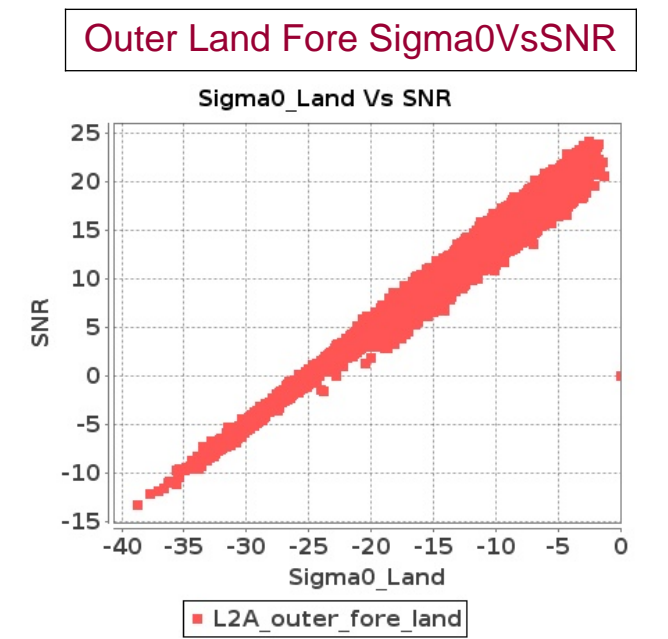
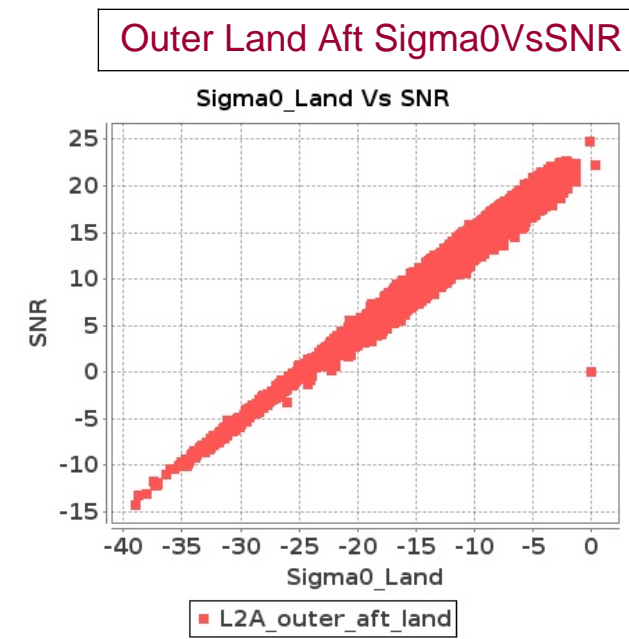
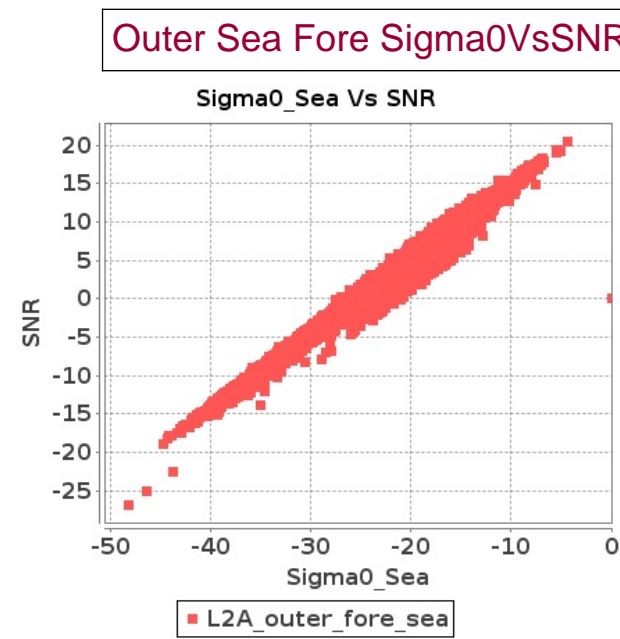
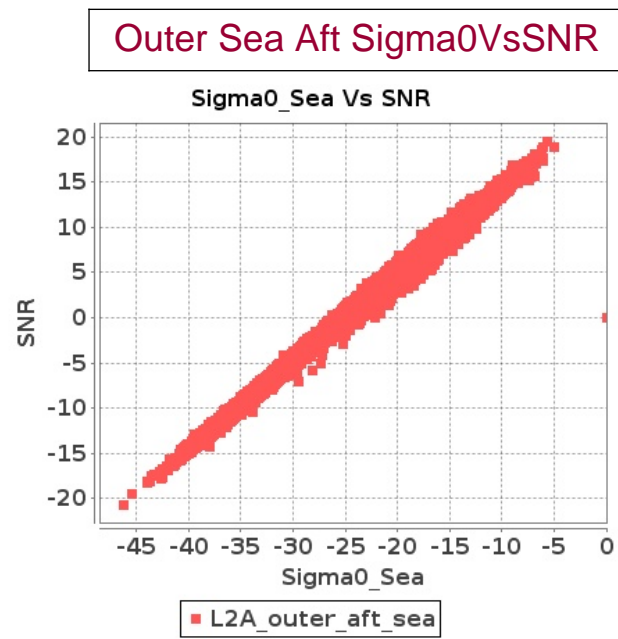
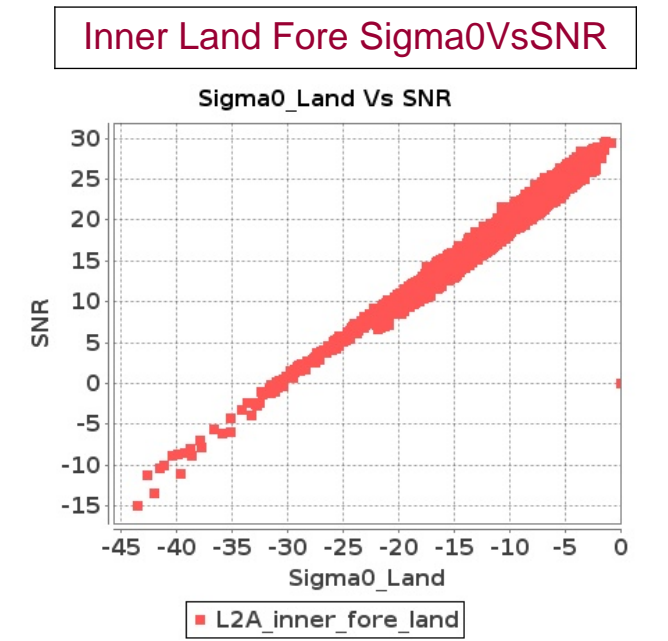
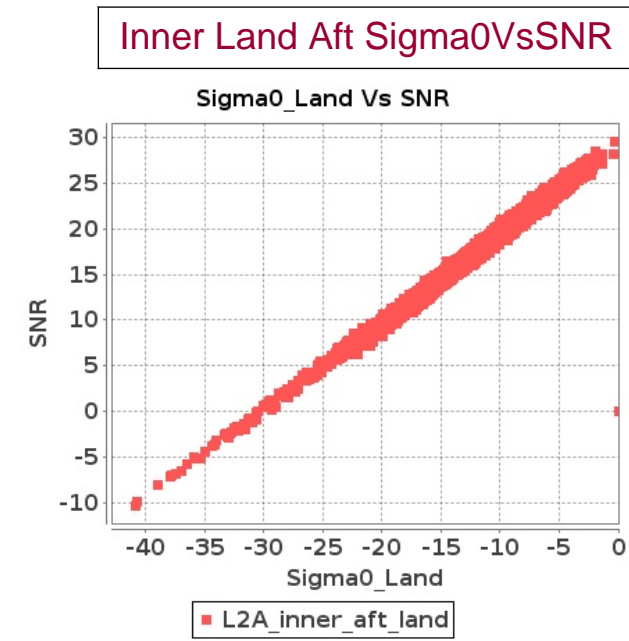
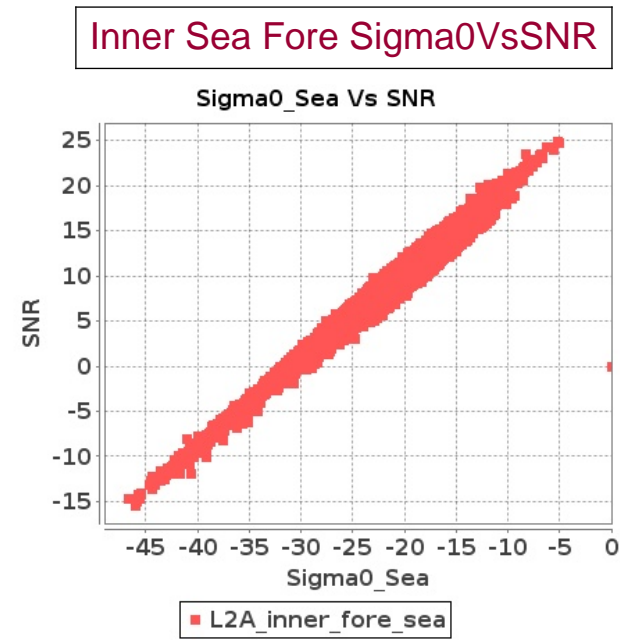
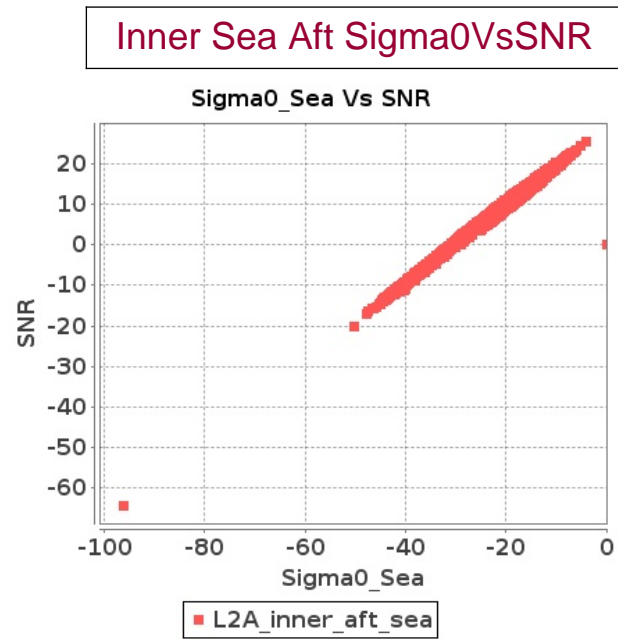


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 16-JUN-2018 To 17-JUN-2018



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

Report between 16-JUN-2018 To 17-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	9103	9104	SN	1	0.0	50.833	1.345	0.0	55.327	1.762	0.0	42.119	0.992	0.0	42.309	1.267	0.0	50.902	1.352	0.0	56.392	1.635	0.0	40.311	0.893	0.0	41.911	1.114
2	9103	9104	SN	1	0.0	52.046	1.37	0.0	56.046	1.801	0.0	42.343	0.989	0.0	46.498	1.283	0.0	52.114	1.363	0.0	56.392	1.672	0.0	40.309	0.922	0.0	47.432	1.123
3	9103	9104	SN	1	0.0	50.143	4.861	0.0	59.216	5.698	0.0	47.006	3.793	0.0	47.614	4.52	0.0	51.732	4.991	0.0	57.356	5.487	0.0	48.021	3.594	0.0	49.975	4.078
4	9103	9104	SN	1	0.0	50.143	4.94	0.0	59.216	5.816	0.0	47.006	3.885	0.0	47.614	4.593	0.0	51.732	5.073	0.0	57.356	5.6	0.0	48.021	3.668	0.0	49.975	4.171
5	9103	9104	NS	1	0.0	50.383	1.267	0.0	48.652	1.496	0.0	44.718	0.918	0.0	42.566	1.3	0.0	50.543	1.283	0.0	48.001	1.368	0.0	44.332	0.859	0.0	41.516	0.962
6	9103	9104	SN	1	0.0	52.046	1.343	0.0	56.046	1.773	0.0	42.343	0.969	0.0	46.498	1.274	0.0	52.114	1.336	0.0	56.392	1.647	0.0	40.309	0.9	0.0	47.432	1.105
7	9103	9104	SN	1	0.0	49.605	4.841	0.0	53.427	5.719	0.0	41.449	3.828	0.0	45.845	4.527	0.0	50.732	4.911	0.0	54.287	5.537	0.0	40.863	3.637	0.0	45.408	4.092
8	9103	9104	NS	1	0.0	52.924	5.454	0.0	52.895	6.522	0.0	50.728	3.793	0.0	46.475	4.674	0.0	54.625	5.423	0.0	52.412	5.969	0.0	48.966	3.323	0.0	47.155	3.639
9	9104	9105	SN	1	0.0	40.578	0.741	0.0	45.684	1.002	0.0	38.61	0.892	0.0	38.352	1.233	0.0	41.298	0.768	0.0	45.126	0.93	0.0	39.402	0.853	0.0	36.322	1.105
10	9104	9105	NS	1	0.0	54.844	0.68	0.0	48.44	0.739	0.0	32.905	0.561	0.0	41.788	0.727	0.0	54.708	0.705	0.0	45.629	0.696	0.0	33.224	0.529	0.0	39.55	0.568
11	9104	9105	NS	1	0.0	40.564	0.646	0.0	52.255	0.753	0.0	33.64	0.55	0.0	44.821	0.736	0.0	39.832	0.635	0.0	48.464	0.73	0.0	33.641	0.538	0.0	42.521	0.571
12	9104	9105	SN	1	0.0	46.118	2.695	0.0	41.466	3.546	0.0	40.564	2.805	0.0	46.472	3.818	0.0	46.558	2.726	0.0	41.464	3.108	0.0	40.39	2.805	0.0	45.359	3.458
13	9104	9105	SN	1	0.0	51.131	2.766	0.0	57.123	3.566	0.0	40.432	2.777	0.0	45.567	3.84	0.0	52.341	2.746	0.0	55.442	3.138	0.0	40.251	2.798	0.0	44.453	3.436
14	9104	9105	SN	1	0.0	40.578	0.748	0.0	45.684	1.011	0.0	38.61	0.9	0.0	38.352	1.237	0.0	41.298	0.775	0.0	45.126	0.938	0.0	39.402	0.861	0.0	36.322	1.11
15	9104	9105	NS	1	0.0	50.01	2.48	0.0	52.368	3.045	0.0	44.476	2.014	0.0	42.054	2.397	0.0	50.991	2.51	0.0	51.242	2.764	0.0	42.037	1.957	0.0	40.484	2.014
16	9104	9105	NS	1	0.0	48.515	2.54	0.0	52.59	2.944	0.0	43.478	2.106	0.0	47.638	2.419	0.0	48.818	2.499	0.0	49.88	2.743	0.0	41.968	2.02	0.0	43.935	2.092
17	9104	9105	SN	1	0.0	51.131	2.742	0.0	57.123	3.53	0.0	40.432	2.751	0.0	45.567	3.8	0.0	52.341	2.722	0.0	55.442	3.107	0.0	40.251	2.772	0.0	44.453	3.401
18	9104	9105	SN	1	0.0	40.75	0.748	0.0	37.515	1.033	0.0	38.492	0.891	0.0	39.261	1.252	0.0	41.471	0.764	0.0	36.754	0.951	0.0	37.837	0.857	0.0	37.97	1.094
19	9105	9106	SN	1	0.0	42.952	1.526	0.0	51.483	2.594	0.0	35.818	1.933	0.0	37.946	3.192	0.0	43.775	1.536	0.0	47.537	2.441	0.0	35.905	1.81	0.0	37.468	2.665
20	9105	9106	SN	1	0.0	35.122	0.559	0.0	38.01	0.881	0.0	40.644	0.699	0.0	40.151	1.153	0.0	34.449	0.554	0.0	35.237	0.793	0.0	40.452	0.641	0.0	36.947	0.861
21	9105	9106	SN	1	0.0	35.122	0.566	0.0	38.01	0.889	0.0	40.644	0.708	0.0	40.151	1.167	0.0	34.449	0.562	0.0	35.237	0.797	0.0	40.452	0.649	0.0	36.787	0.871
22	9105	9106	SN	1	0.0	42.952	1.517	0.0	51.483	2.602	0.0	35.818	1.907	0.0	37.946	3.151	0.0	43.775	1.527	0.0	47.537	2.441	0.0	35.905	1.787	0.0	37.874	2.631
23	9105	9106	SN	1	0.0	44.606	1.537	0.0	51.424	2.612	0.0	37.239	1.886	0.0	40.542	3.208	0.0	45.429	1.476	0.0	47.479	2.501	0.0	37.426	1.772	0.0	36.221	2.617
24	9105	9106	NS	1	0.0	50.243	1.794	0.0	50.411	2.1	0.0	43.192	1.267	0.0	47.623	2.043	0.0	52.426	1.693	0.0	51.503	1.899	0.0	43.369	1.139	0.0	46.674	1.603
25	9105	9106	NS	1	0.0	40.869	0.364	0.0	43.842	0.534	0.0	36.215	0.389	0.0	43.65	0.601	0.0	40.821	0.357	0.0	45.689	0.482	0.0	35.467	0.343	0.0	41.863	0.423
26	9105	9106	SN	1	0.0	34.119	0.577	0.0	45.779	0.877	0.0	40.193	0.681	0.0	40.151	1.141	0.0	33.675	0.559	0.0	45.005	0.8	0.0	40.0	0.66	0.0	36.934	0.856
27	9106	9107	NS	1	0.0	52.078	4.225	0.0	46.752	5.506	0.0	45.103	3.332	0.0	45.975	4.15	0.0	51.703	4.326	0.0	50.313	5.054	0.0	46.11	3.246	0.0	47.432	3.781
28	9106	9107	SN	1	0.0	43.33	2.961	0.0	51.107	3.489	0.0	41.489	2.636	0.0	41.831	3.948	0.0	41.649	2.991	0.0	53.053	3.237	0.0	42.683	2.502	0.0	41.727	3.542
29	9106	9107	NS	1	0.0	52.078	4.225	0.0	46.758	5.506	0.0	45.103	3.317	0.0	46.0	4.15	0.0	51.703	4.316	0.0	50.668	5.064	0.0	46.11	3.246	0.0	47.432	3.781
30	9106	9107	NS	1	0.0	43.684	1.022	0.0	51.903	1.404	0.0	41.769	0.838	0.0	41.466	1.136	0.0	43.959	1.001	0.0	56.234	1.339	0.0	44.06	0.842	0.0	42.439	1.012
31	9106	9107	SN	1	0.0	38.567	0.666	0.0	49.561	1.022	0.0	36.687	0.873	0.0	38.086	1.477	0.0	37.995	0.656	0.0	48.959	0.913	0.0	38.889	0.828	0.0	40.075	1.137

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

32	9106	9107	NS	1	0.0	43.684	1.024	0.0	52.066	1.402	0.0	41.767	0.84	0.0	41.375	1.141	0.0	43.959	1.004	0.0	56.395	1.339	0.0	44.675	0.842	0.0	42.348	1.021
33	9106	9107	SN	1	0.0	47.157	2.935	0.0	53.293	3.353	0.0	35.663	2.704	0.0	41.945	3.83	0.0	47.964	2.935	0.0	52.991	3.095	0.0	37.135	2.552	0.0	41.841	3.428
34	9106	9107	SN	1	0.0	38.567	0.687	0.0	49.561	1.052	0.0	36.687	0.857	0.0	38.086	1.51	0.0	36.355	0.682	0.0	48.959	0.943	0.0	38.889	0.815	0.0	37.704	1.174
35	9107	9108	SN	1	0.0	49.733	7.14	0.0	48.096	7.866	0.0	41.84	6.423	0.0	39.674	8.13	0.0	49.454	7.311	0.0	48.558	8.007	0.0	43.563	6.749	0.0	39.919	8.501
36	9107	9108	NS	1	0.0	48.512	4.236	0.0	52.494	4.883	0.0	43.189	3.667	0.0	49.377	4.801	0.0	49.122	4.306	0.0	52.985	4.732	0.0	44.937	3.674	0.0	49.461	4.277
37	9107	9108	SN	1	0.0	49.733	7.14	0.0	48.096	7.866	0.0	41.69	6.43	0.0	39.674	8.13	0.0	49.454	7.311	0.0	48.558	8.007	0.0	43.411	6.749	0.0	39.919	8.501
38	9107	9108	NS	1	0.0	48.512	4.236	0.0	52.494	4.863	0.0	44.566	3.674	0.0	49.567	4.83	0.0	49.122	4.296	0.0	52.985	4.723	0.0	44.997	3.688	0.0	49.65	4.284
39	9107	9108	SN	1	0.0	42.818	2.027	0.0	43.421	2.538	0.0	36.082	2.126	0.0	40.657	2.977	0.0	42.644	2.088	0.0	43.57	2.587	0.0	37.441	2.206	0.0	37.923	2.915
40	9107	9108	SN	1	0.0	52.64	7.014	0.0	48.096	8.008	0.0	43.577	6.548	0.0	42.75	8.367	0.0	53.688	7.201	0.0	48.558	8.164	0.0	43.125	6.827	0.0	46.163	8.758
41	9107	9108	SN	1	0.0	42.99	1.985	0.0	43.299	2.488	0.0	36.082	2.083	0.0	40.064	2.887	0.0	42.644	2.046	0.0	43.38	2.511	0.0	36.957	2.15	0.0	37.923	2.825
42	9107	9108	NS	1	0.0	40.533	1.218	0.0	44.425	1.361	0.0	45.42	1.021	0.0	43.375	1.442	0.0	40.528	1.218	0.0	43.513	1.341	0.0	43.869	0.998	0.0	43.552	1.298
43	9107	9108	NS	1	0.0	40.533	1.218	0.0	44.425	1.354	0.0	45.42	1.016	0.0	47.069	1.44	0.0	40.528	1.209	0.0	43.514	1.332	0.0	43.87	0.996	0.0	41.971	1.298
44	9108	9109	NS	1	0.0	50.005	4.881	0.0	50.29	5.367	0.0	44.716	4.604	0.0	48.5	5.634	0.0	49.519	4.972	0.0	51.172	5.226	0.0	45.563	4.412	0.0	51.663	4.811
45	9108	9109	NS	1	0.566	49.892	4.952	0.0	50.271	5.357	0.0	44.102	4.555	0.0	47.236	5.634	0.461	49.517	5.013	0.0	51.155	5.176	0.0	43.33	4.412	0.0	50.394	4.782
46	9108	9109	SN	1	0.0	49.227	8.445	0.0	48.605	9.829	0.0	43.891	7.801	0.0	50.313	9.336	0.0	49.938	8.525	0.0	50.14	9.839	0.0	45.757	8.184	0.0	45.752	9.493
47	9108	9109	SN	1	0.0	49.184	8.495	0.0	48.605	9.869	0.0	44.04	7.844	0.0	50.341	9.322	0.0	49.896	8.565	0.0	50.21	9.859	0.0	45.904	8.205	0.0	45.781	9.429
48	9108	9109	SN	1	0.0	47.117	2.454	0.0	46.713	3.04	0.0	38.033	2.482	0.0	44.685	3.065	0.0	47.037	2.459	0.0	45.828	3.011	0.0	36.353	2.568	0.0	43.914	3.097
49	9108	9109	NS	1	0.0	46.06	1.412	0.0	47.66	1.596	0.0	41.288	1.301	0.0	49.329	1.695	0.0	47.058	1.392	0.0	47.94	1.436	0.0	43.71	1.222	0.0	46.126	1.435
50	9108	9109	SN	1	0.0	47.117	2.385	0.0	46.016	2.917	0.0	40.567	2.36	0.0	44.685	2.956	0.0	47.037	2.4	0.0	46.77	2.886	0.0	38.033	2.418	0.0	43.914	2.974
51	9108	9109	SN	1	0.0	47.075	2.38	0.0	45.93	2.911	0.0	38.033	2.362	0.0	44.685	2.949	0.0	46.995	2.403	0.0	46.577	2.89	0.0	37.648	2.427	0.0	44.006	2.972
52	9108	9109	NS	1	0.0	47.06	1.406	0.0	46.921	1.571	0.0	40.267	1.33	0.0	49.329	1.676	0.0	48.058	1.417	0.0	47.849	1.427	0.0	41.324	1.222	0.0	46.124	1.414
53	9108	9109	SN	1	0.0	49.227	8.621	0.0	51.644	10.255	0.0	42.575	8.242	0.0	50.313	9.63	0.0	49.938	8.674	0.0	50.915	10.244	0.0	43.875	8.615	0.0	45.752	9.833
54	9109	9110	NS	1	0.0	51.158	4.155	0.0	46.829	5.477	0.0	40.488	4.953	0.0	45.462	5.627	0.0	52.76	4.195	0.0	47.409	4.915	0.0	39.167	4.69	0.0	46.49	4.769
55	9109	9110	SN	1	0.0	53.116	4.451	0.0	47.632	6.231	0.0	47.819	4.318	0.0	52.123	5.613	0.0	52.092	4.592	0.0	47.22	5.872	0.0	47.428	4.119	0.0	48.713	5.29
56	9109	9110	SN	1	0.0	45.069	1.152	0.0	44.648	1.859	0.0	45.132	1.112	0.0	49.815	1.743	0.0	44.718	1.165	0.0	44.523	1.741	0.0	43.356	1.073	0.0	50.297	1.61
57	9109	9110	SN	1	0.0	45.069	1.149	0.0	44.648	1.859	0.0	45.132	1.112	0.0	49.815	1.743	0.0	44.718	1.163	0.0	44.523	1.748	0.0	43.356	1.076	0.0	50.297	1.617
58	9109	9110	NS	1	0.0	49.804	4.286	0.0	49.249	5.528	0.0	38.39	5.01	0.0	45.423	5.571	0.0	51.405	4.246	0.0	49.828	4.844	0.0	40.071	4.718	0.0	46.45	4.783
59	9109	9110	SN	1	0.0	53.116	4.49	0.0	47.632	6.33	0.0	47.819	4.184	0.0	52.123	5.566	0.0	52.092	4.601	0.0	47.22	6.028	0.0	47.428	3.992	0.0	48.713	5.288
60	9109	9110	SN	1	0.0	53.116	4.48	0.0	47.632	6.33	0.0	47.819	4.184	0.0	52.123	5.573	0.0	52.092	4.591	0.0	47.898	6.018	0.0	47.428	3.985	0.0	48.713	5.281
61	9109	9110	SN	1	0.0	45.069	1.155	0.0	44.648	1.821	0.0	45.132	1.137	0.0	51.922	1.794	0.0	44.718	1.162	0.0	44.523	1.711	0.0	43.356	1.097	0.0	52.407	1.656
62	9109	9110	NS	1	0.0	47.974	1.216	0.0	47.787	1.601	0.0	37.029	1.616	0.0	40.182	1.752	0.0	48.265	1.202	0.0	48.76	1.362	0.0	37.007	1.458	0.0	36.407	1.432
63	9109	9110	NS	1	0.0	46.63	1.263	0.0	47.445	1.594	0.0	36.628	1.602	0.0	38.158	1.755	0.0	46.922	1.241	0.0	48.417	1.364	0.0	36.14	1.438	0.0	37.455	1.428
64	9110	9111	SN	1	0.0	43.154	3.194	0.0	45.514	4.277	0.0	44.92	2.814	0.0	51.073	3.807	0.0	43.372	3.244	0.0	46.179	3.954	0.0	44.173	2.602	0.0	49.8	3.337
65	9110	9111	SN	1	0.0	41.453	0.861	0.0	41.344	1.16	0.0	36.633	0.809	0.0	37.467	1.084	0.0	41.633	0.888	0.0	44.626	1.093	0.0	38.106	0.747	0.0	36.321	0.883
66	9110	9111	SN	1	0.0	41.453	0.853	0.0	41.344	1.124	0.0	42.434	0.834	0.0	37.467	1.068	0.0	41.633	0.89	0.0	44.626	1.033	0.0	44.899	0.767	0.0	36.321	0.882
67	9110	9111	NS	1	0.0	53.223	2.893	0.0	50.363	3.869	0.0	46.554	3.601	0.0	46.21	4.817	0.0	52.449	2.893	0.0	51.574	3.527	0.0	47.351	3.509	0.0	47.474	4.335

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9110	9111	NS	1	0.0	48.867	0.879	0.0	44.388	1.23	0.0	42.7	1.144	0.0	37.953	1.589	0.0	48.891	0.85	0.0	43.972	1.153	0.0	42.125	1.094	0.0	37.07	1.398
69	9110	9111	SN	1	0.0	43.171	3.141	0.0	45.524	4.084	0.0	47.819	2.749	0.0	51.025	3.703	0.0	42.938	3.208	0.0	45.984	3.815	0.0	46.068	2.536	0.0	49.8	3.17
70	9110	9111	NS	1	0.0	50.972	0.886	0.0	44.495	1.334	0.0	43.905	1.097	0.0	45.087	1.523	0.0	50.362	0.877	0.0	42.528	1.264	0.0	42.409	1.037	0.0	48.922	1.284
71	9110	9111	NS	1	0.0	53.523	2.904	0.0	54.297	3.487	0.0	44.857	3.559	0.0	48.212	5.159	0.0	52.417	2.945	0.0	57.64	3.327	0.0	43.372	3.438	0.0	46.155	4.478
72	9110	9111	SN	1	0.0	43.171	3.204	0.0	45.524	4.297	0.0	45.227	2.786	0.0	51.025	3.822	0.0	42.938	3.244	0.0	45.984	3.995	0.0	44.479	2.58	0.0	49.8	3.301
73	9110	9111	SN	1	0.0	39.233	0.858	0.0	42.522	1.158	0.0	42.12	0.827	0.0	38.67	1.07	0.0	39.696	0.883	0.0	45.145	1.09	0.0	44.199	0.754	0.0	38.698	0.869
74	9111	9112	NS	1	0.0	51.176	1.561	0.0	53.472	2.039	0.0	40.437	1.465	0.0	45.459	1.948	0.0	51.826	1.555	0.0	50.671	1.848	0.0	42.667	1.367	0.0	47.445	1.644
75	9111	9112	NS	1	0.0	51.06	6.068	0.0	52.731	6.953	0.0	45.073	5.531	0.0	45.548	6.379	0.0	53.303	6.138	0.0	55.344	6.602	0.0	44.251	5.196	0.0	46.388	5.911
76	9117	9118	SN	1	0.0	43.885	1.194	0.0	43.344	1.397	0.0	37.902	1.15	0.0	42.646	1.373	0.0	45.764	1.188	0.0	43.966	1.284	0.0	37.607	1.123	0.0	45.974	1.211
77	9117	9118	SN	1	0.0	43.885	1.238	0.0	43.344	1.462	0.0	41.586	1.154	0.0	42.646	1.427	0.0	45.764	1.243	0.0	43.966	1.344	0.0	42.17	1.134	0.0	45.974	1.255
78	9117	9118	SN	1	0.0	48.424	4.446	0.0	51.814	4.878	0.0	46.336	4.255	0.0	41.659	4.797	0.0	49.021	4.488	0.0	49.732	4.604	0.0	45.018	4.195	0.0	39.669	4.357
79	9117	9118	SN	1	0.0	43.885	1.194	0.0	43.344	1.397	0.0	37.902	1.15	0.0	42.646	1.373	0.0	45.764	1.188	0.0	43.966	1.284	0.0	37.607	1.123	0.0	45.974	1.211
80	9117	9118	SN	1	0.275	48.768	4.179	0.0	51.814	4.657	0.0	40.612	4.098	0.0	41.659	4.583	0.464	49.364	4.25	0.0	49.732	4.395	0.0	40.104	4.076	0.0	40.494	4.155
81	9117	9118	SN	1	0.275	48.768	4.179	0.0	51.814	4.657	0.0	40.612	4.098	0.0	41.659	4.583	0.464	49.364	4.25	0.0	49.732	4.395	0.0	40.104	4.076	0.0	40.494	4.155
82	9118	9119	SN	1	0.0	49.174	2.924	0.0	44.498	3.832	0.0	48.537	2.759	0.0	47.997	3.424	0.0	48.344	2.995	0.0	44.833	3.525	0.0	50.074	2.516	0.0	47.05	3.12
83	9118	9119	SN	1	0.0	41.54	0.845	0.0	51.223	1.147	0.0	41.138	0.782	0.0	43.263	1.034	0.0	41.783	0.843	0.0	50.336	1.126	0.0	39.859	0.686	0.0	43.159	0.901
84	9118	9119	SN	1	0.0	50.107	2.903	0.0	44.801	3.773	0.0	45.155	2.701	0.0	47.482	3.365	0.0	50.037	3.013	0.0	44.833	3.481	0.0	45.087	2.474	0.0	45.158	3.102
85	9118	9119	NS	1	0.0	47.761	3.265	0.0	53.045	3.366	0.0	43.028	2.406	0.0	52.08	3.007	0.0	47.644	3.195	0.0	50.514	3.034	0.0	42.545	2.157	0.0	48.058	2.568
86	9118	9119	SN	1	0.0	43.749	0.85	0.0	51.39	1.176	0.0	44.006	0.778	0.0	43.263	1.041	0.0	42.858	0.847	0.0	50.503	1.144	0.0	42.727	0.683	0.0	43.938	0.908
87	9118	9119	SN	1	0.0	49.174	2.893	0.0	44.498	3.793	0.0	48.537	2.729	0.0	47.997	3.38	0.0	48.344	2.963	0.0	44.833	3.481	0.0	50.074	2.488	0.0	47.05	3.08
88	9118	9119	SN	1	0.0	43.749	0.84	0.0	51.39	1.163	0.0	44.006	0.773	0.0	43.263	1.034	0.0	42.858	0.838	0.0	50.503	1.131	0.0	42.727	0.677	0.0	43.938	0.897
89	9118	9119	NS	1	0.0	46.197	0.728	0.0	53.412	0.861	0.0	46.011	0.655	0.0	39.025	0.89	0.0	47.105	0.714	0.0	51.516	0.771	0.0	44.464	0.565	0.0	41.888	0.715
90	9119	9120	SN	1	0.0	41.336	0.922	0.0	46.436	1.431	0.0	45.689	1.135	0.0	39.97	1.645	0.0	39.905	0.933	0.0	44.45	1.268	0.0	44.249	1.078	0.0	37.089	1.408
91	9119	9120	SN	1	0.0	40.606	3.274	0.0	47.563	3.894	0.0	44.343	3.446	0.0	43.373	4.578	0.0	41.754	3.375	0.0	47.401	3.632	0.0	42.44	3.438	0.0	42.49	4.014
92	9119	9120	SN	1	0.0	41.336	0.912	0.0	46.436	1.418	0.0	45.689	1.125	0.0	39.97	1.634	0.0	39.905	0.924	0.0	44.45	1.257	0.0	44.249	1.067	0.0	37.089	1.399
93	9119	9120	SN	1	0.0	39.804	3.165	0.0	47.369	3.903	0.0	45.816	3.51	0.0	43.5	4.575	0.0	41.77	3.388	0.0	47.195	3.618	0.0	43.006	3.424	0.0	42.618	4.034
94	9119	9120	SN	1	0.0	40.606	3.307	0.0	47.563	3.934	0.0	44.343	3.481	0.0	43.373	4.625	0.0	41.754	3.409	0.0	47.401	3.669	0.0	42.44	3.474	0.0	42.49	4.056
95	9119	9120	NS	1	0.0	39.36	0.436	0.0	37.205	0.572	0.0	43.392	0.479	0.0	40.61	0.755	0.0	39.461	0.447	0.0	38.737	0.498	0.0	42.79	0.474	0.0	38.879	0.624
96	9119	9120	SN	1	0.0	43.93	0.94	0.0	48.09	1.403	0.0	42.798	1.138	0.0	39.97	1.62	0.0	45.005	0.96	0.0	45.323	1.266	0.0	41.358	1.099	0.0	36.397	1.408
97	9119	9120	NS	1	0.0	38.853	1.844	0.0	44.826	2.099	0.0	40.646	1.872	0.0	44.218	2.553	0.0	39.224	1.794	0.0	43.434	2.019	0.0	41.638	1.673	0.0	42.083	2.0
98	9119	9120	NS	1	0.0	47.334	1.793	0.0	42.849	2.039	0.0	40.25	1.843	0.0	47.592	2.362	0.0	47.673	1.773	0.0	41.596	1.919	0.0	39.146	1.708	0.0	43.453	1.972
99	9119	9120	NS	1	0.0	45.771	0.425	0.0	39.38	0.59	0.0	39.035	0.506	0.0	44.151	0.773	0.0	45.874	0.409	0.0	37.881	0.514	0.0	37.552	0.478	0.0	43.45	0.624
100	9120	9121	NS	1	0.0	45.519	2.168	0.0	47.564	2.622	0.0	46.396	2.336	0.0	43.734	2.972	0.0	46.974	2.198	0.0	49.233	2.351	0.0	46.085	2.179	0.0	43.777	2.461
101	9120	9121	SN	1	0.0	40.033	2.185	0.0	38.875	3.111	0.0	40.414	2.863	0.0	47.733	4.179	0.0	41.555	2.155	0.0	37.026	2.556	0.0	39.322	2.704	0.0	47.773	3.381
102	9120	9121	SN	1	0.0	40.265	2.239	0.0	39.558	3.247	0.0	40.663	2.785	0.0	40.35	4.197	0.0	41.785	2.189	0.0	40.783	2.693	0.0	39.571	2.664	0.0	40.651	3.427
103	9120	9121	SN	1	0.0	40.265	2.239	0.0	39.558	3.247	0.0	40.663	2.785	0.0	40.35	4.197	0.0	41.785	2.189	0.0	40.783	2.693	0.0	39.571	2.664	0.0	40.651	3.427

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9120	9121	NS	1	0.0	45.519	2.168	0.0	47.564	2.622	0.0	46.396	2.343	0.0	43.734	2.972	0.0	46.974	2.198	0.0	49.233	2.351	0.0	46.085	2.186	0.0	43.777	2.461
105	9120	9121	SN	1	0.0	40.862	0.616	0.0	39.116	1.014	0.0	36.613	0.975	0.0	40.383	1.532	0.0	39.895	0.587	0.0	38.316	0.841	0.0	34.836	0.912	0.0	36.065	1.111
106	9120	9121	SN	1	0.0	42.34	0.624	0.0	40.341	1.033	0.0	36.613	0.953	0.0	38.451	1.544	0.0	41.371	0.592	0.0	41.783	0.864	0.0	34.836	0.891	0.0	36.065	1.109
107	9120	9121	SN	1	0.0	42.34	0.624	0.0	40.341	1.033	0.0	36.613	0.953	0.0	38.451	1.544	0.0	41.371	0.592	0.0	41.783	0.864	0.0	34.836	0.891	0.0	36.065	1.109
108	9120	9121	NS	1	0.0	42.202	0.656	0.0	50.18	0.866	0.0	46.45	0.673	0.0	40.265	0.933	0.0	42.165	0.644	0.0	51.604	0.763	0.0	44.175	0.599	0.0	36.829	0.774
109	9120	9121	NS	1	0.0	42.202	0.656	0.0	50.18	0.866	0.0	46.45	0.673	0.0	40.265	0.933	0.0	42.165	0.644	0.0	51.604	0.763	0.0	44.175	0.6	0.0	36.829	0.774
110	9121	9122	SN	1	0.0	52.739	2.109	0.0	42.785	2.796	0.0	37.164	2.345	0.0	39.501	3.238	0.0	53.402	2.153	0.0	42.117	2.817	0.0	37.546	2.576	0.0	36.847	3.424
111	9121	9122	SN	1	0.0	42.272	7.303	0.0	46.023	8.702	0.0	43.721	7.434	0.0	45.247	9.171	0.0	43.804	7.564	0.0	44.55	8.894	0.0	43.858	8.001	0.0	48.226	9.869
112	9121	9122	SN	1	0.0	42.272	7.313	0.0	46.023	8.672	0.0	43.788	7.47	0.0	46.325	9.192	0.0	43.801	7.584	0.0	44.461	8.894	0.0	43.924	8.03	0.0	49.304	9.933
113	9121	9122	SN	1	0.0	52.739	2.095	0.0	42.785	2.728	0.0	36.051	2.295	0.0	39.501	3.17	0.0	53.402	2.14	0.0	42.117	2.758	0.0	37.546	2.505	0.0	36.847	3.341
114	9121	9122	SN	1	0.0	52.739	2.077	0.0	42.785	2.733	0.0	36.051	2.298	0.0	39.769	3.166	0.0	53.4	2.124	0.0	41.888	2.749	0.0	37.546	2.512	0.0	37.873	3.335
115	9121	9122	NS	1	0.0	45.841	0.791	0.0	49.946	1.157	0.0	40.398	0.849	0.0	46.896	1.093	0.0	46.901	0.82	0.0	50.346	1.055	0.0	41.416	0.813	0.0	46.961	0.987
116	9121	9122	SN	1	0.0	47.877	7.242	0.0	46.023	8.888	0.0	43.205	7.636	0.0	46.325	9.422	0.0	46.634	7.552	0.0	44.461	9.127	0.0	42.136	8.191	0.0	49.304	10.221
117	9121	9122	NS	1	0.0	45.541	0.78	0.0	50.82	1.151	0.0	44.526	0.746	0.0	48.492	1.114	0.0	46.731	0.785	0.0	50.08	1.097	0.0	44.469	0.783	0.0	43.257	1.024
118	9121	9122	NS	1	0.0	48.294	2.773	0.0	48.916	3.787	0.0	42.301	3.04	0.0	48.269	3.88	0.0	48.953	2.844	0.0	49.915	3.556	0.0	41.369	3.019	0.0	47.852	3.504
119	9121	9122	NS	1	0.0	50.169	2.611	0.0	49.467	3.617	0.0	43.347	3.26	0.0	50.613	3.796	0.0	50.279	2.672	0.0	50.6	3.467	0.0	46.438	3.189	0.0	45.388	3.42
120	9122	9123	SN	1	0.0	48.687	8.726	0.0	51.859	9.436	0.0	43.833	7.461	0.0	44.365	8.788	0.0	49.511	9.117	0.0	49.965	9.83	0.0	42.642	8.155	0.0	44.322	9.608
121	9122	9123	SN	1	0.0	41.986	2.51	0.0	43.31	3.137	0.0	37.552	2.474	0.0	40.425	3.202	0.0	43.146	2.602	0.0	43.503	3.172	0.0	38.94	2.627	0.0	41.715	3.495
122	9122	9123	NS	1	0.114	53.255	4.89	0.0	56.108	6.059	0.0	49.697	4.427	0.0	45.858	5.286	0.05	53.823	4.86	0.0	56.835	5.727	0.0	48.648	4.356	0.0	46.068	4.697
123	9122	9123	NS	1	0.11	53.173	4.88	0.0	56.077	5.989	0.0	45.165	4.413	0.0	45.847	5.271	0.028	54.734	4.87	0.0	56.803	5.647	0.0	47.165	4.363	0.0	46.158	4.661
124	9122	9123	SN	1	0.0	48.687	8.785	0.0	51.859	9.796	0.0	37.348	7.755	0.0	44.365	9.085	0.0	49.511	9.183	0.0	49.965	10.206	0.0	40.068	8.346	0.0	44.322	9.994
125	9122	9123	NS	1	0.0	44.803	1.419	0.0	50.163	1.67	0.0	41.577	1.154	0.0	43.188	1.577	0.0	44.272	1.428	0.0	52.708	1.512	0.0	41.253	1.069	0.0	45.207	1.274
126	9122	9123	NS	1	0.0	44.803	1.419	0.0	55.669	1.689	0.0	43.536	1.153	0.0	44.008	1.598	0.0	44.225	1.417	0.0	58.936	1.528	0.0	44.43	1.053	0.0	45.293	1.293
127	9122	9123	SN	1	0.0	41.986	2.468	0.0	43.129	3.03	0.0	37.376	2.379	0.0	40.425	3.015	0.0	43.146	2.52	0.0	43.019	3.039	0.0	38.94	2.548	0.0	41.715	3.281
128	9122	9123	SN	1	0.0	41.986	2.468	0.0	43.129	3.03	0.0	37.376	2.379	0.0	40.425	3.015	0.0	43.146	2.52	0.0	43.019	3.039	0.0	38.94	2.548	0.0	41.715	3.281
129	9122	9123	SN	1	0.0	48.687	8.726	0.0	51.859	9.436	0.0	43.833	7.461	0.0	44.365	8.788	0.0	49.511	9.117	0.0	49.965	9.83	0.0	42.642	8.155	0.0	44.322	9.608
130	9123	9124	SN	1	0.0	44.374	1.754	0.0	39.973	2.426	0.0	38.168	1.568	0.0	41.177	2.274	0.0	43.982	1.774	0.0	41.335	2.291	0.0	38.981	1.532	0.0	40.673	2.0
131	9123	9124	NS	1	0.0	42.088	1.358	0.0	45.273	1.688	0.0	41.757	1.536	0.0	44.099	1.936	0.0	41.778	1.381	0.0	47.013	1.517	0.0	42.442	1.492	0.0	44.052	1.733
132	9123	9124	SN	1	0.0	44.374	1.695	0.0	39.973	2.388	0.0	38.168	1.554	0.0	41.177	2.23	0.0	43.982	1.727	0.0	41.335	2.266	0.0	38.981	1.513	0.0	40.673	1.967
133	9123	9124	SN	1	0.0	52.907	6.506	0.0	48.198	8.035	0.0	42.598	5.597	0.0	45.321	6.65	0.0	53.577	6.536	0.0	48.425	7.612	0.0	42.32	5.576	0.0	41.342	6.13
134	9123	9124	SN	1	0.0	52.907	6.466	0.0	48.198	8.075	0.0	43.065	5.569	0.0	45.316	6.572	0.0	53.577	6.476	0.0	48.417	7.591	0.0	42.788	5.54	0.0	41.405	6.058
135	9123	9124	NS	1	0.0	49.161	4.585	0.0	47.365	5.359	0.0	40.931	4.589	0.0	42.202	6.034	0.0	49.577	4.414	0.0	46.492	4.746	0.0	40.484	4.497	0.0	43.969	5.466
136	9123	9124	NS	1	0.0	50.315	1.383	0.0	45.267	1.721	0.0	38.465	1.337	0.0	45.943	2.025	0.0	53.248	1.378	0.0	47.482	1.57	0.0	36.729	1.228	0.0	44.163	1.68
137	9123	9124	SN	1	0.0	52.907	6.652	0.0	48.198	8.171	0.0	43.706	5.592	0.0	45.316	6.733	0.0	53.577	6.641	0.0	48.417	7.684	0.0	42.788	5.599	0.0	41.405	6.176
138	9123	9124	NS	1	0.831	51.982	4.739	0.0	50.517	5.316	0.0	44.871	4.633	0.0	43.531	6.294	0.107	54.075	4.628	0.0	51.87	4.854	0.0	44.456	4.577	0.0	46.982	5.584
139	9123	9124	SN	1	0.0	44.374	1.673	0.0	40.853	2.39	0.0	38.166	1.607	0.0	42.111	2.249	0.0	44.029	1.713	0.0	41.541	2.275	0.0	38.981	1.534	0.0	40.673	1.983

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9124	9125	SN	1	0.0	49.841	5.134	0.0	53.19	6.966	0.0	47.114	4.041	0.0	49.1	5.075	0.0	50.448	5.144	0.0	51.892	6.372	0.0	45.848	3.694	0.0	47.344	4.476
141	9124	9125	SN	1	0.0	48.441	1.424	0.0	52.838	2.07	0.0	45.847	1.075	0.0	44.527	1.532	0.0	47.93	1.381	0.0	56.578	1.848	0.0	45.577	1.002	0.0	45.7	1.34
142	9124	9125	SN	1	0.0	48.441	1.424	0.0	52.838	2.072	0.0	45.847	1.077	0.0	44.527	1.535	0.0	47.93	1.381	0.0	56.578	1.85	0.0	45.577	1.006	0.0	45.7	1.343
143	9124	9125	SN	1	0.0	49.841	5.381	0.0	53.19	7.211	0.0	47.114	4.255	0.0	49.1	5.201	0.0	50.448	5.381	0.0	51.892	6.605	0.0	45.848	3.89	0.0	47.344	4.607
144	9124	9125	NS	1	0.484	45.01	3.207	0.0	41.808	4.09	0.0	36.744	3.509	0.0	45.304	4.996	0.458	46.026	3.176	0.0	43.265	3.507	0.0	35.615	3.324	0.0	45.675	4.166
145	9124	9125	NS	1	0.487	42.536	3.186	0.0	40.265	4.13	0.0	36.744	3.537	0.0	45.304	5.131	0.461	43.479	3.217	0.0	41.809	3.557	0.0	35.615	3.317	0.0	45.675	4.215
146	9124	9125	SN	1	0.0	49.841	5.134	0.0	53.19	6.966	0.0	47.114	4.041	0.0	49.1	5.068	0.0	50.448	5.144	0.0	51.892	6.372	0.0	45.848	3.694	0.0	47.344	4.469
147	9124	9125	NS	1	0.0	37.6	0.811	0.0	45.52	1.192	0.0	36.297	1.058	0.0	43.511	1.768	0.0	36.811	0.784	0.0	44.395	1.05	0.0	36.052	0.95	0.0	40.104	1.407
148	9124	9125	NS	1	0.0	38.253	0.811	0.0	39.843	1.187	0.0	37.677	1.053	0.0	39.835	1.759	0.0	39.071	0.8	0.0	38.714	1.052	0.0	35.878	0.971	0.0	36.429	1.396
149	9124	9125	SN	1	0.0	48.441	1.511	0.0	52.838	2.155	0.0	45.847	1.14	0.0	44.527	1.572	0.0	47.93	1.464	0.0	56.578	1.933	0.0	45.577	1.061	0.0	45.7	1.385
150	9125	9126	SN	1	0.0	48.437	2.431	0.0	50.454	3.45	0.0	43.616	1.964	0.0	46.258	2.895	0.0	47.835	2.451	0.0	52.63	3.117	0.0	42.982	1.893	0.0	42.934	2.339
151	9125	9126	SN	1	0.0	47.679	0.556	0.0	43.607	0.916	0.0	39.696	0.502	0.0	42.262	0.805	0.0	49.731	0.534	0.0	43.194	0.796	0.0	40.558	0.462	0.0	41.206	0.642
152	9125	9126	NS	1	0.0	56.855	4.465	0.0	45.869	5.375	0.0	45.527	4.335	0.0	47.086	5.752	0.0	58.225	4.455	0.0	47.262	4.872	0.0	45.626	4.285	0.0	44.314	5.1
153	9125	9126	NS	1	0.0	41.443	1.36	0.0	47.272	1.871	0.0	44.451	1.229	0.0	41.503	1.656	0.0	41.704	1.354	0.0	48.621	1.631	0.0	41.694	1.161	0.0	43.942	1.39
154	9125	9126	NS	1	0.0	40.463	1.367	0.0	47.272	1.866	0.0	45.375	1.232	0.0	41.503	1.66	0.0	41.704	1.356	0.0	48.621	1.629	0.0	42.618	1.165	0.0	43.641	1.385
155	9125	9126	NS	1	0.0	57.125	4.475	0.0	45.869	5.355	0.0	45.527	4.328	0.0	47.086	5.745	0.0	58.494	4.455	0.0	47.262	4.862	0.0	45.626	4.285	0.0	44.013	5.093
156	9126	9127	NS	1	0.0	46.645	4.988	0.0	53.413	6.038	0.0	46.702	4.461	0.0	53.307	6.091	0.0	46.93	5.119	0.0	52.854	5.576	0.0	47.32	4.305	0.0	52.163	5.352
157	9126	9127	SN	1	0.0	46.3	2.923	0.0	50.53	4.187	0.0	45.193	2.538	0.0	48.495	3.579	0.0	47.055	2.853	0.0	48.545	3.885	0.0	45.409	2.559	0.0	52.926	3.23
158	9126	9127	SN	1	0.0	47.109	0.775	0.0	37.411	1.072	0.0	43.822	0.718	0.0	41.899	1.091	0.0	48.987	0.759	0.0	36.931	1.018	0.0	44.681	0.656	0.0	44.312	0.903
159	9126	9127	NS	1	0.0	47.841	1.432	0.0	55.707	1.643	0.0	41.105	1.265	0.0	44.153	1.842	0.0	48.449	1.403	0.0	54.425	1.49	0.0	40.796	1.191	0.0	44.055	1.665
160	9127	9128	NS	1	0.0	44.072	0.689	0.0	45.57	1.048	0.0	37.27	0.63	0.0	40.169	1.082	0.0	43.167	0.671	0.0	43.621	0.89	0.0	36.057	0.565	0.0	40.01	0.868
161	9127	9128	NS	1	0.0	40.205	2.328	0.0	49.338	3.315	0.0	45.338	2.114	0.0	40.828	3.059	0.0	40.49	2.298	0.0	51.312	2.994	0.0	43.895	1.957	0.0	41.168	2.662

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	9103	9104	SN	1	0.0	23.246	5.732	0.0	47.515	7.365	0.0	122.692	2.41	0.0	51.334	3.502	0.0	1.396	0.0	1.782	0.0	0.0	1.869	0.0	0.0	2.135	0.0	
2	9103	9104	SN	1	0.0	23.246	5.708	0.0	47.515	7.296	0.0	122.692	2.402	0.0	15.436	3.374	0.0	1.396	0.0	1.78	0.0	0.0	1.869	0.0	0.0	2.133	0.0	
3	9103	9104	SN	1	0.0	32.461	12.454	0.0	31.582	12.476	0.0	136.766	9.443	0.0	218.601	12.263	0.0	1.405	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.135	0.0	
4	9103	9104	SN	1	0.0	32.461	12.518	0.0	31.582	12.136	0.0	136.766	9.51	0.0	218.601	11.843	0.0	1.405	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.135	0.0	
5	9103	9104	NS	1	0.0	258.827	5.768	0.0	24.542	7.68	0.0	243.989	3.516	0.0	70.096	3.971	0.0	1.446	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0	
6	9103	9104	SN	1	0.0	23.246	5.732	0.0	47.515	7.365	0.0	122.692	2.412	0.0	51.334	3.502	0.0	1.396	0.0	1.782	0.0	0.0	1.869	0.0	0.0	2.135	0.0	
7	9103	9104	SN	1	0.0	32.461	12.454	0.0	31.582	12.476	0.0	136.766	9.443	0.0	218.601	12.263	0.0	1.405	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.135	0.0	
8	9103	9104	NS	1	0.0	208.012	9.869	0.0	32.638	14.692	0.0	174.635	10.952	0.0	69.197	12.484	0.0	1.417	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0	
9	9104	9105	SN	1	0.0	23.235	5.739	0.0	25.557	7.361	0.0	170.436	2.438	0.0	76.474	3.482	0.0	1.397	0.0	1.782	0.0	0.0	1.866	0.0	0.0	2.136	0.0	
10	9104	9105	NS	1	0.0	264.276	5.764	0.0	24.547	7.649	0.0	141.562	3.465	0.0	77.839	3.919	0.0	1.445	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0	
11	9104	9105	NS	1	0.0	25.49	5.76	0.0	24.547	7.604	0.0	350.261	3.473	0.0	65.871	3.923	0.0	1.448	0.0	1.818	0.0	0.0	1.898	0.0	0.0	2.18	0.0	
12	9104	9105	SN	1	0.0	32.45	12.453	0.0	37.411	12.278	0.0	135.432	9.497	0.0	26.262	12.016	0.0	1.406	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0	
13	9104	9105	SN	1	0.0	32.45	12.453	0.0	37.411	12.278	0.0	135.432	9.504	0.0	26.262	12.016	0.0	1.406	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0	
14	9104	9105	SN	1	0.0	23.235	5.728	0.0	25.557	7.331	0.0	170.436	2.439	0.0	39.59	3.404	0.0	1.397	0.0	1.78	0.0	0.0	1.866	0.0	0.0	2.136	0.0	
15	9104	9105	NS	1	0.0	41.922	9.757	0.0	32.693	14.692	0.0	243.286	10.904	0.0	75.131	12.526	0.0	1.43	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.179	0.0	
16	9104	9105	NS	1	0.0	41.873	9.846	0.0	32.732	14.682	0.0	160.925	10.906	0.0	68.607	12.541	0.0	1.426	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.178	0.0	
17	9104	9105	SN	1	0.0	32.45	12.413	0.0	37.411	12.447	0.0	135.432	9.478	0.0	74.337	12.249	0.0	1.406	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0	
18	9104	9105	SN	1	0.0	23.235	5.726	0.0	25.557	7.326	0.0	170.436	2.439	0.0	39.59	3.392	0.0	1.397	0.0	1.78	0.0	0.0	1.866	0.0	0.0	2.134	0.0	
19	9105	9106	SN	1	0.0	32.334	12.442	0.0	24.586	12.278	0.0	170.016	9.483	0.0	24.078	12.003	0.0	1.406	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0	
20	9105	9106	SN	1	0.0	23.262	5.761	0.0	25.557	7.388	0.0	164.65	2.447	0.0	55.624	3.566	0.0	1.397	0.0	1.782	0.0	0.0	1.867	0.0	0.0	2.137	0.0	
21	9105	9106	SN	1	0.0	23.262	5.748	0.0	25.557	7.352	0.0	164.65	2.441	0.0	16.501	3.474	0.0	1.397	0.0	1.781	0.0	0.0	1.867	0.0	0.0	2.136	0.0	
22	9105	9106	SN	1	0.0	32.334	12.384	0.0	24.586	12.466	0.0	170.016	9.429	0.0	79.217	12.27	0.0	1.406	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0	
23	9105	9106	SN	1	0.0	32.334	12.384	0.0	24.586	12.466	0.0	170.016	9.436	0.0	79.212	12.27	0.0	1.406	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0	
24	9105	9106	NS	1	0.0	23.268	9.675	0.0	32.709	14.68	0.0	355.274	10.954	0.0	77.006	12.498	0.0	1.428	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.182	0.0	
25	9105	9106	NS	1	0.0	25.507	5.777	0.0	24.542	7.61	0.0	174.426	3.416	0.0	125.312	3.92	0.0	1.447	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0	
26	9105	9106	SN	1	0.0	23.262	5.761	0.0	25.557	7.388	0.0	164.65	2.447	0.0	55.624	3.568	0.0	1.397	0.0	1.782	0.0	0.0	1.867	0.0	0.0	2.137	0.0	
27	9106	9107	NS	1	0.0	23.268	9.691	0.0	32.709	14.64	0.0	354.937	10.892	0.0	71.265	12.52	0.0	1.425	0.0	1.817	0.0	0.0	1.889	0.0	0.0	2.177	0.0	
28	9106	9107	SN	1	0.0	75.726	12.526	0.0	24.58	12.474	0.0	129.415	9.539	0.0	78.881	12.399	0.0	1.405	0.0	1.787	0.0	0.0	1.81	0.0	0.0	2.138	0.0	
29	9106	9107	NS	1	0.0	160.87	9.701	0.0	32.715	14.64	0.0	354.937	10.899	0.0	71.265	12.505	0.0	1.426	0.0	1.818	0.0	0.0	1.889	0.0	0.0	2.177	0.0	
30	9106	9107	NS	1	0.0	153.538	5.765	0.0	24.536	7.57	0.0	165.833	3.405	0.0	109.726	3.879	0.0	1.421	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0	
31	9106	9107	SN	1	0.0	43.916	5.747	0.0	25.551	7.336	0.0	154.1	2.546	0.0	276.227	3.431	0.0	1.397	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0	

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

32	9106	9107	NS	1	0.0	67.233	5.769	0.0	24.536	7.567	0.0	208.63	3.41	0.0	109.732	3.878	0.0	1.438	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
33	9106	9107	SN	1	0.0	75.726	12.583	0.0	24.58	12.113	0.0	129.415	9.561	0.0	37.323	11.919	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.135	0.0
34	9106	9107	SN	1	0.0	43.916	5.782	0.0	25.551	7.44	0.0	154.1	2.558	0.0	276.227	3.621	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.137	0.0
35	9107	9108	SN	1	0.0	32.301	12.452	0.0	220.691	12.525	0.0	132.239	9.543	0.0	129.241	12.406	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.809	0.0	0.0	2.135	0.0
36	9107	9108	NS	1	0.0	200.382	9.691	0.0	32.709	14.699	0.0	319.002	10.857	0.0	73.498	12.461	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.177	0.0
37	9107	9108	SN	1	0.0	32.301	12.452	0.0	220.691	12.525	0.0	132.239	9.543	0.0	129.241	12.406	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.809	0.0	0.0	2.135	0.0
38	9107	9108	NS	1	0.0	200.382	9.701	0.0	32.709	14.691	0.0	318.968	10.85	0.0	73.493	12.482	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.177	0.0
39	9107	9108	SN	1	0.0	23.246	5.724	0.0	124.328	7.268	0.0	132.051	2.507	0.0	14.234	3.463	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.131	0.0
40	9107	9108	SN	1	0.0	32.301	12.583	0.0	220.691	12.022	0.0	132.239	9.58	0.0	129.241	11.722	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.809	0.0	0.0	2.134	0.0
41	9107	9108	SN	1	0.0	23.246	5.776	0.0	124.328	7.429	0.0	132.051	2.523	0.0	226.951	3.64	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
42	9107	9108	NS	1	0.0	200.382	5.76	0.0	24.547	7.552	0.0	321.947	3.373	0.0	113.361	3.861	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
43	9107	9108	NS	1	0.0	200.382	5.765	0.0	24.542	7.562	0.0	321.969	3.376	0.0	113.366	3.86	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
44	9108	9109	NS	1	0.0	237.76	9.641	0.0	32.709	14.784	0.0	335.309	10.838	0.0	85.058	12.495	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.897	0.0	0.0	2.179	0.0
45	9108	9109	NS	1	0.011	193.508	9.642	0.0	32.709	14.754	0.0	335.309	10.853	0.0	85.058	12.488	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.179	0.0
46	9108	9109	SN	1	0.0	32.015	12.491	0.0	137.643	12.54	0.0	133.154	9.445	0.0	80.161	12.357	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.141	0.0
47	9108	9109	SN	1	0.0	32.009	12.481	0.0	137.643	12.52	0.0	133.121	9.466	0.0	80.172	12.351	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.141	0.0
48	9108	9109	SN	1	0.0	23.257	5.696	0.0	50.404	7.275	0.0	129.178	2.445	0.0	14.229	3.316	0.0	1.398	0.0	0.0	1.776	0.0	0.0	1.863	0.0	0.0	2.131	0.0
49	9108	9109	NS	1	0.0	218.83	5.774	0.0	24.536	7.616	0.0	338.806	3.354	0.0	76.063	3.88	0.0	1.442	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.184	0.0
50	9108	9109	SN	1	0.0	23.257	5.767	0.0	50.404	7.465	0.0	129.178	2.466	0.0	67.697	3.557	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.135	0.0
51	9108	9109	SN	1	0.0	23.257	5.771	0.0	132.319	7.461	0.0	129.139	2.468	0.0	67.713	3.551	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
52	9108	9109	NS	1	0.0	192.289	5.781	0.0	24.536	7.611	0.0	338.806	3.356	0.0	76.068	3.873	0.0	1.442	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.184	0.0
53	9108	9109	SN	1	0.0	32.015	12.689	0.0	137.643	11.911	0.0	133.154	9.481	0.0	15.508	11.478	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.133	0.0
54	9109	9110	NS	1	0.0	268.633	9.691	0.0	32.732	14.804	0.0	356.983	10.817	0.0	71.706	12.461	0.0	1.402	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
55	9109	9110	SN	1	0.0	32.186	12.681	0.0	24.332	11.744	0.0	130.512	9.454	0.0	15.321	11.15	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.132	0.0
56	9109	9110	SN	1	0.0	23.251	5.756	0.0	25.562	7.416	0.0	125.439	2.457	0.0	48.604	3.543	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
57	9109	9110	SN	1	0.0	23.251	5.756	0.0	25.562	7.416	0.0	125.439	2.457	0.0	48.593	3.542	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
58	9109	9110	NS	1	0.0	268.627	9.691	0.0	32.732	14.794	0.0	356.989	10.824	0.0	71.701	12.454	0.0	1.416	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
59	9109	9110	SN	1	0.0	32.186	12.446	0.0	24.586	12.499	0.0	130.512	9.46	0.0	74.077	12.301	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.141	0.0
60	9109	9110	SN	1	0.0	32.186	12.456	0.0	24.586	12.499	0.0	130.512	9.46	0.0	74.089	12.301	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.142	0.0
61	9109	9110	SN	1	0.0	23.251	5.647	0.0	25.562	7.149	0.0	125.439	2.425	0.0	14.256	3.218	0.0	1.398	0.0	0.0	1.774	0.0	0.0	1.863	0.0	0.0	2.128	0.0
62	9109	9110	NS	1	0.0	254.476	5.79	0.0	24.542	7.638	0.0	341.552	3.383	0.0	121.688	3.884	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
63	9109	9110	NS	1	0.0	198.11	5.787	0.0	24.542	7.622	0.0	341.552	3.384	0.0	121.666	3.882	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
64	9110	9111	SN	1	0.0	32.456	12.425	0.0	132.429	12.468	0.0	128.996	9.301	0.0	77.77	12.207	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.14	0.0
65	9110	9111	SN	1	0.0	23.246	5.759	0.0	138.871	7.417	0.0	124.413	2.393	0.0	201.725	3.425	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.864	0.0	0.0	2.137	0.0
66	9110	9111	SN	1	0.0	23.246	5.607	0.0	138.871	7.088	0.0	124.413	2.339	0.0	201.725	2.983	0.0	1.398	0.0	0.0	1.772	0.0	0.0	1.864	0.0	0.0	2.125	0.0
67	9110	9111	NS	1	0.0	218.962	9.717	0.0	32.649	14.682	0.0	155.082	10.854	0.0	74.199	12.437	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.178	0.0
68	9110	9111	NS	1	0.0	218.962	5.784	0.0	24.547	7.62	0.0	151.654	3.41	0.0	53.589	3.9	0.0	1.444	0.0	0.0	1.818	0.0	0.0	1.899	0.0	0.0	2.178	0.0

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

69	9110	9111	SN	1	0.0	32.456	12.677	0.0	241.67	11.545	0.0	129.04	9.246	0.0	15.332	10.735	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.131	0.0
70	9110	9111	NS	1	0.0	172.763	5.771	0.0	24.542	7.61	0.0	134.679	3.407	0.0	75.032	3.895	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.179	0.0
71	9110	9111	NS	1	0.0	163.661	9.671	0.0	32.781	14.794	0.0	357.011	10.842	0.0	74.199	12.447	0.0	1.419	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.177	0.0
72	9110	9111	SN	1	0.0	32.456	12.425	0.0	241.67	12.499	0.0	129.04	9.308	0.0	72.109	12.214	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.14	0.0
73	9110	9111	SN	1	0.0	23.246	5.752	0.0	190.223	7.431	0.0	124.374	2.388	0.0	74.419	3.418	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.864	0.0	0.0	2.137	0.0
74	9111	9112	NS	1	0.0	78.244	5.773	0.0	24.531	7.603	0.0	211.627	3.378	0.0	76.769	3.847	0.0	1.433	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.178	0.0
75	9111	9112	NS	1	0.0	150.932	9.606	0.0	32.676	14.67	0.0	277.661	10.883	0.0	76.03	12.418	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.888	0.0	0.0	2.179	0.0
76	9117	9118	SN	1	0.0	23.262	5.772	0.0	25.562	7.42	0.0	158.347	2.553	0.0	162.938	3.586	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.864	0.0	0.0	2.137	0.0
77	9117	9118	SN	1	0.0	23.262	5.705	0.0	25.562	7.241	0.0	158.347	2.515	0.0	162.938	3.367	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.864	0.0	0.0	2.13	0.0
78	9117	9118	SN	1	0.0	32.042	12.643	0.0	79.071	11.889	0.0	117.988	9.482	0.0	273.845	11.575	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.134	0.0
79	9117	9118	SN	1	0.0	23.262	5.772	0.0	25.562	7.42	0.0	158.347	2.553	0.0	162.938	3.586	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.864	0.0	0.0	2.137	0.0
80	9117	9118	SN	1	0.706	32.042	12.457	0.0	79.071	12.479	0.0	117.988	9.457	0.0	273.845	12.395	0.0	1.404	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.142	0.0
81	9117	9118	SN	1	0.706	32.042	12.457	0.0	79.071	12.479	0.0	117.988	9.457	0.0	273.845	12.395	0.0	1.404	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.142	0.0
82	9118	9119	SN	1	0.0	32.461	12.499	0.0	189.708	12.261	0.0	142.072	9.346	0.0	24.007	11.983	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.137	0.0
83	9118	9119	SN	1	0.0	23.251	5.801	0.0	25.551	7.483	0.0	123.503	2.444	0.0	76.187	3.394	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
84	9118	9119	SN	1	0.0	32.461	12.465	0.0	189.708	12.45	0.0	142.072	9.315	0.0	73.476	12.257	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.137	0.0
85	9118	9119	NS	1	0.0	91.811	9.565	0.0	32.654	14.639	0.0	261.066	10.805	0.0	75.192	12.398	0.0	1.427	0.0	0.0	1.821	0.0	0.0	1.889	0.0	0.0	2.18	0.0
86	9118	9119	SN	1	0.0	23.251	5.786	0.0	25.551	7.439	0.0	123.503	2.439	0.0	16.716	3.308	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
87	9118	9119	SN	1	0.0	32.461	12.465	0.0	189.708	12.45	0.0	142.072	9.329	0.0	73.476	12.25	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.137	0.0
88	9118	9119	SN	1	0.0	23.251	5.801	0.0	25.551	7.483	0.0	123.503	2.442	0.0	76.187	3.394	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
89	9118	9119	NS	1	0.0	64.33	5.785	0.0	24.547	7.567	0.0	205.155	3.259	0.0	75.969	3.838	0.0	1.441	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
90	9119	9120	SN	1	0.0	23.246	5.773	0.0	139.836	7.489	0.0	172.046	2.536	0.0	18.216	3.501	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.137	0.0
91	9119	9120	SN	1	0.0	32.373	12.464	0.0	239.486	12.398	0.0	135.939	9.458	0.0	74.392	12.471	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.138	0.0
92	9119	9120	SN	1	0.0	23.246	5.787	0.0	139.836	7.526	0.0	172.046	2.537	0.0	54.086	3.566	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
93	9119	9120	SN	1	0.0	32.379	12.499	0.0	130.656	12.259	0.0	135.934	9.455	0.0	24.459	12.254	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.138	0.0
94	9119	9120	SN	1	0.0	32.373	12.509	0.0	239.486	12.239	0.0	135.939	9.469	0.0	24.459	12.254	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.138	0.0
95	9119	9120	NS	1	0.0	25.512	5.788	0.0	24.531	7.473	0.0	350.773	3.257	0.0	66.208	3.785	0.0	1.437	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
96	9119	9120	SN	1	0.0	23.246	5.771	0.0	130.656	7.489	0.0	171.996	2.533	0.0	18.222	3.498	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.137	0.0
97	9119	9120	NS	1	0.0	24.95	9.494	0.0	32.72	14.535	0.0	355.285	10.769	0.0	76.978	12.455	0.0	1.429	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.178	0.0
98	9119	9120	NS	1	0.0	25.005	9.531	0.0	36.917	14.587	0.0	268.117	10.759	0.0	68.557	12.414	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.891	0.0	0.0	2.179	0.0
99	9119	9120	NS	1	0.0	25.523	5.805	0.0	24.536	7.511	0.0	263.002	3.244	0.0	77.662	3.79	0.0	1.445	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.177	0.0
100	9120	9121	NS	1	0.0	149.878	9.518	0.0	34.866	14.547	0.0	354.948	10.761	0.0	70.217	12.399	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.889	0.0	0.0	2.178	0.0
101	9120	9121	SN	1	0.0	31.998	12.531	0.0	24.58	12.145	0.0	131.974	9.447	0.0	21.724	12.146	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
102	9120	9121	SN	1	0.0	31.998	12.46	0.0	24.58	12.424	0.0	131.974	9.389	0.0	78.765	12.477	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
103	9120	9121	SN	1	0.0	31.998	12.46	0.0	24.58	12.424	0.0	131.974	9.389	0.0	78.765	12.477	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
104	9120	9121	NS	1	0.0	149.878	9.518	0.0	34.866	14.547	0.0	354.948	10.761	0.0	70.217	12.399	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.889	0.0	0.0	2.178	0.0
105	9120	9121	SN	1	0.0	23.262	5.778	0.0	25.545	7.435	0.0	169.134	2.538	0.0	15.949	3.487	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.854	0.0	0.0	2.136	0.0

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

106	9120	9121	SN	1	0.0	23.262	5.807	0.0	25.545	7.505	0.0	169.134	2.554	0.0	67.454	3.607	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.854	0.0	0.0	2.138	0.0
107	9120	9121	SN	1	0.0	23.262	5.807	0.0	25.545	7.505	0.0	169.134	2.554	0.0	67.454	3.607	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.854	0.0	0.0	2.138	0.0
108	9120	9121	NS	1	0.0	122.618	5.783	0.0	24.536	7.462	0.0	262.528	3.223	0.0	45.262	3.746	0.0	1.436	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
109	9120	9121	NS	1	0.0	122.618	5.783	0.0	24.536	7.462	0.0	262.528	3.223	0.0	45.262	3.746	0.0	1.436	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
110	9121	9122	SN	1	0.0	23.257	5.786	0.0	25.545	7.404	0.0	165.207	2.568	0.0	142.171	3.453	0.0	1.403	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.135	0.0
111	9121	9122	SN	1	0.0	31.965	12.456	0.0	24.586	12.433	0.0	164.441	9.582	0.0	77.381	12.484	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.849	0.0	0.0	2.139	0.0
112	9121	9122	SN	1	0.0	32.301	12.466	0.0	24.586	12.433	0.0	170.502	9.575	0.0	221.143	12.477	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.849	0.0	0.0	2.139	0.0
113	9121	9122	SN	1	0.0	23.257	5.827	0.0	25.545	7.526	0.0	165.207	2.581	0.0	142.171	3.634	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
114	9121	9122	SN	1	0.0	23.257	5.831	0.0	25.545	7.524	0.0	165.191	2.578	0.0	49.128	3.634	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
115	9121	9122	NS	1	0.0	243.057	5.992	0.0	24.531	7.487	0.0	243.537	3.401	0.0	63.323	3.749	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
116	9121	9122	SN	1	0.0	32.301	12.603	0.0	24.586	12.051	0.0	170.502	9.605	0.0	221.143	11.937	0.0	1.412	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.132	0.0
117	9121	9122	NS	1	0.0	243.079	5.973	0.0	24.525	7.435	0.0	355.544	3.414	0.0	46.403	3.73	0.0	1.444	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
118	9121	9122	NS	1	0.0	246.923	9.912	0.0	34.938	14.577	0.0	355.081	11.051	0.0	71.745	12.371	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.889	0.0	0.0	2.177	0.0
119	9121	9122	NS	1	0.0	246.918	9.911	0.0	32.709	14.6	0.0	354.32	11.011	0.0	71.27	12.388	0.0	1.416	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.173	0.0
120	9122	9123	SN	1	0.0	31.937	12.501	0.0	269.728	12.532	0.0	175.278	9.437	0.0	122.69	12.473	0.0	1.411	0.0	0.0	1.787	0.0	0.0	1.862	0.0	0.0	2.14	0.0
121	9122	9123	SN	1	0.0	23.251	5.758	0.0	237.319	7.364	0.0	176.535	2.555	0.0	217.597	3.4	0.0	1.401	0.0	0.0	1.778	0.0	0.0	1.862	0.0	0.0	2.132	0.0
122	9122	9123	NS	1	0.006	158.749	9.478	0.0	32.72	14.58	0.0	338.105	10.74	0.0	88.279	12.409	0.0	1.415	0.0	0.0	1.82	0.0	0.0	1.892	0.0	0.0	2.174	0.0
123	9122	9123	NS	1	0.006	53.686	9.498	0.0	32.715	14.57	0.0	338.089	10.726	0.0	88.273	12.394	0.0	1.415	0.0	0.0	1.82	0.0	0.0	1.892	0.0	0.0	2.174	0.0
124	9122	9123	SN	1	0.0	31.937	12.691	0.0	269.728	11.965	0.0	175.278	9.477	0.0	122.69	11.678	0.0	1.411	0.0	0.0	1.782	0.0	0.0	1.862	0.0	0.0	2.135	0.0
125	9122	9123	NS	1	0.0	25.507	5.838	0.0	24.525	7.483	0.0	324.82	3.191	0.0	62.479	3.738	0.0	1.436	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
126	9122	9123	NS	1	0.0	158.749	5.84	0.0	24.525	7.481	0.0	324.825	3.193	0.0	62.485	3.735	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
127	9122	9123	SN	1	0.0	23.251	5.811	0.0	237.319	7.535	0.0	176.535	2.575	0.0	217.597	3.608	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.862	0.0	0.0	2.138	0.0
128	9122	9123	SN	1	0.0	23.251	5.811	0.0	237.319	7.535	0.0	176.535	2.575	0.0	217.597	3.608	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.862	0.0	0.0	2.138	0.0
129	9122	9123	SN	1	0.0	31.937	12.501	0.0	269.728	12.532	0.0	175.278	9.437	0.0	122.69	12.473	0.0	1.411	0.0	0.0	1.787	0.0	0.0	1.862	0.0	0.0	2.14	0.0
130	9123	9124	SN	1	0.0	23.262	5.782	0.0	25.534	7.416	0.0	128.836	2.463	0.0	104.049	3.344	0.0	1.402	0.0	0.0	1.779	0.0	0.0	1.859	0.0	0.0	2.133	0.0
131	9123	9124	NS	1	0.0	198.67	5.82	0.0	24.531	7.499	0.0	356.906	3.191	0.0	49.381	3.724	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.176	0.0
132	9123	9124	SN	1	0.0	23.262	5.82	0.0	25.534	7.531	0.0	128.836	2.485	0.0	104.049	3.539	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.859	0.0	0.0	2.136	0.0
133	9123	9124	SN	1	0.0	32.345	12.52	0.0	24.586	12.501	0.0	134.152	9.472	0.0	73.774	12.359	0.0	1.411	0.0	0.0	1.787	0.0	0.0	1.861	0.0	0.0	2.14	0.0
134	9123	9124	SN	1	0.0	32.345	12.51	0.0	24.586	12.481	0.0	134.114	9.493	0.0	152.989	12.388	0.0	1.411	0.0	0.0	1.787	0.0	0.0	1.861	0.0	0.0	2.14	0.0
135	9123	9124	NS	1	0.0	198.885	9.523	0.0	32.588	14.599	0.0	356.167	10.787	0.0	68.425	12.358	0.0	1.418	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.178	0.0
136	9123	9124	NS	1	0.0	170.642	5.824	0.0	24.536	7.484	0.0	356.906	3.192	0.0	52.63	3.731	0.0	1.441	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.176	0.0
137	9123	9124	SN	1	0.0	32.345	12.611	0.0	24.586	12.059	0.0	134.114	9.529	0.0	152.989	11.838	0.0	1.411	0.0	0.0	1.784	0.0	0.0	1.861	0.0	0.0	2.135	0.0
138	9123	9124	NS	1	0.011	198.664	9.539	0.0	32.721	14.622	0.0	356.906	10.762	0.0	73.879	12.368	0.0	1.416	0.0	0.0	1.82	0.0	0.0	1.885	0.0	0.0	2.176	0.0
139	9123	9124	SN	1	0.0	23.262	5.818	0.0	25.534	7.526	0.0	128.875	2.485	0.0	75.506	3.541	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.859	0.0	0.0	2.136	0.0
140	9124	9125	SN	1	0.0	32.059	12.477	0.0	24.586	12.501	0.0	129.227	9.366	0.0	79.532	12.309	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.871	0.0	0.0	2.14	0.0
141	9124	9125	SN	1	0.0	23.29	5.796	0.0	25.534	7.499	0.0	125.367	2.422	0.0	51.008	3.447	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.137	0.0
142	9124	9125	SN	1	0.0	23.29	5.796	0.0	25.534	7.502	0.0	125.367	2.422	0.0	51.014	3.447	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.137	0.0

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

143	9124	9125	SN	1	0.0	32.059	12.728	0.0	24.398	11.611	0.0	129.227	9.348	0.0	15.299	11.073	0.0	1.409	0.0	0.0	1.78	0.0	0.0	1.871	0.0	0.0	2.129	0.0
144	9124	9125	NS	1	0.006	268.605	9.549	0.0	32.765	14.63	0.0	357.584	10.705	0.0	77.872	12.37	0.0	1.417	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.176	0.0
145	9124	9125	NS	1	0.006	268.605	9.549	0.0	32.765	14.63	0.0	357.584	10.705	0.0	77.872	12.37	0.0	1.417	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.176	0.0
146	9124	9125	SN	1	0.0	32.059	12.477	0.0	24.586	12.501	0.0	129.227	9.366	0.0	79.526	12.309	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.871	0.0	0.0	2.14	0.0
147	9124	9125	NS	1	0.0	156.45	5.831	0.0	24.525	7.492	0.0	354.568	3.195	0.0	59.777	3.74	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
148	9124	9125	NS	1	0.0	156.45	5.831	0.0	24.525	7.492	0.0	354.568	3.197	0.0	59.777	3.742	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
149	9124	9125	SN	1	0.0	23.29	5.672	0.0	25.534	7.189	0.0	125.367	2.393	0.0	14.267	3.104	0.0	1.402	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.128	0.0
150	9125	9126	SN	1	0.0	32.362	12.535	0.0	24.586	12.399	0.0	129.983	9.309	0.0	130.151	12.399	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.138	0.0
151	9125	9126	SN	1	0.0	23.262	5.78	0.0	25.545	7.487	0.0	124.981	2.489	0.0	124.203	3.507	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.867	0.0	0.0	2.137	0.0
152	9125	9126	NS	1	0.0	199.756	9.545	0.0	32.654	14.567	0.0	136.052	10.734	0.0	74.309	12.348	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.177	0.0
153	9125	9126	NS	1	0.0	192.361	5.803	0.0	24.547	7.489	0.0	130.769	3.212	0.0	46.232	3.733	0.0	1.44	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
154	9125	9126	NS	1	0.0	192.361	5.803	0.0	24.547	7.487	0.0	130.786	3.214	0.0	46.232	3.735	0.0	1.44	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.177	0.0
155	9125	9126	NS	1	0.0	199.756	9.545	0.0	32.66	14.567	0.0	136.063	10.727	0.0	74.298	12.348	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.177	0.0
156	9126	9127	NS	1	0.0	25.143	9.554	0.0	34.75	14.587	0.0	214.476	10.723	0.0	67.647	12.217	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.888	0.0	0.0	2.177	0.0
157	9126	9127	SN	1	0.0	32.527	12.525	0.0	24.586	12.471	0.0	136.833	9.407	0.0	173.587	12.442	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.14	0.0
158	9126	9127	SN	1	0.0	23.257	5.814	0.0	25.54	7.524	0.0	122.654	2.505	0.0	79.469	3.595	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.87	0.0	0.0	2.135	0.0
159	9126	9127	NS	1	0.0	25.507	5.788	0.0	24.536	7.448	0.0	350.663	3.191	0.0	70.581	3.696	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.176	0.0
160	9127	9128	NS	1	0.0	219.425	5.806	0.0	24.547	7.399	0.0	185.241	3.155	0.0	66.434	3.642	0.0	1.442	0.0	0.0	1.816	0.0	0.0	1.895	0.0	0.0	2.176	0.0
161	9127	9128	NS	1	0.0	141.799	9.584	0.0	34.8	14.597	0.0	353.388	10.696	0.0	68.772	12.201	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.892	0.0	0.0	2.177	0.0

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