233	SN	1	0.0	49.594	6.29	0.0	53.409	5.393	0.0	50.361	4.057	0.0	45.527	4.038	0.0	51.624	5.574	0.0	57.34	4.705	0.0	47.008	3.583	0.0	44.951	3.399
87	6233	6234	SN	1	0.0	47.849	4.94	0.0	46.886	4.14	0.0	39.529	4.046	0.0	48.936	4.047	0.0	48.288	4.725	0.0	45.683	3.863	0.0	40.078	3.752	0.0	45.642	3.659
88	6233	6234	NS	1	0.0	40.938	3.766	0.0	45.836	3.75	0.0	50.609	3.242	0.0	38.24	3.457	0.0	41.528	3.14	0.0	44.993	3.185	0.0	47.979	2.879	0.0	35.607	3.008
89	6233	6234	NS	1	0.0	50.265	3.584	0.0	43.155	3.529	0.0	50.681	3.368	0.0	37.965	3.28	0.0	50.291	3.019	0.0	39.607	3.045	0.0	48.003	3.105	0.0	35.119	2.988
90	6233	6234	SN	1	0.0	47.849	4.94	0.0	46.886	4.14	0.0	39.529	4.046	0.0	48.936	4.047	0.0	48.288	4.725	0.0	45.683	3.863	0.0	40.078	3.752	0.0	45.642	3.659
91	6233	6234	SN	1	0.0	47.849	4.879	0.0	46.886	4.088	0.0	39.529	4.001	0.0	48.936	3.995	0.0	48.288	4.667	0.0	45.683	3.815	0.0	40.078	3.711	0.0	45.642	3.612
92	6233	6234	NS	1	0.0	41.874	1.322	0.0	44.742	1.3	0.0	37.739	1.129	0.0	37.563	1.009	0.0	42.091	1.17	0.0	44.746	1.083	0.0	36.754	1.049	0.0	35.428	0.883
93	6233	6234	NS	1	0.0	46.608	1.319	0.0	40.217	1.251	0.0	37.688	1.132	0.0	38.18	1.087	0.0	48.55	1.127	0.0	38.497	1.058	0.0	36.227	1.04	0.0	36.764	0.945
94	6233	6234	SN	1	0.0	44.926	1.789	0.0	42.385	1.428	0.0	42.28	1.414	0.0	38.969	1.455	0.0	45.231	1.568	0.0	40.338	1.307	0.0	40.487	1.255	0.0	38.167	1.249
95	6233	6234	SN	1	0.0	44.926	1.789	0.0	42.385	1.428	0.0	42.28	1.414	0.0	38.969	1.455	0.0	45.231	1.568	0.0	40.338	1.307	0.0	40.487	1.255	0.0	38.167	1.249
96	6233	6234	SN	1	0.0	44.926	1.766	0.0	42.385	1.412	0.0	42.28	1.398	0.0	38.969	1.439	0.0	45.231	1.548	0.0	40.338	1.292	0.0	40.487	1.237	0.0	38.167	1.235
97	6234	6235	NS	1	0.0	43.152	1.57	0.0	43.709	1.495	0.0	39.812	1.264	0.0	43.697	1.322	0.0	40.699	1.419	0.0	39.921	1.239	0.0	40.778	1.221	0.0	40.395	1.153
98	6234	6235	NS	1	0.0	43.152	1.57	0.0	43.709	1.495	0.0	39.812	1.264	0.0	43.697	1.322	0.0	40.699	1.419	0.0	39.921	1.239	0.0	40.778	1.221	0.0	40.395	1.153
99	6234	6235	SN	1	0.0	42.587	3.645	0.0	37.659	2.854	0.0	39.792	3.016	0.0	42.238	3.072	0.0	40.062	2.797	0.0	35.491	2.186	0.0	36.784	2.548	0.0	39.052	2.654
100	6234	6235	SN	1	0.0	42.587	3.645	0.0	37.659	2.854	0.0	39.792	3.016	0.0	42.238	3.072	0.0	40.062	2.797	0.0	35.491	2.186	0.0	36.784	2.548	0.0	39.052	2.654
101	6234	6235	SN	1	0.0	41.136	1.421	0.0	38.972	1.105	0.0	34.975	1.196	0.0	39.311	1.118	0.0	39.981	0.989	0.0	35.734	0.877	0.0	37.424	0.959	0.0	36.07	0.843
102	6234	6235	SN	1	0.0	42.587	3.692	0.0	37.659	2.898	0.0	39.792	3.065	0.0	42.238	3.12	0.0	40.062	2.84	0.0	35.491	2.22	0.0	36.784	2.59	0.0	39.052	2.695
103	6234	6235	SN	1	0.0	41.136	1.421	0.0	38.972	1.105	0.0	34.975	1.196	0.0	39.311	1.118	0.0	39.981	0.989	0.0	35.734	0.877	0.0	37.424	0.959	0.0	36.07	0.843

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	6234	6235	SN	1	0.0	41.136	1.444	0.0	38.972	1.121	0.0	34.975	1.213	0.0	39.311	1.132	0.0	39.981	1.005	0.0	35.734	0.89	0.0	37.424	0.973	0.0	36.07	0.855
105	6234	6235	NS	1	0.0	43.276	4.998	0.0	45.637	4.689	0.0	41.543	3.546	0.0	43.316	3.743	0.0	42.447	4.786	0.0	44.898	4.134	0.0	39.834	3.233	0.0	42.142	3.373
106	6234	6235	NS	1	0.0	43.276	4.998	0.0	45.637	4.689	0.0	41.543	3.546	0.0	43.316	3.743	0.0	42.447	4.786	0.0	44.898	4.134	0.0	39.834	3.233	0.0	42.142	3.373
107	6235	6236	SN	1	0.0	41.348	1.43	0.0	41.831	1.204	0.0	39.325	1.148	0.0	36.986	1.175	0.0	39.976	1.048	0.0	37.369	0.981	0.0	37.352	0.952	0.0	35.649	0.925
108	6235	6236	SN	1	0.0	41.348	1.43	0.0	41.831	1.204	0.0	39.325	1.148	0.0	36.986	1.175	0.0	39.976	1.048	0.0	37.369	0.981	0.0	37.352	0.952	0.0	35.649	0.925
109	6235	6236	SN	1	0.0	41.348	1.466	0.0	41.831	1.232	0.0	39.325	1.176	0.0	36.986	1.199	0.0	39.976	1.074	0.0	37.369	1.004	0.0	37.352	0.976	0.0	35.649	0.945
110	6235	6236	SN	1	0.0	44.365	4.42	0.0	39.702	3.666	0.0	36.969	3.187	0.0	37.448	3.036	0.0	41.555	3.447	0.0	37.204	3.136	0.0	36.326	2.744	0.0	37.101	2.6
111	6235	6236	NS	1	0.0	48.064	2.11	0.0	44.865	1.945	0.0	42.419	1.372	0.0	41.074	1.357	0.0	47.15	2.037	0.0	44.184	1.886	0.0	42.443	1.327	0.0	41.911	1.248
112	6235	6236	NS	1	0.0	49.232	2.054	0.0	49.286	2.089	0.0	38.239	1.378	0.0	39.951	1.358	0.0	46.59	2.014	0.0	49.694	1.964	0.0	39.361	1.314	0.0	38.992	1.251
113	6235	6236	NS	1	0.0	49.956	7.36	0.0	47.852	6.806	0.0	46.422	4.565	0.0	46.251	4.67	0.0	49.807	7.037	0.0	49.388	6.595	0.0	48.365	4.572	0.0	43.726	4.392
114	6235	6236	NS	1	0.0	53.235	6.875	0.0	54.386	7.224	0.0	47.145	4.641	0.0	42.516	4.607	0.0	53.69	6.582	0.0	55.182	6.82	0.0	44.508	4.37	0.0	45.039	4.457
115	6235	6236	SN	1	0.0	44.365	4.311	0.0	39.702	3.573	0.0	36.969	3.114	0.0	37.448	2.973	0.0	41.555	3.362	0.0	37.204	3.057	0.0	36.326	2.682	0.0	37.101	2.533
116	6235	6236	SN	1	0.0	44.365	4.311	0.0	39.702	3.573	0.0	36.969	3.114	0.0	37.448	2.973	0.0	41.555	3.362	0.0	37.204	3.057	0.0	36.326	2.682	0.0	37.101	2.533
117	6236	6237	SN	1	0.0	41.373	1.428	0.0	44.673	1.344	0.0	38.378	1.155	0.0	37.318	1.214	0.0	38.216	1.133	0.0	41.477	1.112	0.0	35.237	0.947	0.0	33.81	0.985
118	6236	6237	SN	1	0.0	39.925	1.442	0.0	45.5	1.344	0.0	39.1	1.136	0.0	37.448	1.239	0.0	38.178	1.142	0.0	43.113	1.116	0.0	35.628	0.961	0.0	35.483	1.038
119	6236	6237	NS	1	0.0	47.85	1.255	0.0	48.201	1.145	0.0	40.562	0.83	0.0	39.441	0.923	0.0	44.192	1.058	0.0	45.752	0.96	0.0	39.981	0.714	0.0	41.039	0.806
120	6236	6237	SN	1	0.0	39.936	4.321	0.0	45.527	3.836	0.0	37.953	3.234	0.0	40.81	3.505	0.0	38.305	3.291	0.0	45.717	3.128	0.0	36.295	2.746	0.0	35.769	3.044
121	6236	6237	SN	1	0.0	41.201	4.402	0.0	44.656	3.745	0.0	38.844	3.199	0.0	39.95	3.463	0.0	38.557	3.402	0.0	46.325	3.077	0.0	37.563	2.725	0.0	39.659	3.016
122	6236	6237	NS	1	0.0	42.426	1.283	0.0	47.561	1.124	0.0	44.216	0.81	0.0	51.326	0.988	0.0	45.021	1.088	0.0	43.374	0.974	0.0	41.324	0.72	0.0	50.619	0.861
123	6236	6237	NS	1	0.0	47.467	4.16	0.0	52.587	3.562	0.0	44.433	2.776	0.0	46.698	2.96	0.0	46.857	3.645	0.0	52.096	3.017	0.0	45.568	2.498	0.0	47.242	2.674
124	6236	6237	NS	1	0.0	46.809	4.08	0.0	51.042	3.519	0.0	43.206	2.692	0.0	47.078	3.023	0.0	48.529	3.696	0.0	53.417	3.116	0.0	43.264	2.506	0.0	48.875	2.717
125	6237	6238	NS	1	0.0	50.63	2.011	0.0	45.585	1.513	0.0	47.658	1.427	0.0	43.243	1.229	0.0	48.097	1.669	0.0	45.21	1.239	0.0	47.877	1.166	0.0	43.479	1.05
126	6237	6238	NS	1	0.0	49.456	6.688	0.0	48.809	5.735	0.0	42.595	4.222	0.0	42.793	3.948	0.0	48.071	5.749	0.0	46.835	4.929	0.0	40.961	3.802	0.0	42.89	3.357
127	6237	6238	SN	1	0.0	50.54	7.564	0.0	52.958	5.741	0.0	43.611	4.121	0.0	41.232	4.186	0.0	48.464	6.742	0.0	51.556	5.184	0.0	44.367	3.854	0.0	40.634	3.672
128	6237	6238	SN	1	0.0	45.947	1.998	0.0	46.585	1.769	0.0	41.209	1.316	0.0	41.084	1.313	0.0	46.331	1.777	0.0	44.225	1.518	0.0	39.445	1.145	0.0	41.159	1.127
129	6237	6238	SN	1	0.0	50.54	7.433	0.0	52.958	5.67	0.0	43.611	4.051	0.0	41.232	4.16	0.0	48.464	6.625	0.0	51.556	5.123	0.0	44.367	3.789	0.0	40.634	3.649
130	6237	6238	SN	1	0.0	50.54	7.433	0.0	52.958	5.67	0.0	43.611	4.051	0.0	41.232	4.16	0.0	48.464	6.625	0.0	51.556	5.123	0.0	44.367	3.789	0.0	40.634	3.649
131	6237	6238	NS	1	0.0	54.043	2.052	0.0	45.708	1.531	0.0	46.967	1.452	0.0	37.372	1.267	0.0	49.64	1.728	0.0	44.301	1.255	0.0	47.184	1.196	0.0	35.895	1.023
132	6237	6238	SN	1	0.0	45.947	2.032	0.0	46.585	1.794	0.0	41.209	1.336	0.0	41.084	1.332	0.0	46.331	1.808	0.0	44.225	1.537	0.0	39.445	1.165	0.0	41.159	1.143
133	6237	6238	SN	1	0.0	45.947	1.998	0.0	46.585	1.769	0.0	41.209	1.316	0.0	41.084	1.313	0.0	46.331	1.777	0.0	44.225	1.518	0.0	39.445	1.145	0.0	41.159	1.127
134	6237	6238	NS	1	0.0	47.36	6.91	0.0	49.399	5.634	0.0	46.183	4.265	0.0	48.163	4.041	0.0	46.951	5.951	0.0	48.082	4.828	0.0	46.844	3.589	0.0	48.26	3.435
135	6238	6239	SN	1	0.0	55.548	8.433	0.0	51.396	7.34	0.0	46.325	4.682	0.0	46.125	4.906	0.0	56.614	7.605	0.0	51.003	6.915	0.0	46.632	4.101	0.0	48.009	4.231
136	6238	6239	SN	1	0.0	55.548	8.464	0.0	51.258	7.3	0.0	46.325	4.675	0.0	46.125	4.92	0.0	56.614	7.605	0.0	50.863	6.885	0.0	46.632	4.094	0.0	48.009	4.246
137	6238	6239	NS	1	0.0	51.987	8.519	0.0	56.905	8.227	0.0	41.486	5.76	0.0	44.065	6.108	0.0	53.402	8.125	0.0	57.717	8.025	0.0	43.359	5.768	0.0	40.916	5.794
138	6238	6239	SN	1	0.0	45.199	2.445	0.0	48.263	2.046	0.0	46.472	1.371	0.0	40.977	1.383	0.0	44.602	2.018	0.0	47.008	1.825	0.0	41.71	1.191	0.0	40.238	1.173
139	6238	6239	SN	1	0.0	55.548	8.992	0.0	47.279	7.626	0.0	46.325	4.999	0.0	46.125	5.213	0.0	56.614	8.097	0.0	45.474	7.209	0.0	46.632	4.402	0.0	48.009	4.483

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6238	6239	SN	1	0.0	45.199	2.602	0.0	48.263	2.157	0.0	46.472	1.472	0.0	40.977	1.47	0.0	44.602	2.15	0.0	47.008	1.931	0.0	41.71	1.285	0.0	40.238	1.248
141	6238	6239	SN	1	0.0	45.199	2.445	0.0	48.263	2.039	0.0	46.472	1.378	0.0	40.977	1.379	0.0	44.602	2.016	0.0	47.008	1.823	0.0	41.71	1.196	0.0	40.238	1.168
142	6238	6239	NS	1	0.0	47.287	3.027	0.0	42.552	2.584	0.0	38.356	1.992	0.0	40.804	2.037	0.0	47.841	2.728	0.0	40.772	2.439	0.0	38.515	1.85	0.0	40.442	1.914
143	6238	6239	NS	1	0.0	43.82	2.945	0.0	44.937	2.653	0.0	41.862	1.947	0.0	38.132	2.079	0.0	41.71	2.603	0.0	41.217	2.484	0.0	37.758	1.855	0.0	35.132	1.85
144	6238	6239	NS	1	0.0	51.21	8.79	0.0	57.816	7.886	0.0	39.654	6.143	0.0	42.516	5.959	0.0	52.409	8.355	0.0	57.881	7.806	0.0	40.088	6.235	0.0	45.864	5.631
145	6239	6240	NS	1	0.0	41.52	1.582	0.0	44.117	1.434	0.0	40.137	1.293	0.0	38.893	1.182	0.0	41.134	1.38	0.0	43.144	1.239	0.0	40.007	1.088	0.0	38.803	0.984
146	6239	6240	SN	1	0.0	46.181	2.085	0.0	56.995	1.635	0.0	47.17	1.254	0.0	45.889	1.146	0.0	44.985	1.853	0.0	53.842	1.518	0.0	43.668	1.108	0.0	44.005	1.035
147	6239	6240	SN	1	0.0	46.181	2.085	0.0	56.995	1.635	0.0	47.17	1.254	0.0	45.889	1.146	0.0	44.985	1.853	0.0	53.842	1.518	0.0	43.668	1.108	0.0	44.005	1.035
148	6239	6240	SN	1	0.0	46.181	2.234	0.0	56.995	1.718	0.0	47.17	1.357	0.0	45.889	1.211	0.0	44.985	1.997	0.0	53.842	1.61	0.0	43.668	1.202	0.0	44.005	1.097
149	6239	6240	SN	1	0.0	45.414	6.372	0.0	50.907	5.333	0.0	45.537	4.22	0.0	42.669	4.03	0.0	47.527	6.039	0.0	49.43	4.786	0.0	43.421	3.972	0.0	43.783	3.867
150	6239	6240	SN	1	0.0	45.414	6.372	0.0	50.907	5.333	0.0	45.537	4.22	0.0	42.669	4.03	0.0	47.527	6.039	0.0	49.43	4.786	0.0	43.421	3.972	0.0	43.783	3.867
151	6239	6240	SN	1	0.0	45.414	6.684	0.0	45.957	5.404	0.0	45.537	4.564	0.0	42.669	4.188	0.0	47.527	6.324	0.0	44.367	4.864	0.0	43.421	4.296	0.0	43.783	4.038
152	6239	6240	NS	1	0.0	52.674	5.435	0.0	48.536	4.942	0.0	44.069	3.989	0.0	43.723	3.948	0.0	51.203	4.779	0.0	47.236	4.528	0.0	42.087	3.597	0.0	41.084	3.535
153	6239	6240	NS	1	0.0	42.476	5.334	0.0	45.257	5.012	0.0	45.367	3.747	0.0	47.959	4.034	0.0	41.155	4.698	0.0	44.089	4.538	0.0	42.233	3.448	0.0	48.512	3.621
154	6239	6240	NS	1	0.0	43.417	1.564	0.0	45.239	1.407	0.0	44.586	1.282	0.0	46.964	1.224	0.0	43.032	1.34	0.0	45.31	1.194	0.0	43.531	1.122	0.0	47.111	1.009
155	6240	6241	SN	1	0.0	40.965	1.592	0.0	45.247	1.38	0.0	44.775	1.026	0.0	39.656	1.075	0.0	39.018	1.383	0.0	45.827	1.17	0.0	41.989	0.903	0.0	37.991	0.896
156	6240	6241	NS	1	0.0	47.586	2.109	0.0	46.252	1.803	0.0	40.878	1.241	0.0	44.577	1.196	0.0	45.417	1.788	0.0	46.911	1.465	0.0	40.314	1.003	0.0	42.736	0.991
157	6240	6241	NS	1	0.0	48.929	6.759	0.0	55.994	5.506	0.0	48.672	4.374	0.0	46.433	4.355	0.0	48.957	5.819	0.0	55.509	4.992	0.0	48.006	3.769	0.0	46.962	3.635
158	6240	6241	SN	1	0.0	46.241	5.029	0.0	49.403	4.301	0.0	41.364	3.221	0.0	45.321	3.604	0.0	45.849	4.151	0.0	50.059	3.511	0.0	40.118	2.938	0.0	42.18	3.115
159	6240	6241	NS	1	0.0	48.929	6.759	0.0	55.994	5.506	0.0	48.672	4.374	0.0	46.433	4.355	0.0	48.957	5.819	0.0	55.509	4.992	0.0	48.006	3.769	0.0	46.962	3.635
160	6240	6241	NS	1	0.0	47.586	2.109	0.0	46.252	1.803	0.0	40.878	1.241	0.0	44.577	1.196	0.0	45.417	1.788	0.0	46.911	1.465	0.0	40.314	1.003	0.0	42.736	0.991
161	6240	6241	SN	1	0.0	46.241	5.029	0.0	49.403	4.301	0.0	41.364	3.221	0.0	45.321	3.604	0.0	45.849	4.151	0.0	50.059	3.511	0.0	40.118	2.938	0.0	42.18	3.115
162	6240	6241	SN	1	0.0	40.965	1.592	0.0	45.247	1.38	0.0	44.775	1.026	0.0	39.656	1.075	0.0	39.018	1.383	0.0	45.827	1.17	0.0	41.989	0.903	0.0	37.991	0.896
163	6241	6242	NS	1	0.0	47.001	5.154	0.0	51.982	5.005	0.0	39.797	4.015	0.0	41.986	4.036	0.0	47.038	4.739	0.0	53.703	4.329	0.0	38.596	3.674	0.0	43.184	3.629
164	6241	6242	NS	1	0.0	44.943	1.724	0.0	52.668	1.598	0.0	40.279	1.246	0.0	37.16	1.264	0.0	43.825	1.538	0.0	48.65	1.417	0.0	39.34	1.13	0.0	36.602	1.049
165	6241	6242	NS	1	0.0	44.943	1.724	0.0	52.668	1.598	0.0	40.279	1.246	0.0	37.16	1.264	0.0	43.825	1.538	0.0	48.65	1.417	0.0	39.34	1.13	0.0	36.602	1.049
166	6241	6242	NS	1	0.0	47.001	5.154	0.0	51.982	5.005	0.0	39.797	4.015	0.0	41.986	4.036	0.0	47.038	4.739	0.0	53.703	4.329	0.0	38.596	3.674	0.0	43.184	3.629

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	6217	6218	SN	1	0.0	31.904	15.914	0.0	27.244	13.809	0.0	169.002	14.656	0.0	89.147	14.761	0.0	1.94	0.0	1.93	0.0	0.0	2.081	0.0	0.0	2.089	0.0	
2	6217	6218	SN	1	0.0	31.904	15.92	0.0	27.2	13.433	0.0	169.002	15.136	0.0	15.701	14.179	0.0	1.94	0.0	1.93	0.0	0.0	2.081	0.0	0.0	2.089	0.0	
3	6217	6218	SN	1	0.0	25.716	10.795	0.0	28.16	10.844	0.0	160.509	5.751	0.0	66.301	5.944	0.0	1.926	0.0	1.942	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
4	6217	6218	SN	1	0.0	31.904	15.914	0.0	27.244	13.809	0.0	169.002	14.656	0.0	89.147	14.761	0.0	1.94	0.0	1.93	0.0	0.0	2.081	0.0	0.0	2.089	0.0	
5	6217	6218	SN	1	0.0	25.716	10.986	0.0	28.16	10.827	0.0	160.509	5.984	0.0	15.569	5.906	0.0	1.926	0.0	1.942	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
6	6217	6218	SN	1	0.0	25.716	10.795	0.0	28.16	10.844	0.0	160.509	5.751	0.0	66.301	5.944	0.0	1.926	0.0	1.942	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
7	6218	6219	NS	1	0.0	27.217	15.012	0.0	30.928	14.06	0.0	354.617	10.093	0.0	54.786	9.476	0.0	1.907	0.0	1.864	0.0	0.0	2.026	0.0	0.0	1.999	0.0	
8	6218	6219	NS	1	0.0	27.167	7.618	0.0	27.018	8.224	0.0	132.617	1.728	0.0	36.454	1.335	0.0	1.888	0.0	1.858	0.0	0.0	2.019	0.0	0.0	1.999	0.0	
9	6218	6219	NS	1	0.0	27.167	7.618	0.0	27.018	8.224	0.0	132.617	1.728	0.0	36.454	1.335	0.0	1.888	0.0	1.858	0.0	0.0	2.019	0.0	0.0	1.999	0.0	
10	6218	6219	SN	1	0.0	25.722	10.823	0.0	28.149	10.855	0.0	164.082	5.644	0.0	64.062	6.001	0.0	1.925	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.085	0.0	
11	6218	6219	SN	1	0.0	29.472	15.989	0.0	27.261	13.913	0.0	157.608	14.677	0.0	94.326	14.802	0.0	1.919	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
12	6218	6219	SN	1	0.0	29.472	15.989	0.0	27.261	13.913	0.0	157.608	14.677	0.0	94.326	14.802	0.0	1.919	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
13	6218	6219	SN	1	0.0	25.722	10.823	0.0	28.149	10.855	0.0	164.082	5.644	0.0	64.062	6.001	0.0	1.925	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.085	0.0	
14	6218	6219	SN	1	0.0	29.472	15.985	0.0	27.261	13.757	0.0	157.608	14.823	0.0	20.207	14.571	0.0	1.919	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
15	6218	6219	SN	1	0.0	25.722	10.883	0.0	28.149	10.869	0.0	164.082	5.708	0.0	15.558	5.938	0.0	1.925	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.085	0.0	
16	6218	6219	NS	1	0.0	27.217	15.012	0.0	30.928	14.06	0.0	354.617	10.093	0.0	54.786	9.476	0.0	1.907	0.0	1.864	0.0	0.0	2.026	0.0	0.0	1.999	0.0	
17	6219	6220	NS	1	0.0	27.156	7.607	0.0	27.023	8.233	0.0	349.499	1.708	0.0	35.533	1.323	0.0	1.887	0.0	1.857	0.0	0.0	2.019	0.0	0.0	1.999	0.0	
18	6219	6220	NS	1	0.0	27.25	15.018	0.0	30.906	14.091	0.0	141.369	10.11	0.0	47.076	9.413	0.0	1.907	0.0	1.858	0.0	0.0	2.024	0.0	0.0	2.001	0.0	
19	6219	6220	NS	1	0.0	27.25	14.977	0.0	30.917	14.087	0.0	117.776	10.086	0.0	49.784	9.44	0.0	1.907	0.0	1.86	0.0	0.0	2.022	0.0	0.0	1.999	0.0	
20	6219	6220	SN	1	0.0	25.705	10.898	0.0	28.138	10.893	0.0	161.369	5.803	0.0	65.391	6.101	0.0	1.926	0.0	1.947	0.0	0.0	2.078	0.0	0.0	2.086	0.0	
21	6219	6220	SN	1	0.0	25.705	10.902	0.0	28.138	10.896	0.0	161.38	5.8	0.0	65.397	6.106	0.0	1.926	0.0	1.947	0.0	0.0	2.078	0.0	0.0	2.086	0.0	
22	6219	6220	NS	1	0.0	27.156	7.616	0.0	27.018	8.217	0.0	137.073	1.718	0.0	31.651	1.315	0.0	1.887	0.0	1.856	0.0	0.0	2.018	0.0	0.0	1.999	0.0	
23	6219	6220	SN	1	0.0	29.285	15.987	0.0	27.255	13.872	0.0	160.801	14.648	0.0	89.892	14.78	0.0	1.921	0.0	1.919	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
24	6219	6220	SN	1	0.0	29.285	15.977	0.0	140.012	13.893	0.0	160.801	14.648	0.0	89.903	14.773	0.0	1.92	0.0	1.919	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
25	6220	6221	NS	1	0.0	27.183	7.604	0.0	27.007	8.21	0.0	352.963	1.721	0.0	30.548	1.298	0.0	1.887	0.0	1.858	0.0	0.0	2.018	0.0	0.0	1.998	0.0	
26	6220	6221	NS	1	0.0	27.222	14.957	0.0	30.923	14.071	0.0	140.122	10.053	0.0	47.578	9.363	0.0	1.908	0.0	1.858	0.0	0.0	2.022	0.0	0.0	2.001	0.0	
27	6220	6221	SN	1	0.0	25.711	10.929	0.0	28.149	10.909	0.0	156.527	5.809	0.0	63.461	6.111	0.0	1.931	0.0	1.945	0.0	0.0	2.079	0.0	0.0	2.086	0.0	
28	6220	6221	SN	1	0.0	29.307	16.007	0.0	27.261	13.852	0.0	157.525	14.675	0.0	121.928	14.731	0.0	1.921	0.0	1.916	0.0	0.0	2.082	0.0	0.0	2.088	0.0	
29	6221	6222	NS	1	0.0	27.178	7.622	0.0	27.007	8.185	0.0	353.349	1.705	0.0	30.945	1.289	0.0	1.887	0.0	1.858	0.0	0.0	2.018	0.0	0.0	1.999	0.0	
30	6221	6222	SN	1	0.0	32.809	16.002	0.0	27.266	13.907	0.0	184.67	14.695	0.0	85.221	14.746	0.0	1.934	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.088	0.0	
31	6221	6222	NS	1	0.0	27.239	15.08	0.0	30.912	14.052	0.0	112.729	10.081	0.0	48.146	9.377	0.0	1.907	0.0	1.858	0.0	0.0	2.022	0.0	0.0	2.001	0.0	

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

32	6221	6222	SN	1	0.0	25.711	10.912	0.0	28.121	10.907	0.0	209.559	5.832	0.0	64.972	6.107	0.0	1.933	0.0	0.0	1.944	0.0	0.0	2.08	0.0	0.0	2.086	0.0
33	6222	6223	SN	1	0.0	25.711	10.909	0.0	28.138	10.916	0.0	188.337	5.822	0.0	84.17	6.108	0.0	1.932	0.0	0.0	1.945	0.0	0.0	2.08	0.0	0.0	2.086	0.0
34	6222	6223	SN	1	0.0	25.711	10.909	0.0	28.138	10.913	0.0	188.337	5.822	0.0	83.988	6.107	0.0	1.932	0.0	0.0	1.945	0.0	0.0	2.08	0.0	0.0	2.086	0.0
35	6222	6223	NS	1	0.0	27.178	7.57	0.0	27.035	8.207	0.0	304.249	1.686	0.0	31.458	1.297	0.0	1.888	0.0	0.0	1.858	0.0	0.0	2.018	0.0	0.0	1.999	0.0
36	6222	6223	NS	1	0.0	27.239	15.017	0.0	30.939	14.08	0.0	354.65	10.056	0.0	48.896	9.351	0.0	1.908	0.0	0.0	1.858	0.0	0.0	2.024	0.0	0.0	2.001	0.0
37	6222	6223	NS	1	0.0	27.244	15.027	0.0	30.939	14.07	0.0	354.645	10.048	0.0	48.863	9.372	0.0	1.908	0.0	0.0	1.858	0.0	0.0	2.023	0.0	0.0	2.001	0.0
38	6222	6223	SN	1	0.0	32.169	15.983	0.0	27.217	13.496	0.0	183.015	15.111	0.0	15.707	14.147	0.0	1.934	0.0	0.0	1.932	0.0	0.0	2.083	0.0	0.0	2.088	0.0
39	6222	6223	SN	1	0.0	25.711	11.068	0.0	28.138	10.918	0.0	188.337	6.027	0.0	15.569	6.083	0.0	1.932	0.0	0.0	1.945	0.0	0.0	2.08	0.0	0.0	2.086	0.0
40	6222	6223	SN	1	0.0	32.169	15.982	0.0	27.658	13.866	0.0	183.015	14.695	0.0	151.787	14.725	0.0	1.934	0.0	0.0	1.932	0.0	0.0	2.083	0.0	0.0	2.088	0.0
41	6222	6223	NS	1	0.0	27.172	7.588	0.0	27.035	8.203	0.0	304.343	1.682	0.0	31.474	1.295	0.0	1.887	0.0	0.0	1.859	0.0	0.0	2.018	0.0	0.0	1.999	0.0
42	6222	6223	SN	1	0.0	32.169	15.982	0.0	27.658	13.866	0.0	183.015	14.695	0.0	152.09	14.725	0.0	1.934	0.0	0.0	1.932	0.0	0.0	2.083	0.0	0.0	2.088	0.0
43	6223	6224	NS	1	0.0	27.244	15.007	0.0	32.103	14.096	0.0	356.437	10.147	0.0	38.478	9.358	0.0	1.908	0.0	0.0	1.859	0.0	0.0	2.025	0.0	0.0	2.002	0.0
44	6223	6224	NS	1	0.0	27.255	15.017	0.0	32.103	14.076	0.0	356.448	10.14	0.0	38.517	9.322	0.0	1.907	0.0	0.0	1.86	0.0	0.0	2.024	0.0	0.0	2.002	0.0
45	6223	6224	SN	1	0.0	31.91	15.938	0.0	27.233	13.841	0.0	171.787	14.8	0.0	134.343	14.726	0.0	1.936	0.0	0.0	1.941	0.0	0.0	2.083	0.0	0.0	2.089	0.0
46	6223	6224	SN	1	0.0	25.716	11.115	0.0	28.154	10.842	0.0	171.235	6.105	0.0	15.574	6.062	0.0	1.931	0.0	0.0	1.948	0.0	0.0	2.078	0.0	0.0	2.087	0.0
47	6223	6224	NS	1	0.0	27.178	7.583	0.0	27.023	8.199	0.0	133.521	1.681	0.0	20.422	1.286	0.0	1.887	0.0	0.0	1.859	0.0	0.0	2.018	0.0	0.0	2.002	0.0
48	6223	6224	NS	1	0.0	27.167	7.599	0.0	27.023	8.21	0.0	133.703	1.684	0.0	20.411	1.276	0.0	1.887	0.0	0.0	1.858	0.0	0.0	2.018	0.0	0.0	2.0	0.0
49	6223	6224	SN	1	0.0	25.716	10.882	0.0	28.154	10.879	0.0	171.235	5.802	0.0	64.63	6.057	0.0	1.931	0.0	0.0	1.948	0.0	0.0	2.078	0.0	0.0	2.087	0.0
50	6223	6224	SN	1	0.0	31.91	15.99	0.0	27.018	13.295	0.0	171.787	15.373	0.0	15.723	14.047	0.0	1.936	0.0	0.0	1.941	0.0	0.0	2.083	0.0	0.0	2.089	0.0
51	6224	6225	SN	1	0.0	25.716	10.819	0.0	28.149	10.857	0.0	160.657	5.764	0.0	66.483	5.978	0.0	1.931	0.0	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.087	0.0
52	6224	6225	SN	1	0.0	25.716	11.15	0.0	28.149	10.811	0.0	160.657	6.196	0.0	15.558	6.03	0.0	1.931	0.0	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.087	0.0
53	6224	6225	SN	1	0.0	25.716	10.819	0.0	28.149	10.857	0.0	160.657	5.764	0.0	66.483	5.978	0.0	1.931	0.0	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.087	0.0
54	6224	6225	NS	1	0.0	27.167	7.603	0.0	27.029	8.214	0.0	354.193	1.65	0.0	20.808	1.309	0.0	1.886	0.0	0.0	1.859	0.0	0.0	2.018	0.0	0.0	2.0	0.0
55	6224	6225	NS	1	0.0	27.25	15.018	0.0	32.097	14.125	0.0	355.77	10.04	0.0	39.399	9.408	0.0	1.908	0.0	0.0	1.859	0.0	0.0	2.024	0.0	0.0	2.0	0.0
56	6224	6225	NS	1	0.0	27.25	15.018	0.0	32.097	14.125	0.0	355.77	10.04	0.0	39.399	9.408	0.0	1.908	0.0	0.0	1.859	0.0	0.0	2.024	0.0	0.0	2.0	0.0
57	6224	6225	SN	1	0.0	31.678	15.879	0.0	27.239	13.829	0.0	169.498	14.74	0.0	137.657	14.712	0.0	1.935	0.0	0.0	1.93	0.0	0.0	2.08	0.0	0.0	2.087	0.0
58	6224	6225	NS	1	0.0	27.167	7.603	0.0	27.029	8.214	0.0	354.193	1.65	0.0	20.808	1.309	0.0	1.886	0.0	0.0	1.859	0.0	0.0	2.018	0.0	0.0	2.0	0.0
59	6224	6225	SN	1	0.0	31.678	15.879	0.0	27.239	13.829	0.0	169.498	14.74	0.0	137.657	14.712	0.0	1.935	0.0	0.0	1.93	0.0	0.0	2.08	0.0	0.0	2.087	0.0
60	6224	6225	SN	1	0.0	31.678	16.023	0.0	25.523	13.108	0.0	169.498	15.492	0.0	15.696	13.935	0.0	1.935	0.0	0.0	1.93	0.0	0.0	2.08	0.0	0.0	2.087	0.0
61	6225	6226	SN	1	0.0	25.705	10.76	0.0	28.149	10.845	0.0	159.075	5.637	0.0	63.687	5.838	0.0	1.927	0.0	0.0	1.946	0.0	0.0	2.077	0.0	0.0	2.089	0.0
62	6225	6226	NS	1	0.0	27.145	7.628	0.0	27.029	8.242	0.0	354.209	1.643	0.0	21.624	1.302	0.0	1.887	0.0	0.0	1.859	0.0	0.0	2.017	0.0	0.0	1.999	0.0
63	6225	6226	NS	1	0.0	27.15	7.624	0.0	27.029	8.258	0.0	134.591	1.634	0.0	20.246	1.308	0.0	1.886	0.0	0.0	1.859	0.0	0.0	2.016	0.0	0.0	1.998	0.0
64	6225	6226	SN	1	0.0	31.695	15.889	0.0	27.669	13.81	0.0	167.7	14.621	0.0	134.977	14.669	0.0	1.946	0.0	0.0	1.927	0.0	0.0	2.085	0.0	0.0	2.089	0.0
65	6225	6226	SN	1	0.0	31.695	15.889	0.0	27.669	13.81	0.0	167.7	14.621	0.0	134.977	14.669	0.0	1.946	0.0	0.0	1.927	0.0	0.0	2.085	0.0	0.0	2.089	0.0
66	6225	6226	NS	1	0.0	27.239	14.975	0.0	31.777	14.142	0.0	353.432	9.935	0.0	37.05	9.455	0.0	1.908	0.0	0.0	1.865	0.0	0.0	2.024	0.0	0.0	1.999	0.0
67	6225	6226	NS	1	0.0	27.244	15.047	0.0	32.103	14.176	0.0	354.215	10.004	0.0	40.1	9.443	0.0	1.907	0.0	0.0	1.86	0.0	0.0	2.024	0.0	0.0	2.0	0.0
68	6225	6226	SN	1	0.0	25.705	10.76	0.0	28.149	10.845	0.0	159.075	5.637	0.0	63.687	5.838	0.0	1.927	0.0	0.0	1.946	0.0	0.0	2.077	0.0	0.0	2.089	0.0

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



69	6226	6227	SN	1	0.0	25.716	10.842	0.0	28.43	10.834	0.0	166.63	5.754	0.0	65.265	5.912	0.0	1.929	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.088	0.0
70	6226	6227	NS	1	0.0	169.341	7.574	0.0	27.023	8.21	0.0	266.438	1.659	0.0	31.766	1.306	0.0	1.888	0.0	0.0	1.861	0.0	0.0	2.014	0.0	0.0	1.998	0.0
71	6226	6227	NS	1	0.0	169.341	7.574	0.0	27.023	8.21	0.0	266.438	1.659	0.0	31.766	1.306	0.0	1.888	0.0	0.0	1.861	0.0	0.0	2.014	0.0	0.0	1.998	0.0
72	6226	6227	SN	1	0.0	31.75	15.897	0.0	27.669	13.891	0.0	161.573	14.673	0.0	139.593	14.719	0.0	1.911	0.0	0.0	1.926	0.0	0.0	2.079	0.0	0.0	2.088	0.0
73	6226	6227	NS	1	0.0	157.065	15.008	0.0	31.766	14.113	0.0	353.586	10.049	0.0	46.32	9.462	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.025	0.0	0.0	2.0	0.0
74	6226	6227	NS	1	0.0	157.065	15.008	0.0	31.766	14.113	0.0	353.586	10.049	0.0	46.32	9.462	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.025	0.0	0.0	2.0	0.0
75	6227	6228	NS	1	0.0	27.167	7.571	0.0	27.029	8.177	0.0	351.551	1.615	0.0	34.408	1.291	0.0	1.886	0.0	0.0	1.86	0.0	0.0	2.017	0.0	0.0	1.999	0.0
76	6227	6228	NS	1	0.0	27.239	15.051	0.0	30.928	14.191	0.0	352.687	9.958	0.0	52.161	9.428	0.0	1.908	0.0	0.0	1.86	0.0	0.0	2.023	0.0	0.0	2.0	0.0
77	6232	6233	SN	1	0.0	25.7	10.895	0.0	28.408	10.822	0.0	161.192	5.73	0.0	67.046	5.811	0.0	1.927	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.085	0.0
78	6232	6233	SN	1	0.0	25.7	10.895	0.0	28.408	10.822	0.0	161.192	5.73	0.0	67.046	5.811	0.0	1.927	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.085	0.0
79	6232	6233	NS	1	0.0	27.255	15.078	0.0	30.945	14.257	0.0	356.492	9.81	0.0	36.416	9.515	0.0	1.907	0.0	0.0	1.863	0.0	0.0	2.024	0.0	0.0	1.999	0.0
80	6232	6233	SN	1	0.0	25.7	10.965	0.0	28.408	10.818	0.0	161.192	5.834	0.0	15.552	5.738	0.0	1.927	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.085	0.0
81	6232	6233	NS	1	0.0	27.156	7.631	0.0	27.04	8.203	0.0	127.46	1.531	0.0	20.301	1.333	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.018	0.0	0.0	1.999	0.0
82	6232	6233	SN	1	0.0	31.849	15.892	0.0	27.233	13.666	0.0	167.888	14.967	0.0	17.62	14.338	0.0	1.936	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.085	0.0
83	6232	6233	SN	1	0.0	31.849	15.893	0.0	27.702	13.861	0.0	167.888	14.755	0.0	138.44	14.682	0.0	1.936	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.085	0.0
84	6232	6233	NS	1	0.0	27.255	15.078	0.0	30.945	14.257	0.0	356.492	9.81	0.0	36.416	9.515	0.0	1.907	0.0	0.0	1.863	0.0	0.0	2.024	0.0	0.0	1.999	0.0
85	6232	6233	NS	1	0.0	27.156	7.631	0.0	27.04	8.203	0.0	127.46	1.531	0.0	20.301	1.333	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.018	0.0	0.0	1.999	0.0
86	6232	6233	SN	1	0.0	31.849	15.893	0.0	27.702	13.861	0.0	167.888	14.755	0.0	138.44	14.682	0.0	1.936	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.085	0.0
87	6233	6234	SN	1	0.0	31.64	15.862	0.0	27.233	13.794	0.0	166.752	14.823	0.0	20.521	14.513	0.0	1.929	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.087	0.0
88	6233	6234	NS	1	0.0	27.233	14.964	0.0	30.939	14.182	0.0	353.376	9.975	0.0	36.664	9.408	0.0	1.908	0.0	0.0	1.86	0.0	0.0	2.024	0.0	0.0	1.999	0.0
89	6233	6234	NS	1	0.0	27.25	14.923	0.0	31.7	14.188	0.0	353.376	9.905	0.0	36.024	9.483	0.0	1.908	0.0	0.0	1.863	0.0	0.0	2.024	0.0	0.0	1.999	0.0
90	6233	6234	SN	1	0.0	31.64	15.862	0.0	27.233	13.794	0.0	166.752	14.823	0.0	20.521	14.513	0.0	1.929	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.087	0.0
91	6233	6234	SN	1	0.0	31.64	15.848	0.0	27.707	13.933	0.0	166.752	14.702	0.0	138.44	14.661	0.0	1.929	0.0	0.0	1.926	0.0	0.0	2.083	0.0	0.0	2.087	0.0
92	6233	6234	NS	1	0.0	27.167	7.582	0.0	27.023	8.206	0.0	355.891	1.595	0.0	21.156	1.31	0.0	1.886	0.0	0.0	1.86	0.0	0.0	2.018	0.0	0.0	1.999	0.0
93	6233	6234	NS	1	0.0	27.161	7.57	0.0	27.023	8.202	0.0	136.174	1.61	0.0	20.356	1.299	0.0	1.886	0.0	0.0	1.86	0.0	0.0	2.017	0.0	0.0	1.999	0.0
94	6233	6234	SN	1	0.0	25.711	10.943	0.0	28.424	10.823	0.0	166.724	5.811	0.0	15.547	5.805	0.0	1.931	0.0	0.0	1.947	0.0	0.0	2.078	0.0	0.0	2.084	0.0
95	6233	6234	SN	1	0.0	25.711	10.943	0.0	28.424	10.823	0.0	166.724	5.811	0.0	15.547	5.805	0.0	1.931	0.0	0.0	1.947	0.0	0.0	2.078	0.0	0.0	2.084	0.0
96	6233	6234	SN	1	0.0	25.711	10.894	0.0	28.424	10.833	0.0	166.724	5.754	0.0	63.886	5.855	0.0	1.931	0.0	0.0	1.947	0.0	0.0	2.078	0.0	0.0	2.084	0.0
97	6234	6235	NS	1	0.0	27.183	7.55	0.0	27.035	8.215	0.0	123.561	1.616	0.0	32.428	1.287	0.0	1.888	0.0	0.0	1.859	0.0	0.0	2.017	0.0	0.0	1.999	0.0
98	6234	6235	NS	1	0.0	27.183	7.55	0.0	27.035	8.215	0.0	123.561	1.616	0.0	32.428	1.287	0.0	1.888	0.0	0.0	1.859	0.0	0.0	2.017	0.0	0.0	1.999	0.0
99	6234	6235	SN	1	0.0	29.345	15.844	0.0	27.729	13.937	0.0	155.909	14.653	0.0	141.099	14.709	0.0	1.962	0.0	0.0	1.921	0.0	0.0	2.082	0.0	0.0	2.085	0.0
100	6234	6235	SN	1	0.0	29.345	15.844	0.0	27.729	13.937	0.0	155.909	14.653	0.0	141.099	14.709	0.0	1.962	0.0	0.0	1.921	0.0	0.0	2.082	0.0	0.0	2.085	0.0
101	6234	6235	SN	1	0.0	25.727	10.92	0.0	28.408	10.844	0.0	165.913	5.814	0.0	64.719	5.909	0.0	1.932	0.0	0.0	1.948	0.0	0.0	2.081	0.0	0.0	2.085	0.0
102	6234	6235	SN	1	0.0	29.345	15.833	0.0	27.272	13.803	0.0	155.909	14.806	0.0	20.196	14.492	0.0	1.962	0.0	0.0	1.921	0.0	0.0	2.082	0.0	0.0	2.085	0.0
103	6234	6235	SN	1	0.0	25.727	10.92	0.0	28.408	10.844	0.0	165.913	5.814	0.0	64.719	5.909	0.0	1.932	0.0	0.0	1.948	0.0	0.0	2.081	0.0	0.0	2.085	0.0
104	6234	6235	SN	1	0.0	25.727	10.978	0.0	28.408	10.834	0.0	165.913	5.887	0.0	15.552	5.846	0.0	1.932	0.0	0.0	1.948	0.0	0.0	2.081	0.0	0.0	2.085	0.0
105	6234	6235	NS	1	0.0	27.233	14.954	0.0	31.744	14.178	0.0	353.564	9.984	0.0	46.177	9.44	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	1.999	0.0

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

106	6234	6235	NS	1	0.0	27.233	14.954	0.0	31.744	14.178	0.0	353.564	9.984	0.0	46.177	9.44	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	1.999	0.0
107	6235	6236	SN	1	0.0	25.716	10.957	0.0	28.424	10.855	0.0	157.282	5.819	0.0	61.305	5.93	0.0	1.932	0.0	0.0	1.947	0.0	0.0	2.08	0.0	0.0	2.087	0.0
108	6235	6236	SN	1	0.0	25.716	10.957	0.0	28.424	10.855	0.0	157.282	5.819	0.0	61.305	5.93	0.0	1.932	0.0	0.0	1.947	0.0	0.0	2.08	0.0	0.0	2.087	0.0
109	6235	6236	SN	1	0.0	25.716	11.032	0.0	28.424	10.851	0.0	157.282	5.933	0.0	15.552	5.85	0.0	1.932	0.0	0.0	1.947	0.0	0.0	2.08	0.0	0.0	2.087	0.0
110	6235	6236	SN	1	0.0	29.411	15.911	0.0	27.266	13.686	0.0	150.19	14.906	0.0	16.948	14.287	0.0	1.913	0.0	0.0	1.924	0.0	0.0	2.082	0.0	0.0	2.087	0.0
111	6235	6236	NS	1	0.0	27.183	7.555	0.0	27.029	8.176	0.0	159.309	1.615	0.0	34.502	1.282	0.0	1.887	0.0	0.0	1.86	0.0	0.0	2.015	0.0	0.0	1.998	0.0
112	6235	6236	NS	1	0.0	27.183	7.534	0.0	27.029	8.165	0.0	157.677	1.617	0.0	34.502	1.274	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.017	0.0	0.0	1.998	0.0
113	6235	6236	NS	1	0.0	27.233	14.982	0.0	31.761	14.127	0.0	160.71	9.984	0.0	52.133	9.44	0.0	1.907	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	1.999	0.0
114	6235	6236	NS	1	0.0	27.25	15.062	0.0	30.928	14.144	0.0	350.547	9.979	0.0	52.133	9.4	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.023	0.0	0.0	1.999	0.0
115	6235	6236	SN	1	0.0	29.411	15.911	0.0	27.718	13.917	0.0	150.19	14.671	0.0	125.078	14.646	0.0	1.913	0.0	0.0	1.924	0.0	0.0	2.082	0.0	0.0	2.087	0.0
116	6235	6236	SN	1	0.0	29.411	15.911	0.0	27.718	13.917	0.0	150.19	14.671	0.0	125.078	14.646	0.0	1.913	0.0	0.0	1.924	0.0	0.0	2.082	0.0	0.0	2.087	0.0
117	6236	6237	SN	1	0.0	25.711	10.956	0.0	28.413	10.83	0.0	187.819	5.823	0.0	84.876	5.911	0.0	1.932	0.0	0.0	1.949	0.0	0.0	2.086	0.0	0.0	2.086	0.0
118	6236	6237	SN	1	0.0	25.722	10.977	0.0	28.413	10.835	0.0	202.268	5.826	0.0	84.677	5.925	0.0	1.933	0.0	0.0	1.948	0.0	0.0	2.087	0.0	0.0	2.086	0.0
119	6236	6237	NS	1	0.0	27.161	7.563	0.0	27.029	8.191	0.0	354.965	1.588	0.0	52.387	1.287	0.0	1.886	0.0	0.0	1.86	0.0	0.0	2.014	0.0	0.0	1.998	0.0
120	6236	6237	SN	1	0.0	29.434	15.891	0.0	27.713	13.908	0.0	177.506	14.644	0.0	142.301	14.624	0.0	1.938	0.0	0.0	1.92	0.0	0.0	2.083	0.0	0.0	2.086	0.0
121	6236	6237	SN	1	0.0	29.356	15.921	0.0	27.713	13.939	0.0	177.291	14.629	0.0	142.632	14.631	0.0	1.913	0.0	0.0	1.924	0.0	0.0	2.083	0.0	0.0	2.087	0.0
122	6236	6237	NS	1	0.0	27.161	7.547	0.0	27.029	8.172	0.0	350.856	1.582	0.0	35.097	1.273	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.016	0.0	0.0	1.998	0.0
123	6236	6237	NS	1	0.0	27.244	15.043	0.0	30.939	14.146	0.0	168.106	9.851	0.0	52.878	9.385	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.021	0.0	0.0	1.999	0.0
124	6236	6237	NS	1	0.0	27.244	14.965	0.0	31.811	14.147	0.0	357.777	9.876	0.0	47.319	9.426	0.0	1.906	0.0	0.0	1.862	0.0	0.0	2.022	0.0	0.0	1.999	0.0
125	6237	6238	NS	1	0.0	27.172	7.553	0.0	27.035	8.175	0.0	355.207	1.564	0.0	18.801	1.297	0.0	1.887	0.0	0.0	1.859	0.0	0.0	2.017	0.0	0.0	1.999	0.0
126	6237	6238	NS	1	0.0	27.233	14.973	0.0	30.95	14.162	0.0	353.283	9.869	0.0	35.252	9.472	0.0	1.907	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	1.999	0.0
127	6237	6238	SN	1	0.0	31.954	15.92	0.0	27.266	13.729	0.0	176.21	14.869	0.0	19.109	14.364	0.0	1.939	0.0	0.0	1.926	0.0	0.0	2.082	0.0	0.0	2.087	0.0
128	6237	6238	SN	1	0.0	25.733	10.936	0.0	28.424	10.811	0.0	179.298	5.799	0.0	64.208	5.911	0.0	1.932	0.0	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.086	0.0
129	6237	6238	SN	1	0.0	31.954	15.926	0.0	28.369	13.911	0.0	176.21	14.71	0.0	109.696	14.64	0.0	1.939	0.0	0.0	1.926	0.0	0.0	2.082	0.0	0.0	2.087	0.0
130	6237	6238	SN	1	0.0	31.954	15.926	0.0	28.369	13.911	0.0	176.21	14.71	0.0	109.696	14.64	0.0	1.939	0.0	0.0	1.926	0.0	0.0	2.082	0.0	0.0	2.087	0.0
131	6237	6238	NS	1	0.0	27.172	7.564	0.0	27.035	8.175	0.0	355.224	1.559	0.0	18.823	1.285	0.0	1.887	0.0	0.0	1.86	0.0	0.0	2.015	0.0	0.0	1.999	0.0
132	6237	6238	SN	1	0.0	25.733	10.998	0.0	28.424	10.806	0.0	179.298	5.879	0.0	15.547	5.852	0.0	1.932	0.0	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.086	0.0
133	6237	6238	SN	1	0.0	25.733	10.936	0.0	28.424	10.811	0.0	179.298	5.799	0.0	64.208	5.911	0.0	1.932	0.0	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.086	0.0
134	6237	6238	NS	1	0.0	27.244	14.983	0.0	30.945	14.16	0.0	353.305	9.862	0.0	35.307	9.451	0.0	1.906	0.0	0.0	1.863	0.0	0.0	2.023	0.0	0.0	1.999	0.0
135	6238	6239	SN	1	0.0	30.741	15.918	0.0	28.457	13.901	0.0	161.413	14.711	0.0	242.646	14.668	0.0	1.94	0.0	0.0	1.924	0.0	0.0	2.081	0.0	0.0	2.087	0.0
136	6238	6239	SN	1	0.0	30.741	15.928	0.0	28.457	13.931	0.0	161.413	14.705	0.0	242.646	14.668	0.0	1.94	0.0	0.0	1.924	0.0	0.0	2.081	0.0	0.0	2.087	0.0
137	6238	6239	NS	1	0.0	27.255	15.038	0.0	30.945	14.195	0.0	359.471	9.705	0.0	36.041	9.5	0.0	1.906	0.0	0.0	1.863	0.0	0.0	2.022	0.0	0.0	2.0	0.0
138	6238	6239	SN	1	0.0	25.711	10.898	0.0	28.424	10.82	0.0	166.04	5.755	0.0	260.851	5.856	0.0	1.932	0.0	0.0	1.951	0.0	0.0	2.077	0.0	0.0	2.086	0.0
139	6238	6239	SN	1	0.0	30.741	16.019	0.0	27.023	13.246	0.0	161.413	15.349	0.0	242.646	13.925	0.0	1.94	0.0	0.0	1.924	0.0	0.0	2.081	0.0	0.0	2.087	0.0
140	6238	6239	SN	1	0.0	25.711	11.165	0.0	28.424	10.807	0.0	166.04	6.128	0.0	260.851	5.888	0.0	1.932	0.0	0.0	1.951	0.0	0.0	2.077	0.0	0.0	2.086	0.0
141	6238	6239	SN	1	0.0	25.711	10.896	0.0	28.424	10.82	0.0	166.04	5.757	0.0	260.851	5.856	0.0	1.932	0.0	0.0	1.951	0.0	0.0	2.077	0.0	0.0	2.086	0.0
142	6238	6239	NS	1	0.0	27.172	7.558	0.0	27.035	8.205	0.0	355.373	1.516	0.0	19.082	1.327	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.016	0.0	0.0	1.999	0.0

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

143	6238	6239	NS	1	0.0	27.15	7.554	0.0	27.04	8.207	0.0	355.373	1.519	0.0	38.544	1.328	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.018	0.0	0.0	1.999	0.0
144	6238	6239	NS	1	0.0	27.25	15.104	0.0	30.945	14.189	0.0	355.924	9.837	0.0	35.671	9.465	0.0	1.907	0.0	0.0	1.863	0.0	0.0	2.022	0.0	0.0	2.001	0.0
145	6239	6240	NS	1	0.0	27.178	7.581	0.0	27.035	8.208	0.0	135.716	1.515	0.0	20.025	1.313	0.0	1.887	0.0	0.0	1.861	0.0	0.0	2.019	0.0	0.0	1.998	0.0
146	6239	6240	SN	1	0.0	25.716	10.892	0.0	28.419	10.783	0.0	164.645	5.642	0.0	65.623	5.729	0.0	1.946	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.084	0.0
147	6239	6240	SN	1	0.0	25.716	10.892	0.0	28.419	10.783	0.0	164.645	5.642	0.0	65.623	5.729	0.0	1.946	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.084	0.0
148	6239	6240	SN	1	0.0	25.716	11.269	0.0	28.419	10.788	0.0	164.645	6.144	0.0	15.536	5.831	0.0	1.946	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.084	0.0
149	6239	6240	SN	1	0.0	31.755	15.834	0.0	28.496	13.823	0.0	174.186	14.656	0.0	137.249	14.63	0.0	1.926	0.0	0.0	1.927	0.0	0.0	2.081	0.0	0.0	2.086	0.0
150	6239	6240	SN	1	0.0	31.755	15.834	0.0	28.496	13.823	0.0	174.186	14.656	0.0	137.249	14.63	0.0	1.926	0.0	0.0	1.927	0.0	0.0	2.081	0.0	0.0	2.086	0.0
151	6239	6240	SN	1	0.0	31.755	16.053	0.0	25.408	13.071	0.0	174.186	15.483	0.0	15.679	13.806	0.0	1.926	0.0	0.0	1.927	0.0	0.0	2.081	0.0	0.0	2.086	0.0
152	6239	6240	NS	1	0.0	27.239	14.983	0.0	30.956	14.241	0.0	355.307	9.781	0.0	36.035	9.436	0.0	1.908	0.0	0.0	1.863	0.0	0.0	2.025	0.0	0.0	1.999	0.0
153	6239	6240	NS	1	0.0	27.244	14.993	0.0	30.956	14.24	0.0	355.318	9.788	0.0	36.079	9.422	0.0	1.906	0.0	0.0	1.864	0.0	0.0	2.024	0.0	0.0	2.0	0.0
154	6239	6240	NS	1	0.0	27.178	7.57	0.0	27.04	8.22	0.0	135.346	1.508	0.0	20.053	1.311	0.0	1.886	0.0	0.0	1.862	0.0	0.0	2.018	0.0	0.0	1.998	0.0
155	6240	6241	SN	1	0.0	25.727	10.863	0.0	28.424	10.767	0.0	165.825	5.687	0.0	66.809	5.752	0.0	1.931	0.0	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.086	0.0
156	6240	6241	NS	1	0.0	27.172	7.585	0.0	27.057	8.204	0.0	128.657	1.497	0.0	20.268	1.288	0.0	1.887	0.0	0.0	1.862	0.0	0.0	2.018	0.0	0.0	1.998	0.0
157	6240	6241	NS	1	0.0	27.244	15.013	0.0	30.967	14.26	0.0	131.105	9.782	0.0	36.355	9.379	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.022	0.0	0.0	2.0	0.0
158	6240	6241	SN	1	0.0	31.612	15.865	0.0	28.496	13.894	0.0	166.934	14.684	0.0	139.819	14.616	0.0	1.926	0.0	0.0	1.926	0.0	0.0	2.081	0.0	0.0	2.087	0.0
159	6240	6241	NS	1	0.0	27.244	15.013	0.0	30.967	14.26	0.0	131.105	9.782	0.0	36.355	9.379	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.022	0.0	0.0	2.0	0.0
160	6240	6241	NS	1	0.0	27.172	7.585	0.0	27.057	8.204	0.0	128.657	1.497	0.0	20.268	1.288	0.0	1.887	0.0	0.0	1.862	0.0	0.0	2.018	0.0	0.0	1.998	0.0
161	6240	6241	SN	1	0.0	31.612	15.865	0.0	28.496	13.894	0.0	166.934	14.684	0.0	139.819	14.616	0.0	1.926	0.0	0.0	1.926	0.0	0.0	2.081	0.0	0.0	2.087	0.0
162	6240	6241	SN	1	0.0	25.727	10.863	0.0	28.424	10.767	0.0	165.825	5.687	0.0	66.809	5.752	0.0	1.931	0.0	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.086	0.0
163	6241	6242	NS	1	0.0	27.233	14.935	0.0	30.967	14.258	0.0	359.278	9.853	0.0	41.633	9.469	0.0	1.907	0.0	0.0	1.865	0.0	0.0	2.022	0.0	0.0	2.0	0.0
164	6241	6242	NS	1	0.0	27.178	7.576	0.0	27.04	8.205	0.0	127.361	1.516	0.0	48.565	1.316	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.016	0.0	0.0	1.998	0.0
165	6241	6242	NS	1	0.0	27.178	7.576	0.0	27.04	8.205	0.0	127.361	1.516	0.0	48.565	1.316	0.0	1.886	0.0	0.0	1.861	0.0	0.0	2.016	0.0	0.0	1.998	0.0
166	6241	6242	NS	1	0.0	27.233	14.935	0.0	30.967	14.258	0.0	359.278	9.853	0.0	41.633	9.469	0.0	1.907	0.0	0.0	1.865	0.0	0.0	2.022	0.0	0.0	2.0	0.0

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