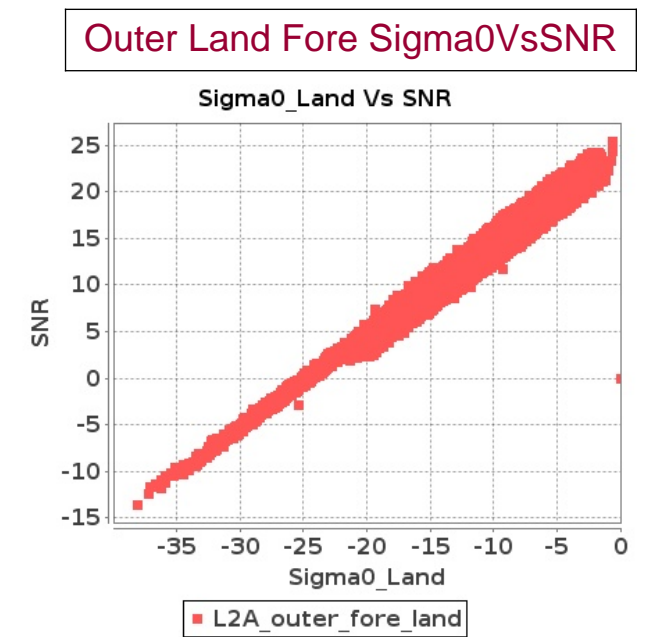
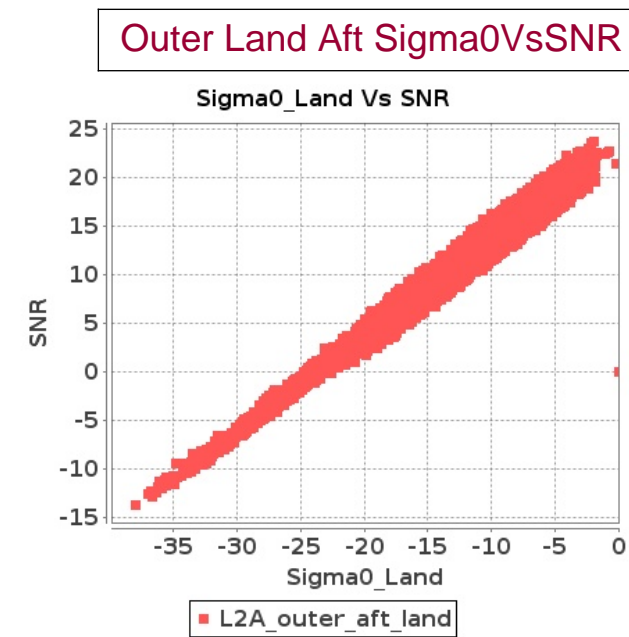
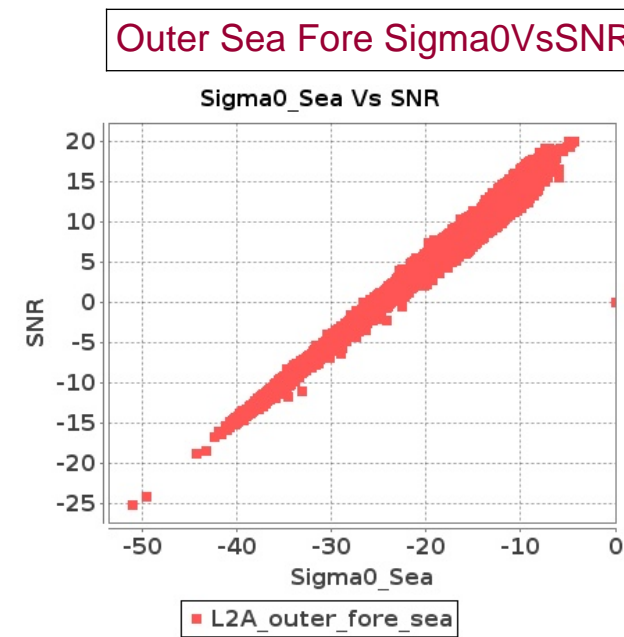
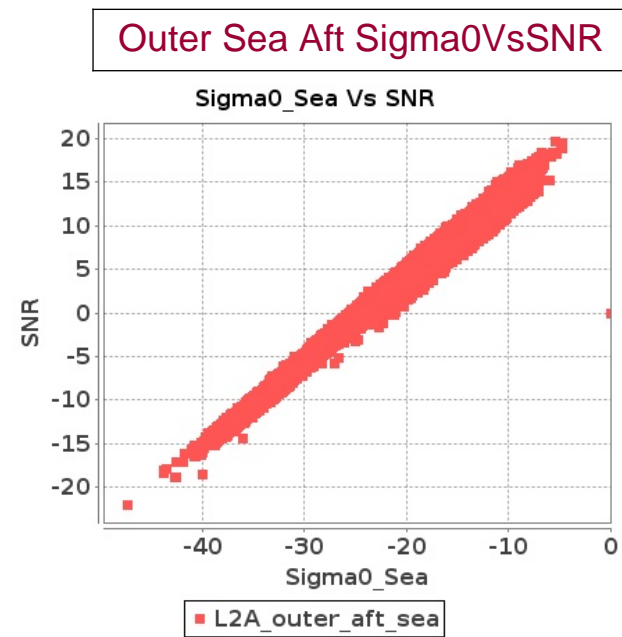
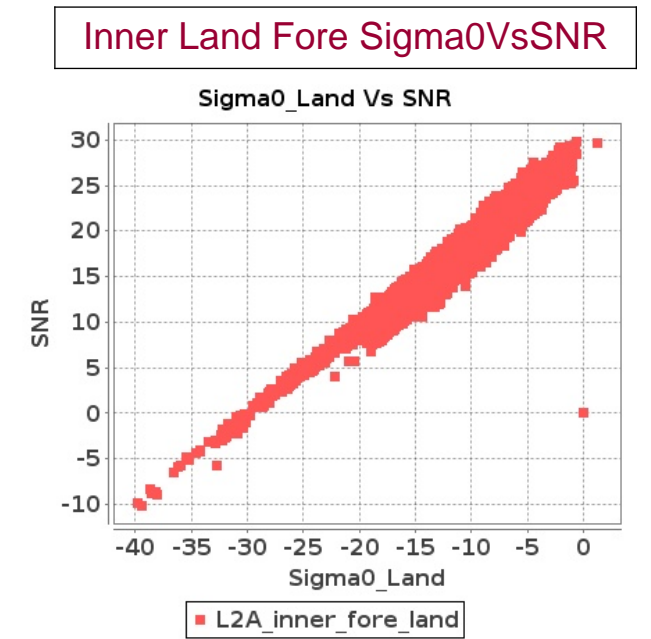
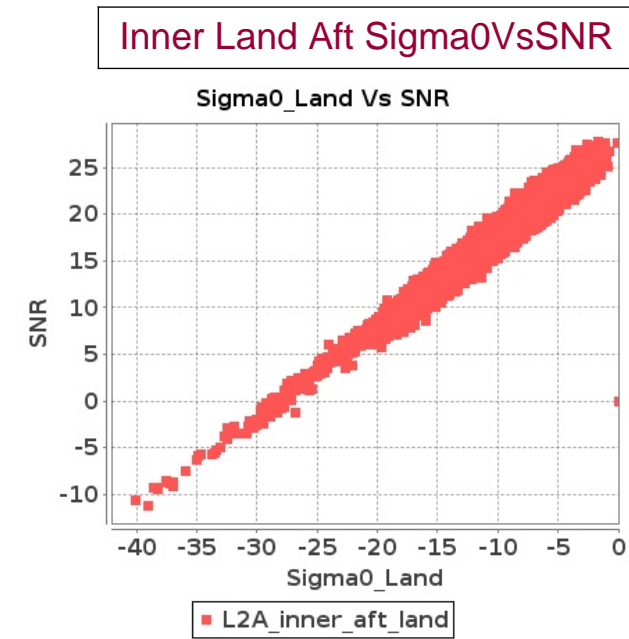
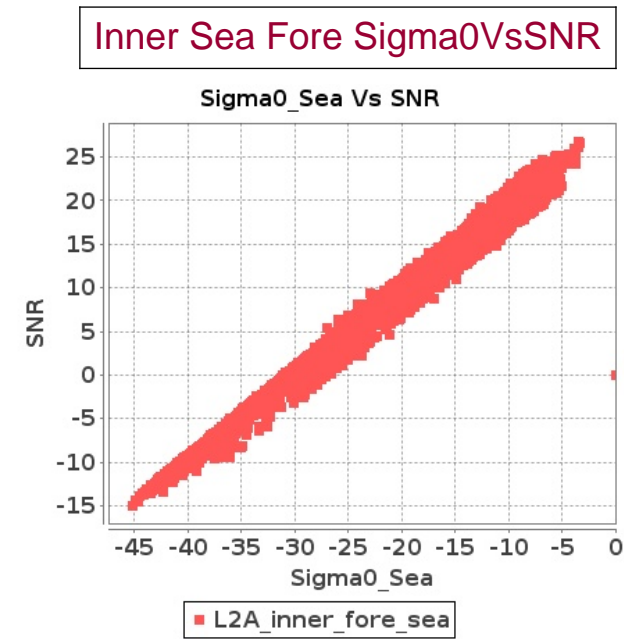
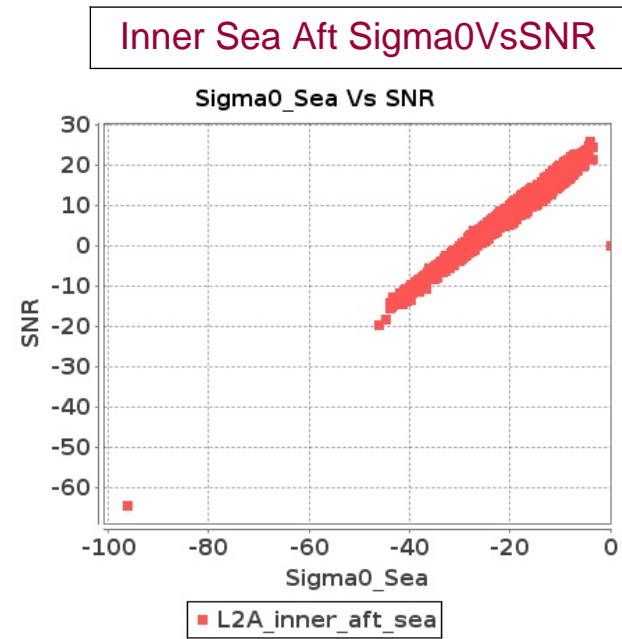


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-NOV-2017 To 21-NOV-2017



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

Report between 20-NOV-2017 To 21-NOV-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0													
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore				
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max
1	6087	6088	SN	1	0.0	49.671	5.237	0.0	52.518	5.619	0.0	41.607	3.489	4.4	0.0	41.809	4.4	0.0	48.155	4.771	4.898	0.0	54.017	4.898	0.0	43.029	3.088	0.0	41.974	3.625
2	6087	6088	NS	1	0.0	52.137	9.564	0.0	52.027	9.271	0.0	46.291	6.1	6.038	0.0	49.903	6.038	0.0	51.093	8.84	8.378	0.0	54.896	8.378	0.0	45.974	5.466	0.0	47.679	5.355
3	6087	6088	SN	1	0.0	49.622	1.812	0.0	52.929	1.574	0.0	41.048	0.973	1.033	0.0	43.338	1.033	0.0	49.377	1.553	1.335	0.0	52.425	1.335	0.0	39.366	0.814	0.0	40.702	0.792
4	6087	6088	SN	1	0.0	36.061	0.28	0.0	32.175	0.672	0.0	29.218	0.122	0.594	0.0	43.338	0.594	0.0	34.091	0.289	0.535	0.0	34.23	0.535	0.0	27.297	0.084	0.0	40.702	0.411
5	6087	6088	SN	1	0.0	49.671	5.731	0.0	52.518	4.994	0.0	42.151	3.481	3.567	0.0	46.356	3.567	0.0	48.155	5.017	4.308	0.0	54.017	4.308	0.0	43.029	3.114	0.0	43.456	2.92
6	6087	6088	SN	1	0.0	49.622	1.699	0.0	52.929	1.797	0.0	41.048	1.1	1.294	0.0	43.338	1.294	0.0	49.377	1.576	1.542	0.0	52.425	1.542	0.0	39.366	0.936	0.0	40.702	0.97
7	6087	6088	NS	1	0.0	44.116	2.838	0.0	45.516	2.84	0.0	42.915	1.659	1.658	0.0	43.129	1.658	0.0	43.049	2.562	2.501	0.0	46.283	2.501	0.0	47.179	1.486	0.0	42.88	1.429
8	6087	6088	SN	1	0.0	27.868	0.207	0.0	52.518	1.98	0.0	33.575	0.464	2.056	0.0	35.425	2.056	0.0	22.794	0.083	1.548	0.0	51.558	1.548	0.0	33.69	0.286	0.0	35.693	1.523
9	6088	6089	SN	1	0.0	45.802	8.329	0.0	52.77	7.738	0.0	39.422	5.961	6.216	0.0	43.113	6.216	0.0	44.354	7.991	7.242	0.0	54.408	7.242	0.0	39.736	5.427	0.0	41.109	5.524
10	6088	6089	NS	1	0.0	52.788	2.736	0.0	55.305	2.44	0.0	41.982	1.929	1.674	0.0	36.88	1.674	0.0	51.734	2.573	2.338	0.0	52.731	2.338	0.0	40.536	1.83	0.0	39.186	1.564
11	6088	6089	NS	1	0.0	53.579	7.448	0.0	57.165	7.394	0.0	44.784	6.098	5.856	0.0	43.034	5.856	0.0	51.77	6.855	7.113	0.0	56.072	7.113	0.0	47.149	5.849	0.0	42.128	5.542
12	6088	6089	NS	1	0.0	49.402	7.873	0.0	49.979	7.704	0.0	48.426	6.094	5.647	0.0	45.039	5.647	0.0	49.336	7.4	7.232	0.0	49.796	7.232	0.0	49.459	5.837	0.0	45.243	5.334
13	6088	6089	SN	1	0.0	41.11	2.117	0.0	49.821	1.973	0.0	43.198	1.619	1.58	0.0	39.439	1.58	0.0	39.95	1.823	1.662	0.0	46.94	1.662	0.0	40.723	1.393	0.0	36.112	1.341
14	6088	6089	SN	1	0.0	41.11	2.141	0.0	49.821	1.996	0.0	43.198	1.626	1.597	0.0	39.439	1.597	0.0	39.95	1.843	1.681	0.0	46.94	1.681	0.0	40.723	1.401	0.0	36.112	1.357
15	6088	6089	SN	1	0.0	45.802	6.311	0.0	52.77	5.585	0.0	39.422	4.523	4.286	0.0	43.113	4.286	0.0	44.354	5.986	5.116	0.0	54.408	5.116	0.0	43.603	4.151	0.0	41.109	3.826
16	6088	6089	SN	1	0.0	45.802	6.244	0.0	52.77	5.529	0.0	39.422	4.529	4.249	0.0	43.113	4.249	0.0	44.354	5.923	5.065	0.0	54.408	5.065	0.0	43.603	4.147	0.0	41.109	3.787
17	6088	6089	NS	1	0.0	53.167	2.729	0.0	47.334	2.497	0.0	44.636	1.872	1.726	0.0	38.964	1.726	0.0	51.228	2.563	2.352	0.0	47.309	2.352	0.0	44.652	1.795	0.0	38.334	1.613
18	6088	6089	SN	1	0.0	40.824	2.951	0.0	49.821	2.926	0.0	43.198	2.206	2.32	0.0	39.439	2.32	0.0	39.95	2.544	2.49	0.0	46.94	2.49	0.0	40.723	1.879	0.0	36.112	1.964
19	6089	6090	NS	1	0.0	50.089	6.223	0.0	53.469	6.069	0.0	41.142	4.191	4.465	0.0	52.677	4.465	0.0	50.363	6.092	6.239	0.0	52.947	6.239	0.0	42.222	4.263	0.0	52.716	4.614
20	6089	6090	SN	1	0.0	39.475	1.56	0.0	48.502	1.193	0.0	41.272	1.156	1.205	0.0	41.412	1.205	0.0	37.91	1.113	0.879	0.0	45.155	0.879	0.0	39.965	0.914	0.0	38.233	0.882
21	6089	6090	SN	1	0.0	39.475	1.56	0.0	48.502	1.193	0.0	41.272	1.156	1.205	0.0	41.412	1.205	0.0	37.91	1.113	0.879	0.0	45.155	0.879	0.0	39.965	0.914	0.0	38.233	0.882
22	6089	6090	SN	1	0.0	45.132	4.122	0.0	44.73	3.007	0.0	45.076	3.581	3.29	0.0	40.627	3.29	0.0	43.303	2.594	2.099	0.0	44.06	2.099	0.0	42.214	2.852	0.0	38.106	2.622
23	6089	6090	SN	1	0.0	45.132	4.122	0.0	44.73	3.007	0.0	45.076	3.581	3.29	0.0	40.627	3.29	0.0	43.303	2.594	2.099	0.0	44.06	2.099	0.0	42.214	2.852	0.0	38.106	2.622
24	6089	6090	NS	1	0.0	45.349	1.962	0.0	46.102	1.876	0.0	38.732	1.426	1.369	0.0	41.704	1.369	0.0	45.243	1.916	1.885	0.0	43.587	1.885	0.0	35.327	1.456	0.0	37.486	1.351
25	6090	6091	SN	1	0.0	48.167	4.976	0.0	40.004	3.732	0.0	39.826	3.516	3.947	0.0	39.21	3.947	0.0	48.545	4.484	3.349	0.0	38.525	3.349	0.0	35.89	3.452	0.0	40.426	3.621
26	6090	6091	NS	1	0.0	51.489	5.921	0.0	49.532	6.19	0.0	48.119	3.8	3.996	0.0	47.747	3.996	0.0	50.742	5.478	5.759	0.0	49.847	5.759	0.0	47.689	3.557	0.0	45.158	3.732
27	6090	6091	NS	1	0.0	52.273	5.961	0.0	49.589	6.2	0.0	45.129	3.814	3.989	0.0	47.747	3.989	0.0	52.125	5.519	5.779	0.0	50.022	5.779	0.0	44.697	3.565	0.0	45.158	3.718
28	6090	6091	SN	1	0.0	42.086	1.815	0.0	41.172	1.444	0.0	40.972	1.254	1.39	0.0	39.999	1.39	0.0	42.194	1.557	1.262	0.0	38.034	1.262	0.0	36.777	1.142	0.0	40.204	1.204
29	6090	6091	NS	1	0.0	54.858	1.579	0.0	52.716	1.567	0.0	37.057	1.088	1.198	0.0	38.848	1.198	0.0	52.127	1.412	1.392	0.0	51.765	1.392	0.0	37.622	1.006	0.0	36.963	1.049
30	6090	6091	NS	1	0.0	47.937	1.582	0.0	51.407	1.557	0.0	37.099	1.088	1.195	0.0	37.379	1.195	0.0	45.207	1.421	1.383	0.0	50.457	1.383	0.0	37.62	1.008	0.0	38.01	1.04
31	6090	6091	SN	1	0.0	40.29	1.797	0.0	38.811	1.433	0.0	38.177	1.256	1.404	0.0	39.741	1.404	0.0	39.16	1.541	1.262	0.0	36.344	1.262	0.0	37.703	1.134	0.0	39.942	1.216

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

32	6090	6091	SN	1	0.0	42.59	4.926	0.0	40.31	3.743	0.0	42.728	3.544	0.0	40.405	3.94	0.0	46.082	4.514	0.0	38.484	3.339	0.0	39.707	3.494	0.0	41.081	3.614
33	6091	6092	NS	1	0.0	38.87	1.25	0.0	43.571	0.981	0.0	42.963	0.758	0.0	38.998	0.896	0.0	43.841	1.103	0.0	42.985	0.849	0.0	44.403	0.664	0.0	38.062	0.701
34	6091	6092	NS	1	0.0	51.41	3.639	0.0	49.807	3.443	0.0	40.445	2.758	0.0	48.118	2.914	0.0	47.399	3.257	0.0	48.124	2.891	0.0	38.128	2.266	0.0	45.542	2.465
35	6091	6092	NS	1	0.0	41.337	3.639	0.0	49.485	3.433	0.0	38.161	2.801	0.0	46.64	2.957	0.0	43.487	3.257	0.0	46.27	2.881	0.0	41.097	2.316	0.0	44.063	2.458
36	6091	6092	SN	1	0.0	44.752	6.917	0.0	47.685	5.357	0.0	40.807	4.478	0.0	44.625	4.402	0.0	45.493	5.992	0.0	45.615	4.862	0.0	42.819	4.039	0.0	46.205	3.954
37	6091	6092	SN	1	0.0	44.752	6.917	0.0	47.685	5.357	0.0	40.807	4.478	0.0	44.625	4.402	0.0	45.493	5.992	0.0	45.615	4.862	0.0	42.819	4.039	0.0	46.205	3.954
38	6091	6092	NS	1	0.0	40.468	1.239	0.0	43.249	0.996	0.0	42.264	0.762	0.0	38.134	0.895	0.0	43.304	1.085	0.0	42.665	0.849	0.0	43.704	0.653	0.0	38.093	0.712
39	6091	6092	SN	1	0.0	40.923	2.132	0.0	40.392	1.712	0.0	35.691	1.733	0.0	39.134	1.583	0.0	41.752	1.748	0.0	38.657	1.503	0.0	35.764	1.5	0.0	35.659	1.368
40	6091	6092	SN	1	0.0	40.923	2.132	0.0	40.392	1.712	0.0	35.691	1.733	0.0	39.134	1.583	0.0	41.752	1.748	0.0	38.657	1.503	0.0	35.764	1.5	0.0	35.659	1.368
41	6092	6093	NS	1	0.0	50.861	7.357	0.0	53.655	6.285	0.0	45.604	5.003	0.0	47.327	4.724	0.0	51.585	6.523	0.0	56.939	5.271	0.0	44.688	4.348	0.0	48.993	4.125
42	6092	6093	NS	1	0.0	52.832	2.122	0.0	45.533	1.907	0.0	42.335	1.45	0.0	42.49	1.457	0.0	50.265	1.816	0.0	47.606	1.649	0.0	44.189	1.31	0.0	43.79	1.169
43	6092	6093	NS	1	0.0	52.553	2.138	0.0	48.336	1.891	0.0	42.467	1.466	0.0	41.894	1.457	0.0	49.986	1.823	0.0	47.708	1.624	0.0	44.322	1.306	0.0	43.79	1.192
44	6092	6093	SN	1	0.0	47.482	2.819	0.0	44.206	2.682	0.0	40.717	2.141	0.0	43.961	2.053	0.0	46.927	2.488	0.0	44.535	2.533	0.0	39.356	1.875	0.0	43.398	1.902
45	6092	6093	SN	1	0.0	55.528	8.006	0.0	46.661	7.495	0.0	45.339	6.235	0.0	44.591	6.219	0.0	55.734	7.322	0.0	44.95	6.799	0.0	44.432	5.895	0.0	44.519	6.02
46	6092	6093	SN	1	0.0	47.482	2.863	0.0	44.206	2.723	0.0	40.717	2.176	0.0	43.961	2.085	0.0	46.927	2.528	0.0	44.535	2.572	0.0	39.356	1.905	0.0	43.398	1.932
47	6092	6093	SN	1	0.0	55.528	8.006	0.0	46.661	7.495	0.0	45.339	6.235	0.0	44.591	6.219	0.0	55.734	7.322	0.0	44.95	6.799	0.0	44.432	5.895	0.0	44.519	6.02
48	6092	6093	SN	1	0.0	47.482	2.819	0.0	44.206	2.682	0.0	40.717	2.141	0.0	43.961	2.053	0.0	46.927	2.488	0.0	44.535	2.533	0.0	39.356	1.875	0.0	43.398	1.902
49	6092	6093	SN	1	0.0	55.528	8.132	0.0	46.661	7.62	0.0	45.339	6.334	0.0	44.591	6.332	0.0	55.734	7.438	0.0	44.95	6.911	0.0	44.432	5.989	0.0	44.519	6.13
50	6092	6093	NS	1	0.0	52.391	7.357	0.0	52.251	6.205	0.0	45.845	5.032	0.0	46.888	4.638	0.0	51.346	6.563	0.0	52.271	5.221	0.0	44.929	4.29	0.0	44.713	4.026
51	6093	6094	SN	1	0.0	49.711	8.136	0.0	50.438	6.891	0.0	50.587	5.306	0.0	57.652	5.369	0.0	54.295	7.693	0.0	46.815	6.679	0.0	47.94	5.009	0.0	53.37	5.127
52	6093	6094	SN	1	0.0	54.386	2.797	0.0	44.475	2.401	0.0	40.879	1.704	0.0	50.24	1.823	0.0	53.87	2.541	0.0	43.968	2.238	0.0	42.526	1.571	0.0	46.794	1.683
53	6093	6094	SN	1	0.0	54.386	2.678	0.0	44.475	2.296	0.0	40.879	1.638	0.0	50.24	1.741	0.0	53.87	2.431	0.0	43.968	2.136	0.0	42.526	1.504	0.0	46.794	1.608
54	6093	6094	SN	1	0.0	52.241	2.665	0.0	45.737	2.326	0.0	42.578	1.636	0.0	46.314	1.767	0.0	53.365	2.418	0.0	44.379	2.112	0.0	43.678	1.504	0.0	43.932	1.606
55	6093	6094	NS	1	0.0	47.156	6.533	0.0	49.388	5.813	0.0	37.541	4.982	0.0	42.177	4.703	0.0	44.662	6.021	0.0	51.211	4.959	0.0	37.559	4.426	0.0	42.642	4.218
56	6093	6094	NS	1	0.0	53.611	6.543	0.0	48.599	5.833	0.0	40.148	4.917	0.0	41.311	4.653	0.0	51.116	6.011	0.0	50.42	5.05	0.0	41.388	4.404	0.0	41.785	4.211
57	6093	6094	NS	1	0.0	41.719	2.373	0.0	47.146	1.893	0.0	38.533	1.755	0.0	40.856	1.644	0.0	41.024	1.986	0.0	44.375	1.558	0.0	38.34	1.442	0.0	37.062	1.427
58	6093	6094	NS	1	0.0	42.956	2.428	0.0	45.366	1.902	0.0	39.052	1.735	0.0	39.311	1.66	0.0	39.749	2.018	0.0	44.777	1.569	0.0	40.714	1.431	0.0	39.154	1.443
59	6093	6094	SN	1	0.0	49.711	8.416	0.0	50.438	7.103	0.0	50.587	5.539	0.0	57.652	5.613	0.0	54.295	7.984	0.0	46.815	6.923	0.0	47.94	5.227	0.0	53.37	5.367
60	6093	6094	SN	1	0.0	54.601	8.136	0.0	52.041	6.901	0.0	51.738	5.271	0.0	50.78	5.376	0.0	59.185	7.673	0.0	48.75	6.76	0.0	49.093	4.959	0.0	50.826	5.064
61	6094	6095	NS	1	0.0	41.938	1.08	0.0	45.736	1.012	0.0	36.891	0.879	0.0	39.442	0.939	0.0	42.879	0.906	0.0	45.272	0.913	0.0	37.525	0.758	0.0	38.61	0.808
62	6094	6095	SN	1	0.0	54.142	7.374	0.0	55.098	6.508	0.0	43.229	5.57	0.0	51.068	5.61	0.0	55.006	6.74	0.0	57.899	6.094	0.0	42.526	5.266	0.0	50.834	5.419
63	6094	6095	SN	1	0.0	54.142	7.831	0.0	55.098	6.928	0.0	43.229	5.982	0.0	51.068	6.123	0.0	55.006	7.269	0.0	57.899	6.541	0.0	42.526	5.71	0.0	50.834	5.92
64	6094	6095	SN	1	0.0	54.142	7.374	0.0	55.098	6.508	0.0	43.229	5.57	0.0	51.068	5.61	0.0	55.006	6.74	0.0	57.899	6.094	0.0	42.526	5.266	0.0	50.834	5.419
65	6094	6095	SN	1	0.0	47.235	2.676	0.0	49.366	2.594	0.0	43.672	1.948	0.0	42.1	1.869	0.0	45.378	2.523	0.0	45.615	2.352	0.0	43.311	1.787	0.0	38.981	1.764
66	6094	6095	NS	1	0.0	41.373	1.098	0.0	41.235	1.033	0.0	36.944	0.867	0.0	38.347	0.941	0.0	42.317	0.928	0.0	39.125	0.904	0.0	38.775	0.74	0.0	40.055	0.809
67	6094	6095	SN	1	0.0	47.235	2.487	0.0	49.366	2.399	0.0	43.672	1.814	0.0	42.1	1.72	0.0	45.378	2.327	0.0	45.615	2.164	0.0	43.311	1.648	0.0	38.981	1.615

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6094	6095	SN	1	0.0	47.235	2.487	0.0	49.366	2.399	0.0	43.672	1.814	0.0	42.1	1.72	0.0	45.378	2.327	0.0	45.615	2.164	0.0	43.311	1.648	0.0	38.981	1.615
69	6094	6095	NS	1	0.0	45.711	3.025	0.0	47.12	3.253	0.0	42.775	2.694	0.0	43.413	2.907	0.0	43.163	2.693	0.0	45.319	2.921	0.0	43.822	2.437	0.0	42.817	2.579
70	6094	6095	NS	1	0.0	39.662	3.025	0.0	40.98	3.223	0.0	42.792	2.687	0.0	42.329	2.893	0.0	40.172	2.693	0.0	39.181	2.952	0.0	43.84	2.437	0.0	42.133	2.579
71	6095	6096	SN	1	0.0	41.518	2.279	0.0	46.422	1.896	0.0	48.591	1.55	0.0	42.426	1.396	0.0	42.293	1.971	0.0	48.454	1.567	0.0	45.65	1.31	0.0	39.931	1.112
72	6095	6096	NS	1	0.0	45.779	2.229	0.0	49.072	1.817	0.0	41.034	1.655	0.0	39.744	1.541	0.0	45.369	2.005	0.0	46.454	1.611	0.0	44.914	1.481	0.0	39.876	1.317
73	6095	6096	SN	1	0.0	51.435	6.928	0.0	49.391	5.641	0.0	46.156	4.635	0.0	44.105	4.455	0.0	51.082	6.114	0.0	51.253	4.823	0.0	45.94	4.055	0.0	40.966	3.929
74	6095	6096	NS	1	0.0	49.803	6.889	0.0	48.653	5.388	0.0	41.831	5.097	0.0	47.171	4.479	0.0	54.104	6.145	0.0	49.017	4.866	0.0	42.859	4.69	0.0	46.568	4.194
75	6096	6097	NS	1	0.0	44.645	5.398	0.0	55.616	4.507	0.0	41.474	3.462	0.0	45.865	3.79	0.0	43.898	4.946	0.0	54.675	4.175	0.0	39.469	3.334	0.0	48.807	3.498
76	6096	6097	NS	1	0.0	44.605	1.793	0.0	44.054	1.433	0.0	41.755	1.238	0.0	35.683	1.239	0.0	42.536	1.615	0.0	40.827	1.324	0.0	38.822	1.153	0.0	36.062	1.118
77	6101	6102	SN	1	0.0	43.39	2.967	0.0	56.998	2.947	0.0	43.519	1.712	0.0	46.279	1.946	0.0	45.971	2.364	0.0	54.25	2.614	0.0	40.78	1.38	0.0	45.016	1.52
78	6101	6102	SN	1	0.0	40.032	0.714	0.0	48.885	1.689	0.0	29.381	0.536	0.0	46.279	1.539	0.0	36.492	0.42	0.0	49.182	1.4	0.0	27.425	0.25	0.0	45.016	1.191
79	6101	6102	SN	1	0.0	44.648	0.879	0.0	47.324	0.896	0.0	38.618	0.526	0.0	43.333	0.481	0.0	45.035	0.672	0.0	46.582	0.691	0.0	37.675	0.371	0.0	40.605	0.369
80	6101	6102	SN	1	0.0	44.648	0.32	0.0	41.665	0.513	0.0	34.404	0.287	0.0	43.333	0.393	0.0	45.035	0.217	0.0	40.877	0.393	0.0	33.813	0.225	0.0	40.605	0.264
81	6101	6102	SN	1	0.0	43.345	0.186	0.0	41.665	0.522	0.0	34.404	0.158	0.0	43.333	0.41	0.0	41.015	0.127	0.0	40.877	0.4	0.0	30.713	0.093	0.0	40.605	0.283
82	6101	6102	SN	1	0.0	43.285	1.303	0.0	48.885	1.934	0.0	35.876	1.012	0.0	46.279	1.59	0.0	41.029	1.056	0.0	49.182	1.739	0.0	35.044	0.675	0.0	45.016	1.148
83	6102	6103	SN	1	0.0	49.84	5.322	0.0	51.821	5.328	0.0	43.273	4.332	0.0	46.192	3.92	0.0	48.097	4.98	0.0	51.273	4.642	0.0	43.867	4.148	0.0	46.019	3.423
84	6102	6103	SN	1	0.0	42.143	1.967	0.0	47.833	1.837	0.0	42.892	1.563	0.0	40.969	1.293	0.0	41.278	1.677	0.0	47.17	1.541	0.0	45.0	1.356	0.0	39.753	1.137
85	6102	6103	SN	1	0.0	35.135	0.283	0.0	47.833	1.05	0.0	27.339	0.25	0.0	35.211	1.035	0.0	34.072	0.24	0.0	45.731	1.004	0.0	29.598	0.185	0.0	34.538	1.014
86	6102	6103	SN	1	0.0	49.84	6.755	0.0	51.821	7.808	0.0	41.433	5.4	0.0	46.192	5.749	0.0	48.097	6.416	0.0	51.273	6.927	0.0	39.74	5.194	0.0	46.019	5.159
87	6102	6103	SN	1	0.0	42.143	2.417	0.0	47.833	2.688	0.0	42.892	2.039	0.0	40.969	1.932	0.0	41.278	2.135	0.0	47.17	2.302	0.0	45.0	1.833	0.0	39.277	1.731
88	6102	6103	NS	1	0.0	42.44	1.707	0.0	48.529	1.714	0.0	41.885	1.151	0.0	41.908	1.359	0.0	42.938	1.402	0.0	48.932	1.4	0.0	40.756	0.909	0.0	38.094	1.124
89	6102	6103	NS	1	0.0	42.44	1.707	0.0	48.529	1.714	0.0	41.885	1.151	0.0	41.908	1.359	0.0	42.938	1.402	0.0	48.932	1.4	0.0	40.756	0.909	0.0	38.094	1.124
90	6102	6103	NS	1	0.0	44.303	5.55	0.0	53.987	5.231	0.0	49.527	3.742	0.0	48.972	4.403	0.0	46.131	4.655	0.0	54.473	4.669	0.0	46.412	3.293	0.0	48.674	3.605
91	6102	6103	NS	1	0.0	44.303	5.55	0.0	53.987	5.231	0.0	49.527	3.742	0.0	48.972	4.403	0.0	46.131	4.655	0.0	54.473	4.669	0.0	46.412	3.293	0.0	48.674	3.605
92	6102	6103	SN	1	0.0	35.545	0.929	0.0	41.308	3.758	0.0	32.922	0.62	0.0	46.192	2.965	0.0	33.303	0.882	0.0	39.512	3.341	0.0	33.101	0.62	0.0	45.191	2.851
93	6103	6104	SN	1	0.0	37.71	1.911	0.0	47.646	1.649	0.0	37.881	1.485	0.0	40.627	1.572	0.0	39.125	1.663	0.0	49.097	1.444	0.0	34.994	1.29	0.0	38.376	1.303
94	6103	6104	SN	1	0.0	40.012	4.848	0.0	47.411	3.774	0.0	46.388	3.63	0.0	45.257	4.299	0.0	37.483	4.064	0.0	50.004	3.128	0.0	44.218	3.34	0.0	41.377	3.744
95	6103	6104	NS	1	0.0	40.321	1.62	0.0	48.867	1.691	0.0	40.604	1.305	0.0	39.387	1.399	0.0	41.62	1.398	0.0	44.16	1.498	0.0	37.429	1.144	0.0	37.057	1.25
96	6103	6104	NS	1	0.0	43.775	1.624	0.0	43.822	1.684	0.0	41.995	1.273	0.0	38.7	1.422	0.0	41.295	1.427	0.0	42.366	1.471	0.0	38.817	1.109	0.0	37.12	1.26
97	6103	6104	SN	1	0.0	40.012	5.535	0.0	39.699	4.223	0.0	46.388	4.084	0.0	40.879	5.427	0.0	37.483	4.431	0.0	38.183	3.385	0.0	44.218	3.785	0.0	38.597	4.757
98	6103	6104	SN	1	0.0	40.012	4.907	0.0	47.411	3.823	0.0	46.388	3.675	0.0	45.257	4.354	0.0	37.483	4.113	0.0	50.004	3.168	0.0	44.218	3.381	0.0	41.377	3.793
99	6103	6104	SN	1	0.0	37.71	1.888	0.0	47.646	1.63	0.0	37.881	1.467	0.0	40.627	1.554	0.0	39.125	1.643	0.0	49.097	1.427	0.0	34.994	1.275	0.0	38.376	1.288
100	6103	6104	SN	1	0.0	37.71	2.264	0.0	47.646	2.099	0.0	37.881	1.812	0.0	39.469	2.102	0.0	39.125	2.0	0.0	49.097	1.84	0.0	34.994	1.626	0.0	36.195	1.723
101	6103	6104	NS	1	0.0	46.416	5.28	0.0	45.158	5.327	0.0	48.203	3.978	0.0	47.754	4.394	0.0	46.883	4.556	0.0	45.888	4.775	0.0	49.715	3.828	0.0	47.106	3.782
102	6103	6104	NS	1	0.0	44.527	5.199	0.0	44.937	5.298	0.0	41.825	3.956	0.0	47.867	4.323	0.0	46.359	4.535	0.0	45.668	4.816	0.0	43.324	3.785	0.0	47.22	3.767
103	6104	6105	SN	1	0.0	31.396	0.131	0.0	39.062	1.628	0.0	28.78	0.077	0.0	34.823	1.611	0.0	31.661	0.113	0.0	37.112	1.433	0.0	26.354	0.034	0.0	34.549	1.349

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6104	6105	SN	1	0.0	50.434	9.113	0.0	42.346	7.818	0.0	41.899	6.129	0.0	35.924	6.121	0.0	49.187	8.897	0.0	42.172	7.74	0.0	41.841	5.483	0.0	35.371	6.077
105	6104	6105	NS	1	0.0	49.784	4.637	0.0	49.727	4.605	0.0	41.5	3.621	0.0	45.992	3.789	0.0	50.755	4.205	0.0	53.087	4.003	0.0	43.147	3.479	0.0	43.815	3.255
106	6104	6105	SN	1	0.0	46.648	2.843	0.0	39.987	2.644	0.0	36.288	2.093	0.0	37.886	2.24	0.0	43.98	2.552	0.0	37.949	2.211	0.0	35.446	1.877	0.0	36.818	1.888
107	6104	6105	SN	1	0.0	50.434	6.991	0.0	48.365	6.056	0.0	41.899	4.812	0.0	37.077	4.718	0.0	49.187	6.639	0.0	46.673	5.753	0.0	41.841	4.161	0.0	35.772	4.64
108	6104	6105	NS	1	0.0	49.018	1.721	0.0	44.88	1.582	0.0	37.529	1.262	0.0	41.085	1.171	0.0	49.969	1.377	0.0	44.623	1.324	0.0	38.19	1.093	0.0	38.382	0.995
109	6104	6105	SN	1	0.0	46.648	2.099	0.0	41.062	2.011	0.0	39.987	1.624	0.0	37.886	1.687	0.0	43.98	1.827	0.0	38.605	1.621	0.0	37.601	1.419	0.0	36.818	1.405
110	6105	6106	SN	1	0.0	44.224	2.434	0.0	40.511	1.692	0.0	36.964	1.776	0.0	40.395	1.48	0.0	39.225	1.999	0.0	37.064	1.385	0.0	34.19	1.523	0.0	35.313	1.205
111	6105	6106	SN	1	0.0	48.48	1.955	0.0	37.977	1.427	0.0	39.105	1.485	0.0	39.317	1.229	0.0	48.902	1.603	0.0	39.076	1.181	0.0	35.74	1.246	0.0	37.275	0.997
112	6105	6106	NS	1	0.0	46.89	0.881	0.0	43.956	0.756	0.0	41.512	0.703	0.0	40.553	0.539	0.0	43.794	0.743	0.0	39.639	0.64	0.0	41.67	0.546	0.0	37.892	0.402
113	6105	6106	NS	1	0.0	44.546	0.985	0.0	43.43	0.808	0.0	40.07	0.724	0.0	36.319	0.56	0.0	42.701	0.761	0.0	42.893	0.632	0.0	38.293	0.582	0.0	35.18	0.445
114	6105	6106	NS	1	0.0	45.404	3.559	0.0	46.388	3.433	0.0	44.521	2.465	0.0	47.106	2.03	0.0	47.545	2.966	0.0	45.566	2.83	0.0	44.822	2.023	0.0	47.679	1.767
115	6105	6106	SN	1	0.0	40.012	5.885	0.0	43.113	4.108	0.0	39.789	3.793	0.0	37.024	3.197	0.0	40.058	5.281	0.0	41.998	3.644	0.0	39.88	3.241	0.0	36.543	2.736
116	6105	6106	SN	1	0.0	30.295	0.32	0.0	40.199	1.443	0.0	34.165	0.281	0.0	40.395	1.451	0.0	30.988	0.216	0.0	37.064	1.216	0.0	33.991	0.257	0.0	35.313	1.215
117	6105	6106	NS	1	0.0	45.858	3.641	0.0	45.641	3.391	0.0	43.449	2.431	0.0	44.526	2.008	0.0	45.149	2.977	0.0	45.566	2.839	0.0	41.824	2.181	0.0	45.259	1.702
118	6105	6106	SN	1	0.0	33.14	1.032	0.0	44.979	4.694	0.0	28.114	0.597	0.0	35.621	3.932	0.0	34.179	0.757	0.0	42.424	4.128	0.0	30.3	0.478	0.0	35.389	3.317
119	6106	6107	NS	1	0.0	51.23	2.118	0.0	43.868	1.764	0.0	42.213	1.23	0.0	44.52	1.323	0.0	52.812	1.756	0.0	45.014	1.449	0.0	42.604	1.063	0.0	46.469	1.079
120	6106	6107	SN	1	0.0	45.581	2.631	0.0	43.045	2.43	0.0	38.393	1.924	0.0	40.298	2.076	0.0	42.914	2.313	0.0	40.238	2.171	0.0	36.672	1.825	0.0	43.828	1.87
121	6106	6107	SN	1	0.0	45.581	2.618	0.0	43.045	2.417	0.0	38.393	1.915	0.0	40.298	2.066	0.0	42.914	2.301	0.0	40.238	2.16	0.0	36.672	1.816	0.0	43.828	1.86
122	6106	6107	SN	1	0.0	45.581	2.618	0.0	43.045	2.417	0.0	38.393	1.915	0.0	40.298	2.066	0.0	42.914	2.301	0.0	40.238	2.16	0.0	36.672	1.816	0.0	43.828	1.86
123	6106	6107	SN	1	0.0	46.077	8.016	0.0	51.852	7.648	0.0	41.395	5.666	0.0	41.371	5.942	0.0	43.591	7.151	0.0	48.047	6.821	0.0	38.927	5.581	0.0	40.934	5.615
124	6106	6107	SN	1	0.0	46.077	8.016	0.0	51.852	7.648	0.0	41.395	5.666	0.0	41.371	5.942	0.0	43.591	7.151	0.0	48.047	6.821	0.0	38.927	5.581	0.0	40.934	5.615
125	6106	6107	SN	1	0.0	46.077	8.056	0.0	51.852	7.687	0.0	41.395	5.695	0.0	41.371	5.972	0.0	43.591	7.187	0.0	48.047	6.855	0.0	38.927	5.609	0.0	40.934	5.644
126	6106	6107	NS	1	0.0	47.839	6.325	0.0	51.809	5.993	0.0	44.852	4.37	0.0	46.845	4.417	0.0	48.825	5.38	0.0	49.265	5.039	0.0	43.946	3.814	0.0	45.317	3.804
127	6106	6107	NS	1	0.0	48.027	6.356	0.0	48.237	5.993	0.0	41.961	4.327	0.0	47.677	4.481	0.0	47.488	5.461	0.0	49.923	5.029	0.0	41.107	3.821	0.0	46.149	3.825
128	6106	6107	NS	1	0.0	47.651	2.127	0.0	43.963	1.734	0.0	36.857	1.248	0.0	45.005	1.348	0.0	49.234	1.751	0.0	46.199	1.42	0.0	36.772	1.05	0.0	46.953	1.085
129	6107	6108	NS	1	0.0	56.523	7.985	0.0	46.037	7.863	0.0	44.288	5.459	0.0	47.477	5.701	0.0	56.153	7.562	0.0	49.176	7.03	0.0	46.448	5.217	0.0	45.992	5.102
130	6107	6108	SN	1	0.0	45.177	2.379	0.0	44.667	2.208	0.0	40.748	1.519	0.0	48.553	1.602	0.0	44.828	2.048	0.0	44.799	1.944	0.0	43.173	1.314	0.0	43.921	1.349
131	6107	6108	SN	1	0.0	45.177	2.379	0.0	44.667	2.208	0.0	40.748	1.519	0.0	48.553	1.602	0.0	44.828	2.048	0.0	44.799	1.947	0.0	43.173	1.314	0.0	43.921	1.349
132	6107	6108	NS	1	0.0	52.307	2.432	0.0	41.911	2.167	0.0	43.748	1.729	0.0	47.108	1.66	0.0	50.281	2.269	0.0	44.675	1.959	0.0	41.251	1.629	0.0	45.649	1.562
133	6107	6108	SN	1	0.0	45.177	2.451	0.0	44.667	2.255	0.0	40.748	1.565	0.0	48.553	1.647	0.0	44.828	2.11	0.0	44.799	1.988	0.0	43.173	1.354	0.0	43.921	1.386
134	6107	6108	NS	1	0.0	57.36	7.967	0.0	48.567	7.529	0.0	45.005	5.503	0.0	46.859	5.407	0.0	56.554	7.494	0.0	49.849	6.866	0.0	43.502	5.118	0.0	44.951	5.043
135	6107	6108	SN	1	0.0	47.372	7.546	0.0	58.868	6.73	0.0	49.809	4.877	0.0	45.893	5.061	0.0	46.487	6.57	0.0	58.714	6.034	0.0	50.643	4.438	0.0	48.377	4.494
136	6107	6108	SN	1	0.0	47.372	7.745	0.0	58.868	6.867	0.0	49.809	5.019	0.0	45.893	5.178	0.0	46.487	6.76	0.0	58.714	6.17	0.0	50.643	4.567	0.0	48.377	4.636
137	6107	6108	SN	1	0.0	47.372	7.546	0.0	58.868	6.73	0.0	49.809	4.877	0.0	45.893	5.061	0.0	46.487	6.57	0.0	58.714	6.034	0.0	50.643	4.438	0.0	48.377	4.494
138	6107	6108	NS	1	0.0	51.43	2.485	0.0	43.505	2.359	0.0	39.775	1.721	0.0	38.987	1.702	0.0	50.221	2.238	0.0	46.385	2.164	0.0	39.068	1.598	0.0	39.049	1.558
139	6108	6109	NS	1	0.0	42.645	4.082	0.0	48.915	3.174	0.0	42.671	3.257	0.0	50.18	2.95	0.0	47.236	3.388	0.0	47.907	2.631	0.0	41.979	2.801	0.0	49.521	2.501

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6108	6109	SN	1	0.0	51.741	3.299	0.0	50.881	3.112	0.0	45.264	1.795	0.0	42.006	1.949	0.0	50.58	2.944	0.0	51.925	2.755	0.0	42.17	1.61	0.0	40.56	1.672
141	6108	6109	NS	1	0.0	42.645	4.082	0.0	48.915	3.174	0.0	42.671	3.257	0.0	50.18	2.95	0.0	47.236	3.388	0.0	47.907	2.631	0.0	41.979	2.801	0.0	49.521	2.501
142	6108	6109	SN	1	0.0	51.741	3.299	0.0	50.881	3.112	0.0	45.264	1.795	0.0	42.006	1.949	0.0	50.58	2.944	0.0	51.925	2.755	0.0	42.17	1.61	0.0	40.56	1.672
143	6108	6109	SN	1	0.0	53.554	10.905	0.0	50.151	9.708	0.0	48.124	6.56	0.0	52.595	6.981	0.0	52.994	10.342	0.0	50.491	8.911	0.0	46.15	6.058	0.0	54.177	6.263
144	6108	6109	SN	1	0.0	53.554	10.905	0.0	50.151	9.708	0.0	48.124	6.56	0.0	52.595	6.981	0.0	52.994	10.342	0.0	50.491	8.911	0.0	46.15	6.058	0.0	54.177	6.263
145	6108	6109	SN	1	0.0	51.741	3.486	0.0	50.881	3.307	0.0	45.264	1.913	0.0	42.006	2.067	0.0	50.58	3.123	0.0	51.925	2.938	0.0	42.17	1.716	0.0	40.56	1.781
146	6108	6109	NS	1	0.0	40.884	1.504	0.0	38.291	1.223	0.0	45.318	1.096	0.0	48.891	1.016	0.0	43.762	1.288	0.0	41.719	1.033	0.0	45.367	0.945	0.0	48.585	0.849
147	6108	6109	NS	1	0.0	40.884	1.504	0.0	38.291	1.223	0.0	45.318	1.096	0.0	48.891	1.016	0.0	43.762	1.288	0.0	41.719	1.033	0.0	45.367	0.945	0.0	48.585	0.849
148	6108	6109	SN	1	0.0	53.554	11.526	0.0	50.151	10.249	0.0	48.124	6.971	0.0	52.595	7.417	0.0	52.994	10.934	0.0	50.491	9.45	0.0	46.15	6.464	0.0	54.177	6.686
149	6109	6110	NS	1	0.0	43.655	1.483	0.0	49.369	1.28	0.0	39.679	0.881	0.0	37.75	0.964	0.0	43.375	1.207	0.0	48.555	1.107	0.0	36.452	0.778	0.0	36.628	0.888
150	6109	6110	NS	1	0.0	45.312	4.373	0.0	43.167	3.536	0.0	38.246	2.85	0.0	44.651	3.094	0.0	46.094	3.78	0.0	44.382	3.155	0.0	37.35	2.75	0.0	40.986	2.794
151	6109	6110	SN	1	0.0	52.544	2.137	0.0	47.795	2.038	0.0	36.826	1.342	0.0	43.819	1.33	0.0	53.536	1.78	0.0	50.425	1.692	0.0	38.476	1.144	0.0	42.95	1.094
152	6109	6110	SN	1	0.0	52.544	2.137	0.0	47.795	2.038	0.0	36.826	1.342	0.0	43.819	1.33	0.0	53.536	1.78	0.0	50.425	1.692	0.0	38.476	1.144	0.0	42.95	1.094
153	6109	6110	NS	1	0.0	47.202	4.284	0.0	42.276	3.646	0.0	42.708	2.858	0.0	47.366	2.929	0.0	46.348	3.741	0.0	43.205	3.093	0.0	43.464	2.537	0.0	46.843	2.729
154	6109	6110	SN	1	0.0	52.898	7.062	0.0	53.599	6.378	0.0	48.622	4.43	0.0	45.149	4.559	0.0	52.617	5.845	0.0	53.96	5.722	0.0	45.77	3.871	0.0	43.175	3.991
155	6109	6110	SN	1	0.0	52.898	7.062	0.0	53.599	6.378	0.0	48.622	4.43	0.0	45.149	4.559	0.0	52.617	5.845	0.0	53.96	5.722	0.0	45.77	3.871	0.0	43.175	3.991
156	6109	6110	NS	1	0.0	40.794	1.372	0.0	48.102	1.318	0.0	36.757	0.877	0.0	42.174	0.964	0.0	42.803	1.136	0.0	48.555	1.083	0.0	35.683	0.758	0.0	38.826	0.811
157	6110	6111	NS	1	0.0	53.29	7.067	0.0	47.739	6.111	0.0	46.127	5.08	0.0	46.999	4.5	0.0	52.42	6.283	0.0	47.959	5.58	0.0	45.846	4.581	0.0	48.885	3.852
158	6110	6111	NS	1	0.0	52.785	2.218	0.0	48.817	1.815	0.0	43.794	1.526	0.0	36.915	1.378	0.0	47.847	1.883	0.0	45.62	1.63	0.0	45.212	1.37	0.0	37.431	1.159
159	6110	6111	SN	1	0.0	47.29	2.801	0.0	50.799	2.376	0.0	36.423	1.772	0.0	42.193	1.67	0.0	45.786	2.587	0.0	54.925	2.162	0.0	38.536	1.617	0.0	43.684	1.541
160	6110	6111	SN	1	0.0	48.704	9.578	0.0	51.241	7.6	0.0	45.773	5.428	0.0	42.131	5.482	0.0	48.902	8.753	0.0	51.672	7.176	0.0	47.513	5.138	0.0	43.437	4.964
161	6110	6111	NS	1	0.0	53.29	7.067	0.0	47.739	6.111	0.0	46.127	5.08	0.0	46.999	4.5	0.0	52.42	6.283	0.0	47.959	5.58	0.0	45.846	4.581	0.0	48.885	3.852
162	6110	6111	NS	1	0.0	52.785	2.218	0.0	48.817	1.815	0.0	43.794	1.526	0.0	36.915	1.378	0.0	47.847	1.883	0.0	45.62	1.63	0.0	45.212	1.37	0.0	37.431	1.159
163	6111	6112	NS	1	0.0	46.316	1.605	0.0	47.281	1.532	0.0	40.258	1.179	0.0	41.97	1.285	0.0	44.345	1.236	0.0	51.124	1.249	0.0	36.706	1.028	0.0	41.628	1.031
164	6111	6112	NS	1	0.0	47.259	3.318	0.0	44.513	3.703	0.0	45.983	3.213	0.0	43.731	3.504	0.0	48.548	2.855	0.0	46.765	3.322	0.0	47.094	2.842	0.0	45.086	2.962

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	6087	6088	SN	1	0.0	30.928	17.623	0.0	24.04	12.529	0.0	159.246	15.747	0.0	16.903	11.71	0.0	1.916	0.0	0.0	1.914	0.0	0.0	2.071	0.0	0.0	2.095	0.0
2	6087	6088	NS	1	0.0	26.307	14.783	0.0	30.878	14.488	0.0	356.211	9.92	0.0	34.568	9.484	0.0	1.911	0.0	0.0	1.851	0.0	0.0	2.044	0.0	0.0	2.018	0.0
3	6087	6088	SN	1	0.0	25.667	10.611	0.0	28.165	10.933	0.0	167.54	5.712	0.0	121.013	6.131	0.0	1.917	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
4	6087	6088	SN	1	0.0	22.198	10.17	0.0	26.604	7.037	0.0	167.54	2.376	0.0	63.18	2.297	0.0	1.878	0.0	0.0	1.91	0.0	0.0	2.035	0.0	0.0	2.061	0.0
5	6087	6088	SN	1	0.0	30.928	16.368	0.0	27.128	14.023	0.0	159.246	14.619	0.0	127.747	14.481	0.0	1.916	0.0	0.0	1.935	0.0	0.0	2.073	0.0	0.0	2.098	0.0
6	6087	6088	SN	1	0.0	25.667	10.644	0.0	28.165	10.163	0.0	167.54	5.455	0.0	16.826	5.283	0.0	1.917	0.0	0.0	1.943	0.0	0.0	2.07	0.0	0.0	2.096	0.0
7	6087	6088	NS	1	0.0	27.012	7.942	0.0	26.996	8.179	0.0	136.339	2.027	0.0	34.072	1.781	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.016	0.0
8	6087	6088	SN	1	0.0	30.928	21.417	0.0	27.189	12.52	0.0	159.246	17.059	0.0	127.747	8.774	0.0	1.871	0.0	0.0	1.918	0.0	0.0	2.039	0.0	0.0	2.067	0.0
9	6088	6089	SN	1	0.0	31.049	17.629	0.0	24.034	12.535	0.0	158.01	15.835	0.0	16.926	12.113	0.0	1.904	0.0	0.0	1.929	0.0	0.0	2.072	0.0	0.0	2.1	0.0
10	6088	6089	NS	1	0.0	27.018	7.914	0.0	26.979	8.172	0.0	139.042	2.009	0.0	21.85	1.746	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.015	0.0
11	6088	6089	NS	1	0.0	27.012	14.755	0.0	30.873	14.428	0.0	355.963	9.788	0.0	35.726	9.453	0.0	1.913	0.0	0.0	1.852	0.0	0.0	2.043	0.0	0.0	2.019	0.0
12	6088	6089	NS	1	0.0	27.051	14.659	0.0	30.873	14.505	0.0	356.255	9.829	0.0	35.963	9.485	0.0	1.91	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.019	0.0
13	6088	6089	SN	1	0.0	25.683	10.604	0.0	28.171	10.98	0.0	155.705	5.684	0.0	128.982	6.092	0.0	1.917	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.099	0.0
14	6088	6089	SN	1	0.0	25.683	10.62	0.0	28.171	10.97	0.0	155.705	5.726	0.0	16.837	6.022	0.0	1.917	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.099	0.0
15	6088	6089	SN	1	0.0	31.049	16.402	0.0	26.604	13.85	0.0	158.01	14.685	0.0	24.189	14.365	0.0	1.904	0.0	0.0	1.936	0.0	0.0	2.073	0.0	0.0	2.1	0.0
16	6088	6089	SN	1	0.0	31.049	16.41	0.0	27.123	14.023	0.0	158.01	14.612	0.0	127.934	14.537	0.0	1.904	0.0	0.0	1.936	0.0	0.0	2.073	0.0	0.0	2.1	0.0
17	6088	6089	NS	1	0.0	27.018	7.917	0.0	26.979	8.181	0.0	141.027	2.025	0.0	19.948	1.741	0.0	1.902	0.0	0.0	1.848	0.0	0.0	2.04	0.0	0.0	2.015	0.0
18	6088	6089	SN	1	0.0	25.683	10.708	0.0	28.171	10.43	0.0	155.705	5.777	0.0	16.837	5.635	0.0	1.917	0.0	0.0	1.957	0.0	0.0	2.073	0.0	0.0	2.099	0.0
19	6089	6090	NS	1	0.0	27.068	14.708	0.0	30.89	14.515	0.0	357.116	9.78	0.0	36.063	9.464	0.0	1.91	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.019	0.0
20	6089	6090	SN	1	0.0	25.705	10.619	0.0	28.182	10.976	0.0	164.364	5.761	0.0	131.971	6.14	0.0	1.91	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.103	0.0
21	6089	6090	SN	1	0.0	25.705	10.619	0.0	28.182	10.976	0.0	164.364	5.761	0.0	131.971	6.14	0.0	1.91	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.103	0.0
22	6089	6090	SN	1	0.0	31.154	16.409	0.0	27.04	13.984	0.0	148.905	14.605	0.0	130.89	14.651	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.073	0.0	0.0	2.1	0.0
23	6089	6090	SN	1	0.0	31.154	16.409	0.0	27.04	13.984	0.0	148.905	14.605	0.0	130.89	14.651	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.073	0.0	0.0	2.1	0.0
24	6089	6090	NS	1	0.0	27.023	7.876	0.0	26.985	8.147	0.0	355.577	1.972	0.0	47.501	1.742	0.0	1.902	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.015	0.0
25	6090	6091	SN	1	0.0	30.978	16.487	0.0	213.549	14.01	0.0	198.082	14.572	0.0	87.465	14.688	0.0	1.918	0.0	0.0	1.937	0.0	0.0	2.074	0.0	0.0	2.1	0.0
26	6090	6091	NS	1	0.0	26.29	14.757	0.0	30.873	14.428	0.0	355.842	9.781	0.0	40.761	9.538	0.0	1.908	0.0	0.0	1.852	0.0	0.0	2.043	0.0	0.0	2.019	0.0
27	6090	6091	NS	1	0.0	26.29	14.757	0.0	30.873	14.418	0.0	355.842	9.753	0.0	40.761	9.538	0.0	1.908	0.0	0.0	1.852	0.0	0.0	2.043	0.0	0.0	2.019	0.0
28	6090	6091	SN	1	0.0	25.705	10.643	0.0	28.171	10.954	0.0	206.846	5.785	0.0	134.922	6.127	0.0	1.918	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.1	0.0
29	6090	6091	NS	1	0.0	27.029	7.88	0.0	26.979	8.17	0.0	158.151	1.973	0.0	19.898	1.739	0.0	1.902	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.014	0.0
30	6090	6091	NS	1	0.0	193.45	7.883	0.0	26.979	8.168	0.0	158.151	1.976	0.0	19.898	1.741	0.0	1.902	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.014	0.0
31	6090	6091	SN	1	0.0	25.705	10.65	0.0	28.171	10.952	0.0	206.79	5.791	0.0	134.9	6.134	0.0	1.918	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.1	0.0

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

32	6090	6091	SN	1	0.0	30.978	16.487	0.0	27.228	13.992	0.0	198.126	14.586	0.0	87.465	14.667	0.0	1.918	0.0	0.0	1.937	0.0	0.0	2.074	0.0	0.0	2.1	0.0
33	6091	6092	NS	1	0.0	27.029	7.865	0.0	26.979	8.168	0.0	354.088	1.959	0.0	33.333	1.709	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.016	0.0
34	6091	6092	NS	1	0.0	25.865	14.747	0.0	30.856	14.475	0.0	356.057	9.8	0.0	44.528	9.483	0.0	1.911	0.0	0.0	1.852	0.0	0.0	2.042	0.0	0.0	2.019	0.0
35	6091	6092	NS	1	0.0	25.865	14.747	0.0	30.856	14.484	0.0	356.057	9.8	0.0	44.523	9.491	0.0	1.911	0.0	0.0	1.851	0.0	0.0	2.042	0.0	0.0	2.019	0.0
36	6091	6092	SN	1	0.0	30.878	16.457	0.0	27.228	14.012	0.0	182.966	14.629	0.0	164.857	14.646	0.0	1.932	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.1	0.0
37	6091	6092	SN	1	0.0	30.878	16.457	0.0	27.228	14.012	0.0	182.966	14.629	0.0	164.857	14.646	0.0	1.932	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.1	0.0
38	6091	6092	NS	1	0.0	27.029	7.874	0.0	26.979	8.164	0.0	354.093	1.961	0.0	33.327	1.709	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.016	0.0
39	6091	6092	SN	1	0.0	25.694	10.688	0.0	28.176	10.949	0.0	182.966	5.814	0.0	156.37	6.143	0.0	1.919	0.0	0.0	1.963	0.0	0.0	2.073	0.0	0.0	2.099	0.0
40	6091	6092	SN	1	0.0	25.694	10.688	0.0	28.176	10.949	0.0	182.966	5.814	0.0	156.37	6.143	0.0	1.919	0.0	0.0	1.963	0.0	0.0	2.073	0.0	0.0	2.099	0.0
41	6092	6093	NS	1	0.0	169.418	14.754	0.0	30.862	14.458	0.0	136.444	9.785	0.0	45.151	9.483	0.0	1.911	0.0	0.0	1.857	0.0	0.0	2.042	0.0	0.0	2.018	0.0
42	6092	6093	NS	1	0.0	41.299	7.858	0.0	26.99	8.155	0.0	353.829	1.968	0.0	34.11	1.706	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
43	6092	6093	NS	1	0.0	27.046	7.858	0.0	26.99	8.161	0.0	353.834	1.965	0.0	34.116	1.7	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.015	0.0
44	6092	6093	SN	1	0.0	25.711	10.689	0.0	28.193	10.968	0.0	178.333	5.81	0.0	67.939	6.146	0.0	1.918	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.102	0.0
45	6092	6093	SN	1	0.0	30.856	16.484	0.0	27.222	13.921	0.0	175.587	14.642	0.0	174.018	14.639	0.0	1.919	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.101	0.0
46	6092	6093	SN	1	0.0	25.711	10.714	0.0	28.193	10.951	0.0	178.333	5.863	0.0	16.865	6.072	0.0	1.918	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.102	0.0
47	6092	6093	SN	1	0.0	30.856	16.484	0.0	27.222	13.921	0.0	175.587	14.642	0.0	173.979	14.639	0.0	1.919	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.101	0.0
48	6092	6093	SN	1	0.0	25.711	10.689	0.0	28.193	10.968	0.0	178.333	5.812	0.0	67.939	6.146	0.0	1.918	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.102	0.0
49	6092	6093	SN	1	0.0	30.856	16.51	0.0	25.932	13.658	0.0	175.587	14.754	0.0	20.097	14.327	0.0	1.919	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.101	0.0
50	6092	6093	NS	1	0.0	26.406	14.744	0.0	30.862	14.458	0.0	136.461	9.771	0.0	45.157	9.483	0.0	1.911	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.018	0.0
51	6093	6094	SN	1	0.0	30.906	16.512	0.0	27.255	14.035	0.0	158.457	14.602	0.0	87.576	14.523	0.0	1.91	0.0	0.0	1.936	0.0	0.0	2.073	0.0	0.0	2.099	0.0
52	6093	6094	SN	1	0.0	25.694	10.761	0.0	28.176	10.955	0.0	160.249	5.852	0.0	16.848	6.019	0.0	1.91	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.099	0.0
53	6093	6094	SN	1	0.0	25.694	10.668	0.0	28.176	10.973	0.0	160.249	5.677	0.0	121.592	6.122	0.0	1.91	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.099	0.0
54	6093	6094	SN	1	0.0	25.694	10.669	0.0	28.176	10.98	0.0	160.194	5.679	0.0	121.542	6.127	0.0	1.91	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.099	0.0
55	6093	6094	NS	1	0.0	27.161	14.745	0.0	30.867	14.456	0.0	354.744	9.821	0.0	45.968	9.476	0.0	1.913	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.018	0.0
56	6093	6094	NS	1	0.0	26.428	14.745	0.0	30.867	14.448	0.0	354.733	9.799	0.0	45.99	9.469	0.0	1.913	0.0	0.0	1.85	0.0	0.0	2.043	0.0	0.0	2.018	0.0
57	6093	6094	NS	1	0.0	27.046	7.869	0.0	26.979	8.148	0.0	303.626	1.97	0.0	35.031	1.692	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.015	0.0
58	6093	6094	NS	1	0.0	27.035	7.858	0.0	26.979	8.141	0.0	303.626	1.968	0.0	35.015	1.692	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.039	0.0	0.0	2.015	0.0
59	6093	6094	SN	1	0.0	30.906	16.547	0.0	25.821	13.318	0.0	158.457	14.829	0.0	16.953	13.75	0.0	1.91	0.0	0.0	1.936	0.0	0.0	2.073	0.0	0.0	2.099	0.0
60	6093	6094	SN	1	0.0	30.906	16.512	0.0	27.25	14.025	0.0	164.099	14.602	0.0	87.537	14.53	0.0	1.911	0.0	0.0	1.936	0.0	0.0	2.073	0.0	0.0	2.099	0.0
61	6094	6095	NS	1	0.0	27.029	7.869	0.0	26.99	8.157	0.0	306.626	1.99	0.0	35.897	1.699	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.016	0.0
62	6094	6095	SN	1	0.0	31.016	16.538	0.0	27.244	14.025	0.0	167.264	14.559	0.0	90.002	14.367	0.0	1.91	0.0	0.0	1.929	0.0	0.0	2.075	0.0	0.0	2.1	0.0
63	6094	6095	SN	1	0.0	31.016	16.744	0.0	25.54	13.081	0.0	167.264	14.924	0.0	16.926	13.283	0.0	1.91	0.0	0.0	1.929	0.0	0.0	2.075	0.0	0.0	2.1	0.0
64	6094	6095	SN	1	0.0	31.016	16.538	0.0	27.244	14.025	0.0	167.264	14.559	0.0	90.002	14.367	0.0	1.91	0.0	0.0	1.929	0.0	0.0	2.075	0.0	0.0	2.1	0.0
65	6094	6095	SN	1	0.0	25.683	10.87	0.0	28.193	10.855	0.0	165.864	5.893	0.0	16.832	5.957	0.0	1.912	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.097	0.0
66	6094	6095	NS	1	0.0	27.029	7.858	0.0	26.99	8.164	0.0	306.637	1.99	0.0	35.897	1.717	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.016	0.0
67	6094	6095	SN	1	0.0	25.683	10.657	0.0	28.193	10.865	0.0	165.864	5.589	0.0	68.629	6.001	0.0	1.912	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.097	0.0
68	6094	6095	SN	1	0.0	25.683	10.657	0.0	28.193	10.865	0.0	165.864	5.589	0.0	68.629	6.001	0.0	1.912	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.097	0.0

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

69	6094	6095	NS	1	0.0	27.156	14.774	0.0	30.878	14.486	0.0	356.404	9.885	0.0	46.9	9.469	0.0	1.914	0.0	0.0	1.855	0.0	0.0	2.042	0.0	0.0	2.019	0.0
70	6094	6095	NS	1	0.0	26.312	14.774	0.0	30.878	14.486	0.0	356.404	9.877	0.0	46.911	9.476	0.0	1.908	0.0	0.0	1.855	0.0	0.0	2.042	0.0	0.0	2.019	0.0
71	6095	6096	SN	1	0.0	25.716	10.653	0.0	28.171	10.956	0.0	166.718	5.775	0.0	61.735	6.12	0.0	1.931	0.0	0.0	1.961	0.0	0.0	2.072	0.0	0.0	2.1	0.0
72	6095	6096	NS	1	0.0	27.029	7.819	0.0	26.979	8.186	0.0	138.187	1.979	0.0	34.353	1.717	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.038	0.0	0.0	2.014	0.0
73	6095	6096	SN	1	0.0	30.994	16.481	0.0	27.035	13.996	0.0	158.849	14.642	0.0	128.072	14.488	0.0	1.903	0.0	0.0	1.935	0.0	0.0	2.076	0.0	0.0	2.101	0.0
74	6095	6096	NS	1	0.0	27.2	14.764	0.0	30.856	14.418	0.0	355.858	9.794	0.0	34.855	9.535	0.0	1.911	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.018	0.0
75	6096	6097	NS	1	0.0	26.996	14.817	0.0	30.878	14.403	0.0	356.057	9.802	0.0	33.63	9.481	0.0	1.913	0.0	0.0	1.85	0.0	0.0	2.041	0.0	0.0	2.017	0.0
76	6096	6097	NS	1	0.0	27.04	7.823	0.0	26.996	8.193	0.0	134.69	1.957	0.0	18.966	1.68	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.038	0.0	0.0	2.013	0.0
77	6101	6102	SN	1	0.0	30.867	16.586	0.0	27.283	13.966	0.0	157.089	14.662	0.0	88.475	14.559	0.0	1.901	0.0	0.0	1.936	0.0	0.0	2.075	0.0	0.0	2.097	0.0
78	6101	6102	SN	1	0.0	30.867	21.252	0.0	27.283	12.717	0.0	157.089	16.553	0.0	92.627	9.116	0.0	1.866	0.0	0.0	1.913	0.0	0.0	2.053	0.0	0.0	2.073	0.0
79	6101	6102	SN	1	0.0	25.694	10.65	0.0	28.171	10.958	0.0	159.003	5.766	0.0	67.559	6.146	0.0	1.944	0.0	0.0	1.96	0.0	0.0	2.072	0.0	0.0	2.095	0.0
80	6101	6102	SN	1	0.0	25.694	10.606	0.0	28.171	10.027	0.0	159.003	5.278	0.0	16.81	5.061	0.0	1.944	0.0	0.0	1.935	0.0	0.0	2.07	0.0	0.0	2.093	0.0
81	6101	6102	SN	1	0.0	21.034	10.088	0.0	27.31	7.02	0.0	159.003	2.523	0.0	67.559	2.231	0.0	1.863	0.0	0.0	1.917	0.0	0.0	2.041	0.0	0.0	2.072	0.0
82	6101	6102	SN	1	0.0	30.867	17.676	0.0	24.023	12.476	0.0	157.089	15.703	0.0	16.892	11.558	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.075	0.0	0.0	2.089	0.0
83	6102	6103	SN	1	0.0	30.415	16.59	0.0	27.283	13.986	0.0	165.781	14.418	0.0	90.57	14.353	0.0	1.907	0.0	0.0	1.941	0.0	0.0	2.076	0.0	0.0	2.096	0.0
84	6102	6103	SN	1	0.0	25.689	10.666	0.0	28.171	10.99	0.0	164.661	5.588	0.0	69.268	6.015	0.0	1.912	0.0	0.0	1.96	0.0	0.0	2.072	0.0	0.0	2.095	0.0
85	6102	6103	SN	1	0.0	22.248	10.461	0.0	27.31	6.758	0.0	164.661	2.456	0.0	69.329	2.125	0.0	1.878	0.0	0.0	1.877	0.0	0.0	2.03	0.0	0.0	2.056	0.0
86	6102	6103	SN	1	0.0	30.415	17.857	0.0	24.029	12.437	0.0	165.781	15.673	0.0	16.909	11.938	0.0	1.907	0.0	0.0	1.904	0.0	0.0	2.076	0.0	0.0	2.094	0.0
87	6102	6103	SN	1	0.0	25.689	10.842	0.0	28.171	10.314	0.0	164.661	5.663	0.0	16.815	5.512	0.0	1.912	0.0	0.0	1.952	0.0	0.0	2.071	0.0	0.0	2.095	0.0
88	6102	6103	NS	1	0.0	27.029	7.819	0.0	26.979	8.158	0.0	354.656	1.964	0.0	35.71	1.676	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.038	0.0	0.0	2.014	0.0
89	6102	6103	NS	1	0.0	27.029	7.819	0.0	26.979	8.158	0.0	354.656	1.964	0.0	35.71	1.676	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.038	0.0	0.0	2.014	0.0
90	6102	6103	NS	1	0.0	27.211	14.81	0.0	30.862	14.429	0.0	356.217	9.821	0.0	46.53	9.555	0.0	1.908	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.014	0.0
91	6102	6103	NS	1	0.0	27.211	14.81	0.0	30.862	14.429	0.0	356.217	9.821	0.0	46.53	9.555	0.0	1.908	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.014	0.0
92	6102	6103	SN	1	0.0	30.415	22.563	0.0	27.283	12.061	0.0	165.781	17.431	0.0	94.767	7.995	0.0	1.866	0.0	0.0	1.879	0.0	0.0	2.035	0.0	0.0	2.059	0.0
93	6103	6104	SN	1	0.0	25.711	10.724	0.0	28.165	11.022	0.0	165.069	5.834	0.0	16.837	6.12	0.0	1.912	0.0	0.0	1.96	0.0	0.0	2.073	0.0	0.0	2.096	0.0
94	6103	6104	SN	1	0.0	30.878	16.516	0.0	26.626	13.997	0.0	158.258	14.705	0.0	125.221	14.552	0.0	1.933	0.0	0.0	1.954	0.0	0.0	2.073	0.0	0.0	2.1	0.0
95	6103	6104	NS	1	0.0	27.024	7.806	0.0	26.979	8.168	0.0	136.714	1.94	0.0	34.055	1.667	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.036	0.0	0.0	2.014	0.0
96	6103	6104	NS	1	0.0	27.024	7.815	0.0	26.979	8.192	0.0	136.532	1.947	0.0	34.105	1.66	0.0	1.9	0.0	0.0	1.848	0.0	0.0	2.035	0.0	0.0	2.014	0.0
97	6103	6104	SN	1	0.0	30.878	17.677	0.0	24.023	12.502	0.0	158.258	15.856	0.0	16.942	12.335	0.0	1.933	0.0	0.0	1.925	0.0	0.0	2.073	0.0	0.0	2.1	0.0
98	6103	6104	SN	1	0.0	30.878	16.524	0.0	26.626	13.788	0.0	158.258	14.778	0.0	21.911	14.337	0.0	1.933	0.0	0.0	1.954	0.0	0.0	2.073	0.0	0.0	2.1	0.0
99	6103	6104	SN	1	0.0	25.711	10.703	0.0	28.165	11.025	0.0	165.069	5.802	0.0	123.655	6.19	0.0	1.912	0.0	0.0	1.96	0.0	0.0	2.073	0.0	0.0	2.096	0.0
100	6103	6104	SN	1	0.0	25.711	10.915	0.0	28.165	10.581	0.0	165.069	5.91	0.0	16.837	5.782	0.0	1.912	0.0	0.0	1.959	0.0	0.0	2.073	0.0	0.0	2.096	0.0
101	6103	6104	NS	1	0.0	27.183	14.773	0.0	30.862	14.376	0.0	355.935	9.773	0.0	32.902	9.507	0.0	1.91	0.0	0.0	1.849	0.0	0.0	2.04	0.0	0.0	2.016	0.0
102	6103	6104	NS	1	0.0	27.183	14.763	0.0	30.851	14.379	0.0	355.935	9.745	0.0	32.88	9.521	0.0	1.911	0.0	0.0	1.849	0.0	0.0	2.041	0.0	0.0	2.015	0.0
103	6104	6105	SN	1	0.0	24.834	10.565	0.0	27.283	7.209	0.0	164.226	2.708	0.0	131.42	2.625	0.0	1.889	0.0	0.0	1.886	0.0	0.0	2.034	0.0	0.0	2.061	0.0
104	6104	6105	SN	1	0.0	30.862	17.732	0.0	24.023	12.469	0.0	156.51	15.913	0.0	16.959	12.243	0.0	1.905	0.0	0.0	1.92	0.0	0.0	2.074	0.0	0.0	2.1	0.0
105	6104	6105	NS	1	0.0	27.228	14.747	0.0	30.845	14.398	0.0	355.963	9.759	0.0	33.101	9.5	0.0	1.91	0.0	0.0	1.85	0.0	0.0	2.04	0.0	0.0	2.015	0.0

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

106	6104	6105	SN	1	0.0	25.689	10.885	0.0	28.154	10.518	0.0	164.226	5.864	0.0	16.854	5.726	0.0	1.913	0.0	0.0	1.956	0.0	0.0	2.073	0.0	0.0	2.098	0.0
107	6104	6105	SN	1	0.0	30.862	16.536	0.0	27.266	14.059	0.0	156.51	14.718	0.0	130.355	14.537	0.0	1.905	0.0	0.0	1.942	0.0	0.0	2.074	0.0	0.0	2.1	0.0
108	6104	6105	NS	1	0.0	27.035	7.776	0.0	26.974	8.179	0.0	147.639	1.926	0.0	22.17	1.653	0.0	1.899	0.0	0.0	1.848	0.0	0.0	2.036	0.0	0.0	2.013	0.0
109	6104	6105	SN	1	0.0	25.689	10.682	0.0	28.154	11.036	0.0	164.226	5.817	0.0	131.42	6.207	0.0	1.913	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
110	6105	6106	SN	1	0.0	25.705	10.898	0.0	28.154	10.543	0.0	211.544	5.905	0.0	16.854	5.74	0.0	1.913	0.0	0.0	1.956	0.0	0.0	2.072	0.0	0.0	2.098	0.0
111	6105	6106	SN	1	0.0	25.705	10.701	0.0	28.154	11.048	0.0	211.616	5.859	0.0	76.068	6.192	0.0	1.913	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
112	6105	6106	NS	1	0.0	27.04	7.774	0.0	26.979	8.202	0.0	165.839	1.924	0.0	47.655	1.641	0.0	1.9	0.0	0.0	1.846	0.0	0.0	2.035	0.0	0.0	2.013	0.0
113	6105	6106	NS	1	0.0	27.04	7.791	0.0	26.985	8.191	0.0	165.839	1.93	0.0	22.391	1.643	0.0	1.9	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
114	6105	6106	NS	1	0.0	27.007	14.798	0.0	30.856	14.443	0.0	165.089	9.831	0.0	33.956	9.46	0.0	1.906	0.0	0.0	1.852	0.0	0.0	2.042	0.0	0.0	2.014	0.0
115	6105	6106	SN	1	0.0	30.856	16.568	0.0	27.299	13.99	0.0	181.692	14.69	0.0	140.321	14.587	0.0	1.905	0.0	0.0	1.927	0.0	0.0	2.074	0.0	0.0	2.099	0.0
116	6105	6106	SN	1	0.0	24.823	10.624	0.0	27.294	7.357	0.0	211.544	2.783	0.0	76.068	2.822	0.0	1.889	0.0	0.0	1.888	0.0	0.0	2.034	0.0	0.0	2.065	0.0
117	6105	6106	NS	1	0.0	27.244	14.756	0.0	30.856	14.408	0.0	165.089	9.745	0.0	33.884	9.5	0.0	1.912	0.0	0.0	1.849	0.0	0.0	2.042	0.0	0.0	2.014	0.0
118	6105	6106	SN	1	0.0	30.856	21.645	0.0	27.299	12.493	0.0	181.62	17.11	0.0	140.321	9.71	0.0	1.905	0.0	0.0	1.892	0.0	0.0	2.036	0.0	0.0	2.063	0.0
119	6106	6107	NS	1	0.0	27.051	7.802	0.0	26.963	8.223	0.0	134.177	1.903	0.0	19.264	1.618	0.0	1.9	0.0	0.0	1.847	0.0	0.0	2.037	0.0	0.0	2.014	0.0
120	6106	6107	SN	1	0.0	25.716	10.716	0.0	28.171	11.038	0.0	194.216	5.86	0.0	19.727	6.169	0.0	1.914	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
121	6106	6107	SN	1	0.0	25.716	10.711	0.0	28.171	11.041	0.0	194.216	5.844	0.0	166.644	6.199	0.0	1.914	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
122	6106	6107	SN	1	0.0	25.716	10.711	0.0	28.171	11.041	0.0	194.216	5.844	0.0	166.644	6.199	0.0	1.914	0.0	0.0	1.961	0.0	0.0	2.073	0.0	0.0	2.098	0.0
123	6106	6107	SN	1	0.0	30.404	16.625	0.0	27.15	13.954	0.0	180.109	14.763	0.0	153.408	14.602	0.0	1.91	0.0	0.0	1.934	0.0	0.0	2.077	0.0	0.0	2.1	0.0
124	6106	6107	SN	1	0.0	30.404	16.625	0.0	27.15	13.954	0.0	180.109	14.763	0.0	153.408	14.602	0.0	1.91	0.0	0.0	1.934	0.0	0.0	2.077	0.0	0.0	2.1	0.0
125	6106	6107	SN	1	0.0	30.404	16.628	0.0	27.15	13.883	0.0	180.109	14.795	0.0	29.147	14.52	0.0	1.91	0.0	0.0	1.934	0.0	0.0	2.077	0.0	0.0	2.1	0.0
126	6106	6107	NS	1	0.0	27.145	14.813	0.0	30.851	14.385	0.0	355.687	9.723	0.0	38.274	9.496	0.0	1.901	0.0	0.0	1.848	0.0	0.0	2.041	0.0	0.0	2.013	0.0
127	6106	6107	NS	1	0.0	26.99	14.813	0.0	30.851	14.395	0.0	355.693	9.737	0.0	38.307	9.489	0.0	1.905	0.0	0.0	1.848	0.0	0.0	2.041	0.0	0.0	2.013	0.0
128	6106	6107	NS	1	0.0	27.051	7.806	0.0	26.963	8.209	0.0	134.161	1.899	0.0	19.231	1.627	0.0	1.9	0.0	0.0	1.847	0.0	0.0	2.037	0.0	0.0	2.014	0.0
129	6107	6108	NS	1	0.0	27.244	14.793	0.0	30.862	14.411	0.0	354.182	9.806	0.0	44.192	9.528	0.0	1.913	0.0	0.0	1.852	0.0	0.0	2.04	0.0	0.0	2.015	0.0
130	6107	6108	SN	1	0.0	25.7	10.706	0.0	28.171	11.051	0.0	170.066	5.831	0.0	65.86	6.186	0.0	1.914	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.098	0.0
131	6107	6108	SN	1	0.0	25.7	10.706	0.0	28.171	11.051	0.0	170.066	5.831	0.0	65.86	6.184	0.0	1.914	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.098	0.0
132	6107	6108	NS	1	0.0	27.046	7.784	0.0	26.985	8.203	0.0	137.944	1.939	0.0	31.11	1.642	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
133	6107	6108	SN	1	0.0	25.7	10.76	0.0	28.171	11.037	0.0	170.066	5.92	0.0	16.848	6.107	0.0	1.914	0.0	0.0	1.962	0.0	0.0	2.073	0.0	0.0	2.098	0.0
134	6107	6108	NS	1	0.0	27.018	14.817	0.0	30.867	14.375	0.0	356.2	9.844	0.0	46.563	9.496	0.0	1.901	0.0	0.0	1.847	0.0	0.0	2.04	0.0	0.0	2.013	0.0
135	6107	6108	SN	1	0.0	29.82	16.642	0.0	27.217	13.954	0.0	170.463	14.709	0.0	139.058	14.631	0.0	1.919	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.099	0.0
136	6107	6108	SN	1	0.0	29.82	16.682	0.0	25.921	13.422	0.0	170.463	14.867	0.0	16.937	14.112	0.0	1.919	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.099	0.0
137	6107	6108	SN	1	0.0	29.82	16.642	0.0	27.217	13.954	0.0	170.463	14.709	0.0	139.058	14.631	0.0	1.919	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.099	0.0
138	6107	6108	NS	1	0.0	27.046	7.786	0.0	26.974	8.193	0.0	140.183	1.922	0.0	54.703	1.645	0.0	1.9	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
139	6108	6109	NS	1	0.0	27.261	14.83	0.0	30.862	14.372	0.0	135.986	9.85	0.0	45.03	9.527	0.0	1.914	0.0	0.0	1.85	0.0	0.0	2.04	0.0	0.0	2.015	0.0
140	6108	6109	SN	1	0.0	25.7	10.698	0.0	28.176	10.989	0.0	163.911	5.717	0.0	65.116	6.025	0.0	1.915	0.0	0.0	1.96	0.0	0.0	2.072	0.0	0.0	2.096	0.0
141	6108	6109	NS	1	0.0	27.261	14.83	0.0	30.862	14.372	0.0	135.986	9.85	0.0	45.03	9.527	0.0	1.914	0.0	0.0	1.85	0.0	0.0	2.04	0.0	0.0	2.015	0.0
142	6108	6109	SN	1	0.0	25.7	10.698	0.0	28.176	10.989	0.0	163.911	5.717	0.0	65.116	6.025	0.0	1.915	0.0	0.0	1.96	0.0	0.0	2.072	0.0	0.0	2.096	0.0

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

143	6108	6109	SN	1	0.0	30.382	16.61	0.0	27.272	13.937	0.0	164.055	14.592	0.0	84.708	14.614	0.0	1.905	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.098	0.0
144	6108	6109	SN	1	0.0	30.382	16.61	0.0	27.272	13.937	0.0	164.055	14.592	0.0	84.708	14.614	0.0	1.905	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.098	0.0
145	6108	6109	SN	1	0.0	25.7	10.84	0.0	28.176	11.018	0.0	163.911	5.944	0.0	16.826	5.973	0.0	1.915	0.0	0.0	1.96	0.0	0.0	2.072	0.0	0.0	2.096	0.0
146	6108	6109	NS	1	0.0	27.046	7.792	0.0	26.979	8.196	0.0	139.163	1.961	0.0	34.099	1.658	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
147	6108	6109	NS	1	0.0	27.046	7.792	0.0	26.979	8.196	0.0	139.163	1.961	0.0	34.099	1.658	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
148	6108	6109	SN	1	0.0	30.382	16.708	0.0	25.672	13.036	0.0	164.055	14.888	0.0	16.92	13.67	0.0	1.905	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.098	0.0
149	6109	6110	NS	1	0.0	27.062	7.798	0.0	26.974	8.208	0.0	356.52	1.95	0.0	34.811	1.649	0.0	1.9	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
150	6109	6110	NS	1	0.0	27.266	14.807	0.0	30.873	14.376	0.0	140.988	9.824	0.0	32.18	9.53	0.0	1.91	0.0	0.0	1.849	0.0	0.0	2.039	0.0	0.0	2.013	0.0
151	6109	6110	SN	1	0.0	25.705	10.696	0.0	130.306	10.888	0.0	168.5	5.645	0.0	66.61	5.935	0.0	1.913	0.0	0.0	1.961	0.0	0.0	2.072	0.0	0.0	2.098	0.0
152	6109	6110	SN	1	0.0	25.705	10.696	0.0	130.306	10.888	0.0	168.5	5.645	0.0	66.61	5.935	0.0	1.913	0.0	0.0	1.961	0.0	0.0	2.072	0.0	0.0	2.098	0.0
153	6109	6110	NS	1	0.0	27.25	14.832	0.0	30.873	14.402	0.0	353.956	9.835	0.0	45.708	9.527	0.0	1.901	0.0	0.0	1.851	0.0	0.0	2.039	0.0	0.0	2.015	0.0
154	6109	6110	SN	1	0.0	30.31	16.66	0.0	67.418	13.957	0.0	161.915	14.613	0.0	143.735	14.451	0.0	1.939	0.0	0.0	1.945	0.0	0.0	2.075	0.0	0.0	2.099	0.0
155	6109	6110	SN	1	0.0	30.31	16.66	0.0	67.418	13.957	0.0	161.915	14.613	0.0	143.735	14.451	0.0	1.939	0.0	0.0	1.945	0.0	0.0	2.075	0.0	0.0	2.099	0.0
156	6109	6110	NS	1	0.0	27.04	7.785	0.0	26.985	8.201	0.0	353.757	1.948	0.0	32.77	1.635	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.013	0.0
157	6110	6111	NS	1	0.0	27.272	14.788	0.0	30.856	14.36	0.0	355.836	9.803	0.0	32.969	9.499	0.0	1.91	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.013	0.0
158	6110	6111	NS	1	0.0	27.046	7.769	0.0	26.968	8.22	0.0	350.36	1.941	0.0	33.167	1.639	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.035	0.0	0.0	2.012	0.0
159	6110	6111	SN	1	0.0	25.689	10.726	0.0	28.165	10.928	0.0	163.928	5.774	0.0	67.504	6.085	0.0	1.93	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.097	0.0
160	6110	6111	SN	1	0.0	30.344	16.682	0.0	27.299	13.958	0.0	179.905	14.642	0.0	144.694	14.657	0.0	1.905	0.0	0.0	1.938	0.0	0.0	2.077	0.0	0.0	2.096	0.0
161	6110	6111	NS	1	0.0	27.272	14.788	0.0	30.856	14.36	0.0	355.836	9.803	0.0	32.969	9.499	0.0	1.91	0.0	0.0	1.848	0.0	0.0	2.038	0.0	0.0	2.013	0.0
162	6110	6111	NS	1	0.0	27.046	7.769	0.0	26.968	8.22	0.0	350.36	1.941	0.0	33.167	1.639	0.0	1.899	0.0	0.0	1.846	0.0	0.0	2.035	0.0	0.0	2.012	0.0
163	6111	6112	NS	1	0.0	27.04	7.758	0.0	26.974	8.203	0.0	127.113	1.928	0.0	33.636	1.632	0.0	1.899	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.013	0.0
164	6111	6112	NS	1	0.0	27.272	14.778	0.0	30.856	14.352	0.0	355.831	9.803	0.0	33.167	9.492	0.0	1.901	0.0	0.0	1.849	0.0	0.0	2.039	0.0	0.0	2.014	0.0

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