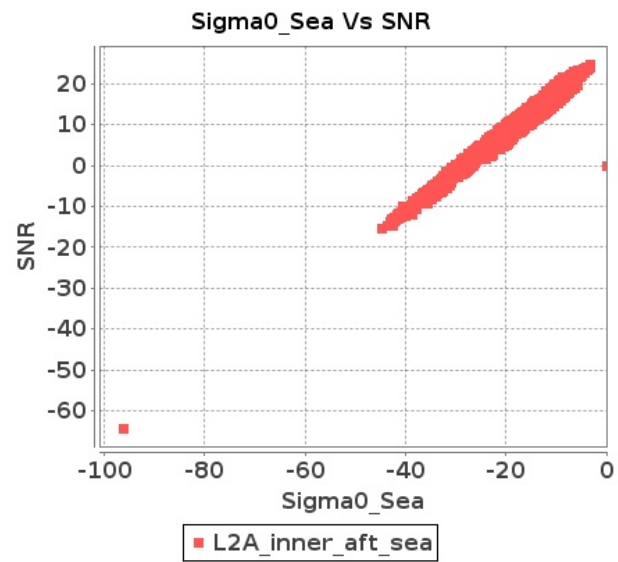


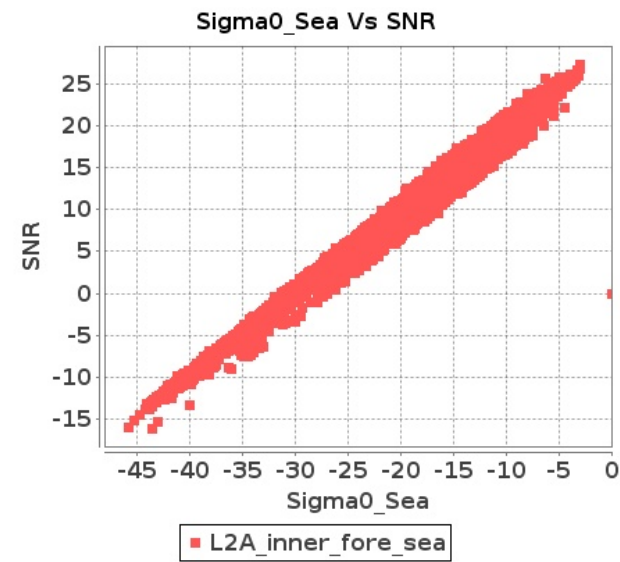
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-FEB-2018 To 05-FEB-2018

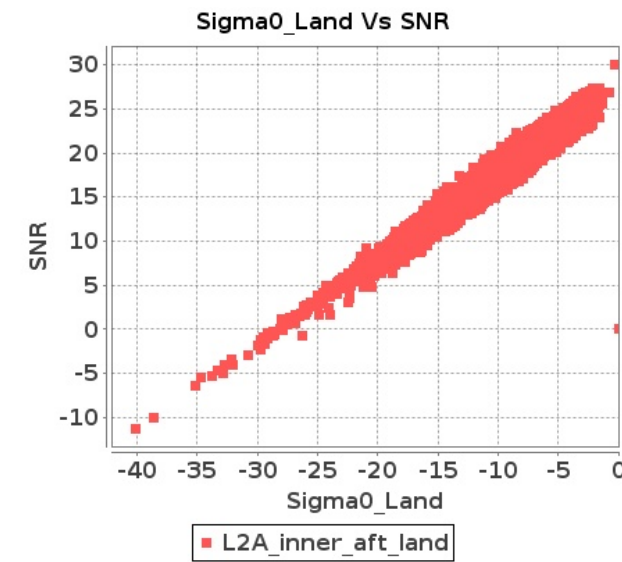
Inner Sea Aft Sigma0VsSNR



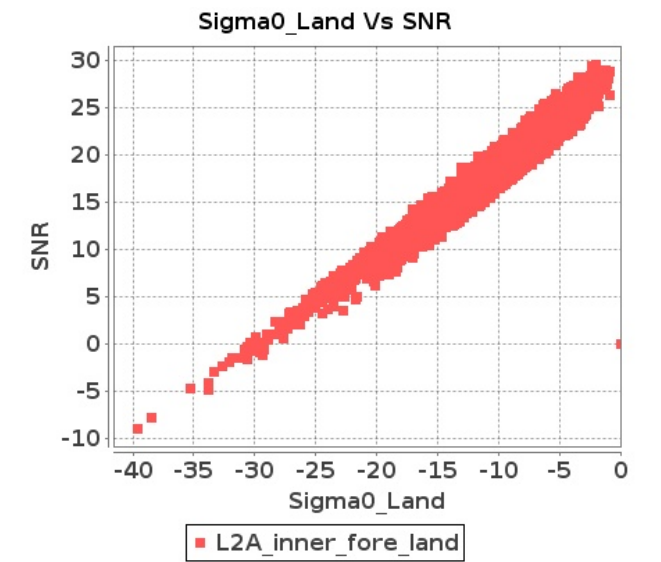
Inner Sea Fore Sigma0VsSNR



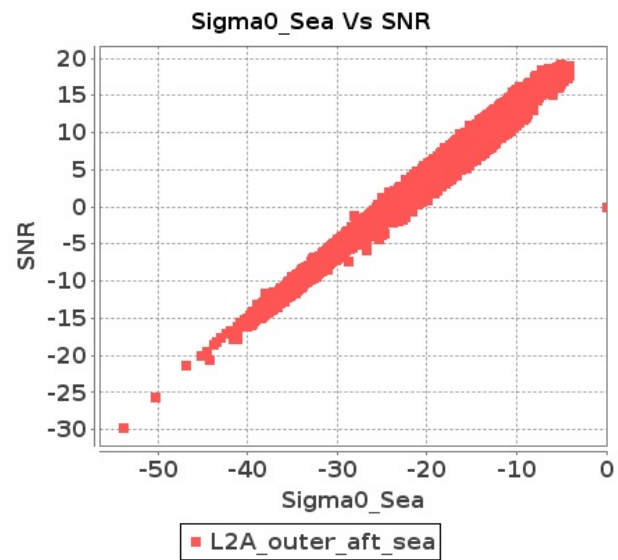
Inner Land Aft Sigma0VsSNR



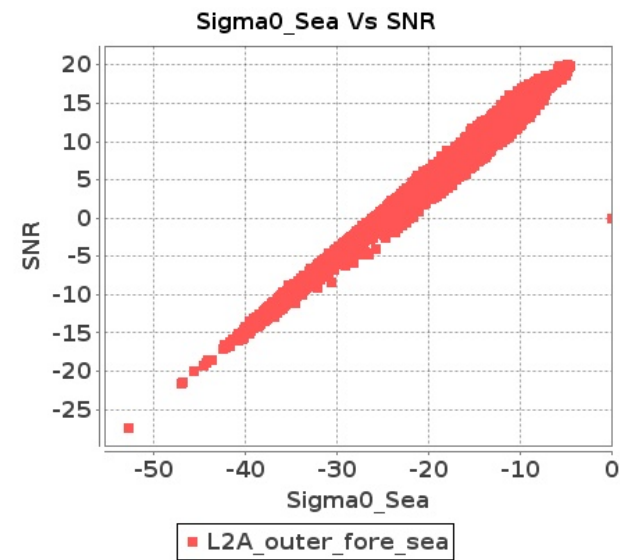
Inner Land Fore Sigma0VsSNR



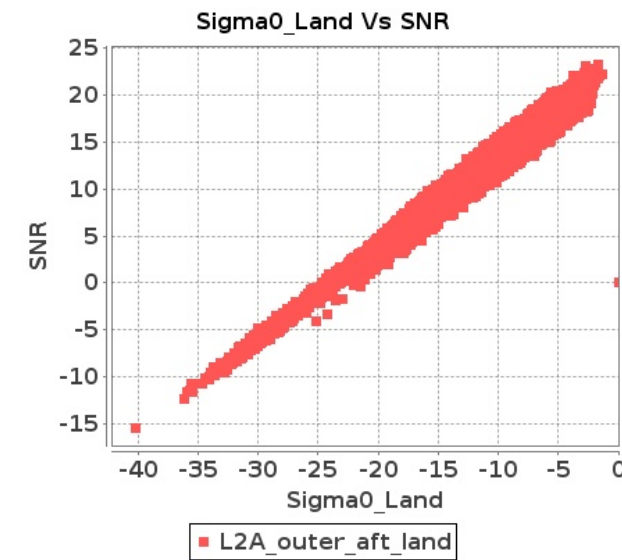
Outer Sea Aft Sigma0VsSNR



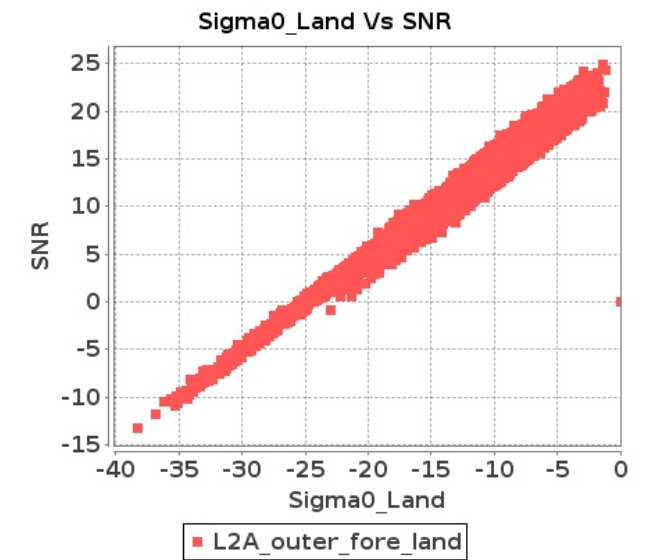
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-FEB-2018 To 05-FEB-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7189	7190	SN	1	0.0	45.033	2.037	0.0	45.975	1.86	0.0	41.73	1.477	0.0	47.097	1.533	0.0	44.307	1.947	0.0	44.071	1.901	0.0	41.16	1.499	0.0	45.463	1.569
2	7189	7190	SN	1	0.0	51.49	7.395	0.0	54.623	7.055	0.0	45.873	5.172	0.0	48.604	5.357	0.0	52.386	7.199	0.0	56.297	6.931	0.0	45.372	5.209	0.0	47.158	5.46
3	7189	7190	SN	1	0.0	51.49	7.393	0.0	54.623	7.037	0.0	45.873	5.172	0.0	48.604	5.343	0.0	52.386	7.197	0.0	56.297	6.913	0.0	45.372	5.209	0.0	47.158	5.446
4	7189	7190	SN	1	0.0	45.033	2.1	0.0	45.975	1.916	0.0	41.73	1.524	0.0	47.097	1.578	0.0	44.307	2.007	0.0	44.071	1.958	0.0	41.16	1.544	0.0	45.463	1.615
5	7189	7190	NS	1	0.0	60.834	2.654	0.0	51.012	2.283	0.0	51.138	1.525	0.0	41.52	1.671	0.0	56.539	2.311	0.0	50.431	2.051	0.0	49.053	1.313	0.0	40.992	1.448
6	7189	7190	SN	1	0.0	51.49	7.206	0.0	54.623	6.842	0.0	45.873	5.022	0.0	48.604	5.192	0.0	52.386	7.006	0.0	56.297	6.722	0.0	45.372	5.065	0.0	47.158	5.292
7	7189	7190	NS	1	0.0	58.534	7.832	0.0	54.626	7.657	0.0	50.531	4.972	0.0	49.218	5.538	0.0	55.098	7.188	0.0	51.504	6.872	0.0	48.953	4.688	0.0	48.195	4.842
8	7189	7190	SN	1	0.0	45.033	2.1	0.0	45.975	1.916	0.0	41.73	1.524	0.0	47.097	1.578	0.0	44.307	2.007	0.0	44.071	1.958	0.0	41.16	1.544	0.0	45.463	1.615
9	7190	7191	NS	1	0.0	54.052	6.079	0.0	47.586	5.726	0.0	46.079	5.005	0.0	45.363	5.283	0.0	54.559	5.727	0.0	48.102	5.293	0.0	46.673	4.998	0.0	47.127	4.843
10	7190	7191	NS	1	0.0	43.13	2.358	0.0	44.574	2.158	0.0	48.918	1.67	0.0	43.499	1.703	0.0	42.838	2.234	0.0	43.932	2.07	0.0	44.175	1.639	0.0	41.333	1.572
11	7190	7191	SN	1	0.0	40.855	2.021	0.0	45.737	1.779	0.0	46.258	1.774	0.0	39.014	1.711	0.0	41.985	1.948	0.0	44.04	1.693	0.0	43.956	1.698	0.0	38.711	1.537
12	7190	7191	SN	1	0.0	49.0	5.911	0.0	54.284	4.608	0.0	46.416	4.864	0.0	41.935	4.915	0.0	51.24	5.721	0.0	54.383	4.699	0.0	44.668	4.821	0.0	41.241	4.736
13	7191	7192	NS	1	0.0	45.103	6.059	0.0	45.302	6.974	0.0	42.838	4.814	0.0	49.25	5.027	0.0	44.767	5.475	0.0	42.862	6.119	0.0	39.117	4.636	0.0	45.372	4.658
14	7191	7192	SN	1	0.0	40.839	2.404	0.0	49.413	2.148	0.0	39.86	2.013	0.0	37.527	1.973	0.0	43.359	2.083	0.0	47.419	1.935	0.0	37.426	1.818	0.0	38.177	1.811
15	7191	7192	SN	1	0.0	51.466	6.498	0.0	42.895	5.634	0.0	40.757	5.536	0.0	40.412	5.665	0.0	48.8	5.807	0.0	39.581	4.85	0.0	41.615	5.408	0.0	39.846	5.465
16	7191	7192	SN	1	0.0	40.839	2.372	0.0	49.413	2.121	0.0	39.86	1.988	0.0	37.527	1.952	0.0	43.359	2.058	0.0	47.419	1.91	0.0	37.426	1.795	0.0	38.177	1.79
17	7191	7192	NS	1	0.0	45.182	6.197	0.0	52.538	6.766	0.0	40.674	4.614	0.0	49.51	5.008	0.0	44.037	5.573	0.0	53.941	5.719	0.0	41.455	4.344	0.0	45.412	4.646
18	7191	7192	NS	1	0.0	46.752	2.334	0.0	45.91	2.219	0.0	40.615	1.665	0.0	38.822	1.72	0.0	46.527	1.951	0.0	44.066	1.974	0.0	36.784	1.473	0.0	37.971	1.537
19	7191	7192	SN	1	0.0	51.466	6.585	0.0	42.895	5.706	0.0	40.757	5.602	0.0	40.412	5.732	0.0	48.8	5.885	0.0	39.581	4.911	0.0	41.615	5.473	0.0	39.846	5.529
20	7191	7192	NS	1	0.0	49.23	2.227	0.0	43.598	2.338	0.0	41.633	1.601	0.0	41.571	1.675	0.0	46.527	1.97	0.0	46.27	2.004	0.0	41.317	1.527	0.0	41.596	1.452
21	7192	7193	SN	1	0.0	40.279	5.653	0.0	46.503	5.032	0.0	43.257	4.056	0.0	43.253	4.459	0.0	41.16	4.723	0.0	47.267	4.257	0.0	43.578	3.651	0.0	41.223	3.758
22	7192	7193	NS	1	0.0	48.245	2.285	0.0	51.399	2.017	0.0	41.003	1.415	0.0	45.446	1.531	0.0	47.99	2.024	0.0	51.25	1.887	0.0	37.258	1.291	0.0	42.474	1.29
23	7192	7193	NS	1	0.0	47.943	2.276	0.0	50.759	2.026	0.0	41.175	1.413	0.0	41.746	1.533	0.0	48.108	2.017	0.0	46.71	1.875	0.0	37.064	1.274	0.0	40.916	1.336
24	7192	7193	SN	1	0.0	40.279	5.777	0.0	46.503	5.136	0.0	43.257	4.093	0.0	43.253	4.545	0.0	41.16	4.826	0.0	47.267	4.345	0.0	43.578	3.687	0.0	41.223	3.837
25	7192	7193	SN	1	0.0	42.928	1.814	0.0	40.668	1.61	0.0	39.113	1.39	0.0	36.822	1.573	0.0	38.256	1.448	0.0	40.447	1.317	0.0	36.852	1.184	0.0	34.763	1.242
26	7192	7193	SN	1	0.0	42.928	1.775	0.0	40.668	1.578	0.0	39.113	1.368	0.0	36.822	1.543	0.0	38.256	1.417	0.0	40.447	1.29	0.0	36.852	1.162	0.0	34.763	1.218
27	7192	7193	SN	1	0.0	42.928	1.775	0.0	40.668	1.578	0.0	39.113	1.368	0.0	36.822	1.543	0.0	38.256	1.417	0.0	40.447	1.29	0.0	36.852	1.162	0.0	34.763	1.218
28	7192	7193	NS	1	0.0	46.384	7.656	0.0	52.705	6.911	0.0	42.307	4.743	0.0	43.447	4.912	0.0	46.173	6.68	0.0	51.821	6.227	0.0	43.181	4.416	0.0	46.532	4.635
29	7192	7193	NS	1	0.0	51.566	7.606	0.0	52.06	6.861	0.0	46.712	4.579	0.0	42.974	4.806	0.0	51.786	6.7	0.0	49.192	6.197	0.0	47.534	4.246	0.0	46.958	4.593
30	7192	7193	SN	1	0.0	40.279	5.653	0.0	46.503	5.032	0.0	43.257	4.056	0.0	43.253	4.459	0.0	41.16	4.723	0.0	47.267	4.257	0.0	43.578	3.651	0.0	41.223	3.758
31	7193	7194	NS	1	0.0	47.262	4.406	0.0	46.096	3.732	0.0	48.662	3.287	0.0	47.344	3.357	0.0	48.721	3.642	0.0	47.199	3.098	0.0	45.765	2.79	0.0	45.906	2.697

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

32	7193	7194	NS	1	0.0	43.673	1.3	0.0	39.394	0.966	0.0	45.058	1.004	0.0	38.66	1.059	0.0	44.162	1.068	0.0	39.484	0.849	0.0	42.327	0.818	0.0	42.414	0.85
33	7193	7194	SN	1	0.0	41.059	6.685	0.0	42.204	5.415	0.0	49.558	4.987	0.0	37.761	4.552	0.0	40.003	6.044	0.0	40.67	4.72	0.0	48.841	4.355	0.0	38.416	4.037
34	7193	7194	NS	1	0.0	43.836	1.366	0.0	41.608	1.06	0.0	43.395	0.987	0.0	38.352	0.979	0.0	44.103	1.131	0.0	42.019	0.925	0.0	42.327	0.856	0.0	39.253	0.774
35	7193	7194	SN	1	0.0	41.059	6.685	0.0	42.204	5.415	0.0	49.558	4.987	0.0	37.761	4.552	0.0	40.003	6.044	0.0	40.67	4.72	0.0	48.841	4.355	0.0	38.416	4.037
36	7193	7194	NS	1	0.0	50.612	4.164	0.0	44.866	3.611	0.0	49.385	3.329	0.0	42.652	3.443	0.0	49.427	3.52	0.0	44.094	3.098	0.0	45.228	2.783	0.0	42.477	2.818
37	7193	7194	SN	1	0.0	41.689	2.403	0.0	52.501	1.934	0.0	43.169	1.729	0.0	37.546	1.735	0.0	40.698	1.933	0.0	52.755	1.569	0.0	39.135	1.467	0.0	38.097	1.455
38	7193	7194	SN	1	0.0	41.689	2.403	0.0	52.501	1.934	0.0	43.169	1.729	0.0	37.546	1.735	0.0	40.698	1.933	0.0	52.755	1.569	0.0	39.135	1.467	0.0	38.097	1.455
39	7194	7195	SN	1	0.0	56.481	1.698	0.0	44.385	1.48	0.0	39.309	1.258	0.0	45.083	1.319	0.0	58.343	1.334	0.0	43.817	1.28	0.0	36.387	1.008	0.0	41.16	1.061
40	7194	7195	SN	1	0.0	56.481	1.676	0.0	44.385	1.462	0.0	39.309	1.245	0.0	45.083	1.304	0.0	58.343	1.315	0.0	43.817	1.263	0.0	36.387	0.999	0.0	41.16	1.047
41	7194	7195	SN	1	0.0	48.325	1.705	0.0	46.077	1.473	0.0	36.279	1.267	0.0	41.973	1.327	0.0	50.184	1.286	0.0	42.772	1.247	0.0	35.636	1.001	0.0	41.976	1.063
42	7194	7195	NS	1	0.0	46.569	2.167	0.0	44.623	1.675	0.0	48.689	1.634	0.0	44.357	1.366	0.0	43.532	1.699	0.0	44.67	1.333	0.0	49.558	1.252	0.0	40.578	1.087
43	7194	7195	SN	1	0.0	43.389	4.874	0.0	46.9	4.277	0.0	40.866	3.822	0.0	45.978	4.273	0.0	43.688	3.733	0.0	46.961	3.774	0.0	38.531	3.467	0.0	44.903	3.694
44	7194	7195	SN	1	0.0	49.442	4.804	0.0	42.595	4.267	0.0	42.71	3.872	0.0	46.373	4.259	0.0	47.462	3.793	0.0	44.501	3.714	0.0	39.984	3.389	0.0	44.561	3.623
45	7194	7195	SN	1	0.0	49.442	4.873	0.0	42.595	4.323	0.0	42.71	3.912	0.0	46.373	4.311	0.0	47.462	3.848	0.0	44.501	3.771	0.0	39.984	3.422	0.0	44.561	3.672
46	7194	7195	NS	1	0.0	57.304	6.074	0.0	47.14	5.423	0.0	46.633	4.373	0.0	49.06	4.43	0.0	56.363	4.938	0.0	46.793	4.386	0.0	46.047	3.769	0.0	47.822	3.571
47	7195	7196	SN	1	0.0	44.769	6.563	0.0	50.24	5.866	0.0	48.194	4.161	0.0	46.17	4.235	0.0	47.178	6.022	0.0	48.312	5.292	0.0	48.121	3.721	0.0	45.071	3.742
48	7195	7196	SN	1	0.0	44.769	6.563	0.0	50.24	5.866	0.0	48.194	4.161	0.0	46.17	4.235	0.0	47.178	6.022	0.0	48.312	5.292	0.0	48.121	3.721	0.0	45.071	3.742
49	7195	7196	NS	1	0.0	47.202	6.543	0.0	45.452	6.237	0.0	46.289	4.425	0.0	48.265	4.621	0.0	50.553	5.747	0.0	45.673	5.412	0.0	46.914	4.141	0.0	46.029	4.181
50	7195	7196	NS	1	0.0	44.349	6.521	0.0	48.782	5.797	0.0	45.287	4.373	0.0	44.696	4.509	0.0	46.144	5.676	0.0	47.36	5.354	0.0	46.467	4.118	0.0	42.254	3.877
51	7195	7196	SN	1	0.0	44.985	1.907	0.0	46.82	1.572	0.0	51.415	1.176	0.0	39.518	1.219	0.0	43.942	1.645	0.0	43.018	1.418	0.0	49.525	1.037	0.0	36.58	1.022
52	7195	7196	SN	1	0.0	44.985	1.842	0.0	46.82	1.57	0.0	51.415	1.139	0.0	39.518	1.221	0.0	43.942	1.59	0.0	43.018	1.4	0.0	49.525	0.999	0.0	36.58	1.017
53	7195	7196	SN	1	0.0	44.985	1.842	0.0	46.82	1.57	0.0	51.415	1.139	0.0	39.518	1.221	0.0	43.942	1.59	0.0	43.018	1.4	0.0	49.525	0.999	0.0	36.58	1.017
54	7195	7196	NS	1	0.0	43.444	2.334	0.0	47.422	1.936	0.0	40.415	1.49	0.0	40.562	1.565	0.0	43.392	1.937	0.0	43.777	1.659	0.0	40.819	1.265	0.0	41.871	1.322
55	7195	7196	NS	1	0.0	45.452	2.286	0.0	48.263	2.036	0.0	37.674	1.477	0.0	39.422	1.578	0.0	43.709	1.914	0.0	44.801	1.712	0.0	36.348	1.33	0.0	39.673	1.33
56	7195	7196	SN	1	0.0	44.769	6.76	0.0	50.24	5.855	0.0	48.194	4.282	0.0	46.17	4.197	0.0	47.178	6.216	0.0	48.312	5.318	0.0	48.121	3.851	0.0	45.071	3.719
57	7196	7197	SN	1	0.0	49.731	6.355	0.0	46.611	5.121	0.0	48.311	4.766	0.0	39.707	4.692	0.0	48.402	5.765	0.0	46.162	5.011	0.0	45.511	4.652	0.0	42.152	4.463
58	7196	7197	NS	1	0.0	42.703	1.337	0.0	48.437	1.11	0.0	38.7	1.051	0.0	38.335	0.942	0.0	43.057	1.127	0.0	46.757	0.927	0.0	40.406	0.927	0.0	41.503	0.827
59	7196	7197	SN	1	0.0	49.731	6.345	0.0	46.611	5.121	0.0	48.311	4.766	0.0	39.707	4.699	0.0	48.402	5.775	0.0	46.162	5.011	0.0	45.511	4.652	0.0	42.152	4.463
60	7196	7197	SN	1	0.0	43.206	2.03	0.0	48.379	1.733	0.0	45.335	1.431	0.0	42.75	1.334	0.0	43.663	1.933	0.0	47.446	1.618	0.0	44.518	1.392	0.0	43.985	1.25
61	7196	7197	SN	1	0.0	43.206	2.03	0.0	48.379	1.731	0.0	45.335	1.433	0.0	42.75	1.334	0.0	43.663	1.931	0.0	47.446	1.613	0.0	44.518	1.392	0.0	43.985	1.248
62	7196	7197	SN	1	0.0	43.206	2.159	0.0	48.379	1.843	0.0	45.335	1.509	0.0	42.75	1.406	0.0	43.663	2.053	0.0	47.446	1.726	0.0	44.518	1.481	0.0	43.985	1.332
63	7196	7197	NS	1	0.0	46.528	3.674	0.0	55.916	3.611	0.0	43.324	3.381	0.0	50.782	3.251	0.0	49.478	3.1	0.0	56.166	3.008	0.0	46.03	3.168	0.0	48.506	2.811
64	7196	7197	SN	1	0.0	49.731	6.652	0.0	46.611	5.252	0.0	48.311	5.004	0.0	39.707	4.85	0.0	48.402	6.071	0.0	46.162	5.185	0.0	45.511	4.926	0.0	42.152	4.708
65	7196	7197	NS	1	0.0	46.528	3.674	0.0	55.916	3.611	0.0	43.324	3.381	0.0	50.782	3.251	0.0	49.478	3.1	0.0	56.166	3.008	0.0	46.03	3.168	0.0	48.506	2.811
66	7196	7197	NS	1	0.0	42.703	1.337	0.0	48.437	1.11	0.0	38.7	1.051	0.0	38.335	0.942	0.0	43.057	1.127	0.0	46.757	0.927	0.0	40.406	0.927	0.0	41.503	0.827
67	7197	7198	NS	1	0.0	53.905	2.739	0.0	48.543	2.266	0.0	40.678	1.844	0.0	42.207	1.795	0.0	53.637	2.432	0.0	47.534	2.025	0.0	40.935	1.655	0.0	39.047	1.54

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7197	7198	NS	1	0.0	49.114	7.93	0.0	49.512	6.883	0.0	48.922	5.474	0.0	46.876	5.432	0.0	49.202	7.366	0.0	48.692	6.239	0.0	48.344	5.147	0.0	48.715	5.127
69	7197	7198	SN	1	0.0	45.572	2.066	0.0	48.531	1.865	0.0	36.433	1.525	0.0	42.063	1.597	0.0	45.126	2.003	0.0	44.534	1.831	0.0	37.507	1.466	0.0	41.502	1.555
70	7197	7198	SN	1	0.0	47.994	6.263	0.0	46.679	5.363	0.0	39.897	5.021	0.0	49.437	4.958	0.0	46.835	6.313	0.0	44.377	5.363	0.0	41.295	4.971	0.0	47.021	4.829
71	7197	7198	SN	1	0.0	47.136	6.313	0.0	47.773	5.463	0.0	40.453	4.992	0.0	50.291	4.951	0.0	46.267	6.323	0.0	45.472	5.483	0.0	41.85	4.9	0.0	47.872	4.965
72	7197	7198	NS	1	0.0	50.188	7.96	0.0	56.302	6.853	0.0	48.13	5.509	0.0	50.001	5.389	0.0	48.445	7.427	0.0	53.549	6.269	0.0	47.55	5.183	0.0	48.716	5.077
73	7197	7198	NS	1	0.0	49.515	2.764	0.0	51.654	2.243	0.0	42.174	1.846	0.0	38.887	1.786	0.0	48.755	2.455	0.0	50.794	2.022	0.0	44.099	1.665	0.0	37.089	1.556
74	7197	7198	SN	1	0.0	43.585	2.088	0.0	48.133	1.899	0.0	37.541	1.546	0.0	42.833	1.578	0.0	41.617	2.021	0.0	44.136	1.897	0.0	38.618	1.477	0.0	42.275	1.549
75	7198	7199	NS	1	0.0	48.283	5.854	0.0	49.603	5.477	0.0	51.02	4.521	0.0	40.613	4.61	0.0	48.569	5.472	0.0	49.199	5.377	0.0	50.786	4.188	0.0	41.32	4.383
76	7198	7199	NS	1	0.0	41.404	2.103	0.0	45.873	1.809	0.0	45.626	1.594	0.0	38.621	1.518	0.0	39.508	1.938	0.0	44.335	1.714	0.0	42.676	1.44	0.0	39.296	1.391
77	7198	7199	NS	1	0.0	44.515	2.121	0.0	46.252	1.836	0.0	44.759	1.573	0.0	36.141	1.523	0.0	40.78	1.934	0.0	44.349	1.737	0.0	42.301	1.445	0.0	39.469	1.389
78	7198	7199	SN	1	0.0	54.651	8.112	0.0	53.565	7.224	0.0	40.463	5.602	0.0	44.781	5.794	0.0	53.038	7.432	0.0	53.451	6.208	0.0	42.049	5.432	0.0	44.286	5.436
79	7198	7199	NS	1	0.0	47.272	5.854	0.0	50.219	5.407	0.0	49.73	4.55	0.0	38.703	4.681	0.0	47.558	5.452	0.0	48.911	5.397	0.0	49.496	4.195	0.0	40.306	4.447
80	7199	7200	NS	1	0.0	52.813	5.929	0.0	59.191	5.764	0.0	44.843	5.157	0.0	42.821	4.949	0.0	54.886	5.301	0.0	58.238	5.33	0.0	45.06	4.878	0.0	41.199	4.237
81	7203	7204	SN	1	0.0	51.384	1.167	0.0	39.987	0.923	0.0	44.365	0.963	0.0	39.66	0.896	0.0	51.807	1.018	0.0	37.648	0.806	0.0	42.191	0.798	0.0	39.625	0.78
82	7203	7204	SN	1	0.0	51.384	1.167	0.0	39.987	0.923	0.0	44.365	0.963	0.0	39.66	0.896	0.0	51.807	1.018	0.0	37.648	0.806	0.0	42.191	0.798	0.0	39.625	0.78
83	7203	7204	SN	1	0.0	51.384	1.167	0.0	39.987	0.923	0.0	44.365	0.963	0.0	39.66	0.896	0.0	51.807	1.018	0.0	37.648	0.806	0.0	42.191	0.798	0.0	39.625	0.78
84	7203	7204	SN	1	0.0	51.384	1.167	0.0	39.987	0.953	0.0	44.365	0.962	0.0	39.66	0.932	0.0	51.807	1.018	0.0	37.648	0.832	0.0	42.191	0.798	0.0	39.625	0.811
85	7203	7204	SN	1	0.0	53.257	4.158	0.0	41.84	3.078	0.0	43.158	2.999	0.0	42.326	2.898	0.0	53.279	3.477	0.0	42.676	2.625	0.0	41.189	2.835	0.0	41.861	2.665
86	7203	7204	SN	1	0.0	53.257	4.147	0.0	41.84	2.983	0.0	43.158	2.999	0.0	42.326	2.782	0.0	53.279	3.476	0.0	42.676	2.545	0.0	41.189	2.828	0.0	41.861	2.553
87	7203	7204	SN	1	0.0	53.257	4.157	0.0	41.84	2.983	0.0	43.158	2.999	0.0	42.326	2.782	0.0	53.279	3.476	0.0	42.676	2.535	0.0	41.189	2.828	0.0	41.861	2.553
88	7203	7204	SN	1	0.0	53.257	4.157	0.0	41.84	2.983	0.0	43.158	2.999	0.0	42.326	2.782	0.0	53.279	3.476	0.0	42.676	2.535	0.0	41.189	2.828	0.0	41.861	2.553
89	7204	7205	NS	1	0.0	53.324	5.424	0.0	57.917	4.612	0.0	50.639	4.018	0.0	50.135	3.938	0.0	54.106	5.182	0.0	62.61	4.31	0.0	50.875	3.777	0.0	46.686	3.461
90	7204	7205	SN	1	0.0	49.507	7.167	0.0	52.55	7.227	0.0	46.798	6.523	0.0	45.875	6.771	0.0	48.558	7.116	0.0	52.634	6.881	0.0	47.458	6.48	0.0	44.615	6.648
91	7204	7205	NS	1	0.0	47.702	1.857	0.0	54.12	1.525	0.0	38.771	1.258	0.0	41.724	1.26	0.0	44.037	1.648	0.0	54.768	1.396	0.0	37.047	1.15	0.0	41.791	1.064
92	7204	7205	NS	1	0.0	47.702	1.857	0.0	54.12	1.525	0.0	38.771	1.258	0.0	41.724	1.26	0.0	44.037	1.648	0.0	54.768	1.396	0.0	37.047	1.15	0.0	41.791	1.064
93	7204	7205	SN	1	0.0	42.535	2.695	0.0	47.007	2.785	0.0	49.671	2.036	0.0	40.213	1.956	0.0	42.445	2.494	0.0	48.077	2.627	0.0	46.867	1.942	0.0	37.486	1.881
94	7204	7205	SN	1	0.0	42.535	2.695	0.0	47.007	2.785	0.0	49.671	2.036	0.0	40.213	1.956	0.0	42.445	2.494	0.0	48.077	2.627	0.0	46.867	1.942	0.0	37.486	1.881
95	7204	7205	SN	1	0.0	42.535	2.725	0.0	47.007	2.814	0.0	49.671	2.061	0.0	40.213	1.976	0.0	42.445	2.522	0.0	48.077	2.654	0.0	46.867	1.966	0.0	37.486	1.9
96	7204	7205	SN	1	0.0	49.507	7.081	0.0	52.55	7.164	0.0	46.798	6.446	0.0	45.875	6.701	0.0	48.558	7.031	0.0	52.634	6.822	0.0	47.458	6.403	0.0	44.615	6.58
97	7204	7205	SN	1	0.0	49.507	7.081	0.0	52.55	7.164	0.0	46.798	6.446	0.0	45.875	6.701	0.0	48.558	7.031	0.0	52.634	6.822	0.0	47.458	6.403	0.0	44.615	6.58
98	7204	7205	NS	1	0.0	53.324	5.424	0.0	57.917	4.612	0.0	50.639	4.018	0.0	50.135	3.938	0.0	54.106	5.182	0.0	62.61	4.31	0.0	50.875	3.777	0.0	46.686	3.461
99	7205	7206	NS	1	0.0	51.684	6.105	0.0	50.273	6.522	0.0	44.482	5.671	0.0	39.817	6.4	0.0	51.609	6.004	0.0	50.291	6.361	0.0	42.762	5.664	0.0	40.084	6.045
100	7205	7206	SN	1	0.0	48.256	7.777	0.0	46.919	5.845	0.0	40.53	6.159	0.0	47.977	5.255	0.0	49.299	7.322	0.0	45.49	5.347	0.0	40.389	5.7	0.0	47.517	4.937
101	7205	7206	SN	1	0.0	52.352	7.848	0.0	46.902	5.865	0.0	40.624	6.18	0.0	44.956	5.24	0.0	50.687	7.352	0.0	45.472	5.336	0.0	40.482	5.735	0.0	46.875	4.923
102	7205	7206	SN	1	0.0	53.517	2.656	0.0	49.858	2.203	0.0	42.168	2.19	0.0	39.162	1.918	0.0	53.061	2.352	0.0	47.831	1.856	0.0	42.495	1.921	0.0	40.6	1.647
103	7205	7206	NS	1	0.0	43.961	2.24	0.0	43.472	2.408	0.0	38.052	2.067	0.0	43.106	2.263	0.0	42.613	2.073	0.0	42.395	2.233	0.0	40.097	2.026	0.0	43.557	2.128

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7205	7206	SN	1	0.0	48.256	7.693	0.0	46.919	5.786	0.0	40.53	6.091	0.0	47.977	5.201	0.0	49.299	7.243	0.0	45.49	5.293	0.0	40.389	5.636	0.0	47.517	4.886
105	7205	7206	NS	1	0.0	42.134	2.318	0.0	43.2	2.477	0.0	37.306	2.073	0.0	42.086	2.334	0.0	41.461	2.182	0.0	42.649	2.239	0.0	36.476	1.979	0.0	42.136	2.179
106	7205	7206	NS	1	0.0	54.297	6.098	0.0	50.273	6.61	0.0	40.954	5.73	0.0	41.305	6.497	0.0	51.647	5.907	0.0	50.291	6.5	0.0	42.17	5.801	0.0	43.879	6.121
107	7205	7206	SN	1	0.0	42.835	2.708	0.0	45.409	2.236	0.0	38.533	2.191	0.0	40.658	1.943	0.0	46.323	2.382	0.0	43.383	1.875	0.0	39.735	1.96	0.0	42.633	1.648
108	7205	7206	SN	1	0.0	53.517	2.685	0.0	49.858	2.22	0.0	42.168	2.213	0.0	39.162	1.935	0.0	53.061	2.377	0.0	47.831	1.873	0.0	42.495	1.942	0.0	40.6	1.662
109	7206	7207	NS	1	0.0	48.305	6.752	0.0	42.874	7.063	0.0	46.235	5.013	0.0	41.314	5.475	0.0	46.597	6.299	0.0	41.94	6.58	0.0	42.662	4.651	0.0	42.871	5.006
110	7206	7207	SN	1	0.0	41.532	1.602	0.0	38.449	1.496	0.0	38.152	1.655	0.0	39.121	1.576	0.0	39.141	1.268	0.0	39.673	1.054	0.0	34.679	1.299	0.0	36.727	1.254
111	7206	7207	SN	1	0.0	45.021	4.368	0.0	43.927	4.138	0.0	47.711	4.273	0.0	38.109	4.168	0.0	43.874	3.472	0.0	41.877	3.196	0.0	49.03	3.434	0.0	36.591	3.572
112	7206	7207	SN	1	0.0	41.532	1.602	0.0	38.449	1.496	0.0	38.152	1.655	0.0	39.121	1.576	0.0	39.141	1.268	0.0	39.673	1.054	0.0	34.679	1.299	0.0	36.727	1.254
113	7206	7207	SN	1	0.0	41.532	1.628	0.0	38.449	1.519	0.0	38.152	1.681	0.0	39.121	1.601	0.0	39.141	1.288	0.0	39.673	1.072	0.0	34.679	1.318	0.0	36.727	1.275
114	7206	7207	NS	1	0.0	51.913	2.261	0.0	54.928	2.218	0.0	40.029	1.72	0.0	37.518	1.758	0.0	49.046	1.928	0.0	51.156	1.896	0.0	39.353	1.545	0.0	38.036	1.586
115	7206	7207	NS	1	0.0	48.305	6.752	0.0	42.874	7.063	0.0	46.235	5.013	0.0	41.314	5.475	0.0	46.597	6.299	0.0	41.94	6.58	0.0	42.662	4.651	0.0	42.871	5.006
116	7206	7207	SN	1	0.0	45.021	4.305	0.0	43.927	4.066	0.0	47.711	4.206	0.0	38.109	4.093	0.0	43.874	3.424	0.0	41.877	3.14	0.0	49.03	3.375	0.0	36.591	3.508
117	7206	7207	SN	1	0.0	45.021	4.305	0.0	43.927	4.066	0.0	47.711	4.206	0.0	38.109	4.093	0.0	43.874	3.424	0.0	41.877	3.14	0.0	49.03	3.375	0.0	36.591	3.508
118	7206	7207	NS	1	0.0	51.913	2.261	0.0	54.928	2.218	0.0	40.029	1.72	0.0	37.518	1.758	0.0	49.046	1.928	0.0	51.156	1.896	0.0	39.353	1.545	0.0	38.036	1.586
119	7207	7208	NS	1	0.0	58.435	4.427	0.0	54.143	4.887	0.0	45.273	3.423	0.0	44.38	3.903	0.0	55.491	4.266	0.0	55.821	4.405	0.0	43.173	3.153	0.0	42.382	3.577
120	7207	7208	SN	1	0.0	46.695	8.044	0.0	47.061	6.614	0.0	43.327	6.369	0.0	41.681	6.17	0.0	44.044	7.612	0.0	44.88	6.097	0.0	40.314	6.26	0.0	39.306	5.817
121	7207	7208	SN	1	0.0	46.695	7.826	0.0	47.061	6.431	0.0	43.327	6.207	0.0	41.681	6.003	0.0	44.044	7.406	0.0	44.88	5.928	0.0	40.314	6.093	0.0	39.306	5.653
122	7207	7208	SN	1	0.0	46.695	7.826	0.0	47.061	6.431	0.0	43.327	6.207	0.0	41.681	6.003	0.0	44.044	7.406	0.0	44.88	5.928	0.0	40.314	6.093	0.0	39.306	5.653
123	7207	7208	NS	1	0.0	54.222	4.538	0.0	49.841	4.887	0.0	43.313	3.437	0.0	42.753	3.939	0.0	54.692	4.306	0.0	51.519	4.445	0.0	40.856	3.117	0.0	40.769	3.534
124	7207	7208	SN	1	0.0	48.163	2.94	0.0	40.55	2.357	0.0	40.876	2.259	0.0	38.661	2.232	0.0	44.932	2.658	0.0	37.716	2.159	0.0	36.606	2.086	0.0	37.306	1.99
125	7207	7208	SN	1	0.0	48.163	2.86	0.0	40.55	2.294	0.0	40.876	2.209	0.0	38.661	2.175	0.0	44.932	2.585	0.0	37.716	2.101	0.0	36.606	2.032	0.0	37.306	1.936
126	7207	7208	SN	1	0.0	48.163	2.86	0.0	40.55	2.294	0.0	40.876	2.209	0.0	38.661	2.175	0.0	44.932	2.585	0.0	37.716	2.101	0.0	36.606	2.032	0.0	37.306	1.936
127	7207	7208	NS	1	0.0	52.886	1.436	0.0	42.674	1.472	0.0	42.711	1.005	0.0	41.422	1.172	0.0	53.347	1.235	0.0	42.932	1.33	0.0	40.266	0.84	0.0	44.192	0.96
128	7207	7208	NS	1	0.0	51.835	1.432	0.0	42.719	1.468	0.0	41.017	1.001	0.0	47.889	1.193	0.0	52.964	1.208	0.0	42.869	1.326	0.0	39.393	0.838	0.0	46.752	0.965
129	7208	7209	SN	1	0.0	49.962	5.184	0.0	47.711	3.341	0.0	43.714	3.657	0.0	41.964	3.016	0.0	47.581	4.343	0.0	47.948	2.788	0.0	44.259	3.224	0.0	39.393	2.801
130	7208	7209	SN	1	0.0	37.765	1.606	0.0	40.44	1.118	0.0	39.749	1.234	0.0	37.739	1.005	0.0	38.563	1.299	0.0	40.943	0.923	0.0	42.403	1.056	0.0	33.609	0.83
131	7208	7209	NS	1	0.0	49.441	6.56	0.0	48.443	5.451	0.0	45.341	4.687	0.0	48.621	4.564	0.0	51.438	5.463	0.0	50.054	4.566	0.0	46.302	4.19	0.0	48.707	3.818
132	7208	7209	SN	1	0.0	37.765	1.675	0.0	40.44	1.164	0.0	39.749	1.279	0.0	37.739	1.045	0.0	38.563	1.355	0.0	40.943	0.961	0.0	42.403	1.099	0.0	33.609	0.865
133	7208	7209	SN	1	0.0	37.765	1.606	0.0	40.44	1.115	0.0	39.749	1.235	0.0	37.739	1.005	0.0	38.563	1.299	0.0	40.943	0.92	0.0	42.403	1.056	0.0	33.609	0.83
134	7208	7209	NS	1	0.0	45.867	2.271	0.0	53.859	1.848	0.0	40.208	1.637	0.0	39.947	1.479	0.0	43.908	1.908	0.0	50.736	1.497	0.0	38.339	1.368	0.0	37.924	1.168
135	7208	7209	SN	1	0.0	49.962	5.41	0.0	47.711	3.461	0.0	43.714	3.792	0.0	41.964	3.123	0.0	47.581	4.533	0.0	47.948	2.894	0.0	44.259	3.346	0.0	39.393	2.914
136	7208	7209	NS	1	0.0	51.466	2.311	0.0	47.317	1.819	0.0	46.47	1.568	0.0	37.829	1.483	0.0	50.768	1.917	0.0	47.129	1.495	0.0	41.971	1.35	0.0	37.923	1.159
137	7208	7209	NS	1	0.0	56.11	6.449	0.0	49.088	5.36	0.0	46.673	4.687	0.0	44.926	4.443	0.0	56.052	5.554	0.0	50.726	4.435	0.0	43.233	4.254	0.0	45.657	3.79
138	7208	7209	SN	1	0.0	49.962	5.184	0.0	47.711	3.341	0.0	43.714	3.665	0.0	41.964	3.016	0.0	47.581	4.343	0.0	47.948	2.788	0.0	44.259	3.224	0.0	39.393	2.801
139	7209	7210	SN	1	0.0	54.518	2.116	0.0	54.085	1.8	0.0	42.131	1.247	0.0	41.497	1.217	0.0	51.876	1.768	0.0	51.922	1.543	0.0	42.003	1.032	0.0	40.151	0.915

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7209	7210	NS	1	0.0	48.828	2.224	0.0	46.093	2.098	0.0	38.836	1.847	0.0	40.592	1.904	0.0	49.909	2.012	0.0	45.987	1.864	0.0	37.238	1.694	0.0	38.542	1.724
141	7209	7210	NS	1	0.0	47.159	7.125	0.0	51.17	7.181	0.0	39.831	5.598	0.0	48.028	5.714	0.0	48.082	6.692	0.0	52.253	6.668	0.0	40.793	5.299	0.0	44.385	5.147
142	7209	7210	SN	1	0.0	54.518	2.056	0.0	54.085	1.756	0.0	42.131	1.218	0.0	41.497	1.184	0.0	51.876	1.718	0.0	51.922	1.505	0.0	42.003	1.004	0.0	40.151	0.89
143	7209	7210	SN	1	0.0	54.518	2.056	0.0	54.085	1.756	0.0	42.131	1.218	0.0	41.497	1.184	0.0	51.876	1.718	0.0	51.922	1.505	0.0	42.003	1.004	0.0	40.151	0.89
144	7209	7210	NS	1	0.0	49.914	2.221	0.0	45.429	2.073	0.0	39.988	1.87	0.0	40.383	1.86	0.0	49.158	1.996	0.0	47.098	1.787	0.0	38.845	1.691	0.0	39.636	1.671
145	7209	7210	NS	1	0.0	50.803	7.145	0.0	49.414	7.131	0.0	41.09	5.399	0.0	49.993	5.743	0.0	52.193	6.632	0.0	50.449	6.648	0.0	38.801	5.2	0.0	46.922	5.104
146	7209	7210	SN	1	0.0	53.713	6.322	0.0	55.508	5.556	0.0	44.679	4.331	0.0	50.202	3.77	0.0	52.583	5.962	0.0	53.789	4.841	0.0	42.026	3.635	0.0	47.195	3.171
147	7209	7210	SN	1	0.0	53.713	6.322	0.0	55.508	5.556	0.0	44.679	4.331	0.0	50.202	3.77	0.0	52.583	5.962	0.0	53.789	4.841	0.0	42.026	3.635	0.0	47.195	3.171
148	7209	7210	SN	1	0.0	53.713	6.505	0.0	55.508	5.683	0.0	44.679	4.407	0.0	50.202	3.873	0.0	52.583	6.135	0.0	53.789	4.968	0.0	42.026	3.705	0.0	47.195	3.255
149	7210	7211	NS	1	0.0	49.19	1.064	0.0	38.989	1.042	0.0	38.212	0.799	0.0	51.934	0.815	0.0	46.437	0.882	0.0	39.114	0.876	0.0	36.433	0.718	0.0	48.985	0.672
150	7210	7211	NS	1	0.0	42.403	3.583	0.0	43.888	3.66	0.0	43.842	2.593	0.0	45.869	2.57	0.0	42.16	3.13	0.0	44.131	2.977	0.0	44.854	2.437	0.0	45.052	2.229
151	7210	7211	NS	1	0.0	42.403	3.583	0.0	43.888	3.66	0.0	43.842	2.593	0.0	45.869	2.57	0.0	42.16	3.13	0.0	44.131	2.977	0.0	44.854	2.437	0.0	45.052	2.229
152	7210	7211	SN	1	0.0	52.063	7.645	0.0	54.795	7.115	0.0	45.966	4.517	0.0	53.068	4.992	0.0	53.695	7.095	0.0	52.855	6.501	0.0	47.553	4.105	0.0	52.428	4.442
153	7210	7211	SN	1	0.0	51.9	2.213	0.0	53.669	2.198	0.0	37.024	1.256	0.0	45.913	1.389	0.0	54.334	1.996	0.0	52.928	1.867	0.0	38.727	1.134	0.0	45.874	1.252
154	7210	7211	SN	1	0.0	51.9	2.213	0.0	53.669	2.205	0.0	37.024	1.258	0.0	45.913	1.387	0.0	54.334	1.996	0.0	52.928	1.869	0.0	38.727	1.134	0.0	45.874	1.25
155	7210	7211	SN	1	0.0	52.063	7.645	0.0	54.795	7.115	0.0	45.966	4.517	0.0	53.068	4.992	0.0	53.695	7.095	0.0	52.855	6.501	0.0	47.553	4.105	0.0	52.428	4.449
156	7210	7211	NS	1	0.0	49.19	1.064	0.0	38.989	1.042	0.0	38.212	0.799	0.0	51.934	0.815	0.0	46.437	0.882	0.0	39.114	0.876	0.0	36.433	0.718	0.0	48.985	0.672
157	7210	7211	SN	1	0.0	52.063	8.307	0.0	54.795	7.703	0.0	45.966	4.888	0.0	53.068	5.392	0.0	53.695	7.738	0.0	52.855	7.076	0.0	47.553	4.483	0.0	52.428	4.836
158	7210	7211	SN	1	0.0	51.9	2.418	0.0	53.669	2.398	0.0	37.024	1.367	0.0	45.913	1.506	0.0	54.334	2.184	0.0	52.928	2.039	0.0	38.727	1.235	0.0	45.874	1.36
159	7211	7212	NS	1	0.0	51.569	1.799	0.0	45.875	1.52	0.0	43.409	1.097	0.0	38.794	1.088	0.0	51.215	1.686	0.0	42.73	1.372	0.0	42.704	0.96	0.0	37.672	0.962
160	7211	7212	NS	1	0.0	51.311	1.792	0.0	46.333	1.529	0.0	44.615	1.091	0.0	39.15	1.088	0.0	50.956	1.664	0.0	43.184	1.365	0.0	43.913	0.964	0.0	37.615	0.964
161	7211	7212	SN	1	0.0	43.984	2.381	0.0	42.802	1.915	0.0	37.798	1.537	0.0	39.608	1.409	0.0	43.442	2.151	0.0	43.806	1.709	0.0	37.971	1.464	0.0	40.524	1.323
162	7211	7212	SN	1	0.0	44.241	2.381	0.0	42.522	1.89	0.0	37.355	1.525	0.0	40.844	1.416	0.0	44.118	2.163	0.0	43.527	1.7	0.0	36.109	1.454	0.0	40.429	1.325
163	7211	7212	NS	1	0.0	54.052	4.86	0.0	47.907	4.869	0.0	39.548	3.628	0.0	44.213	3.92	0.0	51.295	4.84	0.0	51.229	4.276	0.0	41.298	3.33	0.0	44.186	3.48
164	7211	7212	NS	1	0.0	53.44	4.86	0.0	48.84	4.819	0.0	48.183	3.628	0.0	45.788	3.941	0.0	51.752	4.829	0.0	51.357	4.256	0.0	46.15	3.337	0.0	43.864	3.48
165	7211	7212	SN	1	0.0	52.276	7.672	0.0	51.34	6.611	0.0	50.964	5.225	0.0	45.329	4.787	0.0	55.148	7.322	0.0	50.318	6.088	0.0	48.778	5.133	0.0	44.314	4.472
166	7211	7212	SN	1	0.0	52.163	7.662	0.0	50.531	6.601	0.0	44.192	5.19	0.0	45.991	4.801	0.0	55.031	7.332	0.0	49.503	6.118	0.0	44.382	5.098	0.0	44.29	4.43
167	7212	7213	SN	1	0.0	51.43	2.469	0.0	47.465	2.155	0.0	36.225	1.677	0.0	42.041	1.63	0.0	52.104	2.521	0.0	47.106	1.988	0.0	37.371	1.689	0.0	45.644	1.583
168	7212	7213	NS	1	0.0	50.019	6.678	0.0	52.04	6.165	0.0	48.953	5.096	0.0	46.583	4.968	0.0	49.427	5.863	0.0	48.867	5.541	0.0	45.658	4.755	0.0	46.548	4.564
169	7212	7213	SN	1	0.0	43.929	7.513	0.0	53.901	6.742	0.0	40.977	5.382	0.0	45.934	5.144	0.0	44.388	7.783	0.0	52.896	6.591	0.0	38.586	5.453	0.0	45.755	5.173
170	7212	7213	NS	1	0.0	48.799	6.638	0.0	51.637	6.134	0.0	50.916	5.117	0.0	45.766	4.862	0.0	49.38	5.843	0.0	48.462	5.471	0.0	48.388	4.791	0.0	46.37	4.5
171	7212	7213	NS	1	0.0	46.6	2.436	0.0	45.725	2.064	0.0	49.643	1.798	0.0	46.308	1.585	0.0	47.197	2.091	0.0	44.212	1.825	0.0	47.152	1.606	0.0	45.938	1.384
172	7212	7213	NS	1	0.0	45.796	2.441	0.0	45.805	2.071	0.0	47.683	1.812	0.0	38.545	1.58	0.0	46.391	2.103	0.0	44.448	1.837	0.0	45.196	1.645	0.0	38.007	1.386
173	7213	7214	NS	1	0.0	44.187	2.22	0.0	45.869	2.222	0.0	43.709	1.646	0.0	40.839	1.782	0.0	45.066	1.92	0.0	49.964	1.902	0.0	43.67	1.343	0.0	39.597	1.449
174	7213	7214	NS	1	0.0	51.339	5.893	0.0	51.998	5.763	0.0	46.956	4.599	0.0	42.369	5.231	0.0	51.101	5.662	0.0	53.091	5.129	0.0	47.132	4.223	0.0	43.913	4.393

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	7189	7190	SN	1	0.0	25.711	8.485	0.0	28.093	8.542	0.0	146.556	2.322	0.0	55.779	2.509	0.0	1.863	0.0	0.0	1.933	0.0	0.0	2.032	0.0	0.0	2.082	0.0
2	7189	7190	SN	1	0.0	35.23	14.542	0.0	25.871	14.349	0.0	86.012	10.498	0.0	17.146	9.476	0.0	1.873	0.0	0.0	1.943	0.0	0.0	2.036	0.0	0.0	2.056	0.0
3	7189	7190	SN	1	0.0	35.23	14.539	0.0	25.871	14.374	0.0	86.012	10.498	0.0	17.444	9.532	0.0	1.873	0.0	0.0	1.943	0.0	0.0	2.036	0.0	0.0	2.056	0.0
4	7189	7190	SN	1	0.0	25.711	8.472	0.0	28.093	8.433	0.0	146.556	2.289	0.0	13.484	2.266	0.0	1.86	0.0	0.0	1.933	0.0	0.0	2.031	0.0	0.0	2.082	0.0
5	7189	7190	NS	1	0.0	27.239	10.461	0.0	26.919	10.495	0.0	143.443	6.095	0.0	133.485	5.556	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
6	7189	7190	SN	1	0.0	35.23	14.583	0.0	25.865	14.842	0.0	86.012	10.399	0.0	57.312	10.234	0.0	1.873	0.0	0.0	1.943	0.0	0.0	2.036	0.0	0.0	2.056	0.0
7	7189	7190	NS	1	0.0	25.876	13.712	0.0	32.334	15.746	0.0	147.706	14.311	0.0	64.277	13.766	0.0	1.949	0.0	0.0	1.907	0.0	0.0	2.111	0.0	0.0	2.076	0.0
8	7189	7190	SN	1	0.0	25.711	8.472	0.0	28.093	8.433	0.0	146.556	2.289	0.0	13.484	2.266	0.0	1.86	0.0	0.0	1.933	0.0	0.0	2.031	0.0	0.0	2.082	0.0
9	7190	7191	NS	1	0.0	25.849	13.738	0.0	32.357	15.94	0.0	353.961	14.255	0.0	75.186	13.79	0.0	1.945	0.0	0.0	1.906	0.0	0.0	2.109	0.0	0.0	2.076	0.0
10	7190	7191	NS	1	0.0	27.244	10.412	0.0	26.924	10.484	0.0	353.961	5.979	0.0	137.39	5.479	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
11	7190	7191	SN	1	0.0	25.716	8.542	0.0	28.066	8.568	0.0	134.423	2.357	0.0	49.701	2.523	0.0	1.862	0.0	0.0	1.951	0.0	0.0	2.033	0.0	0.0	2.085	0.0
12	7190	7191	SN	1	0.0	32.72	14.643	0.0	25.882	14.81	0.0	140.257	10.353	0.0	55.409	10.287	0.0	1.872	0.0	0.0	1.936	0.0	0.0	2.036	0.0	0.0	2.099	0.0
13	7191	7192	NS	1	0.0	25.849	13.758	0.0	32.401	15.961	0.0	358.18	14.228	0.0	76.664	13.797	0.0	1.944	0.0	0.0	1.907	0.0	0.0	2.109	0.0	0.0	2.076	0.0
14	7191	7192	SN	1	0.0	25.711	8.535	0.0	28.082	8.524	0.0	132.299	2.389	0.0	15.26	2.415	0.0	1.872	0.0	0.0	1.95	0.0	0.0	2.031	0.0	0.0	2.092	0.0
15	7191	7192	SN	1	0.0	32.561	14.648	0.0	25.871	14.82	0.0	144.824	10.447	0.0	60.604	10.394	0.0	1.886	0.0	0.0	1.937	0.0	0.0	2.037	0.0	0.0	2.11	0.0
16	7191	7192	SN	1	0.0	25.711	8.542	0.0	28.082	8.577	0.0	132.299	2.396	0.0	60.77	2.545	0.0	1.872	0.0	0.0	1.95	0.0	0.0	2.033	0.0	0.0	2.092	0.0
17	7191	7192	NS	1	0.0	25.86	13.721	0.0	32.34	15.959	0.0	355.748	14.224	0.0	71.987	13.724	0.0	1.944	0.0	0.0	1.905	0.0	0.0	2.109	0.0	0.0	2.076	0.0
18	7191	7192	NS	1	0.0	27.239	10.369	0.0	26.924	10.453	0.0	355.748	5.925	0.0	131.086	5.461	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
19	7191	7192	SN	1	0.0	32.561	14.641	0.0	25.871	14.612	0.0	144.824	10.477	0.0	21.685	10.067	0.0	1.886	0.0	0.0	1.937	0.0	0.0	2.037	0.0	0.0	2.11	0.0
20	7191	7192	NS	1	0.0	27.239	10.358	0.0	26.919	10.454	0.0	143.15	5.931	0.0	135.52	5.482	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.076	0.0
21	7192	7193	SN	1	0.0	32.638	14.689	0.0	25.865	14.865	0.0	166.399	10.414	0.0	65.948	10.404	0.0	1.867	0.0	0.0	1.922	0.0	0.0	2.037	0.0	0.0	2.107	0.0
22	7192	7193	NS	1	0.0	27.228	10.336	0.0	26.913	10.459	0.0	353.68	5.897	0.0	136.965	5.423	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.075	0.0
23	7192	7193	NS	1	0.0	27.228	10.329	0.0	26.913	10.468	0.0	353.68	5.897	0.0	136.899	5.425	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.075	0.0
24	7192	7193	SN	1	0.0	32.638	14.671	0.0	25.865	14.544	0.0	166.399	10.465	0.0	18.905	9.893	0.0	1.865	0.0	0.0	1.922	0.0	0.0	2.037	0.0	0.0	2.107	0.0
25	7192	7193	SN	1	0.0	25.722	8.556	0.0	28.082	8.529	0.0	166.399	2.397	0.0	13.412	2.371	0.0	1.861	0.0	0.0	1.929	0.0	0.0	2.031	0.0	0.0	2.077	0.0
26	7192	7193	SN	1	0.0	25.722	8.566	0.0	28.082	8.593	0.0	166.399	2.416	0.0	58.398	2.556	0.0	1.863	0.0	0.0	1.929	0.0	0.0	2.032	0.0	0.0	2.077	0.0
27	7192	7193	SN	1	0.0	25.722	8.566	0.0	28.082	8.593	0.0	166.399	2.416	0.0	58.398	2.556	0.0	1.863	0.0	0.0	1.929	0.0	0.0	2.032	0.0	0.0	2.077	0.0
28	7192	7193	NS	1	0.0	25.865	13.622	0.0	32.307	16.006	0.0	158.432	14.192	0.0	80.381	13.728	0.0	1.944	0.0	0.0	1.907	0.0	0.0	2.109	0.0	0.0	2.076	0.0
29	7192	7193	NS	1	0.0	25.865	13.632	0.0	32.307	16.046	0.0	158.377	14.207	0.0	80.365	13.749	0.0	1.945	0.0	0.0	1.906	0.0	0.0	2.11	0.0	0.0	2.076	0.0
30	7192	7193	SN	1	0.0	32.638	14.689	0.0	25.865	14.865	0.0	166.399	10.414	0.0	65.948	10.404	0.0	1.867	0.0	0.0	1.922	0.0	0.0	2.037	0.0	0.0	2.107	0.0
31	7193	7194	NS	1	0.0	25.799	13.702	0.0	32.268	15.974	0.0	356.162	14.201	0.0	72.77	13.748	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.11	0.0	0.0	2.076	0.0

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

32	7193	7194	NS	1	0.0	27.228	10.335	0.0	26.919	10.45	0.0	356.162	5.912	0.0	147.284	5.482	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
33	7193	7194	SN	1	0.0	32.665	14.76	0.0	25.871	14.895	0.0	150.355	10.443	0.0	74.122	10.469	0.0	1.876	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.107	0.0
34	7193	7194	NS	1	0.0	27.228	10.336	0.0	26.919	10.452	0.0	356.162	5.904	0.0	147.284	5.453	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
35	7193	7194	SN	1	0.0	32.665	14.76	0.0	25.871	14.895	0.0	150.355	10.443	0.0	74.122	10.469	0.0	1.876	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.107	0.0
36	7193	7194	NS	1	0.0	25.165	13.678	0.0	32.428	15.984	0.0	355.88	14.212	0.0	72.412	13.658	0.0	1.949	0.0	0.0	1.905	0.0	0.0	2.11	0.0	0.0	2.075	0.0
37	7193	7194	SN	1	0.0	25.727	8.566	0.0	26.99	8.598	0.0	150.355	2.438	0.0	56.474	2.574	0.0	1.863	0.0	0.0	1.929	0.0	0.0	2.033	0.0	0.0	2.077	0.0
38	7193	7194	SN	1	0.0	25.727	8.566	0.0	26.99	8.598	0.0	150.355	2.438	0.0	56.474	2.574	0.0	1.863	0.0	0.0	1.929	0.0	0.0	2.033	0.0	0.0	2.077	0.0
39	7194	7195	SN	1	0.0	25.722	8.584	0.0	28.082	8.545	0.0	117.569	2.419	0.0	14.411	2.425	0.0	1.863	0.0	0.0	1.928	0.0	0.0	2.032	0.0	0.0	2.081	0.0
40	7194	7195	SN	1	0.0	25.722	8.584	0.0	28.082	8.596	0.0	117.569	2.423	0.0	47.01	2.561	0.0	1.864	0.0	0.0	1.928	0.0	0.0	2.033	0.0	0.0	2.081	0.0
41	7194	7195	SN	1	0.0	25.722	8.581	0.0	28.082	8.603	0.0	117.558	2.42	0.0	47.01	2.569	0.0	1.863	0.0	0.0	1.927	0.0	0.0	2.033	0.0	0.0	2.081	0.0
42	7194	7195	NS	1	0.0	27.239	10.346	0.0	26.924	10.432	0.0	356.277	5.896	0.0	139.392	5.487	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.076	0.0
43	7194	7195	SN	1	0.0	32.743	14.732	0.0	25.871	14.885	0.0	127.887	10.457	0.0	64.895	10.489	0.0	1.875	0.0	0.0	1.92	0.0	0.0	2.036	0.0	0.0	2.107	0.0
44	7194	7195	SN	1	0.0	32.748	14.722	0.0	25.871	14.905	0.0	127.898	10.421	0.0	64.906	10.482	0.0	1.875	0.0	0.0	1.922	0.0	0.0	2.036	0.0	0.0	2.107	0.0
45	7194	7195	SN	1	0.0	32.748	14.701	0.0	25.871	14.664	0.0	127.898	10.454	0.0	20.444	10.095	0.0	1.875	0.0	0.0	1.922	0.0	0.0	2.036	0.0	0.0	2.107	0.0
46	7194	7195	NS	1	0.0	25.876	13.747	0.0	32.406	16.006	0.0	355.908	14.169	0.0	80.166	13.687	0.0	1.948	0.0	0.0	1.906	0.0	0.0	2.108	0.0	0.0	2.076	0.0
47	7195	7196	SN	1	0.0	32.704	14.666	0.0	25.876	14.881	0.0	134.301	10.459	0.0	60.395	10.383	0.0	1.874	0.0	0.0	1.926	0.0	0.0	2.037	0.0	0.0	2.094	0.0
48	7195	7196	SN	1	0.0	32.704	14.666	0.0	25.876	14.881	0.0	134.301	10.459	0.0	60.395	10.383	0.0	1.874	0.0	0.0	1.926	0.0	0.0	2.037	0.0	0.0	2.094	0.0
49	7195	7196	NS	1	0.0	25.17	13.689	0.0	32.395	15.996	0.0	356.062	14.221	0.0	82.631	13.708	0.0	1.949	0.0	0.0	1.905	0.0	0.0	2.109	0.0	0.0	2.076	0.0
50	7195	7196	NS	1	0.0	25.843	13.726	0.0	32.395	15.991	0.0	356.062	14.206	0.0	77.469	13.79	0.0	1.943	0.0	0.0	1.906	0.0	0.0	2.111	0.0	0.0	2.076	0.0
51	7195	7196	SN	1	0.0	25.716	8.504	0.0	28.088	8.414	0.0	130.926	2.359	0.0	13.06	2.258	0.0	1.86	0.0	0.0	1.944	0.0	0.0	2.032	0.0	0.0	2.101	0.0
52	7195	7196	SN	1	0.0	25.716	8.57	0.0	28.088	8.597	0.0	130.926	2.424	0.0	50.876	2.562	0.0	1.863	0.0	0.0	1.944	0.0	0.0	2.034	0.0	0.0	2.101	0.0
53	7195	7196	SN	1	0.0	25.716	8.57	0.0	28.088	8.597	0.0	130.926	2.424	0.0	50.876	2.562	0.0	1.863	0.0	0.0	1.944	0.0	0.0	2.034	0.0	0.0	2.101	0.0
54	7195	7196	NS	1	0.0	27.239	10.37	0.0	26.919	10.454	0.0	356.41	5.941	0.0	175.471	5.503	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.076	0.0
55	7195	7196	NS	1	0.0	27.239	10.367	0.0	26.913	10.439	0.0	152.448	5.947	0.0	171.522	5.481	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.11	0.0	0.0	2.075	0.0
56	7195	7196	SN	1	0.0	32.704	14.64	0.0	25.838	14.242	0.0	134.301	10.541	0.0	15.9	9.447	0.0	1.874	0.0	0.0	1.926	0.0	0.0	2.037	0.0	0.0	2.094	0.0
57	7196	7197	SN	1	0.0	32.754	14.652	0.0	25.871	14.881	0.0	92.801	10.42	0.0	57.284	10.355	0.0	1.873	0.0	0.0	1.922	0.0	0.0	2.036	0.0	0.0	2.092	0.0
58	7196	7197	NS	1	0.0	27.228	10.429	0.0	26.924	10.436	0.0	141.821	6.007	0.0	143.555	5.51	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
59	7196	7197	SN	1	0.0	32.754	14.652	0.0	25.871	14.881	0.0	92.801	10.42	0.0	57.301	10.355	0.0	1.873	0.0	0.0	1.922	0.0	0.0	2.036	0.0	0.0	2.092	0.0
60	7196	7197	SN	1	0.0	25.727	8.529	0.0	28.093	8.574	0.0	148.238	2.4	0.0	44.578	2.541	0.0	1.863	0.0	0.0	1.934	0.0	0.0	2.034	0.0	0.0	2.098	0.0
61	7196	7197	SN	1	0.0	25.727	8.531	0.0	28.093	8.574	0.0	148.238	2.4	0.0	44.561	2.537	0.0	1.863	0.0	0.0	1.934	0.0	0.0	2.033	0.0	0.0	2.098	0.0
62	7196	7197	SN	1	0.0	25.727	8.462	0.0	28.093	8.265	0.0	148.238	2.333	0.0	12.254	2.133	0.0	1.86	0.0	0.0	1.934	0.0	0.0	2.032	0.0	0.0	2.098	0.0
63	7196	7197	NS	1	0.0	25.887	13.679	0.0	32.406	16.045	0.0	147.601	14.228	0.0	64.128	13.764	0.0	1.949	0.0	0.0	1.905	0.0	0.0	2.109	0.0	0.0	2.076	0.0
64	7196	7197	SN	1	0.0	32.754	14.674	0.0	25.479	14.045	0.0	92.801	10.521	0.0	14.427	8.86	0.0	1.873	0.0	0.0	1.922	0.0	0.0	2.035	0.0	0.0	2.093	0.0
65	7196	7197	NS	1	0.0	25.887	13.679	0.0	32.406	16.045	0.0	147.601	14.228	0.0	64.128	13.764	0.0	1.949	0.0	0.0	1.905	0.0	0.0	2.109	0.0	0.0	2.076	0.0
66	7196	7197	NS	1	0.0	27.228	10.429	0.0	26.924	10.436	0.0	141.821	6.007	0.0	143.555	5.51	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
67	7197	7198	NS	1	0.0	27.222	10.39	0.0	26.924	10.448	0.0	354.027	5.957	0.0	137.406	5.488	0.0	1.96	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
68	7197	7198	NS	1	0.0	25.838	13.747	0.0	32.417	16.031	0.0	354.027	14.214	0.0	75.015	13.818	0.0	1.946	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0

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

69	7197	7198	SN	1	0.0	25.727	8.5	0.0	28.077	8.552	0.0	146.451	2.408	0.0	49.762	2.538	0.0	1.863	0.0	0.0	1.932	0.0	0.0	2.033	0.0	0.0	2.092	0.0
70	7197	7198	SN	1	0.0	32.627	14.636	0.0	25.876	14.83	0.0	146.451	10.46	0.0	55.426	10.237	0.0	1.875	0.0	0.0	1.932	0.0	0.0	2.036	0.0	0.0	2.094	0.0
71	7197	7198	SN	1	0.0	32.627	14.626	0.0	25.876	14.851	0.0	146.489	10.467	0.0	55.415	10.251	0.0	1.875	0.0	0.0	1.932	0.0	0.0	2.035	0.0	0.0	2.094	0.0
72	7197	7198	NS	1	0.0	25.838	13.747	0.0	32.417	16.011	0.0	354.033	14.214	0.0	75.054	13.825	0.0	1.945	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0
73	7197	7198	NS	1	0.0	27.222	10.396	0.0	26.924	10.446	0.0	354.033	5.966	0.0	137.489	5.493	0.0	1.96	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
74	7197	7198	SN	1	0.0	25.727	8.506	0.0	28.077	8.557	0.0	146.489	2.408	0.0	49.756	2.538	0.0	1.863	0.0	0.0	1.932	0.0	0.0	2.033	0.0	0.0	2.092	0.0
75	7198	7199	NS	1	0.0	25.871	13.74	0.0	32.362	16.069	0.0	355.798	14.174	0.0	71.557	13.738	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.076	0.0
76	7198	7199	NS	1	0.0	27.228	10.332	0.0	26.924	10.435	0.0	355.798	5.917	0.0	139.458	5.435	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
77	7198	7199	NS	1	0.0	27.228	10.332	0.0	26.924	10.429	0.0	355.798	5.921	0.0	139.507	5.442	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
78	7198	7199	SN	1	0.0	32.632	14.664	0.0	25.871	14.851	0.0	146.136	10.502	0.0	56.203	10.251	0.0	1.876	0.0	0.0	1.93	0.0	0.0	2.035	0.0	0.0	2.09	0.0
79	7198	7199	NS	1	0.0	25.871	13.76	0.0	32.362	16.069	0.0	355.798	14.167	0.0	71.574	13.745	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.076	0.0
80	7199	7200	NS	1	0.0	25.799	13.699	0.0	32.252	16.1	0.0	157.754	14.292	0.0	34.877	13.709	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.109	0.0	0.0	2.076	0.0
81	7203	7204	SN	1	0.0	25.711	8.416	0.0	28.093	8.282	0.0	138.713	2.378	0.0	13.164	2.319	0.0	1.861	0.0	0.0	1.957	0.0	0.0	2.033	0.0	0.0	2.092	0.0
82	7203	7204	SN	1	0.0	25.711	8.412	0.0	28.093	8.282	0.0	138.713	2.378	0.0	13.164	2.317	0.0	1.861	0.0	0.0	1.957	0.0	0.0	2.033	0.0	0.0	2.092	0.0
83	7203	7204	SN	1	0.0	25.711	8.416	0.0	28.093	8.282	0.0	138.713	2.378	0.0	13.164	2.319	0.0	1.861	0.0	0.0	1.957	0.0	0.0	2.033	0.0	0.0	2.092	0.0
84	7203	7204	SN	1	0.0	25.711	8.416	0.0	28.093	8.4	0.0	138.713	2.378	0.0	13.076	2.293	0.0	1.861	0.0	0.0	1.957	0.0	0.0	2.033	0.0	0.0	2.092	0.0
85	7203	7204	SN	1	0.0	32.721	14.799	0.0	25.827	14.23	0.0	147.879	10.649	0.0	15.734	9.554	0.0	1.874	0.0	0.0	1.923	0.0	0.0	2.036	0.0	0.0	2.102	0.0
86	7203	7204	SN	1	0.0	32.721	14.806	0.0	25.827	14.303	0.0	147.879	10.664	0.0	17.935	10.053	0.0	1.874	0.0	0.0	1.923	0.0	0.0	2.036	0.0	0.0	2.102	0.0
87	7203	7204	SN	1	0.0	32.721	14.796	0.0	25.821	14.293	0.0	147.879	10.649	0.0	17.935	10.054	0.0	1.874	0.0	0.0	1.923	0.0	0.0	2.036	0.0	0.0	2.102	0.0
88	7203	7204	SN	1	0.0	32.721	14.796	0.0	25.821	14.293	0.0	147.879	10.649	0.0	17.935	10.054	0.0	1.874	0.0	0.0	1.923	0.0	0.0	2.036	0.0	0.0	2.102	0.0
89	7204	7205	NS	1	0.0	25.761	13.755	0.0	32.434	16.149	0.0	353.95	14.2	0.0	75.103	13.767	0.0	1.942	0.0	0.0	1.906	0.0	0.0	2.111	0.0	0.0	2.077	0.0
90	7204	7205	SN	1	0.0	32.814	14.819	0.0	25.876	14.729	0.0	139.761	10.626	0.0	23.202	10.358	0.0	1.874	0.0	0.0	1.915	0.0	0.0	2.035	0.0	0.0	2.08	0.0
91	7204	7205	NS	1	0.0	27.233	10.421	0.0	26.908	10.486	0.0	350.933	5.984	0.0	130.077	5.508	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
92	7204	7205	NS	1	0.0	27.233	10.421	0.0	26.908	10.486	0.0	350.933	5.984	0.0	130.077	5.508	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
93	7204	7205	SN	1	0.0	25.722	8.497	0.0	28.088	8.598	0.0	147.206	2.47	0.0	45.273	2.677	0.0	1.864	0.0	0.0	1.931	0.0	0.0	2.034	0.0	0.0	2.091	0.0
94	7204	7205	SN	1	0.0	25.722	8.497	0.0	28.088	8.598	0.0	147.206	2.47	0.0	45.273	2.677	0.0	1.864	0.0	0.0	1.931	0.0	0.0	2.034	0.0	0.0	2.091	0.0
95	7204	7205	SN	1	0.0	25.722	8.491	0.0	28.088	8.556	0.0	147.206	2.462	0.0	15.547	2.568	0.0	1.863	0.0	0.0	1.931	0.0	0.0	2.033	0.0	0.0	2.091	0.0
96	7204	7205	SN	1	0.0	32.814	14.813	0.0	25.876	14.892	0.0	139.761	10.591	0.0	55.343	10.609	0.0	1.874	0.0	0.0	1.915	0.0	0.0	2.037	0.0	0.0	2.08	0.0
97	7204	7205	SN	1	0.0	32.814	14.813	0.0	25.876	14.892	0.0	139.761	10.591	0.0	55.343	10.609	0.0	1.874	0.0	0.0	1.915	0.0	0.0	2.037	0.0	0.0	2.08	0.0
98	7204	7205	NS	1	0.0	25.761	13.755	0.0	32.434	16.149	0.0	353.95	14.2	0.0	75.103	13.767	0.0	1.942	0.0	0.0	1.906	0.0	0.0	2.111	0.0	0.0	2.077	0.0
99	7205	7206	NS	1	0.0	25.816	13.809	0.0	32.456	16.195	0.0	157.423	14.153	0.0	71.998	13.731	0.0	1.944	0.0	0.0	1.906	0.0	0.0	2.11	0.0	0.0	2.076	0.0
100	7205	7206	SN	1	0.0	32.836	14.897	0.0	25.876	14.698	0.0	140.632	10.696	0.0	23.246	10.423	0.0	1.874	0.0	0.0	1.917	0.0	0.0	2.036	0.0	0.0	2.083	0.0
101	7205	7206	SN	1	0.0	32.836	14.907	0.0	25.876	14.668	0.0	140.621	10.688	0.0	23.246	10.394	0.0	1.873	0.0	0.0	1.917	0.0	0.0	2.037	0.0	0.0	2.083	0.0
102	7205	7206	SN	1	0.0	25.727	8.524	0.0	28.082	8.607	0.0	134.947	2.491	0.0	57.185	2.768	0.0	1.866	0.0	0.0	1.933	0.0	0.0	2.035	0.0	0.0	2.075	0.0
103	7205	7206	NS	1	0.0	27.222	10.369	0.0	26.913	10.444	0.0	154.313	5.925	0.0	131.875	5.44	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.11	0.0	0.0	2.076	0.0
104	7205	7206	SN	1	0.0	32.836	14.896	0.0	25.876	14.862	0.0	140.632	10.662	0.0	60.45	10.673	0.0	1.874	0.0	0.0	1.917	0.0	0.0	2.038	0.0	0.0	2.083	0.0
105	7205	7206	NS	1	0.0	27.222	10.371	0.0	26.908	10.445	0.0	133.637	5.917	0.0	136.116	5.431	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.11	0.0	0.0	2.076	0.0

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

106	7205	7206	NS	1	0.0	25.777	13.775	0.0	32.483	16.179	0.0	354.871	14.172	0.0	76.67	13.719	0.0	1.942	0.0	0.0	1.906	0.0	0.0	2.112	0.0	0.0	2.077	0.0
107	7205	7206	SN	1	0.0	25.727	8.52	0.0	28.082	8.577	0.0	134.936	2.483	0.0	15.58	2.669	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.034	0.0	0.0	2.075	0.0
108	7205	7206	SN	1	0.0	25.727	8.523	0.0	28.082	8.575	0.0	134.947	2.487	0.0	15.58	2.669	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.034	0.0	0.0	2.075	0.0
109	7206	7207	NS	1	0.0	25.783	13.765	0.0	32.494	16.189	0.0	355.081	14.174	0.0	78.076	13.648	0.0	1.951	0.0	0.0	1.906	0.0	0.0	2.112	0.0	0.0	2.076	0.0
110	7206	7207	SN	1	0.0	25.733	8.533	0.0	28.066	8.621	0.0	132.928	2.514	0.0	58.167	2.793	0.0	1.864	0.0	0.0	1.93	0.0	0.0	2.036	0.0	0.0	2.073	0.0
111	7206	7207	SN	1	0.0	32.687	14.876	0.0	25.882	14.618	0.0	138.399	10.808	0.0	19.545	10.258	0.0	1.875	0.0	0.0	1.929	0.0	0.0	2.035	0.0	0.0	2.083	0.0
112	7206	7207	SN	1	0.0	25.733	8.533	0.0	28.066	8.623	0.0	132.928	2.514	0.0	58.156	2.793	0.0	1.865	0.0	0.0	1.93	0.0	0.0	2.036	0.0	0.0	2.073	0.0
113	7206	7207	SN	1	0.0	25.733	8.516	0.0	28.066	8.558	0.0	132.928	2.496	0.0	14.3	2.63	0.0	1.863	0.0	0.0	1.93	0.0	0.0	2.034	0.0	0.0	2.073	0.0
114	7206	7207	NS	1	0.0	27.217	10.314	0.0	26.908	10.475	0.0	354.375	5.857	0.0	137.423	5.473	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.108	0.0	0.0	2.075	0.0
115	7206	7207	NS	1	0.0	25.783	13.765	0.0	32.494	16.189	0.0	355.081	14.174	0.0	78.076	13.648	0.0	1.951	0.0	0.0	1.906	0.0	0.0	2.112	0.0	0.0	2.076	0.0
116	7206	7207	SN	1	0.0	32.687	14.918	0.0	25.882	14.904	0.0	138.399	10.771	0.0	68.993	10.702	0.0	1.875	0.0	0.0	1.929	0.0	0.0	2.039	0.0	0.0	2.083	0.0
117	7206	7207	SN	1	0.0	32.687	14.918	0.0	25.882	14.904	0.0	138.399	10.771	0.0	69.004	10.702	0.0	1.875	0.0	0.0	1.929	0.0	0.0	2.039	0.0	0.0	2.083	0.0
118	7206	7207	NS	1	0.0	27.217	10.314	0.0	26.908	10.475	0.0	354.375	5.857	0.0	137.423	5.473	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.108	0.0	0.0	2.075	0.0
119	7207	7208	NS	1	0.0	25.821	13.764	0.0	32.379	16.16	0.0	356.145	14.146	0.0	75.114	13.712	0.0	1.944	0.0	0.0	1.904	0.0	0.0	2.111	0.0	0.0	2.078	0.0
120	7207	7208	SN	1	0.0	32.605	14.75	0.0	25.882	14.398	0.0	171.02	10.708	0.0	17.631	10.032	0.0	1.875	0.0	0.0	1.934	0.0	0.0	2.037	0.0	0.0	2.111	0.0
121	7207	7208	SN	1	0.0	32.605	14.792	0.0	25.882	14.865	0.0	171.02	10.674	0.0	70.526	10.72	0.0	1.875	0.0	0.0	1.934	0.0	0.0	2.039	0.0	0.0	2.111	0.0
122	7207	7208	SN	1	0.0	32.605	14.792	0.0	25.882	14.865	0.0	171.02	10.674	0.0	70.526	10.72	0.0	1.875	0.0	0.0	1.934	0.0	0.0	2.039	0.0	0.0	2.111	0.0
123	7207	7208	NS	1	0.0	25.827	13.764	0.0	32.379	16.14	0.0	356.145	14.132	0.0	75.142	13.698	0.0	1.944	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.078	0.0
124	7207	7208	SN	1	0.0	25.75	8.515	0.0	28.071	8.538	0.0	171.02	2.501	0.0	13.186	2.57	0.0	1.863	0.0	0.0	1.954	0.0	0.0	2.034	0.0	0.0	2.101	0.0
125	7207	7208	SN	1	0.0	25.75	8.546	0.0	28.071	8.641	0.0	171.02	2.533	0.0	56.418	2.799	0.0	1.865	0.0	0.0	1.954	0.0	0.0	2.036	0.0	0.0	2.101	0.0
126	7207	7208	SN	1	0.0	25.75	8.546	0.0	28.071	8.641	0.0	171.02	2.533	0.0	56.418	2.799	0.0	1.865	0.0	0.0	1.954	0.0	0.0	2.036	0.0	0.0	2.101	0.0
127	7207	7208	NS	1	0.0	27.239	10.287	0.0	26.913	10.446	0.0	356.145	5.844	0.0	138.509	5.421	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
128	7207	7208	NS	1	0.0	27.222	10.296	0.0	26.913	10.451	0.0	356.145	5.84	0.0	138.449	5.424	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.076	0.0
129	7208	7209	SN	1	0.0	32.743	14.87	0.0	25.882	14.865	0.0	142.585	10.681	0.0	53.076	10.777	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.038	0.0	0.0	2.11	0.0
130	7208	7209	SN	1	0.0	25.738	8.533	0.0	28.077	8.637	0.0	142.585	2.522	0.0	37.281	2.809	0.0	1.865	0.0	0.0	1.958	0.0	0.0	2.036	0.0	0.0	2.092	0.0
131	7208	7209	NS	1	0.0	25.727	13.754	0.0	32.345	16.16	0.0	356.283	14.139	0.0	74.226	13.683	0.0	1.945	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.078	0.0
132	7208	7209	SN	1	0.0	25.738	8.483	0.0	28.077	8.468	0.0	142.585	2.465	0.0	13.093	2.517	0.0	1.862	0.0	0.0	1.958	0.0	0.0	2.032	0.0	0.0	2.092	0.0
133	7208	7209	SN	1	0.0	25.738	8.533	0.0	28.077	8.637	0.0	142.585	2.522	0.0	37.232	2.809	0.0	1.865	0.0	0.0	1.958	0.0	0.0	2.036	0.0	0.0	2.092	0.0
134	7208	7209	NS	1	0.0	27.228	10.312	0.0	26.902	10.471	0.0	356.283	5.83	0.0	141.471	5.433	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.11	0.0	0.0	2.076	0.0
135	7208	7209	SN	1	0.0	32.743	14.809	0.0	25.838	14.272	0.0	142.585	10.729	0.0	16.093	9.89	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.037	0.0	0.0	2.11	0.0
136	7208	7209	NS	1	0.0	27.228	10.312	0.0	26.902	10.464	0.0	356.277	5.825	0.0	141.609	5.424	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.076	0.0
137	7208	7209	NS	1	0.0	25.727	13.764	0.0	32.345	16.171	0.0	356.277	14.146	0.0	80.243	13.669	0.0	1.944	0.0	0.0	1.906	0.0	0.0	2.11	0.0	0.0	2.078	0.0
138	7208	7209	SN	1	0.0	32.743	14.87	0.0	25.882	14.875	0.0	142.585	10.682	0.0	53.132	10.777	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.038	0.0	0.0	2.11	0.0
139	7209	7210	SN	1	0.0	25.733	8.502	0.0	28.066	8.523	0.0	130.353	2.483	0.0	13.037	2.553	0.0	1.864	0.0	0.0	1.931	0.0	0.0	2.034	0.0	0.0	2.091	0.0
140	7209	7210	NS	1	0.0	27.222	10.297	0.0	26.897	10.477	0.0	355.687	5.855	0.0	129.636	5.44	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.076	0.0
141	7209	7210	NS	1	0.0	25.777	13.737	0.0	32.489	16.142	0.0	356.366	14.186	0.0	81.98	13.686	0.0	1.952	0.0	0.0	1.904	0.0	0.0	2.109	0.0	0.0	2.076	0.0
142	7209	7210	SN	1	0.0	25.733	8.541	0.0	28.066	8.633	0.0	130.353	2.523	0.0	42.901	2.781	0.0	1.866	0.0	0.0	1.931	0.0	0.0	2.035	0.0	0.0	2.091	0.0

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

143	7209	7210	SN	1	0.0	25.733	8.541	0.0	28.066	8.633	0.0	130.353	2.523	0.0	42.901	2.781	0.0	1.866	0.0	0.0	1.931	0.0	0.0	2.035	0.0	0.0	2.091	0.0
144	7209	7210	NS	1	0.0	27.222	10.308	0.0	26.897	10.461	0.0	355.704	5.866	0.0	129.757	5.447	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.076	0.0
145	7209	7210	NS	1	0.0	25.777	13.726	0.0	32.489	16.112	0.0	356.36	14.158	0.0	81.898	13.686	0.0	1.953	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
146	7209	7210	SN	1	0.0	32.825	14.874	0.0	25.887	14.915	0.0	133.513	10.699	0.0	57.218	10.84	0.0	1.873	0.0	0.0	1.925	0.0	0.0	2.039	0.0	0.0	2.104	0.0
147	7209	7210	SN	1	0.0	32.825	14.874	0.0	25.887	14.915	0.0	133.513	10.699	0.0	57.218	10.84	0.0	1.873	0.0	0.0	1.925	0.0	0.0	2.039	0.0	0.0	2.104	0.0
148	7209	7210	SN	1	0.0	32.825	14.843	0.0	25.887	14.439	0.0	133.513	10.729	0.0	17.411	10.185	0.0	1.873	0.0	0.0	1.925	0.0	0.0	2.038	0.0	0.0	2.104	0.0
149	7210	7211	NS	1	0.0	27.233	10.342	0.0	26.913	10.495	0.0	354.358	5.901	0.0	151.503	5.475	0.0	1.959	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.077	0.0
150	7210	7211	NS	1	0.0	25.777	13.737	0.0	32.494	16.15	0.0	147.115	14.215	0.0	71.149	13.679	0.0	1.943	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.077	0.0
151	7210	7211	NS	1	0.0	25.777	13.737	0.0	32.494	16.15	0.0	147.115	14.215	0.0	71.149	13.679	0.0	1.943	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.077	0.0
152	7210	7211	SN	1	0.0	32.803	14.88	0.0	25.882	14.914	0.0	129.602	10.782	0.0	58.387	10.683	0.0	1.873	0.0	0.0	1.927	0.0	0.0	2.038	0.0	0.0	2.107	0.0
153	7210	7211	SN	1	0.0	25.727	8.531	0.0	28.088	8.613	0.0	81.506	2.508	0.0	51.709	2.737	0.0	1.866	0.0	0.0	1.935	0.0	0.0	2.036	0.0	0.0	2.091	0.0
154	7210	7211	SN	1	0.0	25.727	8.534	0.0	28.088	8.615	0.0	81.506	2.51	0.0	51.698	2.737	0.0	1.866	0.0	0.0	1.935	0.0	0.0	2.036	0.0	0.0	2.091	0.0
155	7210	7211	SN	1	0.0	32.803	14.88	0.0	25.882	14.914	0.0	129.602	10.789	0.0	58.393	10.683	0.0	1.873	0.0	0.0	1.927	0.0	0.0	2.038	0.0	0.0	2.107	0.0
156	7210	7211	NS	1	0.0	27.233	10.342	0.0	26.913	10.495	0.0	354.358	5.901	0.0	151.503	5.475	0.0	1.959	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.077	0.0
157	7210	7211	SN	1	0.0	32.803	14.895	0.0	25.529	14.119	0.0	129.602	10.865	0.0	15.205	9.273	0.0	1.873	0.0	0.0	1.927	0.0	0.0	2.038	0.0	0.0	2.107	0.0
158	7210	7211	SN	1	0.0	25.727	8.468	0.0	28.088	8.296	0.0	81.506	2.444	0.0	12.321	2.352	0.0	1.863	0.0	0.0	1.935	0.0	0.0	2.036	0.0	0.0	2.091	0.0
159	7211	7212	NS	1	0.0	27.239	10.377	0.0	26.913	10.47	0.0	350.928	5.922	0.0	134.599	5.468	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.075	0.0
160	7211	7212	NS	1	0.0	27.239	10.379	0.0	26.913	10.468	0.0	350.928	5.928	0.0	134.599	5.464	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.108	0.0	0.0	2.075	0.0
161	7211	7212	SN	1	0.0	25.733	8.497	0.0	28.077	8.587	0.0	148.762	2.5	0.0	43.227	2.691	0.0	1.864	0.0	0.0	1.927	0.0	0.0	2.035	0.0	0.0	2.094	0.0
162	7211	7212	SN	1	0.0	25.733	8.497	0.0	28.077	8.587	0.0	148.723	2.502	0.0	43.227	2.688	0.0	1.864	0.0	0.0	1.927	0.0	0.0	2.035	0.0	0.0	2.094	0.0
163	7211	7212	NS	1	0.0	25.783	13.704	0.0	32.472	16.167	0.0	353.911	14.179	0.0	60.075	13.656	0.0	1.941	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
164	7211	7212	NS	1	0.0	25.783	13.704	0.0	32.478	16.157	0.0	353.911	14.179	0.0	60.069	13.649	0.0	1.941	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
165	7211	7212	SN	1	0.0	32.748	14.934	0.0	25.882	14.872	0.0	140.881	10.671	0.0	59.38	10.624	0.0	1.873	0.0	0.0	1.948	0.0	0.0	2.038	0.0	0.0	2.092	0.0
166	7211	7212	SN	1	0.0	32.754	14.954	0.0	25.882	14.872	0.0	140.914	10.657	0.0	59.38	10.624	0.0	1.873	0.0	0.0	1.949	0.0	0.0	2.038	0.0	0.0	2.092	0.0
167	7212	7213	SN	1	0.0	25.739	8.517	0.0	28.082	8.589	0.0	136.27	2.493	0.0	57.031	2.729	0.0	1.864	0.0	0.0	1.927	0.0	0.0	2.035	0.0	0.0	2.095	0.0
168	7212	7213	NS	1	0.0	25.099	13.839	0.0	32.472	16.191	0.0	157.473	14.132	0.0	71.662	13.641	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.077	0.0
169	7212	7213	SN	1	0.0	32.72	14.946	0.0	25.882	14.882	0.0	141.835	10.777	0.0	60.356	10.667	0.0	1.873	0.0	0.0	1.976	0.0	0.0	2.039	0.0	0.0	2.093	0.0
170	7212	7213	NS	1	0.0	25.099	13.839	0.0	32.472	16.201	0.0	157.489	14.146	0.0	71.651	13.648	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.077	0.0
171	7212	7213	NS	1	0.0	27.228	10.31	0.0	26.913	10.458	0.0	154.489	5.868	0.0	139.127	5.442	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.076	0.0
172	7212	7213	NS	1	0.0	27.228	10.312	0.0	26.913	10.464	0.0	154.472	5.868	0.0	139.165	5.446	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.076	0.0
173	7213	7214	NS	1	0.0	27.222	10.305	0.0	26.913	10.473	0.0	152.476	5.84	0.0	133.651	5.419	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.076	0.0
174	7213	7214	NS	1	0.0	25.099	13.767	0.0	32.445	16.182	0.0	155.476	14.167	0.0	72.958	13.627	0.0	1.945	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0

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