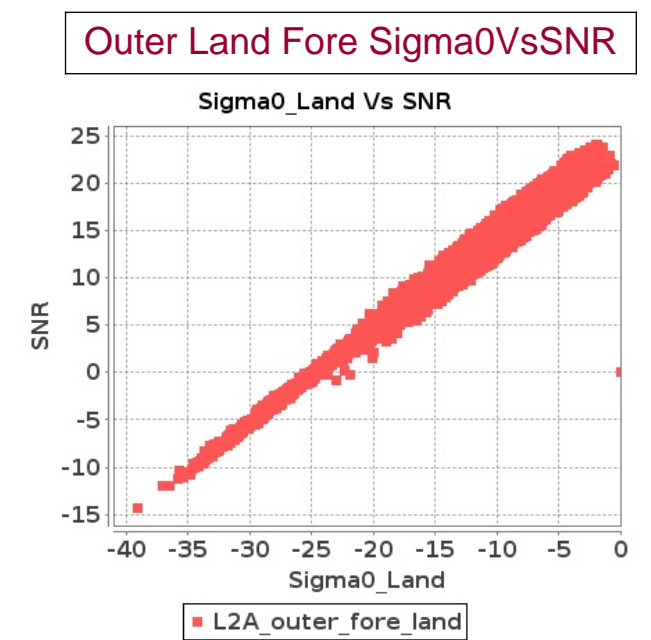
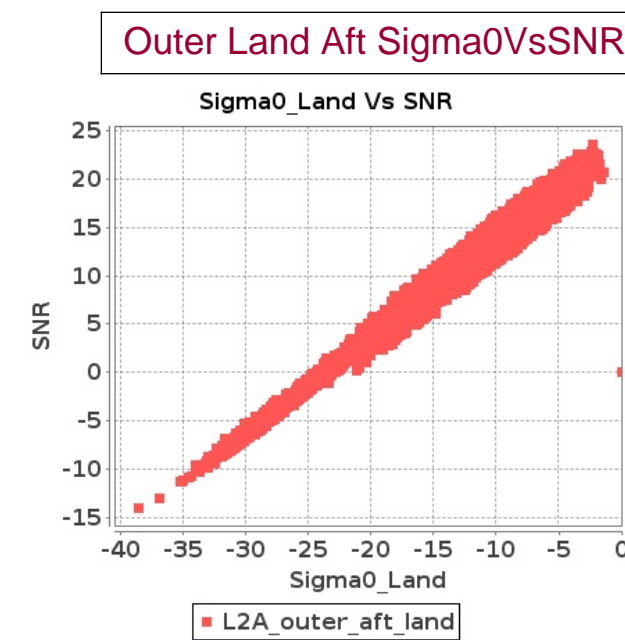
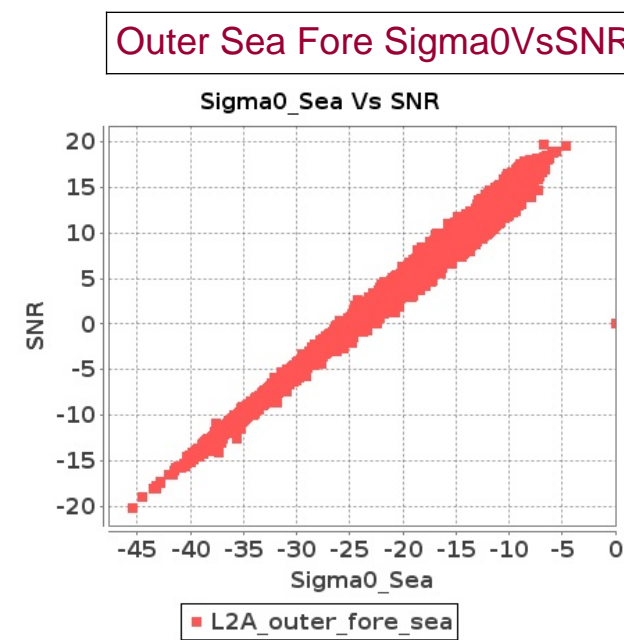
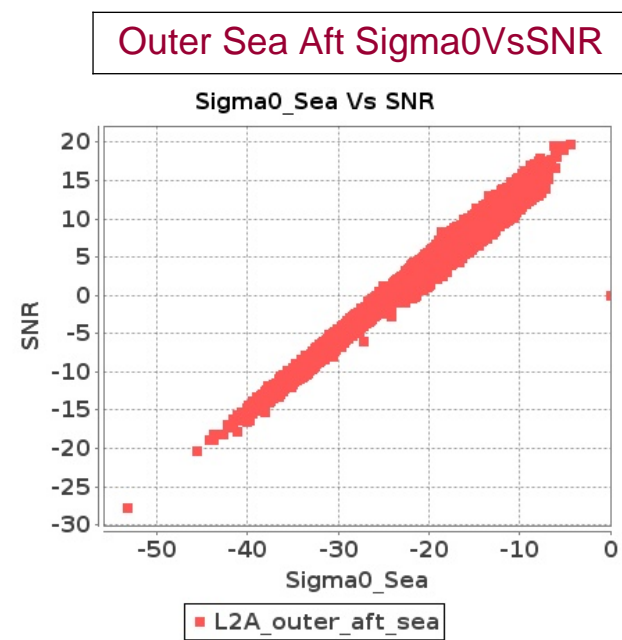
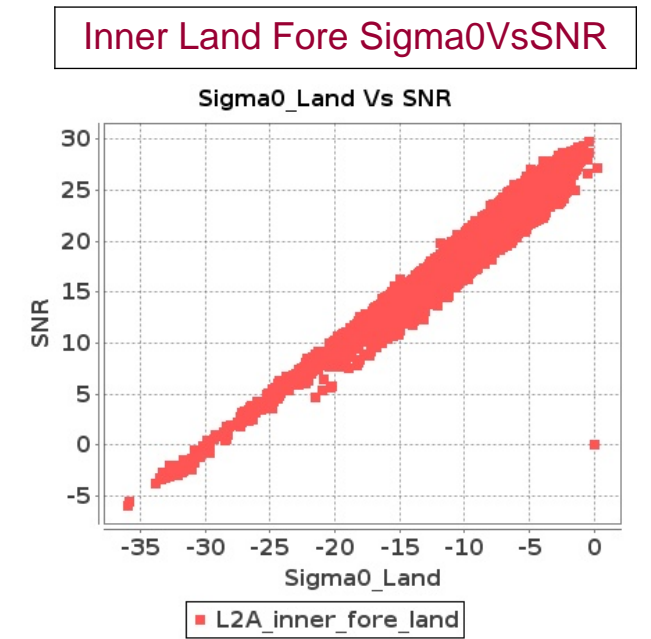
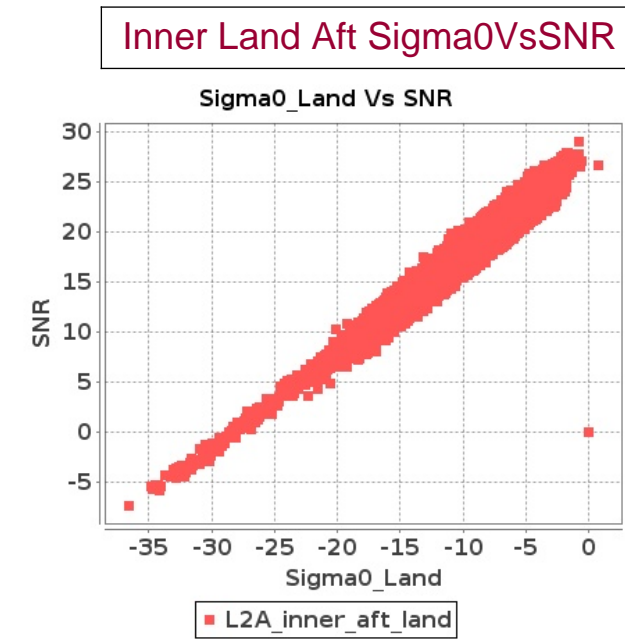
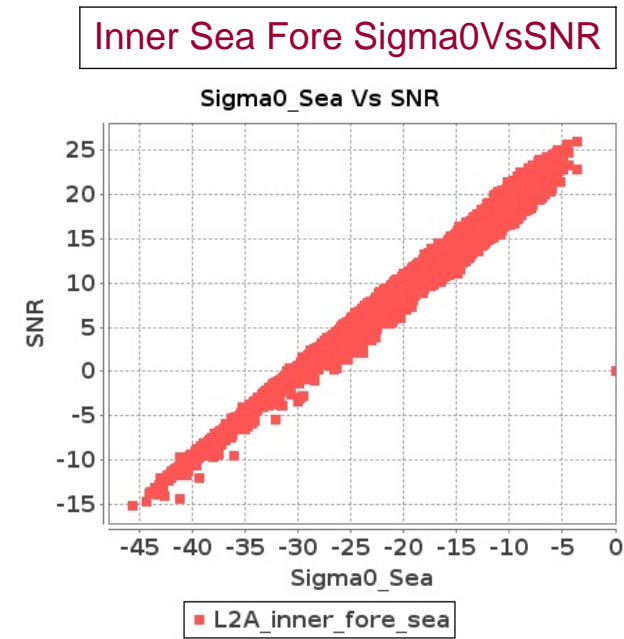
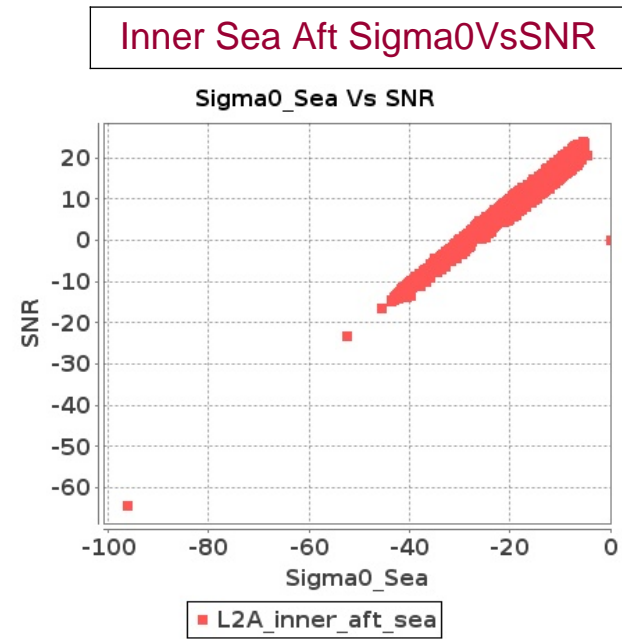


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-DEC-2017 To 07-DEC-2017



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

Report between 06-DEC-2017 To 07-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	6319	6320	SN	1	0.0	47.109	1.524	0.0	46.86	1.465	0.0	43.443	0.868	0.0	44.561	0.91	0.0	45.532	1.208	0.0	45.162	1.195	0.0	42.083	0.663	0.0	46.179	0.717
2	6319	6320	NS	1	0.0	53.291	10.379	0.0	55.412	9.696	0.0	51.381	6.331	0.0	44.391	6.418	0.0	51.969	9.384	0.0	53.52	8.821	0.0	51.58	5.89	0.0	43.987	5.819
3	6319	6320	SN	1	0.0	47.109	1.524	0.0	46.86	1.465	0.0	43.443	0.868	0.0	44.561	0.91	0.0	45.532	1.208	0.0	45.162	1.195	0.0	42.083	0.663	0.0	46.179	0.717
4	6319	6320	SN	1	0.0	47.109	1.559	0.0	46.86	1.501	0.0	43.443	0.888	0.0	44.561	0.933	0.0	45.532	1.238	0.0	45.162	1.224	0.0	42.083	0.678	0.0	46.179	0.735
5	6319	6320	NS	1	0.0	56.309	3.151	0.0	48.014	2.873	0.0	43.56	1.93	0.0	42.843	1.93	0.0	54.726	2.88	0.0	48.511	2.572	0.0	44.296	1.738	0.0	42.379	1.673
6	6319	6320	SN	1	0.0	52.139	5.427	0.0	59.024	5.42	0.0	46.715	3.107	0.0	45.79	3.363	0.0	52.033	4.754	0.0	57.743	4.735	0.0	44.747	2.599	0.0	43.812	2.803
7	6319	6320	SN	1	0.0	52.139	5.296	0.0	59.024	5.283	0.0	46.715	3.032	0.0	45.79	3.277	0.0	52.033	4.639	0.0	57.743	4.615	0.0	44.747	2.536	0.0	43.812	2.731
8	6319	6320	NS	1	0.0	56.309	3.151	0.0	48.014	2.873	0.0	43.56	1.93	0.0	42.843	1.93	0.0	54.726	2.88	0.0	48.511	2.572	0.0	44.296	1.738	0.0	42.379	1.673
9	6319	6320	NS	1	0.0	53.291	10.379	0.0	55.412	9.696	0.0	51.381	6.331	0.0	44.391	6.418	0.0	51.969	9.384	0.0	53.52	8.821	0.0	51.58	5.89	0.0	43.987	5.819
10	6319	6320	SN	1	0.0	52.139	5.296	0.0	59.024	5.283	0.0	46.715	3.032	0.0	45.79	3.277	0.0	52.033	4.639	0.0	57.743	4.615	0.0	44.747	2.536	0.0	43.812	2.731
11	6320	6321	SN	1	0.0	46.292	4.397	0.0	47.091	3.957	0.0	42.179	3.833	0.0	43.67	3.717	0.0	48.36	4.093	0.0	47.571	3.461	0.0	43.667	3.642	0.0	43.833	3.462
12	6320	6321	NS	1	0.0	48.037	4.406	0.0	50.746	3.46	0.0	46.104	3.286	0.0	46.566	3.145	0.0	50.863	3.543	0.0	50.231	2.87	0.0	45.374	2.745	0.0	49.156	2.618
13	6320	6321	NS	1	0.0	51.257	4.052	0.0	50.746	3.378	0.0	45.285	3.358	0.0	46.953	3.202	0.0	53.921	3.392	0.0	50.231	2.818	0.0	45.641	2.874	0.0	49.752	2.588
14	6320	6321	SN	1	0.0	48.087	1.753	0.0	45.743	1.555	0.0	43.618	1.383	0.0	42.566	1.374	0.0	42.875	1.544	0.0	44.335	1.353	0.0	44.233	1.278	0.0	40.825	1.222
15	6320	6321	NS	1	0.0	45.66	1.516	0.0	48.763	1.129	0.0	40.121	1.157	0.0	40.689	0.992	0.0	44.891	1.21	0.0	48.42	0.916	0.0	39.754	0.913	0.0	38.125	0.783
16	6320	6321	SN	1	0.0	48.087	1.778	0.0	45.743	1.575	0.0	43.618	1.402	0.0	42.566	1.39	0.0	42.875	1.566	0.0	44.335	1.37	0.0	44.233	1.296	0.0	40.825	1.238
17	6320	6321	NS	1	0.0	45.369	1.472	0.0	46.464	1.122	0.0	38.319	1.119	0.0	42.852	0.985	0.0	42.921	1.083	0.0	47.077	0.943	0.0	36.185	0.963	0.0	44.082	0.761
18	6320	6321	SN	1	0.0	48.087	1.776	0.0	45.743	1.575	0.0	43.618	1.401	0.0	42.566	1.39	0.0	42.875	1.564	0.0	44.335	1.37	0.0	44.233	1.295	0.0	40.825	1.238
19	6320	6321	SN	1	0.0	46.292	4.459	0.0	47.091	3.998	0.0	42.179	3.887	0.0	43.67	3.765	0.0	48.36	4.152	0.0	47.571	3.506	0.0	43.667	3.693	0.0	43.833	3.507
20	6320	6321	SN	1	0.0	46.292	4.453	0.0	47.091	3.998	0.0	42.179	3.883	0.0	43.67	3.765	0.0	48.36	4.146	0.0	47.571	3.506	0.0	43.667	3.69	0.0	43.833	3.507
21	6321	6322	NS	1	0.0	52.445	5.169	0.0	44.434	4.863	0.0	48.899	3.144	0.0	46.33	3.587	0.0	49.747	4.651	0.0	47.479	4.548	0.0	47.687	2.874	0.0	43.205	3.202
22	6321	6322	SN	1	0.0	36.915	1.727	0.0	45.759	1.607	0.0	38.97	1.481	0.0	40.927	1.606	0.0	37.766	1.414	0.0	40.6	1.364	0.0	36.439	1.311	0.0	40.854	1.365
23	6321	6322	SN	1	0.0	36.915	1.728	0.0	45.759	1.607	0.0	38.97	1.481	0.0	40.927	1.606	0.0	37.766	1.414	0.0	40.6	1.364	0.0	36.439	1.311	0.0	40.854	1.365
24	6321	6322	SN	1	0.0	40.207	5.251	0.0	45.115	4.545	0.0	40.293	4.382	0.0	47.824	4.623	0.0	41.018	4.553	0.0	43.594	4.028	0.0	41.56	3.964	0.0	44.932	3.968
25	6321	6322	NS	1	0.0	51.411	1.601	0.0	39.705	1.507	0.0	42.788	1.017	0.0	38.284	1.182	0.0	50.545	1.339	0.0	39.076	1.308	0.0	42.293	0.913	0.0	38.69	1.031
26	6321	6322	SN	1	0.0	36.915	1.758	0.0	45.759	1.63	0.0	38.97	1.504	0.0	40.927	1.633	0.0	37.766	1.44	0.0	40.6	1.384	0.0	36.664	1.333	0.0	40.854	1.388
27	6321	6322	NS	1	0.0	51.411	1.601	0.0	39.705	1.507	0.0	42.788	1.017	0.0	38.284	1.182	0.0	50.545	1.339	0.0	39.076	1.308	0.0	42.293	0.913	0.0	38.69	1.031
28	6321	6322	SN	1	0.0	40.207	5.337	0.0	45.115	4.605	0.0	40.293	4.453	0.0	47.824	4.695	0.0	41.018	4.627	0.0	43.594	4.09	0.0	41.56	4.028	0.0	44.932	4.03
29	6321	6322	SN	1	0.0	40.207	5.251	0.0	45.115	4.545	0.0	40.293	4.382	0.0	47.824	4.623	0.0	41.018	4.553	0.0	43.594	4.028	0.0	41.56	3.964	0.0	44.932	3.968
30	6321	6322	NS	1	0.0	52.445	5.169	0.0	44.434	4.863	0.0	48.899	3.144	0.0	46.33	3.587	0.0	49.747	4.651	0.0	47.479	4.548	0.0	47.687	2.874	0.0	43.205	3.202
31	6322	6323	NS	1	0.0	53.246	6.021	0.0	45.674	5.228	0.0	41.096	3.422	0.0	44.518	3.878	0.0	51.878	5.452	0.0	45.522	4.659	0.0	41.479	3.066	0.0	41.337	3.365

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

32	6322	6323	SN	1	0.0	45.824	1.925	0.0	43.553	1.484	0.0	39.414	1.362	0.0	39.566	1.467	0.0	44.343	1.405	0.0	40.138	1.134	0.0	39.005	1.15	0.0	38.955	1.231
33	6322	6323	NS	1	0.0	53.246	6.011	0.0	46.374	5.259	0.0	39.617	3.379	0.0	43.647	3.864	0.0	52.273	5.473	0.0	45.592	4.689	0.0	39.887	3.037	0.0	40.466	3.336
34	6322	6323	SN	1	0.0	46.183	6.052	0.0	44.218	4.748	0.0	41.495	4.38	0.0	45.044	4.404	0.0	47.087	4.633	0.0	43.552	3.885	0.0	38.746	3.784	0.0	41.503	3.873
35	6322	6323	SN	1	0.0	46.183	5.904	0.0	44.218	4.627	0.0	41.495	4.275	0.0	45.044	4.313	0.0	47.087	4.519	0.0	43.552	3.787	0.0	38.746	3.694	0.0	41.503	3.774
36	6322	6323	SN	1	0.0	45.398	5.904	0.0	43.616	4.597	0.0	45.315	4.303	0.0	43.751	4.342	0.0	44.319	4.489	0.0	44.613	3.767	0.0	42.589	3.75	0.0	40.209	3.753
37	6322	6323	SN	1	0.0	44.11	1.918	0.0	42.174	1.479	0.0	38.395	1.371	0.0	38.608	1.442	0.0	42.625	1.4	0.0	39.85	1.152	0.0	38.139	1.162	0.0	36.421	1.206
38	6322	6323	NS	1	0.0	46.218	1.721	0.0	44.199	1.582	0.0	38.415	0.961	0.0	41.992	0.997	0.0	44.982	1.508	0.0	44.854	1.355	0.0	38.528	0.791	0.0	38.929	0.833
39	6322	6323	NS	1	0.0	45.946	1.714	0.0	44.323	1.593	0.0	38.441	0.959	0.0	39.489	0.986	0.0	44.712	1.508	0.0	44.304	1.373	0.0	38.554	0.792	0.0	38.724	0.83
40	6322	6323	SN	1	0.0	45.824	1.973	0.0	43.553	1.52	0.0	39.414	1.387	0.0	39.566	1.498	0.0	44.343	1.44	0.0	40.138	1.162	0.0	39.005	1.171	0.0	38.955	1.26
41	6323	6324	SN	1	0.0	41.849	2.49	0.0	43.828	2.271	0.0	40.626	1.9	0.0	42.894	1.842	0.0	43.21	2.225	0.0	46.933	2.079	0.0	42.259	1.776	0.0	41.176	1.686
42	6323	6324	SN	1	0.0	48.152	7.36	0.0	48.022	6.622	0.0	41.698	5.48	0.0	44.843	5.746	0.0	46.734	6.834	0.0	49.692	6.166	0.0	39.209	5.225	0.0	44.212	5.292
43	6323	6324	NS	1	0.0	41.866	1.085	0.0	48.594	0.943	0.0	38.028	0.718	0.0	38.669	0.926	0.0	38.767	0.95	0.0	47.393	0.802	0.0	39.424	0.599	0.0	36.754	0.721
44	6323	6324	NS	1	0.0	41.962	1.074	0.0	46.497	0.945	0.0	38.384	0.712	0.0	38.418	0.919	0.0	41.88	0.929	0.0	45.293	0.789	0.0	39.059	0.588	0.0	37.748	0.725
45	6323	6324	SN	1	0.0	48.152	7.36	0.0	48.022	6.622	0.0	41.698	5.48	0.0	44.843	5.746	0.0	46.734	6.834	0.0	49.692	6.166	0.0	39.209	5.225	0.0	44.212	5.292
46	6323	6324	NS	1	0.0	54.971	3.645	0.0	45.261	3.286	0.0	41.757	2.568	0.0	39.727	2.766	0.0	53.753	3.29	0.0	48.338	2.95	0.0	43.238	2.191	0.0	38.793	2.303
47	6323	6324	NS	1	0.0	46.743	3.645	0.0	45.349	3.326	0.0	41.692	2.575	0.0	38.223	2.759	0.0	48.262	3.249	0.0	48.427	2.97	0.0	43.173	2.205	0.0	37.182	2.338
48	6323	6324	SN	1	0.0	41.849	2.49	0.0	43.828	2.271	0.0	40.626	1.898	0.0	42.894	1.842	0.0	43.21	2.225	0.0	46.933	2.079	0.0	42.259	1.776	0.0	41.176	1.686
49	6324	6325	SN	1	0.0	54.021	11.123	0.0	50.185	9.227	0.0	48.302	7.842	0.0	49.523	7.824	0.0	54.31	10.446	0.0	51.166	8.811	0.0	46.013	7.487	0.0	48.388	7.29
50	6324	6325	SN	1	0.0	48.933	3.667	0.0	52.791	3.338	0.0	47.307	2.667	0.0	46.187	2.766	0.0	48.061	3.434	0.0	55.727	3.174	0.0	46.694	2.456	0.0	44.26	2.518
51	6324	6325	SN	1	0.0	54.021	11.735	0.0	50.185	9.699	0.0	48.302	8.262	0.0	49.523	8.216	0.0	54.31	11.02	0.0	51.166	9.282	0.0	46.013	7.895	0.0	48.388	7.669
52	6324	6325	NS	1	0.0	54.181	6.617	0.0	57.372	5.604	0.0	45.33	5.092	0.0	47.83	5.083	0.0	55.263	5.805	0.0	58.149	5.024	0.0	44.979	4.481	0.0	43.4	4.541
53	6324	6325	SN	1	0.0	48.933	3.477	0.0	52.791	3.164	0.0	47.307	2.528	0.0	46.187	2.622	0.0	48.061	3.254	0.0	55.727	3.008	0.0	46.694	2.326	0.0	44.26	2.384
54	6324	6325	NS	1	0.0	50.626	2.226	0.0	54.707	1.93	0.0	41.636	1.595	0.0	43.779	1.589	0.0	51.294	1.901	0.0	55.279	1.643	0.0	42.372	1.337	0.0	41.225	1.403
55	6324	6325	NS	1	0.0	49.77	2.245	0.0	53.559	1.917	0.0	42.357	1.579	0.0	41.696	1.581	0.0	50.433	1.921	0.0	55.76	1.661	0.0	40.254	1.344	0.0	40.22	1.397
56	6324	6325	SN	1	0.0	54.021	11.123	0.0	50.185	9.227	0.0	48.302	7.842	0.0	49.523	7.824	0.0	54.31	10.446	0.0	51.166	8.811	0.0	46.013	7.487	0.0	48.388	7.29
57	6324	6325	NS	1	0.0	53.322	6.627	0.0	54.225	5.645	0.0	46.95	5.128	0.0	47.494	5.04	0.0	54.4	5.815	0.0	55.002	4.994	0.0	44.301	4.559	0.0	43.068	4.534
58	6324	6325	SN	1	0.0	48.933	3.477	0.0	52.791	3.164	0.0	47.307	2.528	0.0	46.187	2.622	0.0	48.061	3.254	0.0	55.727	3.008	0.0	46.694	2.326	0.0	44.26	2.384
59	6325	6326	SN	1	0.0	49.611	9.762	0.0	50.827	8.297	0.0	45.623	6.339	0.0	47.9	6.533	0.0	51.304	8.865	0.0	51.626	7.332	0.0	48.762	5.925	0.0	46.187	5.511
60	6325	6326	SN	1	0.0	49.806	9.097	0.0	50.82	7.717	0.0	43.859	5.932	0.0	47.04	6.068	0.0	51.441	8.198	0.0	51.617	6.775	0.0	45.929	5.5	0.0	45.319	5.16
61	6325	6326	SN	1	0.0	47.915	2.791	0.0	45.414	2.222	0.0	40.261	1.823	0.0	46.379	1.715	0.0	49.08	2.445	0.0	43.537	1.854	0.0	40.927	1.625	0.0	46.839	1.416
62	6325	6326	SN	1	0.0	47.329	3.001	0.0	46.356	2.367	0.0	39.308	1.934	0.0	41.699	1.865	0.0	48.718	2.626	0.0	46.328	2.013	0.0	39.843	1.747	0.0	43.393	1.539
63	6325	6326	NS	1	0.0	55.878	5.079	0.0	48.826	3.946	0.0	44.634	3.203	0.0	50.197	3.016	0.0	58.722	3.961	0.0	48.495	3.153	0.0	43.942	2.506	0.0	46.81	2.224
64	6325	6326	NS	1	0.0	55.121	4.997	0.0	47.782	3.936	0.0	44.701	3.21	0.0	45.293	3.073	0.0	57.966	3.9	0.0	49.0	3.173	0.0	44.013	2.548	0.0	41.906	2.26
65	6325	6326	SN	1	0.0	49.611	9.067	0.0	50.827	7.758	0.0	45.623	5.925	0.0	47.9	6.075	0.0	51.304	8.208	0.0	51.626	6.816	0.0	48.762	5.514	0.0	46.187	5.117
66	6325	6326	NS	1	0.0	41.141	1.462	0.0	40.261	1.142	0.0	37.623	0.985	0.0	43.865	0.995	0.0	40.28	1.032	0.0	39.827	0.861	0.0	36.533	0.764	0.0	42.898	0.666
67	6325	6326	NS	1	0.0	48.277	1.471	0.0	44.848	1.153	0.0	36.551	1.008	0.0	39.53	0.981	0.0	44.422	1.038	0.0	42.172	0.852	0.0	36.399	0.759	0.0	40.041	0.68

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6325	6326	SN	1	0.0	47.329	2.778	0.0	46.356	2.202	0.0	39.308	1.806	0.0	41.699	1.731	0.0	48.718	2.429	0.0	46.328	1.866	0.0	39.843	1.625	0.0	43.393	1.428
69	6326	6327	SN	1	1.487	50.575	6.929	0.0	52.722	5.888	0.0	47.001	5.774	0.0	47.852	5.589	1.144	50.164	6.365	0.0	52.789	5.187	0.0	46.43	5.134	0.0	44.537	4.971
70	6326	6327	NS	1	0.0	48.195	2.722	0.0	47.456	2.766	0.0	42.632	2.413	0.0	43.888	2.267	0.0	45.788	2.265	0.0	46.697	2.248	0.0	42.495	2.064	0.0	45.519	2.003
71	6326	6327	NS	1	0.0	49.541	2.722	0.0	48.11	2.766	0.0	44.114	2.406	0.0	43.941	2.281	0.0	47.134	2.275	0.0	49.11	2.248	0.0	43.385	2.036	0.0	45.564	1.946
72	6326	6327	SN	1	0.0	50.575	6.369	0.0	52.722	5.432	0.0	47.001	5.302	0.0	47.852	5.159	0.0	50.164	5.823	0.0	52.789	4.762	0.0	46.43	4.664	0.0	44.537	4.568
73	6326	6327	SN	1	0.0	50.575	6.369	0.0	52.722	5.432	0.0	47.001	5.302	0.0	47.852	5.159	0.0	50.164	5.823	0.0	52.789	4.762	0.0	46.43	4.664	0.0	44.537	4.568
74	6326	6327	SN	1	0.0	55.984	2.652	0.0	47.044	2.224	0.0	46.885	1.829	0.0	39.196	1.798	0.0	51.951	2.249	0.0	48.919	1.827	0.0	45.624	1.63	0.0	42.56	1.601
75	6326	6327	NS	1	0.0	41.091	0.898	0.0	48.433	0.85	0.0	40.202	0.723	0.0	42.529	0.774	0.0	43.6	0.674	0.0	49.1	0.693	0.0	38.198	0.592	0.0	40.935	0.678
76	6326	6327	NS	1	0.0	41.025	0.867	0.0	45.92	0.841	0.0	40.129	0.748	0.0	38.655	0.787	0.0	43.537	0.656	0.0	46.551	0.7	0.0	38.476	0.615	0.0	37.14	0.671
77	6326	6327	SN	1	0.0	55.984	2.4	0.0	47.044	2.033	0.0	46.885	1.673	0.0	39.196	1.657	0.0	51.951	2.028	0.0	48.919	1.672	0.0	45.624	1.489	0.0	42.56	1.467
78	6326	6327	SN	1	0.0	55.984	2.4	0.0	47.044	2.033	0.0	46.885	1.673	0.0	39.196	1.657	0.0	51.951	2.028	0.0	48.919	1.672	0.0	45.624	1.489	0.0	42.56	1.467
79	6327	6328	SN	1	0.0	47.273	4.983	0.0	42.51	4.099	0.0	42.348	3.613	0.0	47.321	3.355	0.0	45.154	4.134	0.0	39.088	3.178	0.0	41.816	3.139	0.0	44.688	2.795
80	6327	6328	NS	1	0.0	48.007	1.703	0.0	47.575	1.197	0.0	41.518	1.281	0.0	44.249	1.017	0.0	44.914	1.355	0.0	44.461	0.988	0.0	39.525	1.034	0.0	42.269	0.865
81	6327	6328	NS	1	0.0	46.249	5.382	0.0	51.905	3.887	0.0	47.191	4.09	0.0	46.654	3.416	0.0	47.679	4.265	0.0	51.855	3.114	0.0	44.398	3.443	0.0	45.877	2.838
82	6327	6328	SN	1	0.0	44.472	1.755	0.0	42.563	1.359	0.0	37.656	1.31	0.0	46.551	1.135	0.0	43.264	1.362	0.0	42.526	1.028	0.0	36.978	1.045	0.0	43.995	0.862
83	6328	6329	NS	1	0.0	46.876	1.915	0.0	39.558	1.657	0.0	39.408	1.407	0.0	39.184	1.368	0.0	44.144	1.619	0.0	40.434	1.51	0.0	40.655	1.297	0.0	37.196	1.22
84	6328	6329	NS	1	0.0	46.876	1.915	0.0	39.558	1.657	0.0	39.408	1.407	0.0	39.184	1.368	0.0	44.144	1.619	0.0	40.434	1.51	0.0	40.655	1.297	0.0	37.196	1.22
85	6328	6329	SN	1	0.0	46.727	2.034	0.0	58.713	1.546	0.0	44.526	1.31	0.0	41.571	1.323	0.0	47.398	1.49	0.0	56.895	1.195	0.0	42.469	1.025	0.0	40.981	1.006
86	6328	6329	SN	1	0.0	49.188	5.286	0.0	47.36	4.686	0.0	40.103	3.826	0.0	45.759	3.951	0.0	50.982	4.619	0.0	45.891	3.694	0.0	37.364	3.224	0.0	45.684	3.27
87	6328	6329	NS	1	0.0	48.172	5.086	0.0	59.094	4.967	0.0	44.92	4.338	0.0	43.981	4.401	0.0	50.472	4.751	0.0	56.281	4.58	0.0	47.645	3.94	0.0	42.718	4.016
88	6328	6329	NS	1	0.0	48.172	5.086	0.0	59.094	4.967	0.0	44.92	4.338	0.0	43.981	4.401	0.0	50.472	4.751	0.0	56.281	4.58	0.0	47.645	3.94	0.0	42.718	4.016
89	6329	6330	NS	1	0.0	48.625	5.448	0.0	51.311	5.051	0.0	40.719	4.317	0.0	50.16	4.348	0.0	48.207	4.623	0.0	53.214	4.449	0.0	38.371	3.846	0.0	47.529	3.933
90	6333	6334	SN	1	0.0	44.654	2.7	0.0	46.888	2.05	0.0	48.225	1.73	0.0	44.153	1.494	0.0	44.416	2.144	0.0	45.812	1.553	0.0	46.157	1.29	0.0	43.082	1.074
91	6333	6334	SN	1	0.0	40.477	0.8	0.0	40.075	0.574	0.0	35.675	0.493	0.0	43.146	0.414	0.0	39.842	0.568	0.0	40.306	0.451	0.0	34.323	0.357	0.0	39.91	0.291
92	6333	6334	SN	1	0.0	44.654	2.808	0.0	46.888	2.154	0.0	48.225	1.767	0.0	44.153	1.555	0.0	44.416	2.244	0.0	45.812	1.631	0.0	46.157	1.335	0.0	43.082	1.121
93	6333	6334	SN	1	0.0	40.477	0.768	0.0	40.075	0.546	0.0	35.675	0.481	0.0	43.146	0.395	0.0	39.842	0.54	0.0	40.306	0.428	0.0	34.323	0.345	0.0	39.91	0.278
94	6333	6334	SN	1	0.0	44.654	2.7	0.0	46.888	2.05	0.0	48.225	1.73	0.0	44.153	1.494	0.0	44.416	2.144	0.0	45.812	1.553	0.0	46.157	1.29	0.0	43.082	1.074
95	6333	6334	SN	1	0.0	40.477	0.768	0.0	40.075	0.546	0.0	35.675	0.481	0.0	43.146	0.395	0.0	39.842	0.54	0.0	40.306	0.428	0.0	34.323	0.345	0.0	39.91	0.278
96	6334	6335	SN	1	0.0	41.509	1.745	0.0	44.804	1.538	0.0	46.26	1.226	0.0	45.431	1.12	0.0	40.143	1.378	0.0	42.626	1.284	0.0	43.479	1.026	0.0	42.704	0.95
97	6334	6335	NS	1	0.0	43.554	2.129	0.0	51.837	2.184	0.0	41.944	1.557	0.0	41.163	1.529	0.0	47.537	1.989	0.0	52.502	1.964	0.0	41.02	1.409	0.0	40.631	1.346
98	6334	6335	SN	1	0.0	51.661	4.732	0.0	50.472	4.163	0.0	47.31	3.899	0.0	44.32	3.657	0.0	53.467	4.176	0.0	47.527	3.554	0.0	45.089	3.303	0.0	41.987	3.194
99	6334	6335	SN	1	0.0	51.661	4.809	0.0	50.472	4.227	0.0	47.31	3.94	0.0	44.32	3.714	0.0	53.467	4.244	0.0	47.527	3.609	0.0	45.089	3.357	0.0	41.987	3.244
100	6334	6335	SN	1	0.0	41.509	1.773	0.0	44.804	1.564	0.0	46.26	1.244	0.0	45.431	1.139	0.0	40.143	1.4	0.0	42.626	1.305	0.0	43.479	1.039	0.0	42.704	0.966
101	6334	6335	SN	1	0.0	41.509	1.745	0.0	44.804	1.538	0.0	46.26	1.226	0.0	45.431	1.12	0.0	40.143	1.378	0.0	42.626	1.284	0.0	43.479	1.026	0.0	42.704	0.95
102	6334	6335	SN	1	0.0	51.661	4.732	0.0	50.472	4.163	0.0	47.31	3.899	0.0	44.32	3.657	0.0	53.467	4.176	0.0	47.527	3.554	0.0	45.089	3.303	0.0	41.987	3.194
103	6334	6335	NS	1	1.361	52.425	6.816	0.0	48.081	6.906	0.0	47.332	5.102	0.0	47.296	5.005	0.383	52.933	6.521	0.0	48.634	6.937	0.0	47.587	4.775	0.0	44.437	4.577

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6335	6336	SN	1	0.0	41.792	5.639	0.0	43.788	4.563	0.0	40.064	4.06	0.0	42.102	4.012	0.0	42.4	5.198	0.0	44.613	4.121	0.0	38.136	3.751	0.0	44.364	3.559
105	6335	6336	SN	1	0.0	42.959	1.992	0.0	38.861	1.585	0.0	36.648	1.499	0.0	41.975	1.38	0.0	42.717	1.843	0.0	36.577	1.382	0.0	35.03	1.323	0.0	43.097	1.165
106	6335	6336	NS	1	0.0	43.537	4.071	0.0	42.464	3.816	0.0	42.224	3.13	0.0	40.674	3.466	0.0	42.828	3.319	0.0	42.822	3.144	0.0	40.465	2.653	0.0	43.668	2.995
107	6335	6336	NS	1	0.0	44.793	4.03	0.0	42.573	3.887	0.0	41.24	3.158	0.0	42.321	3.495	0.0	44.084	3.319	0.0	45.398	3.216	0.0	39.709	2.696	0.0	43.586	3.045
108	6335	6336	SN	1	0.0	42.959	2.02	0.0	38.861	1.605	0.0	36.648	1.521	0.0	41.975	1.396	0.0	42.717	1.869	0.0	36.577	1.4	0.0	35.03	1.341	0.0	43.097	1.179
109	6335	6336	SN	1	0.0	42.959	2.02	0.0	38.861	1.605	0.0	36.648	1.521	0.0	41.975	1.396	0.0	42.717	1.869	0.0	36.577	1.4	0.0	35.03	1.341	0.0	43.097	1.179
110	6335	6336	NS	1	0.0	41.091	1.289	0.0	45.779	1.213	0.0	36.226	1.041	0.0	39.711	1.196	0.0	39.194	0.991	0.0	41.388	1.045	0.0	36.3	0.823	0.0	38.397	1.006
111	6335	6336	NS	1	0.0	41.013	1.276	0.0	41.574	1.213	0.0	37.343	1.032	0.0	39.275	1.207	0.0	39.126	1.0	0.0	40.55	1.033	0.0	35.098	0.821	0.0	37.617	0.999
112	6335	6336	SN	1	0.0	41.792	5.559	0.0	43.788	4.493	0.0	40.064	4.003	0.0	42.102	3.958	0.0	42.4	5.124	0.0	44.613	4.058	0.0	38.136	3.699	0.0	44.364	3.511
113	6335	6336	SN	1	0.0	41.792	5.639	0.0	43.788	4.563	0.0	40.064	4.06	0.0	42.102	4.012	0.0	42.4	5.198	0.0	44.613	4.121	0.0	38.136	3.751	0.0	44.364	3.559
114	6336	6337	SN	1	0.0	45.256	2.003	0.0	39.09	1.564	0.0	38.223	1.333	0.0	38.242	1.277	0.0	44.961	1.609	0.0	37.505	1.238	0.0	37.699	1.056	0.0	36.766	0.997
115	6336	6337	NS	1	0.0	53.212	3.644	0.0	47.255	4.111	0.0	46.054	2.76	0.0	43.038	3.095	0.0	51.541	2.964	0.0	49.284	3.378	0.0	43.796	2.404	0.0	43.72	2.582
116	6336	6337	NS	1	0.0	53.212	3.644	0.0	47.255	4.111	0.0	46.054	2.76	0.0	43.038	3.095	0.0	51.541	2.964	0.0	49.284	3.378	0.0	43.796	2.404	0.0	43.72	2.582
117	6336	6337	SN	1	0.0	42.832	5.455	0.0	51.568	3.801	0.0	39.192	3.875	0.0	38.053	3.686	0.0	43.332	4.383	0.0	52.954	3.068	0.0	40.104	3.42	0.0	34.645	2.925
118	6336	6337	SN	1	0.0	42.832	5.347	0.0	51.568	3.734	0.0	39.192	3.798	0.0	38.053	3.618	0.0	43.332	4.296	0.0	52.954	3.016	0.0	40.104	3.352	0.0	34.645	2.866
119	6336	6337	SN	1	0.0	42.832	5.347	0.0	51.568	3.734	0.0	39.192	3.798	0.0	38.053	3.618	0.0	43.332	4.296	0.0	52.954	3.016	0.0	40.104	3.352	0.0	34.645	2.866
120	6336	6337	NS	1	0.0	42.196	1.278	0.0	46.065	1.258	0.0	40.548	0.919	0.0	40.921	0.935	0.0	42.231	1.025	0.0	45.393	1.024	0.0	42.073	0.745	0.0	37.343	0.78
121	6336	6337	NS	1	0.0	42.196	1.278	0.0	46.065	1.258	0.0	40.548	0.919	0.0	40.921	0.935	0.0	42.231	1.025	0.0	45.393	1.024	0.0	42.073	0.745	0.0	37.343	0.78
122	6336	6337	SN	1	0.0	45.256	2.044	0.0	39.09	1.595	0.0	38.223	1.36	0.0	38.242	1.302	0.0	44.961	1.642	0.0	37.505	1.261	0.0	37.699	1.077	0.0	36.766	1.016
123	6336	6337	SN	1	0.0	45.256	2.003	0.0	39.09	1.564	0.0	38.223	1.333	0.0	38.242	1.277	0.0	44.961	1.609	0.0	37.505	1.238	0.0	37.699	1.056	0.0	36.766	0.997
124	6337	6338	SN	1	0.0	40.672	4.417	0.0	40.731	3.522	0.0	44.708	3.748	0.0	45.138	3.724	0.0	42.437	3.477	0.0	40.937	2.692	0.0	40.471	2.919	0.0	46.183	2.844
125	6337	6338	SN	1	0.0	44.275	4.437	0.0	40.847	3.532	0.0	42.73	3.656	0.0	40.637	3.738	0.0	43.246	3.487	0.0	41.133	2.672	0.0	41.961	2.99	0.0	37.89	2.844
126	6337	6338	NS	1	0.0	47.873	2.842	0.0	47.739	2.646	0.0	39.144	2.298	0.0	41.426	2.018	0.0	47.142	2.345	0.0	45.131	2.208	0.0	38.646	1.978	0.0	42.83	1.776
127	6337	6338	SN	1	0.0	40.632	1.65	0.0	39.39	1.355	0.0	38.994	1.363	0.0	40.711	1.268	0.0	38.657	1.182	0.0	37.983	0.996	0.0	36.725	1.084	0.0	35.983	0.939
128	6337	6338	NS	1	0.0	50.062	0.939	0.0	49.1	0.818	0.0	41.523	0.601	0.0	39.15	0.591	0.0	52.566	0.776	0.0	45.42	0.664	0.0	38.641	0.505	0.0	36.311	0.486
129	6337	6338	NS	1	0.0	45.844	0.875	0.0	46.835	0.796	0.0	35.132	0.583	0.0	38.537	0.581	0.0	44.463	0.744	0.0	46.477	0.694	0.0	35.879	0.497	0.0	36.865	0.502
130	6337	6338	SN	1	0.0	41.305	1.668	0.0	40.587	1.348	0.0	41.422	1.414	0.0	40.137	1.275	0.0	39.258	1.186	0.0	37.675	1.005	0.0	39.254	1.08	0.0	36.494	0.96
131	6337	6338	NS	1	0.0	50.352	2.74	0.0	47.59	2.83	0.0	43.585	2.268	0.0	48.774	2.183	0.0	48.377	2.222	0.0	47.339	2.382	0.0	41.924	1.977	0.0	50.197	1.99
132	6338	6339	SN	1	0.0	50.689	10.995	0.0	51.24	10.259	0.0	44.179	8.212	0.0	43.861	7.421	0.0	50.868	10.73	0.0	49.919	9.994	0.0	46.066	7.804	0.0	45.136	6.989
133	6338	6339	SN	1	0.0	47.761	3.566	0.0	48.748	3.392	0.0	39.959	2.645	0.0	47.109	2.538	0.0	46.566	3.38	0.0	47.352	3.19	0.0	37.442	2.542	0.0	43.788	2.331
134	6338	6339	SN	1	0.0	47.761	3.411	0.0	48.748	3.245	0.0	39.959	2.533	0.0	47.109	2.43	0.0	46.566	3.234	0.0	47.352	3.051	0.0	37.442	2.434	0.0	43.788	2.227
135	6338	6339	NS	1	0.0	50.582	7.116	0.0	47.77	5.751	0.0	39.546	4.844	0.0	45.227	4.13	0.0	50.092	6.284	0.0	47.309	4.814	0.0	40.588	4.339	0.0	43.712	3.645
136	6338	6339	NS	1	0.0	45.271	2.256	0.0	45.545	1.703	0.0	43.301	1.533	0.0	41.178	1.265	0.0	47.678	1.852	0.0	48.818	1.381	0.0	40.22	1.229	0.0	39.859	1.044
137	6338	6339	NS	1	0.0	47.813	2.302	0.0	48.508	1.666	0.0	39.855	1.503	0.0	41.757	1.245	0.0	50.218	1.843	0.0	52.336	1.376	0.0	38.913	1.245	0.0	39.827	1.026
138	6338	6339	SN	1	0.0	50.689	10.517	0.0	51.24	9.791	0.0	44.179	7.863	0.0	43.861	7.087	0.0	50.868	10.264	0.0	49.919	9.538	0.0	46.066	7.459	0.0	45.136	6.675
139	6338	6339	SN	1	0.0	47.761	3.411	0.0	48.748	3.245	0.0	39.959	2.533	0.0	47.109	2.43	0.0	46.566	3.234	0.0	47.352	3.051	0.0	37.442	2.434	0.0	43.788	2.227

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6338	6339	SN	1	0.0	50.689	10.517	0.0	51.24	9.791	0.0	44.179	7.863	0.0	43.861	7.087	0.0	50.868	10.264	0.0	49.919	9.538	0.0	46.066	7.459	0.0	45.136	6.675
141	6338	6339	NS	1	0.0	49.646	7.126	0.0	52.149	5.802	0.0	40.844	4.844	0.0	41.532	4.159	0.0	48.108	6.324	0.0	49.464	4.835	0.0	40.308	4.325	0.0	42.285	3.688
142	6339	6340	SN	1	0.0	51.04	10.318	0.0	53.525	9.958	0.0	49.527	7.232	0.0	45.923	8.2	0.0	52.297	9.711	0.0	52.765	8.943	0.0	45.995	6.927	0.0	48.839	7.403
143	6339	6340	NS	1	0.0	53.901	6.832	0.0	48.005	5.859	0.0	39.961	4.979	0.0	45.949	5.063	0.0	52.525	6.182	0.0	45.963	5.157	0.0	38.798	4.638	0.0	44.768	4.599
144	6339	6340	SN	1	0.0	54.399	10.489	0.0	53.44	9.766	0.0	46.743	7.296	0.0	50.496	8.221	0.0	52.852	9.77	0.0	52.68	8.842	0.0	42.667	6.927	0.0	49.427	7.411
145	6339	6340	SN	1	0.0	44.578	3.68	0.0	55.172	3.586	0.0	42.385	2.38	0.0	40.149	2.444	0.0	43.214	3.283	0.0	54.258	3.148	0.0	39.673	2.229	0.0	39.073	2.092
146	6339	6340	NS	1	0.0	49.875	2.233	0.0	41.894	1.944	0.0	38.633	1.694	0.0	37.648	1.542	0.0	49.415	1.983	0.0	39.955	1.7	0.0	37.421	1.517	0.0	35.167	1.362
147	6339	6340	NS	1	0.0	49.875	2.312	0.0	46.415	1.844	0.0	37.397	1.732	0.0	37.501	1.627	0.0	49.415	2.07	0.0	50.145	1.652	0.0	36.696	1.535	0.0	37.748	1.467
148	6339	6340	SN	1	0.0	44.578	3.448	0.0	55.172	3.371	0.0	42.385	2.24	0.0	40.149	2.296	0.0	43.214	3.076	0.0	54.258	2.952	0.0	39.673	2.091	0.0	39.073	1.961
149	6339	6340	SN	1	0.0	47.445	3.436	0.0	55.092	3.378	0.0	38.386	2.305	0.0	41.158	2.347	0.0	44.09	3.087	0.0	54.182	2.958	0.0	36.831	2.112	0.0	42.485	1.986
150	6339	6340	SN	1	0.0	51.04	11.012	0.0	53.525	10.503	0.0	49.527	7.707	0.0	45.923	8.7	0.0	52.297	10.364	0.0	52.765	9.473	0.0	45.995	7.389	0.0	48.839	7.879
151	6339	6340	NS	1	0.0	47.426	7.183	0.0	55.497	5.412	0.0	43.769	5.176	0.0	49.187	4.848	0.0	48.514	6.524	0.0	59.908	4.73	0.0	41.146	4.756	0.0	45.139	4.292
152	6340	6341	NS	1	0.0	44.059	4.722	0.0	43.847	3.906	0.0	40.797	3.144	0.0	46.724	3.123	0.0	45.178	3.839	0.0	45.55	3.296	0.0	38.481	2.689	0.0	46.932	2.666
153	6340	6341	SN	1	0.0	52.688	11.553	0.0	59.235	10.798	0.0	48.26	7.685	0.0	45.513	7.23	0.0	54.127	10.838	0.0	62.311	10.071	0.0	49.022	7.222	0.0	44.676	6.575
154	6340	6341	SN	1	0.0	52.688	10.89	0.0	59.235	10.208	0.0	48.26	7.223	0.0	45.513	6.842	0.0	54.127	10.172	0.0	62.311	9.477	0.0	49.022	6.763	0.0	44.676	6.187
155	6340	6341	SN	1	0.0	49.072	3.586	0.0	49.489	3.359	0.0	47.454	1.942	0.0	40.785	1.923	0.0	49.074	3.212	0.0	51.42	3.019	0.0	47.548	1.772	0.0	40.853	1.734
156	6340	6341	NS	1	0.0	48.464	1.382	0.0	46.822	1.176	0.0	39.855	0.983	0.0	38.256	0.943	0.0	45.33	1.059	0.0	45.649	0.911	0.0	35.792	0.768	0.0	37.272	0.728
157	6340	6341	SN	1	0.0	49.072	3.832	0.0	49.489	3.588	0.0	47.454	2.061	0.0	40.785	2.033	0.0	49.074	3.434	0.0	51.42	3.224	0.0	47.548	1.889	0.0	40.853	1.838
158	6341	6342	NS	1	0.0	44.654	4.943	0.0	42.478	4.589	0.0	42.841	3.264	0.0	41.469	3.074	0.0	47.982	4.436	0.0	43.544	3.785	0.0	41.906	2.603	0.0	42.309	2.482
159	6341	6342	NS	1	0.0	46.962	4.976	0.0	55.613	4.374	0.0	40.909	3.159	0.0	46.053	3.116	0.0	44.158	4.458	0.0	53.93	3.723	0.0	39.209	2.625	0.0	45.668	2.474
160	6341	6342	NS	1	0.0	46.063	1.676	0.0	44.351	1.258	0.0	40.355	0.922	0.0	37.722	1.008	0.0	43.049	1.317	0.0	43.565	0.992	0.0	38.115	0.771	0.0	34.557	0.787
161	6341	6342	SN	1	0.0	42.546	2.334	0.0	44.348	2.142	0.0	42.798	1.684	0.0	39.911	1.53	0.0	42.238	2.134	0.0	41.819	1.907	0.0	41.908	1.514	0.0	41.303	1.392
162	6341	6342	SN	1	0.0	54.733	6.572	0.0	51.975	6.169	0.0	48.545	5.409	0.0	47.176	5.042	0.0	54.761	6.229	0.0	49.883	5.652	0.0	49.618	5.139	0.0	44.458	4.658
163	6341	6342	NS	1	0.0	47.23	1.671	0.0	42.269	1.29	0.0	44.826	0.89	0.0	44.006	1.045	0.0	50.661	1.366	0.0	40.856	0.975	0.0	40.77	0.712	0.0	42.848	0.803
164	6341	6342	SN	1	0.0	42.546	2.334	0.0	44.348	2.142	0.0	42.798	1.684	0.0	39.911	1.53	0.0	42.238	2.134	0.0	41.819	1.907	0.0	41.908	1.514	0.0	41.303	1.392
165	6341	6342	SN	1	0.0	54.733	6.572	0.0	51.975	6.169	0.0	48.545	5.409	0.0	47.176	5.042	0.0	54.761	6.229	0.0	49.883	5.652	0.0	49.618	5.139	0.0	44.458	4.658
166	6342	6343	SN	1	0.0	50.138	6.633	0.0	43.84	4.962	0.0	49.219	4.537	0.0	39.472	4.445	0.0	48.111	5.854	0.0	42.536	4.323	0.0	50.255	4.189	0.0	35.912	3.926
167	6342	6343	NS	1	0.0	49.917	6.334	0.0	51.906	5.78	0.0	40.7	4.339	0.0	39.906	4.907	0.0	49.941	5.867	0.0	49.875	5.271	0.0	39.738	4.033	0.0	42.419	4.479
168	6342	6343	NS	1	0.0	49.917	6.334	0.0	51.906	5.78	0.0	40.7	4.339	0.0	39.906	4.907	0.0	49.941	5.867	0.0	49.875	5.271	0.0	39.738	4.033	0.0	42.419	4.479
169	6342	6343	SN	1	0.0	43.616	2.224	0.0	50.296	1.756	0.0	38.819	1.604	0.0	39.382	1.603	0.0	44.762	1.997	0.0	46.246	1.531	0.0	36.229	1.372	0.0	37.805	1.314
170	6342	6343	NS	1	0.0	48.557	2.024	0.0	50.064	1.829	0.0	40.437	1.356	0.0	43.512	1.458	0.0	50.244	1.816	0.0	47.558	1.652	0.0	39.644	1.254	0.0	41.38	1.325
171	6342	6343	NS	1	0.0	48.557	2.024	0.0	50.064	1.829	0.0	40.437	1.356	0.0	43.512	1.458	0.0	50.244	1.816	0.0	47.558	1.652	0.0	39.644	1.254	0.0	41.38	1.325
172	6343	6344	NS	1	0.0	46.521	1.375	0.0	45.095	1.038	0.0	37.204	1.025	0.0	44.855	0.912	0.0	44.694	1.065	0.0	41.772	0.836	0.0	35.682	0.81	0.0	42.728	0.677
173	6343	6344	NS	1	0.0	49.888	3.462	0.0	45.104	3.216	0.0	38.455	2.675	0.0	45.632	2.689	0.0	49.474	2.863	0.0	44.676	2.585	0.0	37.366	2.155	0.0	43.896	2.161

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	6319	6320	SN	1	0.0	23.852	10.156	0.0	28.353	10.3	0.0	163.172	5.154	0.0	73.689	5.148	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
2	6319	6320	NS	1	0.0	25.738	14.847	0.0	33.344	15.444	0.0	356.079	10.378	0.0	53.661	10.396	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.01	0.0
3	6319	6320	SN	1	0.0	23.852	10.156	0.0	28.353	10.3	0.0	163.172	5.154	0.0	73.689	5.148	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
4	6319	6320	SN	1	0.0	23.852	10.242	0.0	28.353	10.31	0.0	163.172	5.281	0.0	14.339	5.069	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
5	6319	6320	NS	1	0.0	27.172	8.555	0.0	25.865	8.174	0.0	137.078	1.827	0.0	40.028	1.892	0.0	1.883	0.0	0.0	1.887	0.0	0.0	2.014	0.0	0.0	2.006	0.0
6	6319	6320	SN	1	0.0	32.147	15.836	0.0	28.661	13.675	0.0	157.712	14.954	0.0	16.942	14.101	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
7	6319	6320	SN	1	0.0	32.147	15.737	0.0	28.661	13.986	0.0	157.712	14.672	0.0	95.197	14.507	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
8	6319	6320	NS	1	0.0	27.172	8.555	0.0	25.865	8.174	0.0	137.078	1.827	0.0	40.028	1.892	0.0	1.883	0.0	0.0	1.887	0.0	0.0	2.014	0.0	0.0	2.006	0.0
9	6319	6320	NS	1	0.0	25.738	14.847	0.0	33.344	15.444	0.0	356.079	10.378	0.0	53.661	10.396	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.01	0.0
10	6319	6320	SN	1	0.0	32.147	15.737	0.0	28.661	13.986	0.0	157.712	14.672	0.0	95.197	14.507	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
11	6320	6321	SN	1	0.0	32.119	15.656	0.0	28.066	13.997	0.0	156.549	14.679	0.0	136.819	14.535	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0
12	6320	6321	NS	1	0.0	25.733	14.821	0.0	32.577	15.479	0.0	139.902	10.313	0.0	33.222	10.263	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.016	0.0	0.0	2.009	0.0
13	6320	6321	NS	1	0.0	25.672	14.827	0.0	33.344	15.434	0.0	138.6	10.315	0.0	49.442	10.297	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.016	0.0	0.0	2.009	0.0
14	6320	6321	SN	1	0.0	23.863	10.176	0.0	28.358	10.295	0.0	153.03	5.164	0.0	71.728	5.164	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
15	6320	6321	NS	1	0.0	27.139	8.512	0.0	25.854	8.169	0.0	353.492	1.82	0.0	35.665	1.837	0.0	1.883	0.0	0.0	1.886	0.0	0.0	2.014	0.0	0.0	2.005	0.0
16	6320	6321	SN	1	0.0	23.863	10.223	0.0	28.358	10.311	0.0	153.03	5.238	0.0	14.35	5.1	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
17	6320	6321	NS	1	0.0	27.139	8.537	0.0	25.854	8.168	0.0	134.073	1.821	0.0	33.25	1.843	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.006	0.0
18	6320	6321	SN	1	0.0	23.863	10.22	0.0	28.358	10.311	0.0	153.03	5.232	0.0	14.35	5.1	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
19	6320	6321	SN	1	0.0	32.119	15.715	0.0	28.066	13.858	0.0	156.549	14.837	0.0	22.407	14.364	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0
20	6320	6321	SN	1	0.0	32.119	15.704	0.0	28.066	13.858	0.0	156.549	14.823	0.0	22.407	14.364	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0
21	6321	6322	NS	1	0.0	25.739	14.796	0.0	33.382	15.403	0.0	353.514	10.265	0.0	49.988	10.218	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.02	0.0	0.0	2.009	0.0
22	6321	6322	SN	1	0.0	26.88	10.173	0.0	28.353	10.316	0.0	158.198	5.189	0.0	123.688	5.207	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
23	6321	6322	SN	1	0.0	26.88	10.174	0.0	28.353	10.316	0.0	158.198	5.189	0.0	123.699	5.205	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
24	6321	6322	SN	1	0.0	32.141	15.712	0.0	28.06	14.002	0.0	164.529	14.628	0.0	72.131	14.48	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
25	6321	6322	NS	1	0.0	27.161	8.485	0.0	25.838	8.21	0.0	353.597	1.816	0.0	36.134	1.805	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.004	0.0
26	6321	6322	SN	1	0.0	26.88	10.233	0.0	28.353	10.332	0.0	158.198	5.275	0.0	14.345	5.138	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
27	6321	6322	NS	1	0.0	27.161	8.485	0.0	25.838	8.21	0.0	353.597	1.816	0.0	36.134	1.805	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.004	0.0
28	6321	6322	SN	1	0.0	32.141	15.774	0.0	28.06	13.806	0.0	164.529	14.829	0.0	19.633	14.236	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
29	6321	6322	SN	1	0.0	32.141	15.712	0.0	28.06	14.002	0.0	164.529	14.628	0.0	72.12	14.48	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
30	6321	6322	NS	1	0.0	25.739	14.796	0.0	33.382	15.403	0.0	353.514	10.265	0.0	49.988	10.218	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.02	0.0	0.0	2.009	0.0
31	6322	6323	NS	1	0.0	25.672	14.783	0.0	32.572	15.441	0.0	352.974	10.279	0.0	34.0	10.216	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0

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

32	6322	6323	SN	1	0.0	26.908	10.202	0.0	28.342	10.312	0.0	159.753	5.195	0.0	127.388	5.21	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.068	0.0
33	6322	6323	NS	1	0.0	25.672	14.773	0.0	32.572	15.431	0.0	352.974	10.279	0.0	34.0	10.223	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0
34	6322	6323	SN	1	0.0	32.428	15.815	0.0	27.476	13.64	0.0	172.465	14.955	0.0	17.025	14.145	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.069	0.0
35	6322	6323	SN	1	0.0	32.428	15.711	0.0	27.476	13.953	0.0	172.465	14.69	0.0	129.936	14.55	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.069	0.0
36	6322	6323	SN	1	0.0	32.423	15.701	0.0	28.066	13.953	0.0	172.415	14.676	0.0	129.942	14.529	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
37	6322	6323	SN	1	0.0	26.908	10.208	0.0	28.342	10.318	0.0	159.692	5.195	0.0	127.399	5.208	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.069	0.0
38	6322	6323	NS	1	0.0	27.15	8.463	0.0	25.86	8.185	0.0	155.587	1.791	0.0	34.265	1.827	0.0	1.883	0.0	0.0	1.881	0.0	0.0	2.013	0.0	0.0	2.005	0.0
39	6322	6323	NS	1	0.0	27.145	8.447	0.0	25.86	8.18	0.0	155.526	1.801	0.0	34.27	1.83	0.0	1.882	0.0	0.0	1.881	0.0	0.0	2.013	0.0	0.0	2.005	0.0
40	6322	6323	SN	1	0.0	26.908	10.301	0.0	28.342	10.327	0.0	159.753	5.324	0.0	14.345	5.134	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.068	0.0
41	6323	6324	SN	1	0.0	26.908	10.221	0.0	28.358	10.294	0.0	196.974	5.192	0.0	147.248	5.176	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.086	0.0	0.0	2.07	0.0
42	6323	6324	SN	1	0.0	32.357	15.762	0.0	27.492	13.973	0.0	196.974	14.683	0.0	147.248	14.536	0.0	1.959	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
43	6323	6324	NS	1	0.0	27.156	8.476	0.0	25.871	8.194	0.0	158.554	1.816	0.0	34.987	1.871	0.0	1.883	0.0	0.0	1.892	0.0	0.0	2.014	0.0	0.0	2.012	0.0
44	6323	6324	NS	1	0.0	27.156	8.485	0.0	25.871	8.19	0.0	158.625	1.824	0.0	34.976	1.867	0.0	1.883	0.0	0.0	1.892	0.0	0.0	2.014	0.0	0.0	2.012	0.0
45	6323	6324	SN	1	0.0	32.357	15.762	0.0	27.492	13.973	0.0	196.974	14.683	0.0	147.248	14.536	0.0	1.959	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
46	6323	6324	NS	1	0.0	25.727	14.763	0.0	33.14	15.451	0.0	165.315	10.35	0.0	34.579	10.287	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.012	0.0
47	6323	6324	NS	1	0.0	25.727	14.753	0.0	33.145	15.451	0.0	165.254	10.336	0.0	34.585	10.266	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.018	0.0	0.0	2.013	0.0
48	6323	6324	SN	1	0.0	26.908	10.221	0.0	28.358	10.294	0.0	196.974	5.192	0.0	147.248	5.176	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.086	0.0	0.0	2.07	0.0
49	6324	6325	SN	1	0.0	32.544	15.735	0.0	28.088	13.917	0.0	169.542	14.698	0.0	53.176	14.509	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
50	6324	6325	SN	1	0.0	26.913	10.451	0.0	28.347	10.322	0.0	178.581	5.463	0.0	14.333	5.069	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
51	6324	6325	SN	1	0.0	32.544	15.878	0.0	27.106	13.496	0.0	169.542	15.212	0.0	14.515	13.921	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
52	6324	6325	NS	1	0.0	25.694	14.787	0.0	33.14	15.48	0.0	137.795	10.32	0.0	35.666	10.359	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.018	0.0	0.0	2.009	0.0
53	6324	6325	SN	1	0.0	26.913	10.25	0.0	28.347	10.28	0.0	178.581	5.18	0.0	166.721	5.121	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
54	6324	6325	NS	1	0.0	27.167	8.501	0.0	25.854	8.204	0.0	352.268	1.788	0.0	20.665	1.906	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.006	0.0
55	6324	6325	NS	1	0.0	27.167	8.504	0.0	25.854	8.215	0.0	352.268	1.79	0.0	20.665	1.906	0.0	1.882	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.006	0.0
56	6324	6325	SN	1	0.0	32.544	15.735	0.0	28.082	13.917	0.0	169.542	14.698	0.0	53.176	14.509	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
57	6324	6325	NS	1	0.0	25.694	14.767	0.0	33.145	15.48	0.0	137.828	10.334	0.0	35.671	10.366	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.018	0.0	0.0	2.009	0.0
58	6324	6325	SN	1	0.0	26.913	10.25	0.0	28.347	10.282	0.0	178.581	5.18	0.0	166.694	5.123	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
59	6325	6326	SN	1	0.0	32.936	16.025	0.0	27.023	13.426	0.0	160.426	15.368	0.0	15.365	13.836	0.0	1.937	0.0	0.0	1.916	0.0	0.0	2.086	0.0	0.0	2.069	0.0
60	6325	6326	SN	1	0.0	32.936	15.779	0.0	28.082	13.936	0.0	160.371	14.692	0.0	140.702	14.521	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.086	0.0	0.0	2.069	0.0
61	6325	6326	SN	1	0.0	26.93	10.238	0.0	28.336	10.255	0.0	165.45	5.165	0.0	130.741	5.065	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.079	0.0	0.0	2.071	0.0
62	6325	6326	SN	1	0.0	26.93	10.526	0.0	28.336	10.342	0.0	165.511	5.569	0.0	14.333	5.069	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.078	0.0	0.0	2.071	0.0
63	6325	6326	NS	1	0.0	25.667	14.769	0.0	32.285	15.428	0.0	140.713	10.399	0.0	36.289	10.387	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.018	0.0	0.0	2.01	0.0
64	6325	6326	NS	1	0.0	25.667	14.769	0.0	32.279	15.428	0.0	140.668	10.406	0.0	36.283	10.38	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.018	0.0	0.0	2.009	0.0
65	6325	6326	SN	1	0.0	32.936	15.769	0.0	28.082	13.925	0.0	160.426	14.685	0.0	140.74	14.5	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.086	0.0	0.0	2.069	0.0
66	6325	6326	NS	1	0.0	27.15	8.523	0.0	25.871	8.174	0.0	352.549	1.806	0.0	21.299	1.908	0.0	1.882	0.0	0.0	1.883	0.0	0.0	2.014	0.0	0.0	2.006	0.0
67	6325	6326	NS	1	0.0	46.395	8.527	0.0	25.871	8.179	0.0	354.314	1.804	0.0	21.304	1.91	0.0	1.883	0.0	0.0	1.884	0.0	0.0	2.014	0.0	0.0	2.007	0.0
68	6325	6326	SN	1	0.0	26.93	10.247	0.0	28.336	10.251	0.0	165.511	5.165	0.0	130.786	5.066	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.078	0.0	0.0	2.071	0.0

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

69	6326	6327	SN	1	0.982	33.007	16.122	0.0	26.726	13.312	0.0	157.933	15.567	0.0	126.605	13.675	0.001	1.916	0.0	0.0	1.916	0.0	0.0	2.085	0.0	0.0	2.069	0.0
70	6326	6327	NS	1	0.0	25.562	14.779	0.0	32.301	15.429	0.0	355.985	10.478	0.0	37.077	10.387	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.018	0.0	0.0	2.01	0.0
71	6326	6327	NS	1	0.0	25.562	14.789	0.0	32.296	15.429	0.0	355.985	10.47	0.0	37.077	10.351	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.022	0.0	0.0	2.009	0.0
72	6326	6327	SN	1	0.0	33.007	15.731	0.0	27.525	13.981	0.0	157.933	14.643	0.0	126.605	14.409	0.0	1.916	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
73	6326	6327	SN	1	0.0	33.007	15.731	0.0	27.525	13.981	0.0	157.933	14.643	0.0	126.605	14.409	0.0	1.916	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
74	6326	6327	SN	1	0.0	23.891	10.595	0.0	28.342	10.387	0.0	156.45	5.69	0.0	14.328	5.125	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
75	6326	6327	NS	1	0.0	27.161	8.613	0.0	25.865	8.174	0.0	133.598	1.824	0.0	21.751	1.915	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.014	0.0	0.0	2.007	0.0
76	6326	6327	NS	1	0.0	27.161	8.62	0.0	25.865	8.152	0.0	133.554	1.82	0.0	21.751	1.91	0.0	1.884	0.0	0.0	1.884	0.0	0.0	2.014	0.0	0.0	2.007	0.0
77	6326	6327	SN	1	0.0	23.891	10.205	0.0	28.342	10.235	0.0	156.45	5.138	0.0	133.609	5.015	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
78	6326	6327	SN	1	0.0	23.891	10.205	0.0	28.342	10.235	0.0	156.45	5.138	0.0	133.609	5.015	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
79	6327	6328	SN	1	0.0	32.219	15.777	0.0	27.255	14.057	0.0	156.951	14.624	0.0	117.974	14.449	0.0	1.929	0.0	0.0	1.92	0.0	0.0	2.084	0.0	0.0	2.069	0.0
80	6327	6328	NS	1	0.0	27.156	8.577	0.0	25.865	8.17	0.0	138.462	1.832	0.0	39.3	1.919	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.007	0.0
81	6327	6328	NS	1	0.0	25.523	14.815	0.0	33.305	15.427	0.0	354.926	10.457	0.0	53.777	10.383	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.017	0.0	0.0	2.01	0.0
82	6327	6328	SN	1	0.0	23.946	10.197	0.0	28.342	10.248	0.0	161.805	5.113	0.0	74.428	5.021	0.0	1.933	0.0	0.0	1.929	0.0	0.0	2.09	0.0	0.0	2.072	0.0
83	6328	6329	NS	1	0.0	27.167	8.57	0.0	25.854	8.126	0.0	129.765	1.778	0.0	37.872	1.913	0.0	1.882	0.0	0.0	1.886	0.0	0.0	2.013	0.0	0.0	2.01	0.0
84	6328	6329	NS	1	0.0	27.167	8.57	0.0	25.854	8.126	0.0	129.765	1.778	0.0	37.872	1.913	0.0	1.882	0.0	0.0	1.886	0.0	0.0	2.013	0.0	0.0	2.01	0.0
85	6328	6329	SN	1	0.0	23.891	10.192	0.0	28.342	10.239	0.0	169.173	5.124	0.0	71.943	5.003	0.0	1.949	0.0	0.0	1.931	0.0	0.0	2.09	0.0	0.0	2.071	0.0
86	6328	6329	SN	1	0.0	32.07	15.787	0.0	27.25	14.057	0.0	164.369	14.61	0.0	120.627	14.406	0.0	1.932	0.0	0.0	1.92	0.0	0.0	2.087	0.0	0.0	2.071	0.0
87	6328	6329	NS	1	0.0	24.917	14.821	0.0	33.062	15.379	0.0	142.069	10.447	0.0	50.661	10.365	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.016	0.0	0.0	2.013	0.0
88	6328	6329	NS	1	0.0	24.917	14.821	0.0	33.062	15.379	0.0	142.069	10.447	0.0	50.661	10.365	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.016	0.0	0.0	2.013	0.0
89	6329	6330	NS	1	0.0	24.784	14.825	0.0	33.079	15.376	0.0	140.034	10.511	0.0	28.408	10.333	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.022	0.0	0.0	2.012	0.0
90	6333	6334	SN	1	0.0	33.162	15.774	0.0	27.25	13.965	0.0	157.999	14.659	0.0	44.71	14.296	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
91	6333	6334	SN	1	0.0	23.941	10.333	0.0	28.342	10.3	0.0	163.018	5.249	0.0	14.322	4.932	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
92	6333	6334	SN	1	0.0	33.162	15.889	0.0	27.139	13.532	0.0	157.999	15.105	0.0	14.482	13.749	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
93	6333	6334	SN	1	0.0	23.941	10.153	0.0	28.342	10.273	0.0	163.018	5.001	0.0	76.171	4.936	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
94	6333	6334	SN	1	0.0	33.162	15.774	0.0	27.25	13.965	0.0	157.999	14.659	0.0	44.71	14.296	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
95	6333	6334	SN	1	0.0	23.941	10.153	0.0	28.342	10.273	0.0	163.018	5.001	0.0	76.171	4.936	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
96	6334	6335	SN	1	0.0	23.924	10.154	0.0	28.32	10.28	0.0	155.38	5.053	0.0	116.127	4.995	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
97	6334	6335	NS	1	0.0	27.156	8.631	0.0	25.871	8.084	0.0	118.757	1.815	0.0	38.815	1.922	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.009	0.0
98	6334	6335	SN	1	0.0	33.024	15.763	0.0	27.244	13.941	0.0	156.543	14.695	0.0	62.97	14.371	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.066	0.0
99	6334	6335	SN	1	0.0	33.024	15.834	0.0	27.25	13.754	0.0	156.543	14.839	0.0	19.33	14.14	0.0	1.921	0.0	0.0	1.913	0.0	0.0	2.077	0.0	0.0	2.066	0.0
100	6334	6335	SN	1	0.0	23.924	10.223	0.0	28.32	10.314	0.0	155.38	5.134	0.0	14.322	4.932	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
101	6334	6335	SN	1	0.0	23.924	10.154	0.0	28.32	10.28	0.0	155.38	5.053	0.0	116.143	4.995	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
102	6334	6335	SN	1	0.0	33.024	15.763	0.0	27.244	13.941	0.0	156.543	14.688	0.0	62.97	14.371	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.066	0.0
103	6334	6335	NS	1	0.529	24.795	14.83	0.0	33.266	15.378	0.0	355.941	10.511	0.0	47.799	10.387	0.001	1.901	0.0	0.0	1.905	0.0	0.0	2.023	0.0	0.0	2.009	0.0
104	6335	6336	SN	1	0.0	32.952	15.87	0.0	27.542	13.853	0.0	165.075	14.789	0.0	20.29	14.198	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
105	6335	6336	SN	1	0.0	23.913	10.173	0.0	28.336	10.253	0.0	160.856	5.092	0.0	63.434	5.038	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0

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

106	6335	6336	NS	1	0.0	24.795	14.841	0.0	33.278	15.407	0.0	354.943	10.371	0.0	50.286	10.305	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.014	0.0
107	6335	6336	NS	1	0.0	24.795	14.861	0.0	33.272	15.427	0.0	354.932	10.4	0.0	50.247	10.298	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.02	0.0	0.0	2.014	0.0
108	6335	6336	SN	1	0.0	23.913	10.237	0.0	28.336	10.27	0.0	160.856	5.163	0.0	14.328	4.972	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0
109	6335	6336	SN	1	0.0	23.913	10.237	0.0	28.336	10.27	0.0	160.856	5.163	0.0	14.328	4.972	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0
110	6335	6336	NS	1	0.0	27.172	8.59	0.0	25.876	8.114	0.0	132.716	1.784	0.0	37.629	1.916	0.0	1.883	0.0	0.0	1.888	0.0	0.0	2.011	0.0	0.0	2.01	0.0
111	6335	6336	NS	1	0.0	27.172	8.59	0.0	25.876	8.114	0.0	132.622	1.793	0.0	37.662	1.921	0.0	1.881	0.0	0.0	1.888	0.0	0.0	2.011	0.0	0.0	2.011	0.0
112	6335	6336	SN	1	0.0	32.952	15.797	0.0	27.542	14.027	0.0	165.075	14.646	0.0	119.077	14.413	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
113	6335	6336	SN	1	0.0	32.952	15.87	0.0	27.542	13.853	0.0	165.075	14.789	0.0	20.29	14.198	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
114	6336	6337	SN	1	0.0	23.919	10.166	0.0	28.325	10.271	0.0	159.428	5.124	0.0	67.54	5.045	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0
115	6336	6337	NS	1	0.0	24.773	14.801	0.0	33.25	15.407	0.0	151.246	10.407	0.0	50.837	10.348	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.016	0.0	0.0	2.011	0.0
116	6336	6337	NS	1	0.0	24.773	14.801	0.0	33.25	15.407	0.0	151.246	10.407	0.0	50.837	10.348	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.016	0.0	0.0	2.011	0.0
117	6336	6337	SN	1	0.0	33.068	15.912	0.0	27.542	13.769	0.0	163.073	14.821	0.0	16.744	14.106	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
118	6336	6337	SN	1	0.0	33.068	15.818	0.0	27.542	14.027	0.0	163.073	14.611	0.0	118.162	14.413	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
119	6336	6337	SN	1	0.0	33.068	15.818	0.0	27.542	14.027	0.0	163.073	14.611	0.0	118.162	14.413	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
120	6336	6337	NS	1	0.0	27.139	8.561	0.0	25.871	8.103	0.0	355.075	1.788	0.0	38.142	1.91	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.007	0.0
121	6336	6337	NS	1	0.0	27.139	8.561	0.0	25.871	8.103	0.0	355.075	1.788	0.0	38.142	1.91	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.007	0.0
122	6336	6337	SN	1	0.0	23.919	10.251	0.0	28.325	10.296	0.0	159.428	5.225	0.0	14.322	4.976	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0
123	6336	6337	SN	1	0.0	23.919	10.166	0.0	28.325	10.271	0.0	159.428	5.124	0.0	67.54	5.045	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0
124	6337	6338	SN	1	0.0	32.974	15.818	0.0	27.25	14.017	0.0	194.834	14.653	0.0	144.165	14.491	0.0	1.919	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.068	0.0
125	6337	6338	SN	1	0.0	32.974	15.808	0.0	27.255	14.027	0.0	194.856	14.639	0.0	144.11	14.52	0.0	1.92	0.0	0.0	1.919	0.0	0.0	2.089	0.0	0.0	2.067	0.0
126	6337	6338	NS	1	0.0	54.585	14.799	0.0	33.228	15.407	0.0	352.902	10.364	0.0	46.254	10.298	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.012	0.0
127	6337	6338	SN	1	0.0	23.913	10.177	0.0	28.325	10.259	0.0	194.475	5.138	0.0	132.071	5.036	0.0	1.934	0.0	0.0	1.923	0.0	0.0	2.091	0.0	0.0	2.069	0.0
128	6337	6338	NS	1	0.0	27.172	8.558	0.0	25.86	8.123	0.0	170.918	1.784	0.0	35.677	1.912	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.01	0.0	0.0	2.009	0.0
129	6337	6338	NS	1	0.0	272.452	8.556	0.0	25.86	8.146	0.0	166.115	1.778	0.0	33.437	1.913	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.007	0.0
130	6337	6338	SN	1	0.0	23.913	10.18	0.0	28.325	10.257	0.0	194.497	5.136	0.0	131.993	5.035	0.0	1.934	0.0	0.0	1.923	0.0	0.0	2.091	0.0	0.0	2.069	0.0
131	6337	6338	NS	1	0.0	57.646	14.837	0.0	33.062	15.43	0.0	352.902	10.396	0.0	33.774	10.315	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.021	0.0	0.0	2.013	0.0
132	6338	6339	SN	1	0.0	32.969	15.894	0.0	27.095	13.516	0.0	192.749	15.118	0.0	14.493	13.845	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
133	6338	6339	SN	1	0.0	23.99	10.379	0.0	28.331	10.274	0.0	192.749	5.361	0.0	14.339	5.014	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
134	6338	6339	SN	1	0.0	23.99	10.209	0.0	28.331	10.258	0.0	192.749	5.134	0.0	147.016	5.017	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
135	6338	6339	NS	1	0.0	24.779	14.872	0.0	33.057	15.44	0.0	353.117	10.499	0.0	34.336	10.343	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.01	0.0
136	6338	6339	NS	1	0.0	27.145	8.548	0.0	25.882	8.128	0.0	173.268	1.783	0.0	34.022	1.89	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.007	0.0
137	6338	6339	NS	1	0.0	27.145	8.557	0.0	25.882	8.131	0.0	173.279	1.782	0.0	34.039	1.906	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.007	0.0
138	6338	6339	SN	1	0.0	32.969	15.795	0.0	27.25	13.963	0.0	192.749	14.733	0.0	155.84	14.393	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
139	6338	6339	SN	1	0.0	23.99	10.209	0.0	28.331	10.258	0.0	192.749	5.134	0.0	147.016	5.017	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
140	6338	6339	SN	1	0.0	32.969	15.795	0.0	27.25	13.963	0.0	192.749	14.733	0.0	155.84	14.393	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
141	6338	6339	NS	1	0.0	24.779	14.882	0.0	33.062	15.43	0.0	353.128	10.499	0.0	34.353	10.315	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.01	0.0
142	6339	6340	SN	1	0.0	33.035	15.81	0.0	27.25	13.958	0.0	158.672	14.677	0.0	53.44	14.373	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.081	0.0	0.0	2.068	0.0

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

143	6339	6340	NS	1	0.0	24.762	14.821	0.0	33.073	15.441	0.0	139.207	10.477	0.0	35.075	10.311	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.015	0.0	0.0	2.013	0.0
144	6339	6340	SN	1	0.0	33.029	15.788	0.0	27.25	13.968	0.0	158.788	14.698	0.0	53.44	14.366	0.0	1.923	0.0	0.0	1.914	0.0	0.0	2.081	0.0	0.0	2.068	0.0
145	6339	6340	SN	1	0.0	24.007	10.45	0.0	28.325	10.313	0.0	162.726	5.448	0.0	14.322	5.013	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
146	6339	6340	NS	1	0.0	27.145	8.567	0.0	25.871	8.092	0.0	134.789	1.772	0.0	21.382	1.905	0.0	1.881	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.008	0.0
147	6339	6340	NS	1	0.0	27.145	8.575	0.0	25.876	8.088	0.0	137.233	1.779	0.0	41.649	1.922	0.0	1.88	0.0	0.0	1.89	0.0	0.0	2.012	0.0	0.0	2.009	0.0
148	6339	6340	SN	1	0.0	24.007	10.208	0.0	28.325	10.248	0.0	162.726	5.12	0.0	128.806	4.997	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
149	6339	6340	SN	1	0.0	24.007	10.194	0.0	28.325	10.248	0.0	162.863	5.111	0.0	128.806	4.999	0.0	1.933	0.0	0.0	1.923	0.0	0.0	2.076	0.0	0.0	2.07	0.0
150	6339	6340	SN	1	0.0	33.035	15.978	0.0	27.057	13.484	0.0	158.672	15.233	0.0	14.471	13.738	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.081	0.0	0.0	2.068	0.0
151	6339	6340	NS	1	0.0	24.768	14.742	0.0	33.25	15.361	0.0	140.211	10.459	0.0	37.739	10.309	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.012	0.0
152	6340	6341	NS	1	0.0	24.795	14.837	0.0	33.233	15.36	0.0	137.668	10.578	0.0	37.662	10.366	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.021	0.0	0.0	2.013	0.0
153	6340	6341	SN	1	0.0	33.084	15.981	0.0	26.974	13.525	0.0	161.556	15.204	0.0	14.444	13.73	0.0	1.932	0.0	0.0	1.913	0.0	0.0	2.08	0.0	0.0	2.067	0.0
154	6340	6341	SN	1	0.0	33.084	15.804	0.0	27.244	13.993	0.0	161.556	14.631	0.0	50.28	14.38	0.0	1.932	0.0	0.0	1.913	0.0	0.0	2.08	0.0	0.0	2.067	0.0
155	6340	6341	SN	1	0.0	23.941	10.175	0.0	28.32	10.288	0.0	163.305	5.049	0.0	73.639	4.955	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
156	6340	6341	NS	1	0.0	27.139	8.617	0.0	25.871	8.028	0.0	354.38	1.807	0.0	24.442	1.917	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.011	0.0	0.0	2.01	0.0
157	6340	6341	SN	1	0.0	23.941	10.418	0.0	28.32	10.354	0.0	163.305	5.384	0.0	14.317	4.973	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
158	6341	6342	NS	1	0.0	24.801	14.84	0.0	33.277	15.366	0.0	146.167	10.483	0.0	32.588	10.355	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.015	0.0	0.0	2.013	0.0
159	6341	6342	NS	1	0.0	24.79	14.766	0.0	33.277	15.361	0.0	358.682	10.5	0.0	38.357	10.445	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.014	0.0
160	6341	6342	NS	1	0.0	27.161	8.642	0.0	25.876	8.035	0.0	354.479	1.807	0.0	24.801	1.922	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.011	0.0
161	6341	6342	SN	1	0.0	23.908	10.193	0.0	28.325	10.283	0.0	155.38	5.031	0.0	106.338	4.922	0.0	1.945	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.07	0.0
162	6341	6342	SN	1	0.0	33.068	15.824	0.0	27.608	13.993	0.0	156.714	14.638	0.0	45.697	14.295	0.0	1.932	0.0	0.0	1.9	0.0	0.0	2.076	0.0	0.0	2.068	0.0
163	6341	6342	NS	1	0.0	27.161	8.63	0.0	25.876	8.026	0.0	354.479	1.807	0.0	19.512	1.902	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.012	0.0	0.0	2.009	0.0
164	6341	6342	SN	1	0.0	23.908	10.193	0.0	28.325	10.283	0.0	155.38	5.031	0.0	106.338	4.922	0.0	1.945	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.07	0.0
165	6341	6342	SN	1	0.0	33.068	15.824	0.0	27.608	13.993	0.0	156.714	14.638	0.0	45.697	14.295	0.0	1.932	0.0	0.0	1.9	0.0	0.0	2.076	0.0	0.0	2.068	0.0
166	6342	6343	SN	1	0.0	33.073	15.865	0.0	28.088	14.003	0.0	154.955	14.596	0.0	67.553	14.323	0.0	1.932	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.068	0.0
167	6342	6343	NS	1	0.0	24.988	14.872	0.0	33.228	15.315	0.0	354.832	10.521	0.0	49.674	10.327	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.019	0.0	0.0	2.013	0.0
168	6342	6343	NS	1	0.0	24.988	14.872	0.0	33.228	15.315	0.0	354.832	10.521	0.0	49.674	10.327	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.019	0.0	0.0	2.013	0.0
169	6342	6343	SN	1	0.0	23.935	10.174	0.0	28.314	10.294	0.0	154.778	5.003	0.0	121.846	4.897	0.0	1.933	0.0	0.0	1.925	0.0	0.0	2.093	0.0	0.0	2.068	0.0
170	6342	6343	NS	1	0.0	27.178	8.596	0.0	25.876	8.012	0.0	137.089	1.791	0.0	37.188	1.916	0.0	1.884	0.0	0.0	1.892	0.0	0.0	2.011	0.0	0.0	2.009	0.0
171	6342	6343	NS	1	0.0	27.178	8.596	0.0	25.876	8.012	0.0	137.089	1.791	0.0	37.188	1.916	0.0	1.884	0.0	0.0	1.892	0.0	0.0	2.011	0.0	0.0	2.009	0.0
172	6343	6344	NS	1	0.0	27.156	8.591	0.0	25.887	7.978	0.0	134.971	1.787	0.0	37.535	1.914	0.0	1.882	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.011	0.0
173	6343	6344	NS	1	0.0	24.784	14.892	0.0	33.2	15.356	0.0	354.882	10.485	0.0	50.17	10.227	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.021	0.0	0.0	2.014	0.0

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