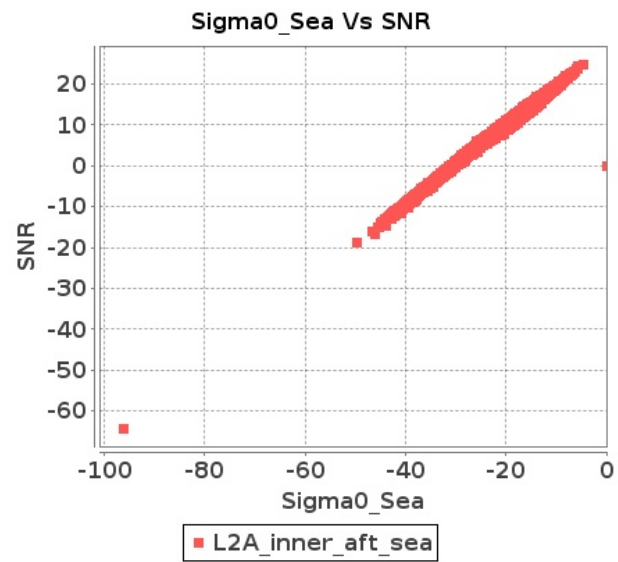


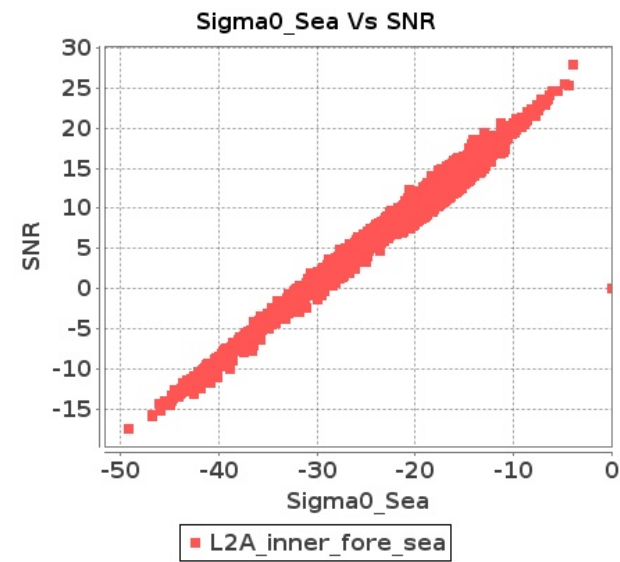
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-JUN-2018 To 29-JUN-2018

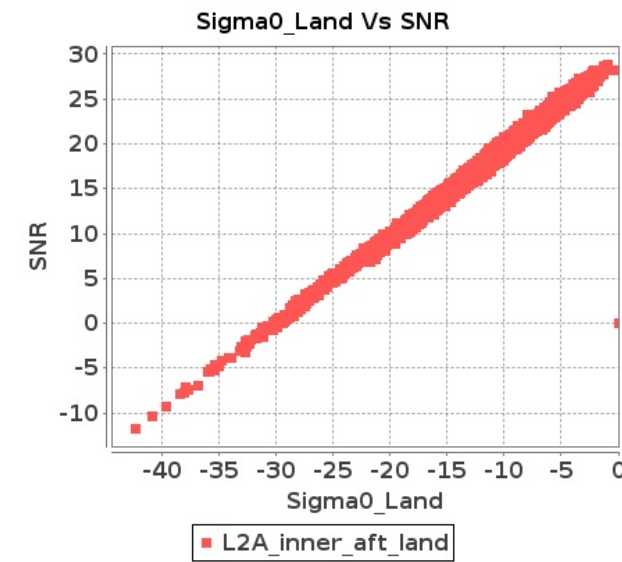
### Inner Sea Aft Sigma0VsSNR



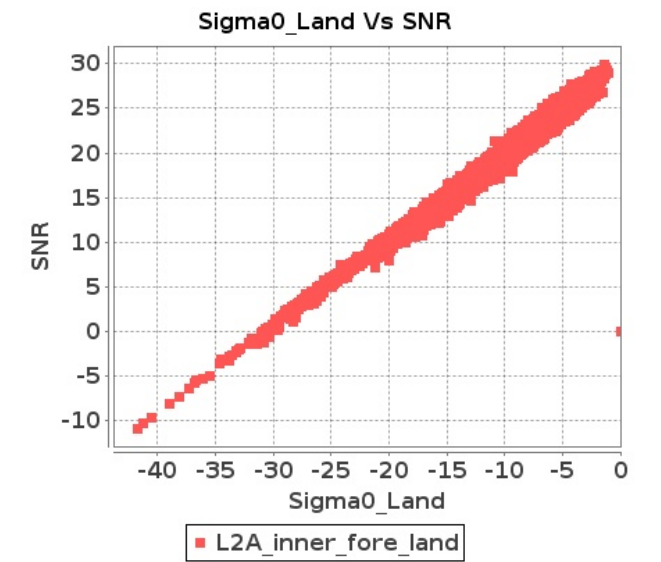
### Inner Sea Fore Sigma0VsSNR



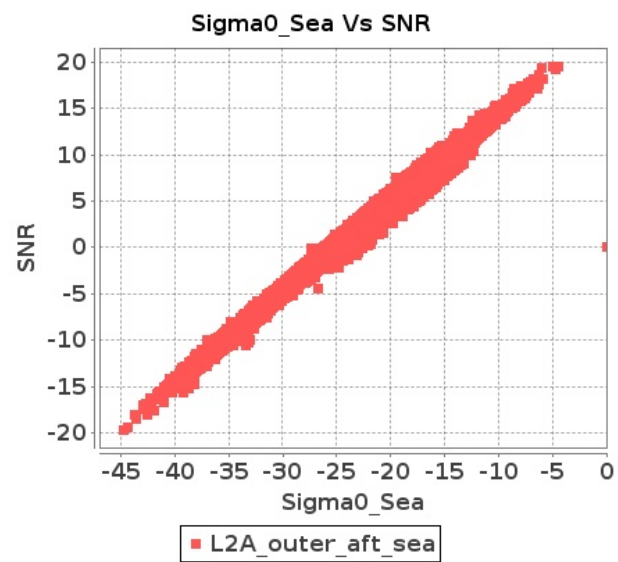
### Inner Land Aft Sigma0VsSNR



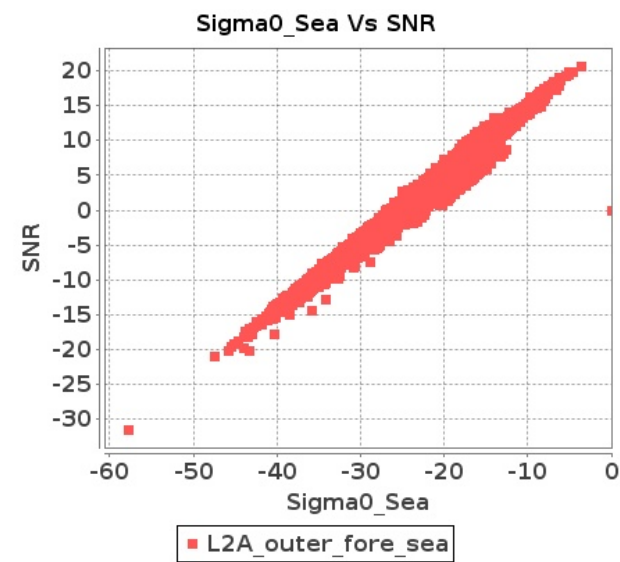
### Inner Land Fore Sigma0VsSNR



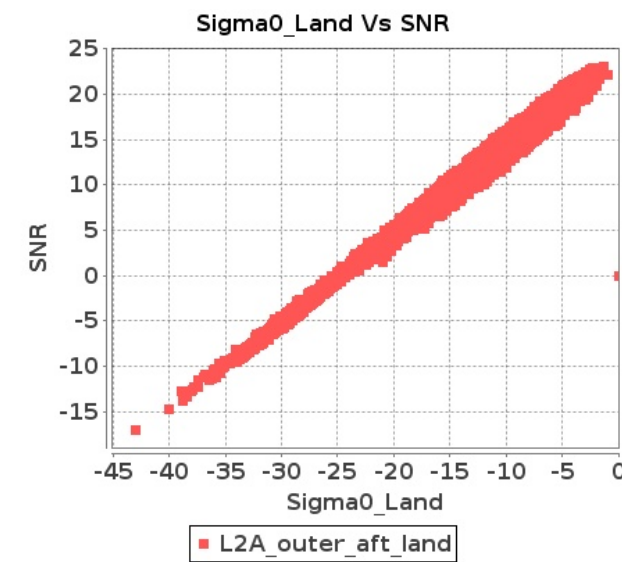
### Outer Sea Aft Sigma0VsSNR



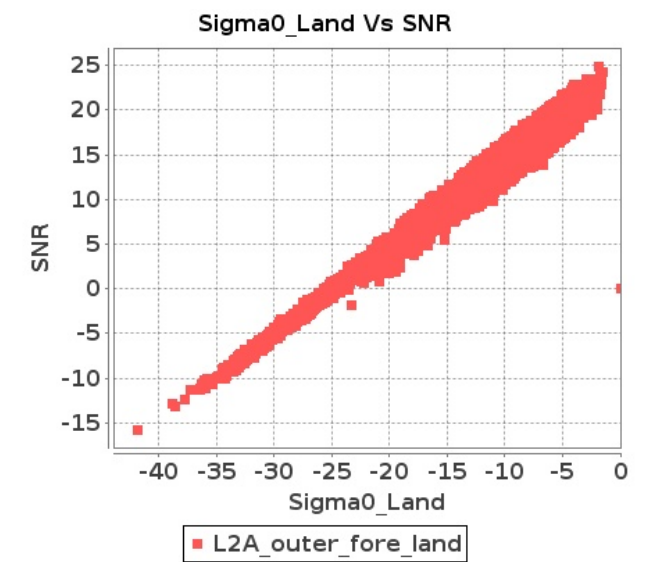
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 28-JUN-2018 To 29-JUN-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	9277	9278	NS	1	0.0	52.982	9.1	0.0	55.871	9.933	0.0	47.694	6.734	0.0	51.282	7.834	0.0	54.402	9.161	0.0	56.339	9.772	0.0	46.208	6.52	0.0	51.407	7.243
2	9277	9278	NS	1	0.0	54.447	9.318	0.0	56.421	9.869	0.0	45.315	7.014	0.0	47.42	7.888	0.0	54.402	9.56	0.0	56.339	9.668	0.0	46.147	6.835	0.0	47.179	7.39
3	9277	9278	NS	1	0.0	50.612	2.592	0.0	52.96	2.876	0.0	41.947	1.867	0.0	40.733	2.258	0.0	49.504	2.621	0.0	53.957	2.709	0.0	41.99	1.787	0.0	37.932	2.059
4	9277	9278	NS	1	0.0	51.212	2.476	0.0	53.686	2.761	0.0	39.534	1.803	0.0	48.921	2.429	0.0	50.365	2.521	0.0	53.957	2.634	0.0	40.29	1.762	0.0	43.895	2.188
5	9277	9278	SN	1	0.0	52.287	1.568	0.0	47.265	2.275	0.0	44.656	1.353	0.0	44.639	2.005	0.0	53.096	1.532	0.0	44.901	2.149	0.0	46.967	1.274	0.0	42.485	1.681
6	9277	9278	SN	1	0.0	52.975	6.053	0.0	58.837	7.679	0.0	49.431	4.949	0.0	45.72	6.601	0.0	53.187	6.114	0.0	58.335	7.524	0.0	51.244	4.776	0.0	45.239	6.151
7	9277	9278	SN	1	0.0	55.748	1.593	0.0	47.265	2.317	0.0	42.45	1.388	0.0	44.639	2.046	0.0	56.557	1.556	0.0	44.901	2.192	0.0	43.314	1.292	0.0	42.485	1.729
8	9277	9278	SN	1	0.0	53.76	5.881	0.0	55.53	7.695	0.0	45.606	4.885	0.0	46.882	6.454	0.0	54.091	5.961	0.0	54.743	7.422	0.0	46.532	4.701	0.0	49.278	5.991
9	9277	9278	SN	1	0.0	53.882	5.921	0.0	58.837	7.543	0.0	49.431	4.871	0.0	45.72	6.476	0.0	54.093	5.951	0.0	58.335	7.412	0.0	51.244	4.68	0.0	45.239	6.048
10	9277	9278	SN	1	0.0	54.428	1.575	0.0	48.876	2.318	0.0	44.34	1.358	0.0	47.072	2.031	0.0	56.085	1.555	0.0	47.532	2.164	0.0	43.908	1.261	0.0	44.67	1.694
11	9278	9279	NS	1	0.0	49.45	3.85	0.0	50.596	4.618	0.0	44.583	3.064	0.0	47.505	4.169	0.0	49.655	3.87	0.0	50.786	4.236	0.0	43.696	2.971	0.0	47.765	3.621
12	9278	9279	NS	1	0.0	50.664	3.761	0.0	50.701	4.395	0.0	46.84	3.065	0.0	46.903	4.054	0.0	50.435	3.731	0.0	51.04	4.204	0.0	46.857	2.908	0.0	48.634	3.627
13	9278	9279	NS	1	0.0	41.876	1.041	0.0	48.828	1.261	0.0	40.708	0.857	0.0	46.681	1.264	0.0	42.089	1.041	0.0	46.014	1.125	0.0	42.704	0.799	0.0	44.317	1.108
14	9278	9279	SN	1	0.0	41.651	1.018	0.0	47.943	2.035	0.0	42.812	1.139	0.0	42.117	1.831	0.0	40.243	1.009	0.0	48.49	1.912	0.0	41.278	1.123	0.0	40.579	1.527
15	9278	9279	SN	1	0.0	45.401	3.326	0.0	47.077	4.587	0.0	41.15	3.537	0.0	46.065	4.893	0.0	45.178	3.286	0.0	50.04	4.365	0.0	44.573	3.487	0.0	45.39	4.387
16	9278	9279	SN	1	0.0	50.259	1.043	0.0	48.164	2.031	0.0	40.76	1.124	0.0	42.377	1.819	0.0	49.914	1.018	0.0	47.982	1.896	0.0	41.152	1.128	0.0	41.147	1.475
17	9278	9279	SN	1	0.0	47.125	3.278	0.0	46.795	4.593	0.0	42.748	3.537	0.0	47.943	4.994	0.0	47.056	3.238	0.0	46.594	4.409	0.0	42.481	3.494	0.0	47.014	4.497
18	9278	9279	NS	1	0.0	46.888	0.982	0.0	45.763	1.341	0.0	40.94	0.905	0.0	43.997	1.223	0.0	48.019	0.975	0.0	46.097	1.208	0.0	39.139	0.877	0.0	43.163	1.045
19	9278	9279	SN	1	0.0	45.401	3.359	0.0	47.077	4.633	0.0	41.15	3.573	0.0	46.065	4.931	0.0	45.178	3.318	0.0	50.04	4.408	0.0	44.573	3.523	0.0	45.39	4.421
20	9278	9279	SN	1	0.0	41.651	1.008	0.0	47.943	2.017	0.0	42.812	1.127	0.0	42.117	1.816	0.0	40.243	0.999	0.0	48.49	1.895	0.0	41.278	1.111	0.0	40.579	1.514
21	9279	9280	SN	1	0.0	43.808	4.02	0.0	45.248	5.488	0.0	42.459	4.557	0.0	42.584	5.998	0.0	46.045	3.939	0.0	45.684	5.245	0.0	42.016	4.494	0.0	42.61	5.592
22	9279	9280	NS	1	0.0	44.795	1.995	0.0	44.3	2.616	0.0	38.316	1.953	0.0	42.53	2.483	0.0	45.797	2.046	0.0	42.35	2.344	0.0	37.72	1.768	0.0	39.973	2.092
23	9279	9280	NS	1	0.0	44.795	1.995	0.0	44.3	2.626	0.0	39.425	1.967	0.0	42.53	2.518	0.0	45.797	2.005	0.0	42.35	2.354	0.0	41.845	1.789	0.0	39.973	2.113
24	9279	9280	SN	1	0.0	41.794	1.302	0.0	48.766	2.26	0.0	39.543	1.617	0.0	42.129	2.368	0.0	40.125	1.3	0.0	49.517	2.149	0.0	39.96	1.538	0.0	41.651	2.1
25	9279	9280	SN	1	0.0	41.794	1.302	0.0	48.766	2.26	0.0	39.543	1.617	0.0	42.129	2.368	0.0	40.125	1.3	0.0	49.517	2.149	0.0	39.96	1.538	0.0	41.651	2.1
26	9279	9280	SN	1	0.0	43.808	4.077	0.0	45.248	5.507	0.0	46.905	4.602	0.0	42.584	6.047	0.0	46.045	3.996	0.0	45.684	5.271	0.0	47.255	4.587	0.0	42.61	5.636
27	9279	9280	SN	1	0.0	43.808	4.02	0.0	45.248	5.488	0.0	42.459	4.557	0.0	42.584	5.998	0.0	46.045	3.939	0.0	45.684	5.245	0.0	42.016	4.494	0.0	42.61	5.592
28	9279	9280	SN	1	0.0	41.794	1.319	0.0	48.766	2.276	0.0	39.543	1.639	0.0	42.129	2.393	0.0	40.125	1.319	0.0	49.517	2.168	0.0	39.96	1.555	0.0	41.651	2.121
29	9279	9280	NS	1	0.0	43.155	0.552	0.0	44.499	0.73	0.0	37.699	0.576	0.0	44.838	0.821	0.0	43.859	0.521	0.0	44.058	0.664	0.0	37.682	0.535	0.0	41.524	0.658
30	9279	9280	NS	1	0.0	43.155	0.541	0.0	44.499	0.712	0.0	38.05	0.569	0.0	44.838	0.83	0.0	43.859	0.5	0.0	44.058	0.653	0.0	38.033	0.523	0.0	41.524	0.653
31	9280	9281	SN	1	0.0	46.173	1.53	0.0	44.288	2.462	0.0	40.239	1.701	0.0	42.188	2.265	0.0	45.348	1.514	0.0	41.366	2.333	0.0	41.537	1.607	0.0	40.499	2.018

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

32	9280	9281	NS	1	0.0	50.929	4.283	0.0	57.358	4.799	0.0	42.422	3.079	0.0	47.824	3.258	0.0	51.155	4.273	0.0	56.735	4.527	0.0	44.265	2.908	0.0	45.04	2.796
33	9280	9281	SN	1	0.0	42.849	1.528	0.0	44.424	2.514	0.0	36.379	1.682	0.0	42.188	2.241	0.0	44.281	1.499	0.0	41.5	2.38	0.0	36.68	1.612	0.0	40.499	2.018
34	9280	9281	SN	1	0.956	46.642	5.582	0.0	46.24	7.273	0.0	40.83	5.204	0.0	41.62	6.356	0.793	46.695	5.448	0.0	48.535	7.159	0.0	41.364	5.313	0.0	38.452	6.015
35	9280	9281	SN	1	0.0	47.952	5.624	0.0	49.954	7.378	0.0	41.282	5.007	0.0	41.62	6.418	0.0	49.153	5.573	0.0	51.954	7.328	0.0	41.086	5.156	0.0	39.301	6.083
36	9280	9281	SN	1	0.0	47.654	5.634	0.0	49.954	7.398	0.0	41.58	4.958	0.0	42.143	6.447	0.0	48.854	5.573	0.0	51.954	7.338	0.0	41.086	5.149	0.0	39.11	6.133
37	9280	9281	NS	1	0.0	44.701	0.975	0.0	50.588	1.208	0.0	41.183	0.661	0.0	43.673	0.876	0.0	46.107	0.957	0.0	49.961	1.136	0.0	38.662	0.592	0.0	43.178	0.707
38	9280	9281	NS	1	0.0	50.295	1.03	0.0	50.838	1.261	0.0	39.817	0.678	0.0	46.675	0.93	0.0	49.378	1.043	0.0	50.38	1.18	0.0	40.524	0.628	0.0	43.152	0.745
39	9280	9281	NS	1	0.0	53.169	4.111	0.0	48.737	4.791	0.0	48.413	3.128	0.0	42.343	3.41	0.0	53.279	4.151	0.0	50.003	4.439	0.0	46.848	2.999	0.0	42.016	2.94
40	9280	9281	SN	1	0.0	42.833	1.528	0.0	44.424	2.516	0.0	36.368	1.679	0.0	42.188	2.25	0.0	44.267	1.506	0.0	41.5	2.38	0.0	36.68	1.61	0.0	40.499	2.019
41	9281	9282	SN	1	0.0	44.721	4.275	0.0	46.012	6.187	0.0	40.363	4.411	0.0	43.964	6.329	0.0	44.518	4.215	0.0	48.203	5.934	0.0	39.181	4.454	0.0	40.534	6.08
42	9281	9282	NS	1	0.0	46.557	0.753	0.0	44.093	0.981	0.0	43.618	0.713	0.0	39.837	1.029	0.0	46.131	0.76	0.0	42.835	0.893	0.0	42.587	0.667	0.0	40.513	0.871
43	9281	9282	NS	1	0.0	51.897	3.064	0.0	50.344	3.411	0.0	40.251	2.821	0.0	42.182	3.779	0.0	51.572	3.164	0.0	50.529	3.15	0.0	41.275	2.764	0.0	42.477	3.145
44	9281	9282	SN	1	0.0	42.597	1.176	0.0	40.185	2.245	0.0	39.303	1.585	0.0	40.771	2.497	0.0	43.503	1.176	0.0	41.712	2.12	0.0	40.578	1.571	0.0	38.771	2.266
45	9281	9282	NS	1	0.0	51.897	3.054	0.0	51.975	3.431	0.0	40.241	2.836	0.0	42.269	3.779	0.0	51.572	3.154	0.0	52.159	3.16	0.0	41.259	2.786	0.0	42.583	3.124
46	9281	9282	SN	1	0.0	44.721	4.243	0.0	46.012	6.234	0.0	40.363	4.388	0.0	43.964	6.371	0.0	44.518	4.203	0.0	48.203	5.979	0.0	39.181	4.431	0.0	40.534	6.12
47	9281	9282	SN	1	0.0	42.597	1.181	0.0	40.185	2.222	0.0	39.303	1.577	0.0	40.771	2.475	0.0	43.503	1.181	0.0	41.712	2.098	0.0	40.578	1.565	0.0	38.771	2.245
48	9281	9282	SN	1	0.0	46.933	1.188	0.0	45.513	2.25	0.0	39.227	1.523	0.0	43.262	2.438	0.0	47.754	1.193	0.0	44.33	2.137	0.0	40.5	1.503	0.0	40.202	2.209
49	9281	9282	NS	1	0.0	46.176	0.749	0.0	45.545	0.983	0.0	43.186	0.715	0.0	39.837	1.025	0.0	45.751	0.758	0.0	43.879	0.888	0.0	42.157	0.672	0.0	40.513	0.873
50	9281	9282	SN	1	0.0	46.235	4.134	0.0	50.672	6.268	0.0	41.144	4.277	0.0	41.836	6.379	0.0	46.005	4.165	0.0	48.723	5.934	0.0	44.155	4.348	0.0	41.147	6.101
51	9282	9283	SN	1	0.0	51.28	2.372	0.0	45.686	3.774	0.0	43.728	2.172	0.0	42.768	3.189	0.0	50.452	2.379	0.0	46.606	3.663	0.0	40.444	2.241	0.0	42.665	3.086
52	9282	9283	SN	1	0.0	57.276	8.388	0.0	51.958	11.681	0.0	49.92	6.805	0.0	45.821	9.722	0.0	57.619	8.303	0.0	53.366	11.49	0.0	48.864	6.939	0.0	49.713	9.684
53	9282	9283	NS	1	0.0	55.2	4.978	0.0	49.827	5.965	0.0	47.533	5.369	0.0	45.906	6.6	0.0	56.216	5.038	0.0	52.143	5.814	0.0	47.098	5.099	0.0	41.89	5.917
54	9282	9283	SN	1	0.0	57.276	8.339	0.0	51.958	11.192	0.0	46.602	6.749	0.0	45.875	9.28	0.0	57.619	8.279	0.0	53.366	11.01	0.0	46.132	6.947	0.0	49.658	9.294
55	9282	9283	SN	1	0.0	56.854	8.289	0.0	51.792	11.243	0.0	46.464	6.735	0.0	45.821	9.252	0.0	57.196	8.218	0.0	55.324	11.061	0.0	44.535	6.919	0.0	49.713	9.38
56	9282	9283	NS	1	0.0	47.148	5.059	0.0	46.291	6.38	0.0	47.533	4.895	0.0	45.374	6.681	0.0	48.153	5.079	0.0	45.797	6.169	0.0	47.509	5.016	0.0	45.377	5.913
57	9282	9283	NS	1	0.0	41.684	1.412	0.0	47.649	1.738	0.0	41.122	1.404	0.0	46.883	1.96	0.0	43.33	1.453	0.0	47.302	1.641	0.0	40.647	1.356	0.0	45.742	1.701
58	9282	9283	NS	1	0.0	45.09	1.387	0.0	49.564	1.69	0.0	45.155	1.393	0.0	40.91	2.044	0.0	46.542	1.411	0.0	47.414	1.609	0.0	44.901	1.368	0.0	41.497	1.771
59	9282	9283	SN	1	0.0	51.699	2.34	0.0	45.921	3.79	0.0	44.981	2.159	0.0	44.742	3.18	0.0	50.873	2.352	0.0	46.987	3.659	0.0	47.412	2.244	0.0	46.511	3.081
60	9282	9283	SN	1	0.0	51.699	2.399	0.0	44.917	3.983	0.0	44.981	2.253	0.0	43.014	3.348	0.0	50.873	2.425	0.0	45.838	3.854	0.0	47.412	2.324	0.0	42.46	3.245
61	9283	9284	SN	1	0.0	45.537	2.2	0.0	50.011	2.845	0.0	46.812	1.8	0.0	42.385	2.42	0.0	45.011	2.232	0.0	46.157	2.724	0.0	44.605	1.797	0.0	44.587	2.244
62	9283	9284	SN	1	0.0	57.763	7.935	0.0	49.348	9.764	0.0	50.339	5.836	0.0	45.697	7.537	0.0	59.923	7.989	0.0	47.082	9.306	0.0	47.273	5.993	0.0	47.582	7.41
63	9283	9284	SN	1	0.0	57.763	7.886	0.0	49.762	9.575	0.0	50.339	5.802	0.0	45.697	7.429	0.0	59.923	7.946	0.0	48.032	9.076	0.0	47.273	5.902	0.0	47.582	7.257
64	9283	9284	SN	1	0.0	48.5	7.835	0.0	49.291	9.615	0.0	50.944	5.852	0.0	45.985	7.465	0.0	48.815	7.926	0.0	47.182	9.075	0.0	47.762	5.916	0.0	47.59	7.221
65	9283	9284	NS	1	0.0	51.698	6.903	0.0	50.967	8.363	0.0	42.836	6.241	0.0	45.55	7.934	0.0	52.417	6.943	0.0	50.486	8.232	0.0	41.924	6.305	0.0	46.896	7.771
66	9283	9284	NS	1	0.0	51.784	6.731	0.0	55.661	8.58	0.0	42.929	6.089	0.0	43.582	8.023	0.0	52.417	6.892	0.0	54.8	8.389	0.0	45.613	6.217	0.0	42.052	7.902
67	9283	9284	SN	1	0.0	45.537	2.248	0.0	50.011	2.941	0.0	46.812	1.824	0.0	42.385	2.475	0.0	45.011	2.272	0.0	46.157	2.802	0.0	44.605	1.837	0.0	45.427	2.295

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9283	9284	SN	1	0.0	50.848	2.211	0.0	45.432	2.849	0.0	49.571	1.825	0.0	40.095	2.4	0.0	50.478	2.229	0.0	45.73	2.726	0.0	51.363	1.806	0.0	38.976	2.244
69	9283	9284	NS	1	0.0	57.084	1.839	0.0	48.927	2.441	0.0	41.67	1.874	0.0	40.049	2.622	0.0	55.97	1.855	0.0	45.739	2.337	0.0	41.442	1.89	0.0	39.552	2.492
70	9283	9284	NS	1	0.0	52.516	1.85	0.0	46.786	2.475	0.0	44.116	1.972	0.0	46.065	2.494	0.0	51.946	1.828	0.0	44.33	2.385	0.0	43.265	1.891	0.0	45.176	2.313
71	9284	9285	SN	1	0.0	53.204	5.177	0.0	55.387	7.376	0.0	49.727	5.024	0.0	49.376	6.523	0.0	53.182	5.29	0.0	56.35	7.149	0.0	50.339	5.113	0.0	54.075	6.381
72	9284	9285	NS	1	0.0	50.446	0.942	0.0	47.952	1.385	0.0	49.515	1.161	0.0	40.815	1.695	0.0	51.983	0.94	0.0	47.275	1.342	0.0	47.979	1.097	0.0	42.419	1.564
73	9284	9285	SN	1	0.0	47.502	1.597	0.0	52.754	2.357	0.0	43.913	1.396	0.0	44.218	2.153	0.0	48.627	1.645	0.0	54.163	2.362	0.0	44.89	1.412	0.0	44.173	2.091
74	9284	9285	NS	1	0.0	50.104	0.951	0.0	47.952	1.385	0.0	49.515	1.156	0.0	40.815	1.688	0.0	51.642	0.951	0.0	47.275	1.349	0.0	47.979	1.081	0.0	39.191	1.575
75	9284	9285	SN	1	0.0	47.502	1.674	0.0	52.754	2.496	0.0	43.913	1.462	0.0	44.218	2.22	0.0	48.627	1.719	0.0	54.163	2.527	0.0	44.89	1.496	0.0	44.173	2.204
76	9284	9285	SN	1	0.0	49.102	1.682	0.0	50.491	2.496	0.0	44.201	1.423	0.0	49.241	2.26	0.0	50.402	1.741	0.0	51.121	2.518	0.0	45.175	1.44	0.0	46.21	2.198
77	9284	9285	NS	1	0.0	48.127	3.741	0.0	49.608	4.889	0.0	43.379	4.02	0.0	47.052	4.943	0.0	47.318	3.762	0.0	51.857	4.698	0.0	43.214	3.97	0.0	47.608	4.716
78	9284	9285	NS	1	0.0	48.127	3.772	0.0	49.608	4.818	0.0	43.331	3.992	0.0	47.052	4.929	0.0	47.318	3.782	0.0	51.857	4.668	0.0	43.259	3.928	0.0	47.608	4.701
79	9284	9285	SN	1	0.0	53.204	5.132	0.0	55.387	7.3	0.0	49.727	4.853	0.0	49.376	6.388	0.0	53.182	5.234	0.0	56.35	7.038	0.0	50.339	4.892	0.0	54.075	6.204
80	9284	9285	SN	1	0.0	50.78	5.202	0.0	56.121	7.338	0.0	49.614	5.007	0.0	49.012	6.55	0.0	50.755	5.366	0.0	57.085	7.149	0.0	50.97	5.087	0.0	53.588	6.443
81	9285	9286	NS	1	0.0	53.945	6.555	0.0	51.15	6.78	0.0	47.799	5.254	0.0	47.334	6.679	0.0	54.03	6.484	0.0	52.394	6.146	0.0	46.993	5.169	0.0	47.106	5.676
82	9285	9286	SN	1	0.0	49.736	4.485	0.0	45.802	5.797	0.0	40.816	4.289	0.0	45.267	5.733	0.0	50.784	4.475	0.0	44.467	5.404	0.0	41.78	4.31	0.0	44.233	5.238
83	9285	9286	SN	1	0.0	49.227	4.485	0.0	52.214	5.704	0.0	46.261	4.318	0.0	45.397	5.733	0.0	50.274	4.444	0.0	51.129	5.311	0.0	45.526	4.405	0.0	43.718	5.238
84	9285	9286	SN	1	0.0	41.868	1.291	0.0	50.782	1.979	0.0	39.619	1.458	0.0	48.129	1.962	0.0	41.885	1.27	0.0	49.042	1.838	0.0	40.774	1.425	0.0	44.704	1.705
85	9285	9286	SN	1	0.0	42.139	1.289	0.0	45.985	1.975	0.0	46.724	1.452	0.0	45.128	1.991	0.0	42.165	1.272	0.0	44.335	1.845	0.0	46.445	1.403	0.0	43.558	1.691
86	9285	9286	NS	1	0.0	46.704	1.834	0.0	48.11	1.9	0.0	45.762	1.562	0.0	39.917	1.963	0.0	47.265	1.865	0.0	47.81	1.713	0.0	45.001	1.469	0.0	39.859	1.623
87	9286	9287	NS	1	0.0	61.998	4.345	0.0	55.684	5.192	0.0	49.164	3.564	0.0	45.5	4.953	0.0	62.607	4.315	0.0	53.287	4.95	0.0	52.25	3.385	0.0	42.206	4.369
88	9286	9287	NS	1	0.0	49.085	1.034	0.0	45.059	1.458	0.0	38.01	1.074	0.0	48.597	1.536	0.0	49.118	1.003	0.0	46.393	1.382	0.0	38.007	1.013	0.0	45.419	1.26
89	9286	9287	NS	1	0.0	49.085	1.034	0.0	45.059	1.458	0.0	38.01	1.074	0.0	48.597	1.536	0.0	49.118	1.003	0.0	46.393	1.382	0.0	38.007	1.013	0.0	45.419	1.26
90	9286	9287	NS	1	0.0	61.998	4.345	0.0	55.684	5.192	0.0	49.164	3.564	0.0	45.5	4.953	0.0	62.607	4.315	0.0	53.287	4.95	0.0	52.25	3.385	0.0	42.206	4.369
91	9291	9292	SN	1	0.0	56.117	0.907	0.0	42.382	1.102	0.0	44.291	0.844	0.0	40.804	1.146	0.0	55.95	0.905	0.0	44.746	0.963	0.0	41.683	0.762	0.0	43.175	0.885
92	9291	9292	SN	1	0.0	55.721	3.504	0.0	46.509	3.813	0.0	45.261	3.503	0.0	48.017	4.226	0.0	55.462	3.461	0.0	47.365	3.483	0.0	43.523	3.294	0.0	45.06	3.521
93	9291	9292	SN	1	0.0	55.526	0.914	0.0	40.943	1.102	0.0	41.696	0.851	0.0	40.985	1.15	0.0	55.357	0.918	0.0	43.356	0.953	0.0	38.738	0.774	0.0	41.138	0.883
94	9291	9292	SN	1	0.0	55.721	3.397	0.0	50.121	3.628	0.0	45.261	3.444	0.0	44.934	4.041	0.0	55.462	3.306	0.0	50.101	3.302	0.0	43.523	3.223	0.0	44.77	3.359
95	9291	9292	SN	1	0.0	55.13	3.407	0.0	48.797	3.638	0.0	45.186	3.473	0.0	48.093	4.012	0.0	54.87	3.316	0.0	48.77	3.332	0.0	43.45	3.259	0.0	47.928	3.359
96	9291	9292	SN	1	0.0	56.117	0.966	0.0	42.382	1.145	0.0	44.291	0.873	0.0	40.804	1.198	0.0	55.95	0.954	0.0	44.746	1.004	0.0	41.683	0.796	0.0	43.175	0.935
97	9292	9293	SN	1	0.0	43.494	1.061	0.0	43.785	1.482	0.0	40.742	1.224	0.0	40.327	1.763	0.0	42.477	1.093	0.0	42.647	1.344	0.0	40.723	1.159	0.0	42.764	1.506
98	9292	9293	SN	1	0.0	51.176	3.89	0.0	48.351	4.915	0.0	47.87	4.16	0.0	46.07	5.292	0.0	51.046	3.951	0.0	47.527	4.823	0.0	45.726	4.103	0.0	50.687	4.643
99	9292	9293	NS	1	0.0	46.26	1.263	0.0	46.119	1.518	0.0	42.266	1.122	0.0	44.25	1.477	0.0	44.992	1.247	0.0	50.294	1.405	0.0	42.51	1.058	0.0	44.616	1.279
100	9292	9293	NS	1	0.0	48.673	4.871	0.0	51.345	5.501	0.0	44.476	4.007	0.0	50.751	4.652	0.0	48.702	4.891	0.0	54.218	5.119	0.0	44.0	3.921	0.0	49.941	4.353
101	9292	9293	SN	1	0.0	44.462	3.904	0.0	48.206	4.896	0.0	47.388	4.039	0.0	49.359	5.23	0.0	44.395	3.954	0.0	48.433	4.744	0.0	45.241	3.933	0.0	52.718	4.638
102	9292	9293	SN	1	0.0	51.176	3.843	0.0	48.351	4.865	0.0	47.87	4.11	0.0	46.07	5.238	0.0	51.046	3.904	0.0	47.527	4.774	0.0	45.726	4.053	0.0	50.687	4.595
103	9292	9293	SN	1	0.0	43.494	1.074	0.0	43.785	1.497	0.0	40.926	1.239	0.0	40.327	1.779	0.0	42.477	1.106	0.0	42.647	1.357	0.0	40.908	1.173	0.0	42.764	1.522

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9292	9293	SN	1	0.0	44.068	1.081	0.0	54.884	1.496	0.0	43.048	1.185	0.0	38.186	1.709	0.0	43.05	1.111	0.0	56.392	1.35	0.0	43.032	1.134	0.0	36.79	1.499
105	9293	9294	NS	1	0.0	44.707	3.439	0.0	41.458	3.672	0.0	44.727	3.6	0.0	44.404	4.348	0.0	46.082	3.358	0.0	43.055	3.451	0.0	47.194	3.543	0.0	45.132	3.985
106	9293	9294	SN	1	0.0	41.373	0.678	0.0	44.9	1.14	0.0	43.434	1.032	0.0	39.574	1.453	0.0	42.707	0.675	0.0	45.328	1.023	0.0	42.039	0.93	0.0	38.337	1.134
107	9293	9294	SN	1	0.0	48.084	2.262	0.0	49.348	3.365	0.0	48.978	3.255	0.0	40.295	4.288	0.0	49.213	2.201	0.0	46.061	3.092	0.0	45.789	3.106	0.0	42.011	3.59
108	9293	9294	SN	1	0.0	48.084	2.287	0.0	49.348	3.399	0.0	48.978	3.292	0.0	40.295	4.333	0.0	49.213	2.226	0.0	46.061	3.124	0.0	45.789	3.142	0.0	42.011	3.627
109	9293	9294	NS	1	0.0	46.461	1.005	0.0	44.934	1.108	0.0	41.2	1.17	0.0	39.051	1.405	0.0	45.333	1.014	0.0	45.747	1.035	0.0	39.007	1.129	0.0	40.581	1.297
110	9293	9294	SN	1	0.0	41.373	0.67	0.0	44.9	1.127	0.0	43.434	1.021	0.0	39.574	1.437	0.0	42.707	0.668	0.0	45.328	1.011	0.0	42.039	0.92	0.0	38.337	1.121
111	9293	9294	SN	1	0.0	48.084	2.287	0.0	49.348	3.399	0.0	48.978	3.292	0.0	40.295	4.333	0.0	49.213	2.226	0.0	46.061	3.124	0.0	45.789	3.142	0.0	42.011	3.627
112	9293	9294	NS	1	0.0	54.119	3.428	0.0	42.999	3.672	0.0	44.718	3.629	0.0	44.034	4.355	0.0	55.441	3.368	0.0	43.068	3.431	0.0	47.186	3.579	0.0	44.762	3.978
113	9293	9294	NS	1	0.0	45.338	0.991	0.0	45.059	1.117	0.0	41.2	1.12	0.0	39.052	1.407	0.0	44.212	0.994	0.0	45.87	1.053	0.0	39.096	1.086	0.0	40.131	1.315
114	9293	9294	SN	1	0.0	41.373	0.678	0.0	44.9	1.138	0.0	43.434	1.032	0.0	39.574	1.452	0.0	42.707	0.675	0.0	45.328	1.022	0.0	42.039	0.93	0.0	38.337	1.133
115	9294	9295	NS	1	0.0	50.019	0.656	0.0	44.744	0.778	0.0	37.801	0.605	0.0	45.29	0.853	0.0	47.928	0.625	0.0	43.689	0.737	0.0	38.432	0.567	0.0	43.142	0.662
116	9294	9295	NS	1	0.0	52.191	2.208	0.0	44.025	2.626	0.0	43.005	2.167	0.0	42.994	2.64	0.0	51.121	2.228	0.0	45.626	2.354	0.0	42.12	2.032	0.0	41.186	2.32
117	9294	9295	NS	1	0.0	52.191	2.188	0.0	44.025	2.586	0.0	43.27	2.196	0.0	42.994	2.654	0.0	51.121	2.218	0.0	45.626	2.344	0.0	42.385	2.039	0.0	41.186	2.334
118	9294	9295	SN	1	0.0	52.567	3.703	0.0	51.054	5.141	0.0	40.185	4.234	0.0	48.201	4.797	0.0	53.344	3.836	0.0	50.211	4.977	0.0	41.063	4.285	0.0	48.377	4.811
119	9294	9295	SN	1	0.0	52.253	3.618	0.0	51.054	5.174	0.0	38.836	4.147	0.0	48.201	4.887	0.0	53.03	3.769	0.0	50.211	5.043	0.0	40.429	4.182	0.0	48.377	4.894
120	9294	9295	SN	1	0.0	52.253	3.618	0.0	51.054	5.174	0.0	38.836	4.147	0.0	48.201	4.887	0.0	53.03	3.769	0.0	50.211	5.043	0.0	40.429	4.182	0.0	48.377	4.894
121	9294	9295	NS	1	0.0	50.019	0.652	0.0	44.744	0.78	0.0	37.801	0.615	0.0	45.29	0.853	0.0	47.928	0.622	0.0	41.701	0.735	0.0	38.432	0.569	0.0	43.655	0.664
122	9294	9295	SN	1	0.0	41.523	1.03	0.0	49.113	1.492	0.0	40.907	1.288	0.0	41.197	1.719	0.0	42.985	1.078	0.0	46.77	1.457	0.0	42.096	1.326	0.0	40.374	1.593
123	9294	9295	SN	1	0.0	42.306	1.026	0.0	43.266	1.508	0.0	40.907	1.248	0.0	41.197	1.745	0.0	42.714	1.073	0.0	42.752	1.479	0.0	42.096	1.301	0.0	40.374	1.619
124	9294	9295	SN	1	0.0	42.306	1.026	0.0	43.266	1.508	0.0	40.907	1.248	0.0	41.197	1.745	0.0	42.714	1.073	0.0	42.752	1.479	0.0	42.096	1.301	0.0	40.374	1.619
125	9295	9296	SN	1	0.0	46.925	1.44	0.0	45.233	2.14	0.0	40.272	1.677	0.0	41.375	2.348	0.0	48.006	1.39	0.0	44.984	2.111	0.0	43.309	1.624	0.0	39.29	2.144
126	9295	9296	NS	1	0.0	46.116	2.198	0.0	51.603	2.646	0.0	43.667	2.439	0.0	44.425	2.918	0.0	47.674	2.198	0.0	52.066	2.404	0.0	45.526	2.317	0.0	45.555	2.419
127	9295	9296	SN	1	0.0	53.184	4.514	0.0	47.33	6.529	0.0	43.169	5.031	0.0	45.012	7.144	0.0	52.588	4.504	0.0	49.692	6.307	0.0	44.194	5.045	0.0	45.498	6.738
128	9295	9296	SN	1	0.0	53.184	4.464	0.0	47.33	6.519	0.0	43.169	5.038	0.0	45.012	7.18	0.0	52.588	4.454	0.0	49.692	6.266	0.0	44.194	5.052	0.0	45.498	6.774
129	9295	9296	SN	1	0.0	46.973	1.442	0.0	45.233	2.158	0.0	40.272	1.688	0.0	41.375	2.368	0.0	48.053	1.395	0.0	44.984	2.113	0.0	43.309	1.619	0.0	39.29	2.15
130	9295	9296	NS	1	0.0	43.48	0.505	0.0	49.557	0.743	0.0	39.464	0.638	0.0	40.955	0.782	0.0	43.602	0.498	0.0	49.894	0.689	0.0	38.392	0.579	0.0	39.313	0.64
131	9295	9296	NS	1	0.0	47.564	2.308	0.0	51.603	2.758	0.0	43.608	2.409	0.0	47.035	2.869	0.0	48.535	2.308	0.0	52.066	2.507	0.0	42.84	2.302	0.0	48.454	2.385
132	9295	9296	NS	1	0.0	43.754	0.543	0.0	48.356	0.685	0.0	38.935	0.644	0.0	39.529	0.8	0.0	44.354	0.545	0.0	46.861	0.646	0.0	38.96	0.594	0.0	38.639	0.655
133	9296	9297	SN	1	0.0	48.271	4.385	0.0	50.245	5.793	0.0	42.126	4.192	0.0	42.932	5.011	0.0	49.161	4.365	0.0	47.611	5.196	0.0	41.406	4.213	0.0	40.303	4.633
134	9296	9297	NS	1	0.0	53.515	4.263	0.0	56.418	4.953	0.0	47.117	3.82	0.0	45.971	5.204	0.0	55.073	4.354	0.0	55.612	4.62	0.0	46.809	3.706	0.0	44.315	4.492
135	9296	9297	NS	1	0.0	49.453	1.269	0.0	49.226	1.366	0.0	40.029	1.052	0.0	40.46	1.414	0.0	50.645	1.276	0.0	48.635	1.277	0.0	38.133	1.008	0.0	41.964	1.209
136	9296	9297	SN	1	0.0	51.368	4.368	0.0	50.245	6.079	0.0	44.926	4.23	0.0	42.932	5.255	0.0	52.26	4.357	0.0	47.611	5.447	0.0	43.108	4.311	0.0	44.924	4.898
137	9296	9297	SN	1	0.0	46.891	4.446	0.0	50.245	5.752	0.0	42.044	4.171	0.0	43.689	4.989	0.0	46.585	4.446	0.0	47.611	5.206	0.0	41.621	4.156	0.0	43.557	4.583
138	9296	9297	SN	1	0.0	44.942	1.159	0.0	47.744	1.538	0.0	41.419	1.233	0.0	41.288	1.691	0.0	45.72	1.164	0.0	48.97	1.452	0.0	40.236	1.192	0.0	41.257	1.512
139	9296	9297	NS	1	0.0	53.447	4.263	0.0	56.345	4.922	0.0	47.117	3.82	0.0	46.014	5.197	0.0	55.002	4.364	0.0	55.539	4.61	0.0	46.809	3.713	0.0	44.315	4.478

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9296	9297	NS	1	0.0	49.453	1.265	0.0	49.161	1.375	0.0	40.086	1.056	0.0	40.525	1.407	0.0	50.645	1.276	0.0	48.571	1.284	0.0	38.19	1.006	0.0	42.57	1.2
141	9296	9297	SN	1	0.0	47.502	1.164	0.0	48.76	1.556	0.0	41.419	1.242	0.0	41.288	1.677	0.0	48.278	1.166	0.0	49.988	1.479	0.0	40.236	1.203	0.0	41.257	1.492
142	9296	9297	SN	1	0.0	50.587	1.192	0.0	41.308	1.612	0.0	44.383	1.292	0.0	41.288	1.734	0.0	51.365	1.201	0.0	43.189	1.513	0.0	43.859	1.251	0.0	41.257	1.549
143	9297	9298	SN	1	0.0	49.812	5.028	0.0	51.769	6.918	0.0	50.135	4.275	0.0	49.779	6.215	0.0	50.132	4.927	0.0	51.465	6.045	0.0	48.752	4.005	0.0	48.061	5.136
144	9297	9298	SN	1	0.0	49.993	1.514	0.0	46.063	2.185	0.0	42.479	1.315	0.0	42.481	1.922	0.0	48.559	1.491	0.0	43.241	1.921	0.0	41.333	1.242	0.0	39.73	1.555
145	9297	9298	SN	1	0.0	49.649	5.132	0.0	51.769	6.928	0.0	50.135	4.429	0.0	41.857	6.168	0.0	49.969	5.039	0.0	51.465	6.062	0.0	48.752	4.151	0.0	43.298	5.131
146	9297	9298	NS	1	0.0	41.973	1.405	0.0	48.302	1.738	0.0	38.366	1.338	0.0	43.053	1.994	0.0	41.511	1.364	0.0	45.526	1.639	0.0	37.356	1.292	0.0	41.963	1.68
147	9297	9298	NS	1	0.0	42.691	1.4	0.0	46.108	1.943	0.0	37.922	1.341	0.0	43.11	1.911	0.0	43.772	1.436	0.0	44.346	1.758	0.0	38.042	1.34	0.0	41.028	1.647
148	9297	9298	SN	1	0.0	51.302	1.487	0.0	46.063	2.165	0.0	42.464	1.273	0.0	41.845	1.918	0.0	49.87	1.467	0.0	43.241	1.915	0.0	40.701	1.214	0.0	39.722	1.542
149	9297	9298	SN	1	0.0	42.182	1.48	0.0	46.125	2.145	0.0	50.454	1.25	0.0	43.085	1.927	0.0	41.005	1.467	0.0	43.303	1.888	0.0	47.375	1.198	0.0	40.0	1.545
150	9297	9298	NS	1	0.0	48.905	5.563	0.0	53.588	6.319	0.0	42.245	4.86	0.0	45.233	6.44	0.0	49.231	5.593	0.0	51.818	5.937	0.0	41.256	4.746	0.0	43.312	5.614
151	9297	9298	NS	1	0.0	47.389	5.582	0.0	46.11	6.477	0.0	41.333	4.573	0.0	46.077	6.131	0.0	47.814	5.764	0.0	48.233	6.175	0.0	42.406	4.538	0.0	46.791	5.633
152	9297	9298	SN	1	0.0	51.167	5.068	0.0	49.663	6.928	0.0	45.688	4.182	0.0	46.252	6.172	0.0	51.244	4.947	0.0	50.166	6.035	0.0	43.982	3.955	0.0	43.796	5.136
153	9298	9299	SN	1	0.0	58.101	6.635	0.0	54.436	8.881	0.0	45.901	4.742	0.0	49.08	6.511	0.0	57.274	6.548	0.0	53.341	8.4	0.0	43.181	4.268	0.0	47.192	5.378
154	9298	9299	SN	1	0.0	56.025	6.91	0.0	53.375	9.04	0.0	45.199	4.854	0.0	48.505	6.682	0.0	55.748	6.828	0.0	52.281	8.594	0.0	43.372	4.442	0.0	48.69	5.663
155	9298	9299	SN	1	0.0	53.483	1.627	0.0	49.834	2.538	0.0	48.857	1.122	0.0	49.419	1.709	0.0	52.237	1.6	0.0	49.503	2.301	0.0	46.191	1.015	0.0	44.675	1.307
156	9298	9299	SN	1	0.0	56.025	6.624	0.0	53.375	8.794	0.0	45.199	4.666	0.0	48.505	6.488	0.0	55.748	6.559	0.0	52.281	8.334	0.0	42.752	4.268	0.0	48.69	5.448
157	9298	9299	SN	1	0.0	54.403	1.635	0.0	54.16	2.521	0.0	45.796	1.118	0.0	46.735	1.726	0.0	53.156	1.605	0.0	53.834	2.264	0.0	43.163	1.03	0.0	46.142	1.326
158	9298	9299	NS	1	0.0	47.948	4.761	0.0	56.911	5.643	0.0	39.268	4.292	0.0	48.203	5.399	0.0	47.561	4.852	0.0	56.098	5.321	0.0	40.062	4.263	0.0	48.951	4.894
159	9298	9299	SN	1	0.0	53.483	1.707	0.0	49.834	2.634	0.0	48.857	1.156	0.0	49.419	1.758	0.0	52.237	1.692	0.0	49.503	2.389	0.0	46.191	1.049	0.0	44.675	1.355
160	9299	9300	NS	1	0.0	49.241	3.953	0.0	49.359	4.366	0.0	45.873	4.555	0.0	43.293	5.195	0.0	49.388	4.064	0.0	47.634	4.215	0.0	45.995	4.676	0.0	42.047	4.725
161	9299	9300	NS	1	0.0	50.756	1.367	0.0	44.218	1.516	0.0	41.246	1.352	0.0	39.877	1.683	0.0	51.512	1.365	0.0	45.828	1.401	0.0	39.772	1.355	0.0	41.17	1.52
162	9299	9300	NS	1	0.0	45.213	1.31	0.0	44.67	1.411	0.0	42.858	1.458	0.0	40.813	1.715	0.0	46.458	1.369	0.0	45.477	1.341	0.0	43.086	1.408	0.0	42.591	1.496
163	9299	9300	NS	1	0.0	51.121	4.106	0.0	52.96	4.446	0.0	43.149	4.534	0.0	46.65	5.313	0.0	51.441	4.126	0.0	51.075	4.214	0.0	43.456	4.548	0.0	46.509	4.801
164	9299	9300	SN	1	0.0	49.236	4.849	0.0	51.575	6.653	0.0	45.203	4.435	0.0	44.865	5.437	0.0	50.477	4.914	0.0	53.155	6.203	0.0	45.343	4.297	0.0	44.84	4.764
165	9299	9300	SN	1	0.0	47.827	1.344	0.0	45.991	1.935	0.0	42.652	1.114	0.0	41.328	1.813	0.0	47.969	1.341	0.0	46.139	1.768	0.0	38.819	1.099	0.0	41.125	1.511
166	9300	9301	NS	1	0.0	47.327	1.467	0.0	46.47	1.917	0.0	46.699	1.406	0.0	42.818	2.056	0.0	47.6	1.487	0.0	47.296	1.788	0.0	45.061	1.337	0.0	42.739	1.762
167	9300	9301	SN	1	0.0	41.673	3.263	0.0	47.846	4.551	0.0	49.178	3.368	0.0	45.732	4.728	0.0	40.919	3.294	0.0	50.063	4.551	0.0	49.928	3.375	0.0	45.793	4.663
168	9300	9301	NS	1	0.0	51.973	6.151	0.0	51.195	7.566	0.0	46.958	4.976	0.0	48.432	6.653	0.0	51.532	6.131	0.0	50.32	7.134	0.0	44.676	4.805	0.0	47.309	6.063
169	9300	9301	SN	1	0.0	49.253	0.893	0.0	51.569	1.532	0.0	39.302	0.929	0.0	41.65	1.538	0.0	50.108	0.909	0.0	53.936	1.419	0.0	40.068	0.953	0.0	44.226	1.412
170	9300	9301	NS	1	0.0	51.973	6.151	0.0	51.195	7.566	0.0	46.958	4.976	0.0	48.432	6.653	0.0	51.532	6.131	0.0	50.32	7.134	0.0	44.676	4.805	0.0	47.309	6.063
171	9300	9301	NS	1	0.0	47.327	1.467	0.0	46.47	1.917	0.0	46.699	1.406	0.0	42.818	2.056	0.0	47.6	1.487	0.0	47.296	1.788	0.0	45.061	1.337	0.0	42.739	1.762
172	9301	9302	NS	1	0.0	44.764	0.76	0.0	51.309	1.025	0.0	36.645	0.779	0.0	38.226	1.053	0.0	45.618	0.776	0.0	52.593	0.998	0.0	37.127	0.699	0.0	35.339	0.911
173	9301	9302	NS	1	0.0	48.87	2.993	0.0	52.023	3.715	0.0	42.341	2.63	0.0	44.838	3.197	0.0	48.529	3.024	0.0	54.441	3.493	0.0	41.977	2.53	0.0	43.513	2.919

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	9277	9278	NS	1	0.0	270.436	9.775	0.0	32.798	13.898	0.0	356.73	9.299	0.0	34.513	11.363	0.0	1.419	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.154	0.0	
2	9277	9278	NS	1	0.0	270.414	9.732	0.0	32.798	13.883	0.0	268.39	9.344	0.0	34.706	11.294	0.0	1.412	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.154	0.0	
3	9277	9278	NS	1	0.0	219.216	5.31	0.0	25.75	6.579	0.0	157.919	2.2	0.0	39.366	2.916	0.0	1.434	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.154	0.0	
4	9277	9278	NS	1	0.0	58.081	5.302	0.0	25.766	6.585	0.0	157.919	2.192	0.0	50.672	2.918	0.0	1.438	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.154	0.0	
5	9277	9278	SN	1	0.0	23.351	6.584	0.0	192.143	8.174	0.0	147.626	3.39	0.0	128.574	4.56	0.0	1.621	0.0	1.887	0.0	0.0	2.13	0.0	0.0	2.41	0.0	
6	9277	9278	SN	1	0.0	31.049	12.403	0.0	235.096	12.486	0.0	144.532	11.405	0.0	20.841	12.578	0.0	1.502	0.0	1.958	0.0	0.0	2.112	0.0	0.0	2.417	0.0	
7	9277	9278	SN	1	0.0	23.351	6.583	0.0	192.143	8.1	0.0	147.626	3.388	0.0	20.714	4.417	0.0	1.621	0.0	1.887	0.0	0.0	2.13	0.0	0.0	2.41	0.0	
8	9277	9278	SN	1	0.0	31.049	12.374	0.0	235.096	12.7	0.0	144.51	11.306	0.0	58.542	12.908	0.0	1.502	0.0	1.959	0.0	0.0	2.112	0.0	0.0	2.417	0.0	
9	9277	9278	SN	1	0.0	31.049	12.394	0.0	235.096	12.71	0.0	144.532	11.313	0.0	58.547	12.915	0.0	1.502	0.0	1.958	0.0	0.0	2.112	0.0	0.0	2.417	0.0	
10	9277	9278	SN	1	0.0	23.351	6.584	0.0	192.143	8.179	0.0	147.587	3.386	0.0	128.508	4.556	0.0	1.622	0.0	1.887	0.0	0.0	2.13	0.0	0.0	2.41	0.0	
11	9278	9279	NS	1	0.0	153.358	9.785	0.0	32.831	13.875	0.0	161.962	9.299	0.0	35.875	11.277	0.0	1.406	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.154	0.0	
12	9278	9279	NS	1	0.0	153.358	9.751	0.0	32.831	13.879	0.0	150.248	9.331	0.0	34.998	11.273	0.0	1.418	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0	
13	9278	9279	NS	1	0.0	217.636	5.311	0.0	25.744	6.563	0.0	355.908	2.18	0.0	39.421	2.907	0.0	1.435	0.0	1.794	0.0	0.0	1.869	0.0	0.0	2.154	0.0	
14	9278	9279	SN	1	0.0	23.345	6.528	0.0	159.954	8.032	0.0	144.664	3.389	0.0	20.72	4.347	0.0	1.619	0.0	1.888	0.0	0.0	2.133	0.0	0.0	2.408	0.0	
15	9278	9279	SN	1	0.0	31.116	12.266	0.0	87.906	12.547	0.0	145.144	11.221	0.0	63.748	12.817	0.0	1.499	0.0	1.949	0.0	0.0	2.114	0.0	0.0	2.404	0.0	
16	9278	9279	SN	1	0.0	23.345	6.526	0.0	166.17	8.025	0.0	144.598	3.391	0.0	20.72	4.347	0.0	1.619	0.0	1.888	0.0	0.0	2.134	0.0	0.0	2.401	0.0	
17	9278	9279	SN	1	0.0	31.11	12.289	0.0	262.219	12.419	0.0	145.122	11.27	0.0	23.246	12.626	0.0	1.519	0.0	1.949	0.0	0.0	2.114	0.0	0.0	2.411	0.0	
18	9278	9279	NS	1	0.0	153.358	5.303	0.0	25.755	6.551	0.0	355.908	2.185	0.0	49.85	2.901	0.0	1.439	0.0	1.794	0.0	0.0	1.869	0.0	0.0	2.152	0.0	
19	9278	9279	SN	1	0.0	31.116	12.265	0.0	87.906	12.449	0.0	145.144	11.292	0.0	26.02	12.673	0.0	1.499	0.0	1.949	0.0	0.0	2.114	0.0	0.0	2.404	0.0	
20	9278	9279	SN	1	0.0	23.345	6.523	0.0	159.954	8.072	0.0	144.664	3.376	0.0	68.689	4.424	0.0	1.619	0.0	1.888	0.0	0.0	2.133	0.0	0.0	2.408	0.0	
21	9279	9280	SN	1	0.0	31.088	12.25	0.0	69.299	12.724	0.0	147.41	11.485	0.0	67.559	13.328	0.0	1.515	0.0	1.953	0.0	0.0	2.122	0.0	0.0	2.409	0.0	
22	9279	9280	NS	1	0.0	69.365	9.755	0.0	32.842	13.833	0.0	356.856	9.329	0.0	36.388	11.191	0.0	1.42	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.155	0.0	
23	9279	9280	NS	1	0.0	69.365	9.755	0.0	32.842	13.833	0.0	356.856	9.329	0.0	36.388	11.191	0.0	1.42	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.155	0.0	
24	9279	9280	SN	1	0.0	24.145	6.733	0.0	130.229	8.227	0.0	138.89	3.542	0.0	118.007	4.78	0.0	1.604	0.0	1.915	0.0	0.0	2.113	0.0	0.0	2.401	0.0	
25	9279	9280	SN	1	0.0	24.145	6.733	0.0	130.229	8.227	0.0	138.89	3.542	0.0	118.007	4.78	0.0	1.604	0.0	1.915	0.0	0.0	2.113	0.0	0.0	2.401	0.0	
26	9279	9280	SN	1	0.0	31.088	12.273	0.0	69.299	12.549	0.0	147.41	11.572	0.0	21.47	13.054	0.0	1.515	0.0	1.953	0.0	0.0	2.122	0.0	0.0	2.409	0.0	
27	9279	9280	SN	1	0.0	31.088	12.25	0.0	69.299	12.724	0.0	147.41	11.485	0.0	67.559	13.328	0.0	1.515	0.0	1.953	0.0	0.0	2.122	0.0	0.0	2.409	0.0	
28	9279	9280	SN	1	0.0	24.145	6.735	0.0	130.229	8.178	0.0	138.89	3.541	0.0	20.72	4.672	0.0	1.604	0.0	1.915	0.0	0.0	2.113	0.0	0.0	2.401	0.0	
29	9279	9280	NS	1	0.0	69.299	5.263	0.0	25.75	6.534	0.0	356.04	2.17	0.0	37.337	2.863	0.0	1.434	0.0	1.794	0.0	0.0	1.869	0.0	0.0	2.153	0.0	
30	9279	9280	NS	1	0.0	69.299	5.263	0.0	25.75	6.534	0.0	356.04	2.17	0.0	37.337	2.863	0.0	1.434	0.0	1.794	0.0	0.0	1.869	0.0	0.0	2.153	0.0	
31	9280	9281	SN	1	0.0	24.189	6.749	0.0	66.045	8.17	0.0	165.229	3.522	0.0	226.57	4.696	0.0	1.635	0.0	1.919	0.0	0.0	2.14	0.0	0.0	2.419	0.0	

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

32	9280	9281	NS	1	0.0	274.597	9.987	0.0	32.825	13.934	0.0	356.945	9.53	0.0	36.465	11.191	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.153	0.0
33	9280	9281	SN	1	0.0	24.189	6.758	0.0	66.045	8.244	0.0	165.229	3.525	0.0	226.57	4.863	0.0	1.635	0.0	0.0	1.919	0.0	0.0	2.14	0.0	0.0	2.419	0.0
34	9280	9281	SN	1	0.011	31.132	12.366	0.0	51.458	12.42	0.0	161.722	11.617	0.0	29.067	12.829	0.001	1.524	0.0	0.0	1.971	0.0	0.0	2.134	0.0	0.0	2.419	0.0
35	9280	9281	SN	1	0.0	31.132	12.344	0.0	51.458	12.705	0.0	161.722	11.495	0.0	68.805	13.236	0.0	1.524	0.0	0.0	1.971	0.0	0.0	2.134	0.0	0.0	2.419	0.0
36	9280	9281	SN	1	0.0	31.132	12.344	0.0	69.26	12.684	0.0	161.683	11.46	0.0	77.621	13.243	0.0	1.524	0.0	0.0	1.971	0.0	0.0	2.134	0.0	0.0	2.419	0.0
37	9280	9281	NS	1	0.0	271.647	5.349	0.0	25.739	6.516	0.0	279.886	2.279	0.0	46.872	2.875	0.0	1.428	0.0	0.0	1.793	0.0	0.0	1.874	0.0	0.0	2.152	0.0
38	9280	9281	NS	1	0.0	271.663	5.342	0.0	25.739	6.536	0.0	279.903	2.258	0.0	37.976	2.865	0.0	1.437	0.0	0.0	1.793	0.0	0.0	1.872	0.0	0.0	2.153	0.0
39	9280	9281	NS	1	0.0	274.774	9.935	0.0	32.825	13.83	0.0	356.945	9.59	0.0	31.816	11.178	0.0	1.414	0.0	0.0	1.797	0.0	0.0	1.868	0.0	0.0	2.152	0.0
40	9280	9281	SN	1	0.0	24.189	6.742	0.0	130.184	8.247	0.0	165.169	3.522	0.0	57.152	4.864	0.0	1.635	0.0	0.0	1.919	0.0	0.0	2.139	0.0	0.0	2.419	0.0
41	9281	9282	SN	1	0.0	31.281	12.272	0.0	219.296	12.687	0.0	180.837	11.549	0.0	233.538	13.314	0.0	1.538	0.0	0.0	1.992	0.0	0.0	2.141	0.0	0.0	2.464	0.0
42	9281	9282	NS	1	0.0	166.677	5.281	0.0	25.744	6.514	0.0	233.883	2.174	0.0	20.99	2.865	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.153	0.0
43	9281	9282	NS	1	0.0	24.123	9.705	0.0	32.831	13.785	0.0	357.022	9.333	0.0	32.373	11.25	0.0	1.414	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.151	0.0
44	9281	9282	SN	1	0.0	24.216	6.757	0.0	119.546	8.2	0.0	164.821	3.564	0.0	124.937	4.693	0.0	1.65	0.0	0.0	1.945	0.0	0.0	2.175	0.0	0.0	2.461	0.0
45	9281	9282	NS	1	0.0	149.923	9.715	0.0	32.831	13.785	0.0	357.022	9.355	0.0	32.373	11.229	0.0	1.414	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.151	0.0
46	9281	9282	SN	1	0.0	31.281	12.283	0.0	219.296	12.57	0.0	180.837	11.606	0.0	233.538	13.159	0.0	1.538	0.0	0.0	1.992	0.0	0.0	2.141	0.0	0.0	2.464	0.0
47	9281	9282	SN	1	0.0	24.216	6.749	0.0	119.546	8.228	0.0	164.821	3.554	0.0	124.937	4.782	0.0	1.65	0.0	0.0	1.945	0.0	0.0	2.175	0.0	0.0	2.461	0.0
48	9281	9282	SN	1	0.0	24.216	6.749	0.0	119.546	8.226	0.0	164.821	3.554	0.0	124.937	4.782	0.0	1.65	0.0	0.0	1.945	0.0	0.0	2.175	0.0	0.0	2.461	0.0
49	9281	9282	NS	1	0.0	25.634	5.277	0.0	25.744	6.523	0.0	233.883	2.163	0.0	20.985	2.869	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.153	0.0
50	9281	9282	SN	1	0.0	31.281	12.272	0.0	219.296	12.687	0.0	180.837	11.549	0.0	233.538	13.321	0.0	1.538	0.0	0.0	1.992	0.0	0.0	2.141	0.0	0.0	2.464	0.0
51	9282	9283	SN	1	0.0	24.227	6.747	0.0	44.255	8.232	0.0	161.623	3.469	0.0	307.536	4.68	0.0	1.68	0.0	0.0	1.96	0.0	0.0	2.205	0.0	0.0	2.466	0.0
52	9282	9283	SN	1	0.0	31.066	12.354	0.0	26.828	12.075	0.0	156.135	11.6	0.0	106.316	12.427	0.0	1.55	0.0	0.0	2.01	0.0	0.0	2.16	0.0	0.0	2.47	0.0
53	9282	9283	NS	1	0.0	211.316	9.734	0.0	32.698	13.85	0.0	328.978	9.371	0.0	33.697	11.215	0.0	1.41	0.0	0.0	1.794	0.0	0.0	1.859	0.0	0.0	2.154	0.0
54	9282	9283	SN	1	0.0	31.066	12.323	0.0	26.828	12.709	0.0	156.135	11.409	0.0	106.316	13.264	0.0	1.55	0.0	0.0	2.01	0.0	0.0	2.16	0.0	0.0	2.47	0.0
55	9282	9283	SN	1	0.0	31.066	12.323	0.0	26.828	12.709	0.0	156.135	11.409	0.0	106.316	13.279	0.0	1.55	0.0	0.0	2.01	0.0	0.0	2.16	0.0	0.0	2.47	0.0
56	9282	9283	NS	1	0.0	261.028	9.745	0.0	32.803	13.817	0.0	330.214	9.319	0.0	32.952	11.249	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.153	0.0
57	9282	9283	NS	1	0.0	201.088	5.279	0.0	25.739	6.53	0.0	338.927	2.172	0.0	21.878	2.863	0.0	1.432	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
58	9282	9283	NS	1	0.0	258.325	5.288	0.0	25.755	6.532	0.0	328.272	2.166	0.0	72.186	2.864	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
59	9282	9283	SN	1	0.0	24.227	6.747	0.0	44.255	8.23	0.0	161.623	3.467	0.0	307.536	4.68	0.0	1.68	0.0	0.0	1.96	0.0	0.0	2.205	0.0	0.0	2.466	0.0
60	9282	9283	SN	1	0.0	24.227	6.739	0.0	44.255	8.087	0.0	161.623	3.478	0.0	20.692	4.47	0.0	1.68	0.0	0.0	1.96	0.0	0.0	2.205	0.0	0.0	2.466	0.0
61	9283	9284	SN	1	0.0	24.255	6.558	0.0	66.698	8.017	0.0	159.494	3.276	0.0	212.088	4.28	0.0	1.645	0.0	0.0	1.92	0.0	0.0	2.162	0.0	0.0	2.379	0.0
62	9283	9284	SN	1	0.0	30.967	12.317	0.0	26.409	11.978	0.0	153.659	11.24	0.0	227.888	11.992	0.0	1.513	0.0	0.0	1.97	0.0	0.0	2.137	0.0	0.0	2.435	0.0
63	9283	9284	SN	1	0.0	30.967	12.285	0.0	26.409	12.55	0.0	153.659	11.083	0.0	227.888	12.792	0.0	1.513	0.0	0.0	1.97	0.0	0.0	2.137	0.0	0.0	2.435	0.0
64	9283	9284	SN	1	0.0	30.967	12.305	0.0	142.411	12.579	0.0	153.626	11.062	0.0	69.106	12.771	0.0	1.513	0.0	0.0	1.97	0.0	0.0	2.137	0.0	0.0	2.435	0.0
65	9283	9284	NS	1	0.0	269.94	9.745	0.0	32.803	13.817	0.0	355.66	9.326	0.0	33.675	11.264	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.866	0.0	0.0	2.151	0.0
66	9283	9284	NS	1	0.0	270.078	9.734	0.0	32.732	13.85	0.0	355.18	9.336	0.0	33.437	11.223	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.859	0.0	0.0	2.155	0.0
67	9283	9284	SN	1	0.0	24.255	6.546	0.0	66.698	7.873	0.0	159.494	3.27	0.0	212.088	4.066	0.0	1.645	0.0	0.0	1.92	0.0	0.0	2.162	0.0	0.0	2.379	0.0
68	9283	9284	SN	1	0.0	24.255	6.558	0.0	25.435	8.008	0.0	156.615	3.274	0.0	247.069	4.273	0.0	1.645	0.0	0.0	1.92	0.0	0.0	2.162	0.0	0.0	2.379	0.0

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



69	9283	9284	NS	1	0.0	198.73	5.301	0.0	25.739	6.527	0.0	317.617	2.158	0.0	48.455	2.876	0.0	1.427	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
70	9283	9284	NS	1	0.0	268.804	5.299	0.0	25.75	6.548	0.0	319.04	2.15	0.0	58.123	2.875	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.869	0.0	0.0	2.152	0.0
71	9284	9285	SN	1	0.0	31.11	12.579	0.0	142.284	11.676	0.0	144.807	10.73	0.0	19.473	11.082	0.0	1.479	0.0	0.0	1.969	0.0	0.0	2.155	0.0	0.0	2.421	0.0
72	9284	9285	NS	1	0.0	201.099	5.286	0.0	25.733	6.556	0.0	304.216	2.161	0.0	31.303	2.882	0.0	1.41	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
73	9284	9285	SN	1	0.0	24.249	6.201	0.0	234.917	7.711	0.0	148.497	2.912	0.0	129.297	4.044	0.0	1.649	0.0	0.0	1.916	0.0	0.0	2.158	0.0	0.0	2.413	0.0
74	9284	9285	NS	1	0.0	201.11	5.277	0.0	25.733	6.554	0.0	346.345	2.163	0.0	31.314	2.875	0.0	1.439	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
75	9284	9285	SN	1	0.0	24.249	6.118	0.0	234.917	7.399	0.0	148.497	2.894	0.0	19.363	3.634	0.0	1.649	0.0	0.0	1.916	0.0	0.0	2.158	0.0	0.0	2.413	0.0
76	9284	9285	SN	1	0.0	24.249	6.118	0.0	234.917	7.399	0.0	148.497	2.892	0.0	19.363	3.636	0.0	1.649	0.0	0.0	1.916	0.0	0.0	2.158	0.0	0.0	2.413	0.0
77	9284	9285	NS	1	0.0	270.414	9.732	0.0	32.765	13.852	0.0	156.676	9.373	0.0	34.502	11.174	0.0	1.411	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.154	0.0
78	9284	9285	NS	1	0.0	249.375	9.701	0.0	32.77	13.842	0.0	131.762	9.352	0.0	34.502	11.209	0.0	1.411	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.154	0.0
79	9284	9285	SN	1	0.0	31.11	12.518	0.0	142.284	12.641	0.0	144.807	10.574	0.0	58.961	12.528	0.0	1.479	0.0	0.0	1.969	0.0	0.0	2.155	0.0	0.0	2.421	0.0
80	9284	9285	SN	1	0.0	31.11	12.579	0.0	142.284	11.676	0.0	144.807	10.731	0.0	19.473	11.082	0.0	1.479	0.0	0.0	1.969	0.0	0.0	2.155	0.0	0.0	2.421	0.0
81	9285	9286	NS	1	0.0	168.657	9.792	0.0	32.781	13.902	0.0	130.322	9.332	0.0	34.0	11.217	0.0	1.42	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.153	0.0
82	9285	9286	SN	1	0.0	31.083	12.329	0.0	265.462	12.505	0.0	142.949	11.062	0.0	72.078	12.754	0.0	1.478	0.0	0.0	1.971	0.0	0.0	2.147	0.0	0.0	2.416	0.0
83	9285	9286	SN	1	0.0	31.083	12.329	0.0	265.462	12.505	0.0	142.949	11.062	0.0	72.078	12.754	0.0	1.478	0.0	0.0	1.971	0.0	0.0	2.147	0.0	0.0	2.416	0.0
84	9285	9286	SN	1	0.0	24.288	6.351	0.0	25.408	7.89	0.0	145.138	3.243	0.0	211.928	4.271	0.0	1.633	0.0	0.0	1.911	0.0	0.0	2.149	0.0	0.0	2.414	0.0
85	9285	9286	SN	1	0.0	24.288	6.351	0.0	25.408	7.89	0.0	145.138	3.244	0.0	211.928	4.271	0.0	1.633	0.0	0.0	1.911	0.0	0.0	2.149	0.0	0.0	2.414	0.0
86	9285	9286	NS	1	0.0	25.628	5.268	0.0	25.75	6.543	0.0	304.188	2.145	0.0	38.908	2.866	0.0	1.419	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
87	9286	9287	NS	1	0.0	24.542	9.799	0.0	32.776	13.865	0.0	356.867	9.415	0.0	35.009	11.18	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.15	0.0
88	9286	9287	NS	1	0.0	25.639	5.262	0.0	25.755	6.533	0.0	355.401	2.137	0.0	50.043	2.816	0.0	1.437	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
89	9286	9287	NS	1	0.0	25.639	5.262	0.0	25.755	6.533	0.0	355.401	2.137	0.0	50.043	2.816	0.0	1.437	0.0	0.0	1.793	0.0	0.0	1.868	0.0	0.0	2.152	0.0
90	9286	9287	NS	1	0.0	24.542	9.799	0.0	32.776	13.865	0.0	356.867	9.415	0.0	35.009	11.18	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.15	0.0
91	9291	9292	SN	1	0.0	23.351	6.57	0.0	25.397	8.088	0.0	149.192	3.376	0.0	179.367	4.443	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
92	9291	9292	SN	1	0.0	31.06	12.284	0.0	131.811	12.047	0.0	138.399	11.51	0.0	93.195	12.131	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
93	9291	9292	SN	1	0.0	23.351	6.57	0.0	25.397	8.088	0.0	149.192	3.378	0.0	179.367	4.443	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
94	9291	9292	SN	1	0.0	31.06	12.29	0.0	131.811	12.565	0.0	138.399	11.346	0.0	93.195	12.933	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
95	9291	9292	SN	1	0.0	31.06	12.29	0.0	131.811	12.565	0.0	138.399	11.346	0.0	93.195	12.933	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
96	9291	9292	SN	1	0.0	23.351	6.56	0.0	25.397	7.937	0.0	149.192	3.369	0.0	179.367	4.216	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
97	9292	9293	SN	1	0.0	23.351	6.443	0.0	163.848	8.009	0.0	147.532	3.196	0.0	65.783	4.262	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
98	9292	9293	SN	1	0.0	30.956	11.996	0.0	140.376	12.472	0.0	142.734	11.269	0.0	24.145	12.66	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
99	9292	9293	NS	1	0.0	168.15	5.261	0.0	25.744	6.538	0.0	304.105	2.125	0.0	38.528	2.816	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.15	0.0
100	9292	9293	NS	1	0.0	220.073	9.752	0.0	32.748	13.939	0.0	151.423	9.346	0.0	34.154	11.167	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.149	0.0
101	9292	9293	SN	1	0.0	30.956	11.983	0.0	140.376	12.639	0.0	142.734	11.203	0.0	65.336	12.901	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
102	9292	9293	SN	1	0.0	30.956	11.983	0.0	140.376	12.639	0.0	142.734	11.203	0.0	65.336	12.894	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
103	9292	9293	SN	1	0.0	23.351	6.45	0.0	163.848	7.965	0.0	147.532	3.206	0.0	16.341	4.177	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
104	9292	9293	SN	1	0.0	23.351	6.443	0.0	163.848	8.007	0.0	147.532	3.201	0.0	65.783	4.262	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
105	9293	9294	NS	1	0.0	59.157	9.731	0.0	32.77	13.803	0.0	356.834	9.396	0.0	36.405	11.122	0.0	1.412	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.149	0.0

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

106	9293	9294	SN	1	0.0	23.362	6.771	0.0	25.408	8.217	0.0	152.208	3.51	0.0	60.254	4.612	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
107	9293	9294	SN	1	0.0	31.049	12.353	0.0	25.204	12.672	0.0	149.17	11.562	0.0	115.294	13.207	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
108	9293	9294	SN	1	0.0	31.049	12.368	0.0	24.647	12.556	0.0	149.17	11.63	0.0	115.294	12.991	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
109	9293	9294	NS	1	0.0	153.507	5.269	0.0	25.744	6.51	0.0	355.362	2.118	0.0	36.614	2.782	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.868	0.0	0.0	2.151	0.0
110	9293	9294	SN	1	0.0	23.362	6.762	0.0	25.408	8.245	0.0	152.208	3.498	0.0	122.386	4.706	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
111	9293	9294	SN	1	0.0	31.049	12.368	0.0	24.647	12.556	0.0	149.17	11.63	0.0	115.294	12.991	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
112	9293	9294	NS	1	0.0	272.251	9.731	0.0	32.77	13.793	0.0	356.84	9.375	0.0	34.915	11.115	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.15	0.0
113	9293	9294	NS	1	0.0	265.313	5.269	0.0	25.744	6.508	0.0	355.362	2.123	0.0	51.196	2.793	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.868	0.0	0.0	2.151	0.0
114	9293	9294	SN	1	0.0	23.362	6.77	0.0	25.408	8.222	0.0	152.208	3.51	0.0	60.254	4.62	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
115	9294	9295	NS	1	0.0	240.195	5.254	0.0	25.744	6.483	0.0	143.167	2.098	0.0	37.21	2.78	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.151	0.0
116	9294	9295	NS	1	0.0	104.573	9.78	0.0	32.77	13.813	0.0	356.972	9.326	0.0	35.186	11.079	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.858	0.0	0.0	2.148	0.0
117	9294	9295	NS	1	0.0	104.573	9.78	0.0	32.77	13.813	0.0	356.972	9.326	0.0	35.186	11.079	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.858	0.0	0.0	2.148	0.0
118	9294	9295	SN	1	0.0	31.055	12.335	0.0	141.876	12.468	0.0	145.271	11.738	0.0	20.599	13.095	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0
119	9294	9295	SN	1	0.0	31.055	12.303	0.0	141.876	12.653	0.0	145.271	11.633	0.0	61.255	13.421	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0
120	9294	9295	SN	1	0.0	31.055	12.303	0.0	141.876	12.653	0.0	145.271	11.633	0.0	61.255	13.421	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0
121	9294	9295	NS	1	0.0	240.195	5.254	0.0	25.744	6.483	0.0	143.167	2.098	0.0	37.21	2.78	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.151	0.0
122	9294	9295	SN	1	0.0	25.965	6.765	0.0	159.646	8.21	0.0	136.485	3.626	0.0	89.054	4.739	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
123	9294	9295	SN	1	0.0	25.965	6.757	0.0	159.646	8.261	0.0	136.485	3.616	0.0	120.875	4.895	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
124	9294	9295	SN	1	0.0	25.965	6.757	0.0	159.646	8.261	0.0	136.485	3.616	0.0	120.875	4.895	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
125	9295	9296	SN	1	0.0	23.351	6.795	0.0	234.093	8.266	0.0	167.805	3.567	0.0	135.766	4.869	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
126	9295	9296	NS	1	0.0	272.284	9.791	0.0	32.754	13.803	0.0	357.044	9.326	0.0	35.45	11.065	0.0	1.414	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.148	0.0
127	9295	9296	SN	1	0.0	30.906	12.285	0.0	29.966	12.705	0.0	169.233	11.639	0.0	66.533	13.398	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.154	0.0
128	9295	9296	SN	1	0.0	30.912	12.295	0.0	73.523	12.684	0.0	169.211	11.639	0.0	66.533	13.398	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.154	0.0
129	9295	9296	SN	1	0.0	23.351	6.793	0.0	234.093	8.266	0.0	167.783	3.563	0.0	135.738	4.872	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
130	9295	9296	NS	1	0.0	119.783	5.261	0.0	25.727	6.472	0.0	144.129	2.122	0.0	48.03	2.758	0.0	1.437	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
131	9295	9296	NS	1	0.0	272.284	9.695	0.0	32.754	13.801	0.0	357.044	9.344	0.0	36.52	11.057	0.0	1.42	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.15	0.0
132	9295	9296	NS	1	0.0	218.813	5.26	0.0	25.739	6.471	0.0	355.847	2.1	0.0	37.96	2.752	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.15	0.0
133	9296	9297	SN	1	0.0	31.077	12.352	0.0	29.999	12.677	0.0	178.929	11.726	0.0	187.935	13.507	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.156	0.0
134	9296	9297	NS	1	0.0	24.139	9.725	0.0	32.748	13.791	0.0	336.01	9.322	0.0	37.281	11.07	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.153	0.0
135	9296	9297	NS	1	0.0	25.656	5.243	0.0	25.739	6.478	0.0	325.04	2.119	0.0	21.492	2.742	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
136	9296	9297	SN	1	0.0	31.077	12.369	0.0	29.999	12.189	0.0	178.929	11.907	0.0	187.935	12.799	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.156	0.0
137	9296	9297	SN	1	0.0	31.077	12.352	0.0	29.999	12.677	0.0	178.929	11.726	0.0	187.935	13.507	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.156	0.0
138	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.302	0.0	162.737	3.648	0.0	194.784	4.934	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0
139	9296	9297	NS	1	0.0	24.139	9.735	0.0	32.743	13.781	0.0	336.01	9.329	0.0	37.281	11.084	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.153	0.0
140	9296	9297	NS	1	0.0	25.656	5.243	0.0	25.739	6.473	0.0	325.04	2.112	0.0	21.492	2.745	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
141	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.3	0.0	162.737	3.653	0.0	194.784	4.927	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0
142	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.17	0.0	162.737	3.668	0.0	194.784	4.769	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0

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

143	9297	9298	SN	1	0.0	30.967	12.357	0.0	25.242	12.628	0.0	153.94	11.56	0.0	62.033	13.065	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.841	0.0	0.0	2.157	0.0
144	9297	9298	SN	1	0.0	23.373	6.682	0.0	25.435	8.102	0.0	158.314	3.393	0.0	15.574	4.39	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
145	9297	9298	SN	1	0.0	30.967	12.374	0.0	24.652	12.239	0.0	153.94	11.694	0.0	17.361	12.497	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.841	0.0	0.0	2.157	0.0
146	9297	9298	NS	1	0.0	160.092	5.243	0.0	25.744	6.482	0.0	356.101	2.113	0.0	22.198	2.759	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.15	0.0
147	9297	9298	NS	1	0.0	105.19	5.261	0.0	25.744	6.506	0.0	356.101	2.107	0.0	51.466	2.767	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.865	0.0	0.0	2.148	0.0
148	9297	9298	SN	1	0.0	23.373	6.679	0.0	25.435	8.193	0.0	158.314	3.403	0.0	57.306	4.569	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
149	9297	9298	SN	1	0.0	23.373	6.681	0.0	25.435	8.184	0.0	158.33	3.397	0.0	57.306	4.571	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
150	9297	9298	NS	1	0.0	43.053	9.745	0.0	32.732	13.796	0.0	355.136	9.364	0.0	38.147	11.158	0.0	1.421	0.0	0.0	1.792	0.0	0.0	1.856	0.0	0.0	2.153	0.0
151	9297	9298	NS	1	0.0	79.408	9.704	0.0	36.118	13.929	0.0	355.136	9.339	0.0	33.051	11.117	0.0	1.411	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.15	0.0
152	9297	9298	SN	1	0.0	30.972	12.347	0.0	25.242	12.638	0.0	153.946	11.567	0.0	62.033	13.058	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.841	0.0	0.0	2.157	0.0
153	9298	9299	SN	1	0.0	31.088	12.432	0.0	174.15	12.665	0.0	153.505	11.129	0.0	46.48	12.745	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
154	9298	9299	SN	1	0.0	31.088	12.463	0.0	174.15	11.857	0.0	153.505	11.32	0.0	15.668	11.641	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
155	9298	9299	SN	1	0.0	23.367	6.414	0.0	187.372	7.954	0.0	151.679	3.094	0.0	128.546	4.287	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
156	9298	9299	SN	1	0.0	31.088	12.432	0.0	174.15	12.665	0.0	153.505	11.129	0.0	46.48	12.745	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
157	9298	9299	SN	1	0.0	23.367	6.414	0.0	187.372	7.954	0.0	151.679	3.094	0.0	128.546	4.287	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
158	9298	9299	NS	1	0.0	269.901	9.725	0.0	36.642	13.941	0.0	132.953	9.353	0.0	33.272	11.082	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.15	0.0
159	9298	9299	SN	1	0.0	23.367	6.379	0.0	187.372	7.754	0.0	151.679	3.086	0.0	128.546	3.979	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
160	9299	9300	NS	1	0.0	122.905	9.833	0.0	32.715	13.823	0.0	356.443	9.374	0.0	34.463	11.094	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.148	0.0
161	9299	9300	NS	1	0.0	78.807	5.27	0.0	25.727	6.496	0.0	303.824	2.088	0.0	38.087	2.77	0.0	1.432	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.15	0.0
162	9299	9300	NS	1	0.0	106.076	5.271	0.0	25.739	6.477	0.0	355.196	2.086	0.0	55.326	2.777	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
163	9299	9300	NS	1	0.0	148.869	9.746	0.0	35.853	13.951	0.0	210.455	9.339	0.0	34.386	11.061	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.15	0.0
164	9299	9300	SN	1	0.0	31.055	12.493	0.0	265.589	12.625	0.0	143.048	11.122	0.0	65.127	12.863	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.159	0.0
165	9299	9300	SN	1	0.0	23.356	6.348	0.0	159.938	7.871	0.0	154.045	3.186	0.0	126.771	4.37	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.154	0.0
166	9300	9301	NS	1	0.0	203.352	5.253	0.0	25.739	6.452	0.0	355.483	2.084	0.0	56.595	2.747	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.149	0.0
167	9300	9301	SN	1	0.0	30.978	12.261	0.0	25.992	12.488	0.0	161.474	11.357	0.0	136.477	13.055	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.158	0.0
168	9300	9301	NS	1	0.0	206.038	9.811	0.0	32.72	13.804	0.0	356.448	9.304	0.0	34.733	11.051	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.147	0.0
169	9300	9301	SN	1	0.0	23.356	6.515	0.0	25.397	7.973	0.0	145.668	3.303	0.0	275.207	4.459	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.853	0.0	0.0	2.155	0.0
170	9300	9301	NS	1	0.0	206.038	9.811	0.0	32.72	13.804	0.0	356.448	9.304	0.0	34.733	11.051	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.147	0.0
171	9300	9301	NS	1	0.0	203.352	5.253	0.0	25.739	6.452	0.0	355.483	2.084	0.0	56.595	2.747	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.149	0.0
172	9301	9302	NS	1	0.0	25.639	5.262	0.0	25.733	6.472	0.0	137.227	2.128	0.0	52.806	2.705	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
173	9301	9302	NS	1	0.0	23.24	9.847	0.0	32.72	13.792	0.0	220.018	9.307	0.0	35.489	10.978	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.148	0.0

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