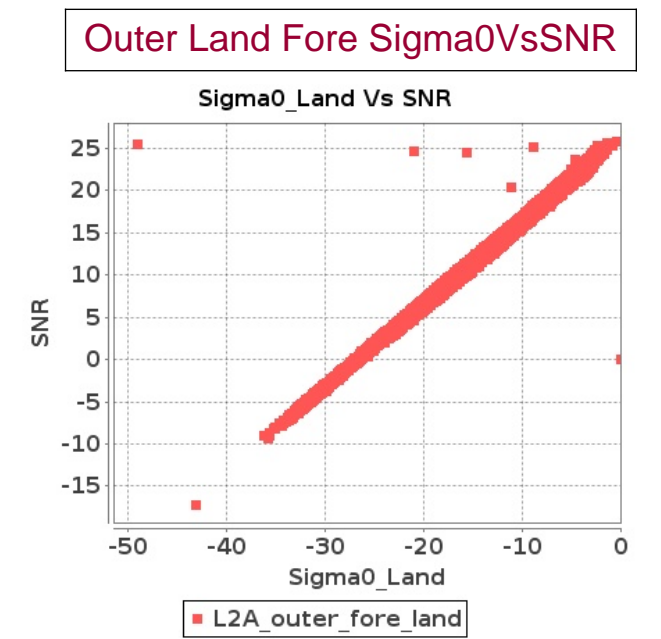
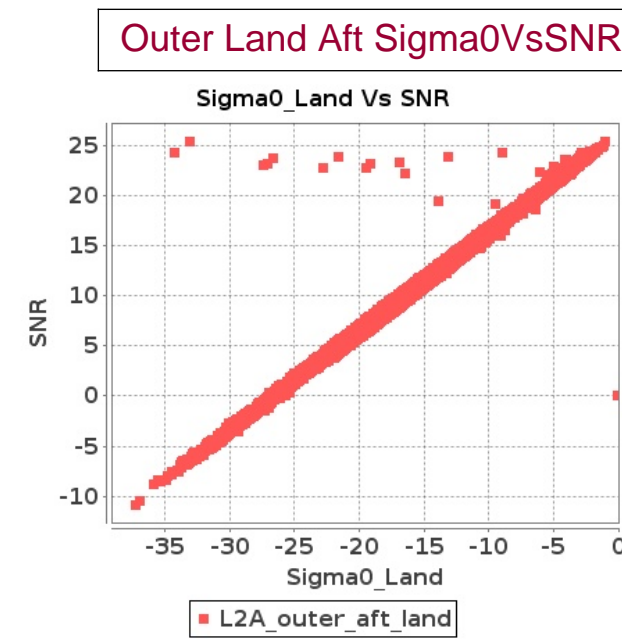
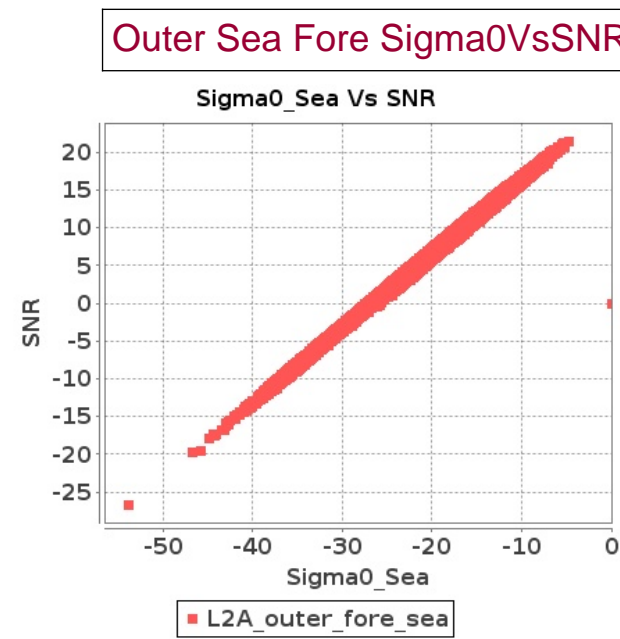
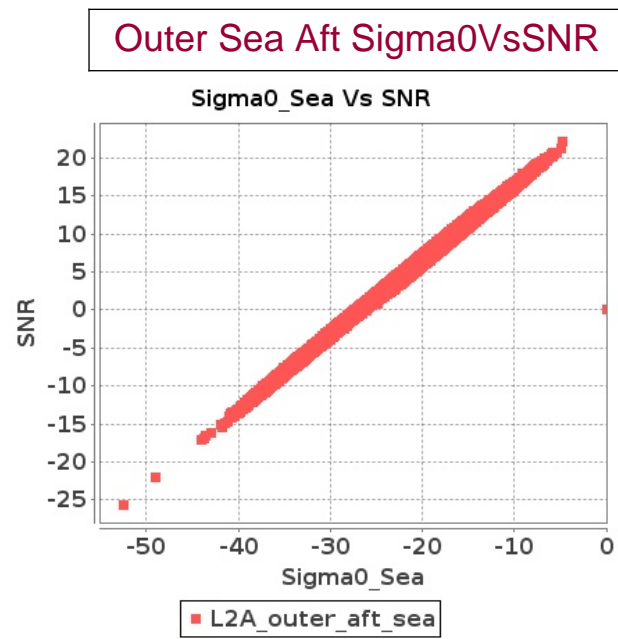
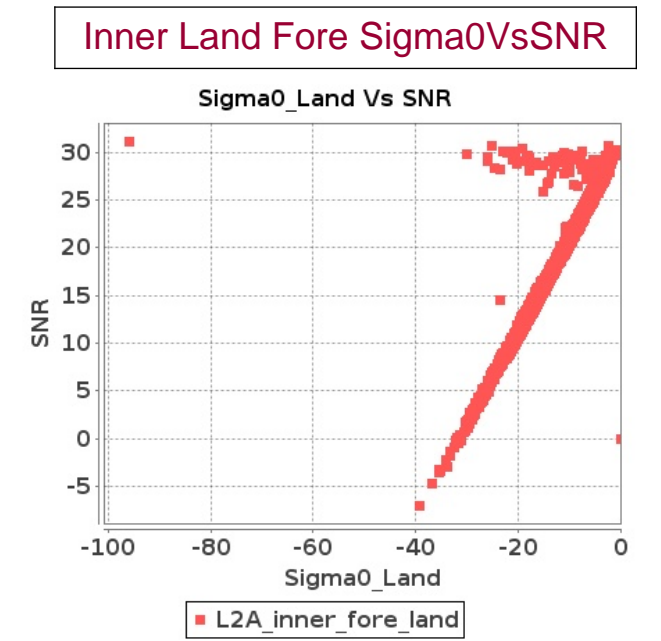
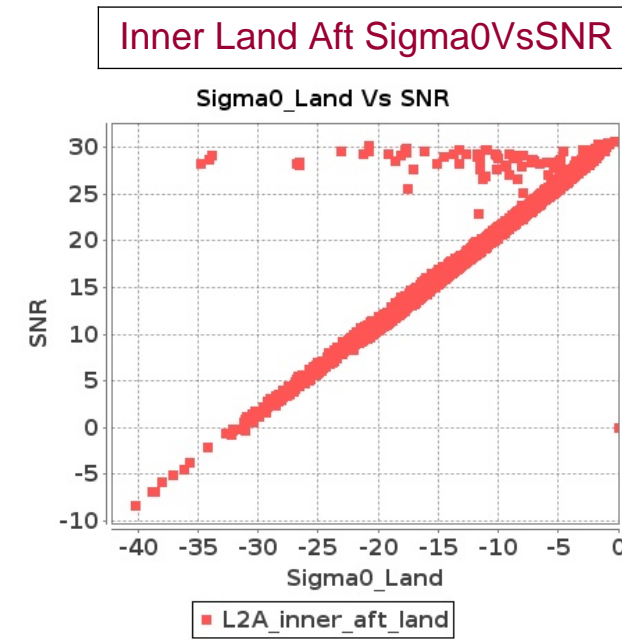
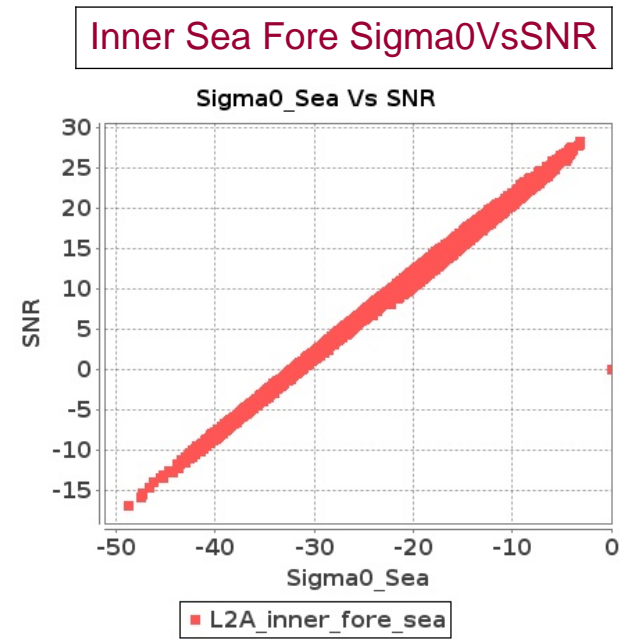
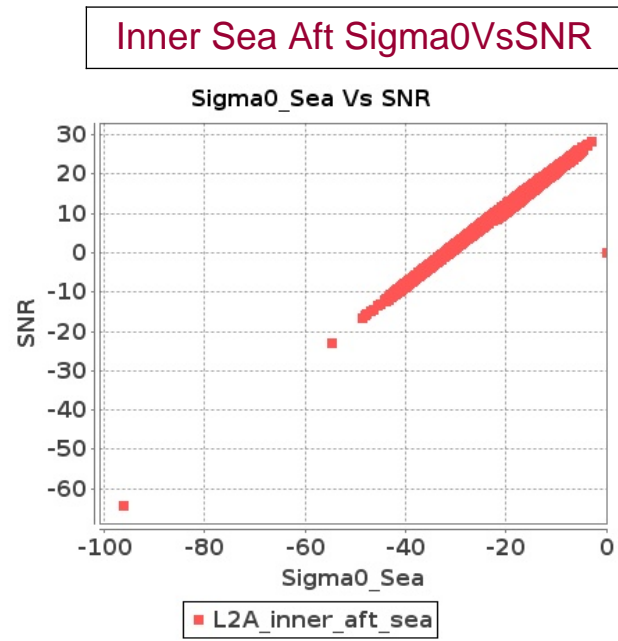


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-NOV-2016 To 23-NOV-2016



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

Report between 22-NOV-2016 To 23-NOV-2016

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	825	826	SN	1	0.0	50.265	4.158	0.0	48.656	4.337	0.0	47.533	3.815	0.0	53.74	4.084	0.0	93.989	4.219	0.0	94.986	4.458	0.0	47.384	3.829	0.0	53.943	4.069
2	825	826	NS	1	0.0	57.929	9.506	0.0	60.446	9.306	0.0	74.678	7.77	0.0	61.52	8.726	0.0	95.465	9.614	0.0	95.137	9.455	0.0	95.379	7.784	0.0	61.214	8.726
3	825	826	NS	1	0.0	57.763	3.082	0.0	95.779	2.765	0.0	49.419	2.401	0.0	50.624	2.646	0.0	95.628	3.171	0.0	95.175	2.823	0.0	94.856	2.433	0.0	90.947	2.673
4	825	826	SN	1	0.0	57.248	1.339	0.0	52.96	1.253	0.0	56.125	1.258	0.0	46.025	1.385	0.0	93.933	1.387	0.0	95.637	1.293	0.0	92.522	1.265	0.0	46.054	1.385
5	826	827	NS	1	0.0	99.056	2.275	0.0	98.691	2.07	0.0	44.984	1.878	0.0	52.847	1.979	0.0	95.643	2.473	0.0	95.537	2.191	0.0	94.977	1.892	0.0	95.859	1.998
6	826	827	SN	1	0.0	53.019	2.406	0.0	54.609	2.301	0.0	54.181	2.09	0.0	54.943	2.053	0.0	94.493	2.434	0.0	95.015	2.333	0.0	54.468	2.055	0.0	54.843	2.039
7	826	827	SN	1	0.0	53.966	6.99	0.0	56.09	7.301	0.0	46.67	6.251	0.0	55.551	5.587	0.0	93.77	7.183	0.0	94.39	7.521	0.0	46.524	6.251	0.0	55.697	5.659
8	826	827	NS	1	0.0	99.045	6.913	0.0	99.817	6.836	0.0	54.12	5.909	0.0	53.905	6.52	0.0	95.585	7.352	0.0	95.735	7.035	0.0	95.103	5.987	0.0	93.926	6.505
9	828	829	SN	1	0.0	52.077	3.841	0.0	44.487	4.323	0.0	49.891	3.783	0.0	44.091	4.089	0.0	52.123	3.833	0.0	94.365	4.34	0.0	49.611	3.783	0.0	44.25	4.004
10	828	829	NS	1	0.0	46.9	5.809	0.0	48.271	6.466	0.0	55.923	5.232	0.0	50.387	6.188	0.0	95.524	5.859	0.0	95.795	6.607	0.0	94.273	5.268	0.0	50.543	6.166
11	828	829	NS	1	0.0	46.385	1.751	0.0	66.193	2.058	0.0	52.072	1.714	0.0	60.915	2.165	0.0	95.718	1.778	0.0	95.8	2.062	0.0	92.459	1.727	0.0	60.899	2.149
12	828	829	SN	1	0.0	46.968	1.31	0.0	52.159	1.337	0.0	53.941	1.251	0.0	46.817	1.56	0.0	46.671	1.316	0.0	94.365	1.322	0.0	54.042	1.251	0.0	46.883	1.54
13	829	830	NS	1	0.0	57.462	1.129	0.0	45.479	1.341	0.0	46.715	0.863	0.0	48.808	1.356	0.0	93.768	1.145	0.0	93.411	1.341	0.0	94.508	0.863	0.0	48.904	1.36
14	829	830	SN	1	0.0	46.843	1.004	0.0	44.728	1.198	0.0	52.548	1.17	0.0	47.731	1.556	0.0	95.707	1.021	0.0	95.03	1.204	0.0	94.345	1.163	0.0	47.935	1.533
15	829	830	SN	1	0.0	43.939	3.427	0.0	55.325	3.542	0.0	46.379	3.464	0.0	45.31	4.46	0.0	95.644	3.452	0.0	55.456	3.517	0.0	46.443	3.464	0.0	45.208	4.424
16	829	830	NS	1	0.0	56.991	4.086	0.0	55.497	4.638	0.0	46.647	3.181	0.0	54.748	4.252	0.0	93.088	4.16	0.0	94.833	4.679	0.0	94.562	3.217	0.0	54.656	4.238
17	830	831	NS	1	0.0	62.847	8.506	0.0	49.691	8.435	0.0	48.768	7.367	0.0	48.859	8.408	0.0	94.331	8.581	0.0	49.776	8.526	0.0	48.873	7.374	0.0	48.907	8.429
18	830	831	NS	1	0.0	53.011	2.673	0.0	50.301	2.477	0.0	61.277	2.445	0.0	52.214	2.687	0.0	95.377	2.733	0.0	95.688	2.497	0.0	61.083	2.429	0.0	52.148	2.689
19	830	831	SN	1	0.0	45.949	3.701	0.0	47.578	3.925	0.0	61.206	3.953	0.0	64.847	5.158	0.0	46.515	3.778	0.0	95.735	3.985	0.0	93.77	3.916	0.0	64.692	5.121
20	830	831	SN	1	0.0	41.478	1.19	0.0	46.642	1.302	0.0	48.291	1.415	0.0	52.07	1.717	0.0	95.559	1.21	0.0	95.16	1.313	0.0	92.209	1.417	0.0	52.26	1.706
21	831	832	SN	1	0.0	95.575	7.98	0.0	50.165	7.875	0.0	51.603	7.486	0.0	57.148	7.169	0.0	95.872	8.174	0.0	94.348	8.061	0.0	92.938	7.502	0.0	56.927	7.184
22	831	832	NS	1	0.0	48.498	3.007	0.0	47.221	3.165	0.0	55.143	2.856	0.0	50.506	3.392	0.0	95.804	3.067	0.0	95.872	3.228	0.0	95.309	2.817	0.0	50.621	3.386
23	831	832	SN	1	0.0	98.021	2.337	0.0	47.539	2.257	0.0	54.51	2.477	0.0	45.796	2.467	0.0	94.806	2.404	0.0	93.745	2.295	0.0	93.946	2.466	0.0	45.917	2.418
24	831	832	NS	1	0.0	65.457	9.543	0.0	57.833	10.06	0.0	63.371	8.871	0.0	62.777	9.989	0.0	95.666	9.726	0.0	95.941	10.309	0.0	93.761	8.714	0.0	62.778	9.96
25	832	833	SN	1	0.0	98.624	3.063	0.0	99.378	2.549	0.0	59.589	2.043	0.0	47.756	2.12	0.0	95.671	3.324	0.0	95.937	2.742	0.0	95.609	2.087	0.0	95.024	2.112
26	832	833	NS	1	0.0	55.415	2.463	0.0	94.104	2.475	0.0	51.436	1.986	0.0	44.852	2.414	0.0	95.923	2.548	0.0	95.719	2.614	0.0	94.362	1.97	0.0	93.617	2.389
27	832	833	SN	1	0.0	97.65	9.602	0.0	99.056	9.264	0.0	48.939	7.113	0.0	55.895	7.661	0.0	95.954	10.107	0.0	95.185	9.536	0.0	94.881	7.276	0.0	94.517	7.552
28	832	833	NS	1	0.0	50.825	7.503	0.0	94.921	7.997	0.0	51.526	6.439	0.0	53.614	6.949	0.0	95.488	7.66	0.0	95.743	8.113	0.0	51.757	6.482	0.0	53.699	6.892
29	833	834	SN	1	0.0	50.35	2.142	0.0	50.222	2.066	0.0	57.049	1.623	0.0	46.727	1.829	0.0	95.547	2.232	0.0	95.537	2.117	0.0	94.428	1.641	0.0	94.434	1.822
30	833	834	NS	1	0.0	47.026	2.071	0.0	51.529	2.174	0.0	48.967	1.755	0.0	48.22	2.187	0.0	95.321	2.196	0.0	95.647	2.243	0.0	93.811	1.75	0.0	93.389	2.167
31	833	834	SN	1	0.0	49.73	6.602	0.0	51.645	7.208	0.0	59.377	5.656	0.0	54.419	6.144	0.0	95.863	6.759	0.0	95.335	7.374	0.0	94.774	5.67	0.0	94.434	6.193

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

68	843	844	SN	1	0.0	51.744	3.596	0.0	42.17	3.583	0.0	42.771	3.432	0.0	51.574	4.108	0.0	52.07	3.579	0.0	42.114	3.54	0.0	42.889	3.396	0.0	51.697	4.064
69	844	845	NS	3	0.0	52.169	1.634	0.0	51.794	1.814	0.0	51.118	1.45	0.0	62.33	1.821	0.0	94.587	1.659	0.0	94.991	1.816	0.0	90.524	1.462	0.0	62.119	1.811
70	844	845	SN	2	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
71	844	845	SN	3	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
72	844	845	NS	2	0.0	51.481	1.7	0.0	49.691	1.761	0.0	49.277	1.447	0.0	63.255	1.784	0.0	94.522	1.714	0.0	95.7	1.776	0.0	90.271	1.466	0.0	63.257	1.803
73	844	845	NS	2	0.0	48.729	4.775	0.0	50.132	5.609	0.0	56.302	4.604	0.0	62.551	5.291	0.0	94.587	4.891	0.0	50.63	5.808	0.0	93.413	4.59	0.0	62.372	5.298
74	844	845	NS	3	0.0	50.296	4.923	0.0	52.914	5.827	0.0	48.058	4.793	0.0	46.302	5.669	0.0	94.587	5.048	0.0	93.548	5.877	0.0	93.413	4.801	0.0	46.409	5.584
75	844	845	SN	1	0.0	51.582	4.333	0.0	51.708	4.893	0.0	48.656	4.246	0.0	43.856	4.94	0.0	95.676	4.392	0.0	94.799	4.918	0.0	93.792	4.18	0.0	43.772	4.948
76	844	845	SN	3	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
77	844	845	NS	1	0.0	48.729	4.775	0.0	50.132	5.609	0.0	56.302	4.604	0.0	62.551	5.291	0.0	94.587	4.891	0.0	50.63	5.808	0.0	93.413	4.59	0.0	62.372	5.298
78	844	845	NS	1	0.0	51.481	1.7	0.0	49.691	1.761	0.0	49.277	1.447	0.0	63.255	1.784	0.0	94.522	1.714	0.0	95.7	1.776	0.0	90.271	1.466	0.0	63.257	1.803
79	844	845	SN	1	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
80	844	845	SN	2	0.0	49.646	1.36	0.0	58.201	1.462	0.0	44.359	1.341	0.0	49.317	1.854	0.0	95.335	1.397	0.0	95.529	1.464	0.0	94.206	1.354	0.0	48.979	1.838
81	845	846	NS	1	0.0	54.259	2.017	0.0	54.614	1.956	0.0	50.061	1.781	0.0	56.393	2.139	0.0	95.213	2.082	0.0	95.36	1.999	0.0	93.283	1.79	0.0	56.17	2.133
82	845	846	SN	1	0.0	53.709	2.597	0.0	54.705	2.399	0.0	55.267	2.467	0.0	55.036	2.739	0.0	93.824	2.606	0.0	54.685	2.384	0.0	55.019	2.465	0.0	54.844	2.709
83	845	846	NS	1	0.0	92.371	6.375	0.0	91.828	6.703	0.0	58.073	5.73	0.0	43.935	6.319	0.0	93.495	6.541	0.0	94.805	6.877	0.0	87.584	5.701	0.0	44.268	6.254
84	845	846	SN	2	0.0	54.767	7.994	0.0	59.125	8.056	0.0	49.252	6.84	0.0	54.148	7.918	0.0	94.931	7.976	0.0	59.488	8.021	0.0	49.565	6.802	0.0	54.418	7.948
85	845	846	NS	2	0.0	48.183	6.166	0.0	55.981	6.448	0.0	55.998	5.819	0.0	56.303	5.949	0.0	94.317	6.44	0.0	95.16	6.638	0.0	86.724	5.805	0.0	92.706	5.935
86	845	846	NS	2	0.0	88.284	1.979	0.0	94.672	2.006	0.0	55.055	1.906	0.0	55.151	2.149	0.0	94.714	2.05	0.0	95.647	2.031	0.0	92.589	1.913	0.0	55.168	2.162
87	845	846	SN	2	0.0	53.709	2.597	0.0	54.705	2.399	0.0	55.267	2.467	0.0	55.036	2.739	0.0	93.824	2.606	0.0	54.685	2.384	0.0	55.019	2.465	0.0	54.844	2.709
88	845	846	SN	1	0.0	54.767	7.994	0.0	59.125	8.056	0.0	49.252	6.84	0.0	54.148	7.918	0.0	94.931	7.976	0.0	59.488	8.021	0.0	49.565	6.802	0.0	54.418	7.948
89	846	847	SN	1	0.0	95.182	1.989	0.0	54.509	1.804	0.0	49.209	1.874	0.0	51.721	1.868	0.0	95.438	2.07	0.0	95.365	1.86	0.0	95.141	1.865	0.0	95.185	1.901
90	846	847	NS	1	0.0	55.789	2.683	0.0	52.924	2.904	0.0	45.606	2.272	0.0	59.374	2.956	0.0	95.363	2.706	0.0	94.692	2.931	0.0	45.836	2.277	0.0	59.17	2.947
91	846	847	NS	1	0.0	49.571	8.645	0.0	66.608	9.186	0.0	51.84	7.164	0.0	57.01	8.576	0.0	94.858	8.661	0.0	94.336	9.227	0.0	51.609	7.121	0.0	56.832	8.555
92	846	847	SN	1	0.0	57.725	6.247	0.0	50.559	6.391	0.0	53.15	5.584	0.0	46.627	6.06	0.0	94.874	6.434	0.0	93.38	6.498	0.0	95.305	5.645	0.0	94.148	6.083
93	847	848	SN	1	0.0	96.955	2.421	0.0	99.085	2.31	0.0	50.281	2.137	0.0	45.78	2.244	0.0	95.92	2.612	0.0	95.847	2.438	0.0	94.549	2.174	0.0	94.537	2.257
94	847	848	NS	1	0.0	96.633	6.166	0.0	50.463	6.999	0.0	48.141	5.511	0.0	47.219	6.327	0.0	95.957	6.779	0.0	95.845	7.752	0.0	48.534	5.533	0.0	47.319	6.305
95	847	848	NS	1	0.0	92.351	2.003	0.0	58.678	2.113	0.0	51.671	1.84	0.0	50.872	2.238	0.0	95.923	2.368	0.0	95.912	2.567	0.0	94.415	1.842	0.0	93.996	2.228
96	847	848	SN	1	0.0	85.145	7.455	0.0	63.097	7.525	0.0	55.0	6.59	0.0	56.427	7.098	0.0	95.834	7.745	0.0	95.959	7.824	0.0	94.837	6.704	0.0	94.99	7.119
97	848	849	NS	1	0.0	55.055	2.143	0.0	49.781	2.012	0.0	50.667	2.062	0.0	48.118	2.187	0.0	95.579	2.31	0.0	95.687	2.106	0.0	94.506	2.053	0.0	92.576	2.185
98	848	849	SN	1	0.0	52.76	4.954	0.0	50.593	5.205	0.0	58.118	4.762	0.0	55.291	4.954	0.0	95.585	5.103	0.0	95.818	5.229	0.0	94.689	4.804	0.0	55.135	4.976
99	848	849	NS	1	0.0	55.055	6.548	0.0	52.618	6.658	0.0	55.011	6.259	0.0	57.199	6.781	0.0	95.646	6.937	0.0	95.753	6.89	0.0	95.159	6.287	0.0	92.972	6.76
100	848	849	SN	1	0.0	48.831	1.593	0.0	48.743	1.604	0.0	47.685	1.543	0.0	52.013	1.763	0.0	95.316	1.645	0.0	94.924	1.642	0.0	94.352	1.515	0.0	52.194	1.768
101	849	850	NS	1	0.0	57.943	5.312	0.0	50.078	5.717	0.0	58.784	4.775	0.0	47.377	6.181	0.0	95.721	5.511	0.0	95.823	5.75	0.0	94.931	4.832	0.0	95.068	6.159
102	849	850	SN	1	0.0	50.616	2.324	0.0	94.771	1.929	0.0	60.85	2.106	0.0	56.954	2.03	0.0	95.524	2.402	0.0	95.638	1.963	0.0	60.858	2.096	0.0	94.158	2.011
103	849	850	SN	1	0.0	63.803	7.129	0.0	53.712	7.094	0.0	60.85	6.05	0.0	48.534	6.211	0.0	95.922	7.287	0.0	95.522	7.227	0.0	60.858	6.043	0.0	94.158	6.182

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	849	850	NS	1	0.0	53.634	1.803	0.0	42.278	2.009	0.0	62.969	1.662	0.0	51.551	2.133	0.0	95.721	1.869	0.0	95.572	2.034	0.0	94.606	1.643	0.0	95.068	2.131
105	850	851	NS	1	0.0	63.376	1.16	0.0	55.896	1.375	0.0	43.656	0.996	0.0	45.307	1.443	0.0	95.823	1.202	0.0	95.743	1.39	0.0	95.046	1.005	0.0	45.743	1.45
106	850	851	SN	1	0.0	53.825	5.573	0.0	70.22	5.863	0.0	44.465	4.874	0.0	50.101	5.099	0.0	95.722	5.788	0.0	94.073	6.062	0.0	93.421	4.917	0.0	95.119	5.178
107	850	851	NS	1	0.0	60.652	3.506	0.0	58.206	4.135	0.0	42.886	2.996	0.0	41.211	4.058	0.0	95.446	3.564	0.0	95.743	4.251	0.0	93.973	3.003	0.0	41.306	4.001
108	850	851	SN	1	0.0	53.006	1.568	0.0	55.169	1.649	0.0	43.977	1.53	0.0	45.174	1.623	0.0	95.735	1.669	0.0	95.203	1.674	0.0	94.433	1.525	0.0	45.219	1.623
109	851	852	SN	1	0.0	45.435	0.962	0.0	46.911	0.992	0.0	45.131	0.97	0.0	55.67	1.263	0.0	95.591	1.044	0.0	95.484	1.051	0.0	95.259	0.984	0.0	55.378	1.261
110	851	852	NS	1	0.0	42.954	2.354	0.0	43.468	2.792	0.0	42.108	2.519	0.0	51.988	3.545	0.0	95.278	2.428	0.0	95.097	2.825	0.0	41.882	2.477	0.0	51.869	3.517
111	851	852	SN	1	0.0	50.332	3.527	0.0	48.314	4.141	0.0	52.785	3.322	0.0	48.265	4.216	0.0	95.499	3.718	0.0	95.18	4.241	0.0	95.36	3.351	0.0	48.29	4.202
112	851	852	NS	1	0.0	42.809	0.745	0.0	45.878	0.861	0.0	47.869	0.964	0.0	49.844	1.361	0.0	94.127	0.766	0.0	95.712	0.867	0.0	48.162	0.961	0.0	94.864	1.358
113	852	853	SN	1	0.0	53.344	5.897	0.0	52.402	6.463	0.0	60.642	5.817	0.0	53.362	6.813	0.0	95.86	6.311	0.0	95.831	6.571	0.0	60.842	5.803	0.0	53.204	6.756
114	852	853	NS	1	0.0	49.911	2.098	0.0	52.982	2.347	0.0	57.975	1.965	0.0	67.573	2.428	0.0	95.603	2.111	0.0	94.406	2.343	0.0	92.808	1.949	0.0	94.906	2.416
115	852	853	SN	1	0.0	51.47	1.845	0.0	52.35	2.012	0.0	45.632	1.916	0.0	47.27	2.384	0.0	95.673	2.036	0.0	95.829	2.133	0.0	93.398	1.914	0.0	46.868	2.366
116	852	853	NS	1	0.0	61.176	6.714	0.0	48.188	7.681	0.0	46.073	5.735	0.0	50.609	7.231	0.0	95.052	6.797	0.0	94.189	7.731	0.0	46.195	5.713	0.0	50.374	7.253
117	853	854	NS	1	0.0	51.152	3.347	0.0	51.292	3.158	0.0	53.729	2.866	0.0	50.48	3.055	0.0	95.878	3.411	0.0	95.91	3.181	0.0	94.468	2.884	0.0	95.271	3.048
118	853	854	NS	1	0.0	60.505	10.319	0.0	56.589	9.662	0.0	68.76	8.552	0.0	57.357	9.185	0.0	95.703	10.41	0.0	95.503	9.753	0.0	95.756	8.609	0.0	57.404	9.156
119	853	854	SN	1	0.0	53.87	7.072	0.0	57.531	6.836	0.0	46.979	6.028	0.0	44.414	7.155	0.0	95.887	7.226	0.0	95.831	7.2	0.0	46.793	5.958	0.0	44.786	7.108
120	853	854	SN	1	0.0	45.548	2.186	0.0	51.891	2.069	0.0	44.331	2.103	0.0	47.188	2.415	0.0	95.884	2.28	0.0	95.95	2.27	0.0	44.282	2.101	0.0	94.561	2.425

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	825	826	SN	1	0.0	40.734	24.277	0.0	42.772	25.329	0.0	20.411	13.336	0.0	23.566	14.576	0.0	1.866	0.0	0.0	1.858	0.0	0.0	2.215	0.0	0.0	2.197	0.0
2	825	826	NS	1	0.0	42.989	24.756	0.0	46.552	24.519	0.0	26.88	13.462	0.0	29.627	12.954	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.201	0.0
3	825	826	NS	1	0.0	41.459	13.057	0.0	40.844	12.757	0.0	21.85	4.274	0.0	24.873	4.185	0.0	1.844	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
4	825	826	SN	1	0.0	39.631	12.814	0.0	41.713	13.001	0.0	17.642	4.567	0.0	19.269	4.947	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
5	826	827	NS	1	0.0	41.47	13.165	0.0	40.844	12.726	0.0	21.514	4.245	0.0	24.867	4.161	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
6	826	827	SN	1	0.0	40.916	12.784	0.0	41.354	12.916	0.0	21.784	4.825	0.0	19.385	5.017	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
7	826	827	SN	1	0.0	41.87	24.347	0.0	42.766	25.357	0.0	25.601	13.631	0.0	23.406	14.625	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.197	0.0
8	826	827	NS	1	0.0	42.967	24.71	0.0	46.536	24.47	0.0	26.864	13.399	0.0	29.621	12.868	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.201	0.0
9	828	829	SN	1	0.0	44.192	24.363	0.0	46.127	25.399	0.0	28.353	13.978	0.0	26.842	14.755	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.198	0.0
10	828	829	NS	1	0.0	42.962	24.654	0.0	44.528	24.289	0.0	26.908	13.27	0.0	29.61	12.561	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.201	0.0
11	828	829	NS	1	0.0	41.299	13.177	0.0	40.64	12.602	0.0	21.801	4.233	0.0	23.77	4.041	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.199	0.0
12	828	829	SN	1	0.0	40.894	12.789	0.0	41.52	12.93	0.0	24.47	5.127	0.0	21.823	5.162	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.198	0.0
13	829	830	NS	1	0.0	41.492	13.188	0.0	40.872	12.609	0.0	21.624	4.246	0.0	23.67	4.059	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.199	0.0
14	829	830	SN	1	0.0	39.609	12.782	0.0	41.514	12.912	0.0	24.487	5.123	0.0	21.845	5.158	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.198	0.0
15	829	830	SN	1	0.0	44.203	24.313	0.0	46.144	25.507	0.0	28.331	14.027	0.0	26.864	14.734	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.198	0.0
16	829	830	NS	1	0.0	44.175	24.704	0.0	46.491	24.193	0.0	26.466	13.329	0.0	29.599	12.649	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
17	830	831	NS	1	0.0	44.181	24.656	0.0	46.475	24.393	0.0	26.417	13.324	0.0	29.588	12.815	0.0	1.844	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
18	830	831	NS	1	0.0	41.498	13.147	0.0	40.894	12.673	0.0	21.597	4.237	0.0	23.665	4.13	0.0	1.844	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
19	830	831	SN	1	0.0	40.375	24.127	0.0	42.314	25.628	0.0	20.229	13.433	0.0	23.373	14.805	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.198	0.0
20	830	831	SN	1	0.0	39.3	12.772	0.0	41.972	12.995	0.0	18.144	4.735	0.0	18.988	4.992	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.198	0.0
21	831	832	SN	1	0.0	40.364	24.072	0.0	42.314	25.597	0.0	19.92	13.359	0.0	23.367	14.816	0.0	1.867	0.0	0.0	1.855	0.0	0.0	2.217	0.0	0.0	2.197	0.0
22	831	832	NS	1	0.0	41.525	13.182	0.0	40.91	12.696	0.0	21.613	4.235	0.0	23.659	4.123	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.199	0.0
23	831	832	SN	1	0.0	39.289	12.793	0.0	41.939	13.02	0.0	17.648	4.616	0.0	18.834	4.962	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.197	0.0
24	831	832	NS	1	0.0	44.159	24.699	0.0	46.458	24.381	0.0	26.417	13.352	0.0	29.577	12.765	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
25	832	833	SN	1	0.0	39.427	12.765	0.0	41.944	13.065	0.0	17.648	4.466	0.0	18.831	4.957	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.197	0.0
26	832	833	NS	1	0.0	40.963	13.173	0.0	41.346	12.699	0.0	21.751	4.245	0.0	24.641	4.143	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.199	0.0
27	832	833	SN	1	0.0	40.673	24.086	0.0	42.275	25.489	0.0	19.893	13.344	0.0	23.35	14.816	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.197	0.0
28	832	833	NS	1	0.0	44.103	24.706	0.0	46.431	24.381	0.0	26.384	13.32	0.0	29.56	12.759	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
29	833	834	SN	1	0.0	39.675	12.757	0.0	41.779	12.942	0.0	24.735	4.975	0.0	21.895	5.106	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.197	0.0
30	833	834	NS	1	0.0	41.735	13.162	0.0	41.153	12.702	0.0	21.757	4.253	0.0	23.648	4.127	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
31	833	834	SN	1	0.0	43.701	24.393	0.0	45.526	25.463	0.0	28.005	13.941	0.0	26.351	14.694	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0

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

32	833	834	NS	1	0.0	44.12	24.706	0.0	45.366	24.497	0.0	27.448	13.296	0.0	29.555	12.742	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
33	834	835	SN	1	0.0	43.706	24.418	0.0	45.537	25.488	0.0	28.022	13.991	0.0	26.224	14.685	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.198	0.0
34	834	835	NS	1	0.0	43.701	24.656	0.0	45.692	24.426	0.0	27.018	13.301	0.0	30.801	12.673	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.183	0.0	0.0	2.2	0.0
35	834	835	SN	1	0.0	39.68	12.754	0.0	41.779	12.94	0.0	23.637	5.079	0.0	22.678	5.172	0.0	1.866	0.0	0.0	1.858	0.0	0.0	2.215	0.0	0.0	2.198	0.0
36	834	835	NS	1	0.0	40.99	13.158	0.0	40.535	12.667	0.0	21.724	4.224	0.0	23.698	4.132	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.183	0.0	0.0	2.199	0.0
37	835	836	NS	1	0.0	43.717	24.656	0.0	45.675	24.484	0.0	27.018	13.322	0.0	30.785	12.666	0.0	1.844	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
38	835	836	NS	1	0.0	40.996	13.181	0.0	41.379	12.675	0.0	21.729	4.236	0.0	23.703	4.115	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
39	836	837	SN	1	0.0	39.239	12.783	0.0	41.012	12.936	0.0	23.659	5.123	0.0	21.768	5.164	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
40	836	837	SN	1	0.0	43.739	24.346	0.0	45.576	25.563	0.0	28.038	13.99	0.0	26.406	14.772	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
41	837	838	SN	1	0.0	44.142	24.396	0.0	45.047	25.549	0.0	27.161	13.998	0.0	26.428	14.783	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
42	837	838	NS	1	0.0	42.989	24.637	0.0	46.547	24.293	0.0	26.533	13.373	0.0	29.638	12.534	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
43	837	838	NS	1	0.0	40.676	13.155	0.0	40.811	12.619	0.0	22.65	4.235	0.0	24.873	4.052	0.0	1.842	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
44	837	838	SN	1	0.0	39.631	12.754	0.0	41.553	12.947	0.0	24.442	5.157	0.0	21.972	5.164	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
45	838	839	NS	1	0.0	43.635	24.579	0.0	46.53	24.497	0.0	26.489	13.336	0.0	29.627	12.698	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
46	838	839	SN	1	0.0	44.148	24.354	0.0	45.063	25.534	0.0	27.172	13.941	0.0	26.45	14.755	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.198	0.0
47	838	839	SN	1	0.0	40.888	12.797	0.0	41.542	12.911	0.0	24.47	5.121	0.0	21.988	5.168	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
48	838	839	NS	1	0.0	41.261	13.161	0.0	40.828	12.704	0.0	22.611	4.239	0.0	24.856	4.142	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
49	839	840	NS	1	0.0	42.967	24.594	0.0	46.514	24.501	0.0	26.842	13.36	0.0	29.61	12.769	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
50	839	840	NS	1	0.0	41.266	13.139	0.0	40.844	12.718	0.0	21.486	4.266	0.0	24.856	4.147	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
51	839	840	SN	1	0.0	40.706	24.094	0.0	42.364	25.504	0.0	19.716	13.316	0.0	23.389	14.765	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
52	839	840	SN	1	0.0	39.476	12.745	0.0	41.332	13.039	0.0	17.074	4.507	0.0	19.137	4.984	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
53	840	841	NS	1	0.0	41.294	13.131	0.0	40.877	12.718	0.0	21.453	4.249	0.0	24.851	4.144	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
54	840	841	SN	1	0.0	44.186	24.377	0.0	46.133	25.541	0.0	28.331	14.011	0.0	26.841	14.777	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
55	840	841	SN	1	0.0	39.465	12.775	0.0	41.327	12.903	0.0	23.952	5.069	0.0	22.214	5.169	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.198	0.0
56	840	841	NS	1	0.0	43.613	24.633	0.0	46.497	24.495	0.0	26.819	13.322	0.0	29.599	12.705	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
57	841	842	NS	1	0.0	42.91	24.544	0.0	45.24	24.449	0.0	26.902	13.204	0.0	29.588	12.733	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
58	841	842	SN	1	0.0	41.986	24.242	0.0	42.733	25.591	0.0	25.132	13.723	0.0	23.555	14.78	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.199	0.0
59	841	842	SN	1	0.0	39.609	12.761	0.0	41.674	12.901	0.0	22.931	4.986	0.0	20.141	5.078	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
60	841	842	NS	1	0.0	41.305	13.176	0.0	41.66	12.711	0.0	21.47	4.227	0.0	24.845	4.131	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
61	842	843	SN	1	0.0	42.587	24.255	0.0	42.603	25.567	0.0	26.102	13.777	0.0	62.736	14.765	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
62	842	843	SN	1	0.0	39.305	12.773	0.0	41.978	12.91	0.0	21.999	5.082	0.0	19.799	5.053	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.199	0.0
63	842	843	NS	1	0.0	44.159	24.472	0.0	46.469	24.368	0.0	26.439	13.254	0.0	29.582	12.702	0.0	1.844	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
64	842	843	NS	1	0.0	41.492	13.129	0.0	40.899	12.73	0.0	22.347	4.196	0.0	24.762	4.115	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
65	843	844	SN	1	0.0	39.294	12.768	0.0	41.972	12.944	0.0	20.703	4.998	0.0	18.428	5.055	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
66	843	844	NS	1	0.0	41.691	13.125	0.0	41.318	12.653	0.0	22.154	4.189	0.0	23.659	4.022	0.0	1.841	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
67	843	844	NS	1	0.0	44.153	24.482	0.0	44.478	24.202	0.0	26.4	13.248	0.0	28.535	12.528	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
68	843	844	SN	1	0.0	40.381	24.173	0.0	42.308	25.632	0.0	23.863	13.649	0.0	23.367	14.869	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0

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

69	844	845	NS	3	0.0	41.707	13.142	0.0	41.329	12.734	0.0	69.966	4.202	0.0	24.029	4.083	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
70	844	845	SN	2	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
71	844	845	SN	3	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
72	844	845	NS	2	0.0	41.525	13.152	0.0	40.921	12.707	0.0	179.665	4.189	0.0	24.735	4.09	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
73	844	845	NS	2	0.0	44.131	24.438	0.0	46.436	24.335	0.0	233.431	13.27	0.0	29.555	12.674	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
74	844	845	NS	3	0.0	44.131	24.443	0.0	45.377	24.36	0.0	262.236	13.241	0.0	29.555	12.613	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0
75	844	845	SN	1	0.0	40.364	24.129	0.0	42.292	25.632	0.0	20.979	13.538	0.0	23.356	14.917	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
76	844	845	SN	3	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
77	844	845	NS	1	0.0	44.131	24.438	0.0	46.436	24.335	0.0	233.431	13.27	0.0	29.555	12.674	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
78	844	845	NS	1	0.0	41.525	13.152	0.0	40.921	12.707	0.0	179.665	4.189	0.0	24.735	4.09	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
79	844	845	SN	1	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
80	844	845	SN	2	0.0	39.294	12.758	0.0	97.85	12.995	0.0	18.944	4.904	0.0	33.92	5.034	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
81	845	846	NS	1	0.0	41.553	13.14	0.0	40.932	12.633	0.0	21.569	4.205	0.0	23.648	3.972	0.0	1.84	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
82	845	846	SN	1	0.0	39.272	12.804	0.0	41.933	13.02	0.0	17.642	4.819	0.0	18.406	5.009	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
83	845	846	NS	1	0.0	44.126	24.496	0.0	46.414	24.224	0.0	26.356	13.312	0.0	29.549	12.48	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
84	845	846	SN	2	0.0	40.331	24.077	0.0	42.264	25.613	0.0	20.246	13.433	0.0	23.345	14.943	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
85	845	846	NS	2	0.0	44.126	24.523	0.0	45.366	24.247	0.0	27.029	13.255	0.0	29.549	12.369	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0
86	845	846	NS	2	0.0	41.724	13.132	0.0	41.34	12.654	0.0	22.11	4.211	0.0	23.648	3.963	0.0	1.841	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
87	845	846	SN	2	0.0	39.272	12.804	0.0	41.933	13.02	0.0	17.642	4.819	0.0	18.406	5.009	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
88	845	846	SN	1	0.0	40.331	24.077	0.0	42.264	25.613	0.0	20.246	13.433	0.0	23.345	14.943	0.0	1.868	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
89	846	847	SN	1	0.0	39.664	12.789	0.0	41.768	13.057	0.0	17.472	4.649	0.0	18.258	5.003	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
90	846	847	NS	1	0.0	41.189	13.141	0.0	41.544	12.696	0.0	21.9	4.195	0.0	23.632	4.087	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.199	0.0
91	846	847	NS	1	0.0	43.706	24.517	0.0	45.339	24.451	0.0	26.99	13.288	0.0	30.779	12.654	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
92	846	847	SN	1	0.0	40.772	23.992	0.0	42.832	25.599	0.0	20.163	13.366	0.0	23.582	14.89	0.0	1.868	0.0	0.0	1.856	0.0	0.0	2.217	0.0	0.0	2.198	0.0
93	847	848	SN	1	0.0	39.669	12.765	0.0	220.647	12.928	0.0	24.834	5.057	0.0	22.705	5.085	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.198	0.0
94	847	848	NS	1	0.0	43.673	24.581	0.0	45.322	24.433	0.0	26.979	13.258	0.0	30.774	12.66	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
95	847	848	NS	1	0.0	41.216	13.146	0.0	41.567	12.713	0.0	21.878	4.201	0.0	23.825	4.085	0.0	1.84	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
96	847	848	SN	1	0.0	44.12	24.352	0.0	45.581	25.609	0.0	28.044	13.988	0.0	26.406	14.794	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.198	0.0
97	848	849	NS	1	0.0	41.012	13.139	0.0	41.385	12.654	0.0	21.718	4.19	0.0	23.825	4.074	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
98	848	849	SN	1	0.0	44.148	24.306	0.0	45.593	25.515	0.0	28.038	13.967	0.0	26.411	14.785	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.198	0.0
99	848	849	NS	1	0.0	43.684	24.525	0.0	45.322	24.398	0.0	26.99	13.301	0.0	30.774	12.652	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.182	0.0	0.0	2.198	0.0
100	848	849	SN	1	0.0	39.642	12.747	0.0	41.751	12.93	0.0	24.288	5.194	0.0	22.716	5.159	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.199	0.0
101	849	850	NS	1	0.0	44.236	24.505	0.0	46.552	24.285	0.0	26.522	13.302	0.0	29.632	12.632	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
102	849	850	SN	1	0.0	39.664	12.761	0.0	41.575	12.928	0.0	24.431	5.185	0.0	21.779	5.17	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.216	0.0	0.0	2.199	0.0
103	849	850	SN	1	0.0	44.131	24.327	0.0	46.078	25.505	0.0	27.167	13.999	0.0	26.428	14.865	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
104	849	850	NS	1	0.0	41.233	13.172	0.0	41.583	12.714	0.0	22.617	4.221	0.0	23.681	4.063	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
105	850	851	NS	1	0.0	41.239	13.156	0.0	41.6	12.7	0.0	21.845	4.205	0.0	24.371	4.052	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0

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

106	850	851	SN	1	0.0	44.159	24.36	0.0	46.094	25.547	0.0	27.183	14.063	0.0	26.439	14.906	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
107	850	851	NS	1	0.0	43.64	24.534	0.0	46.536	24.451	0.0	26.505	13.344	0.0	29.627	12.637	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
108	850	851	SN	1	0.0	39.647	12.814	0.0	41.553	12.94	0.0	24.454	5.255	0.0	21.795	5.19	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.217	0.0	0.0	2.199	0.0
109	851	852	SN	1	0.0	39.631	12.792	0.0	41.536	12.93	0.0	24.47	5.266	0.0	21.812	5.189	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
110	851	852	NS	1	0.0	43.64	24.563	0.0	46.519	24.401	0.0	26.511	13.316	0.0	29.621	12.699	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
111	851	852	SN	1	0.0	44.164	24.327	0.0	45.08	25.611	0.0	27.189	14.062	0.0	26.466	14.848	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
112	851	852	NS	1	0.0	41.244	13.146	0.0	41.611	12.689	0.0	22.578	4.217	0.0	24.36	4.072	0.0	1.842	0.0	0.0	1.851	0.0	0.0	2.183	0.0	0.0	2.198	0.0
113	852	853	SN	1	0.0	43.618	24.25	0.0	44.898	25.578	0.0	28.336	14.014	0.0	25.816	14.908	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
114	852	853	NS	1	0.0	41.283	13.196	0.0	40.624	12.687	0.0	22.578	4.222	0.0	24.851	4.084	0.0	1.842	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.198	0.0
115	852	853	SN	1	0.0	39.476	12.784	0.0	41.321	12.938	0.0	24.586	5.247	0.0	21.828	5.169	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0
116	852	853	NS	1	0.0	42.945	24.569	0.0	46.491	24.36	0.0	26.478	13.35	0.0	29.599	12.719	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.199	0.0
117	853	854	NS	1	0.0	41.658	13.191	0.0	41.076	12.683	0.0	22.369	4.22	0.0	24.194	4.099	0.0	1.841	0.0	0.0	1.852	0.0	0.0	2.184	0.0	0.0	2.198	0.0
118	853	854	NS	1	0.0	44.175	24.683	0.0	45.422	24.403	0.0	27.514	13.337	0.0	29.588	12.745	0.0	1.843	0.0	0.0	1.852	0.0	0.0	2.183	0.0	0.0	2.199	0.0
119	853	854	SN	1	0.0	40.695	23.935	0.0	42.336	25.529	0.0	19.766	13.37	0.0	37.202	14.944	0.0	1.868	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.199	0.0
120	853	854	SN	1	0.0	39.46	12.779	0.0	41.321	13.083	0.0	17.063	4.703	0.0	256.574	4.997	0.0	1.867	0.0	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.199	0.0

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