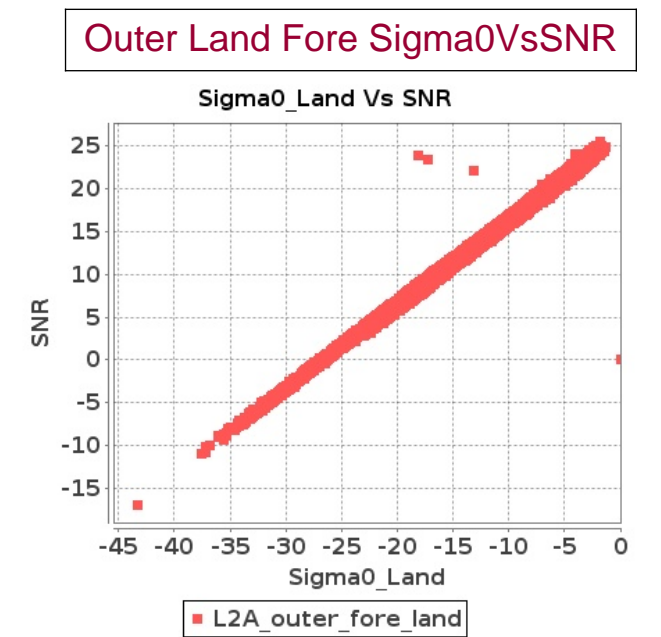
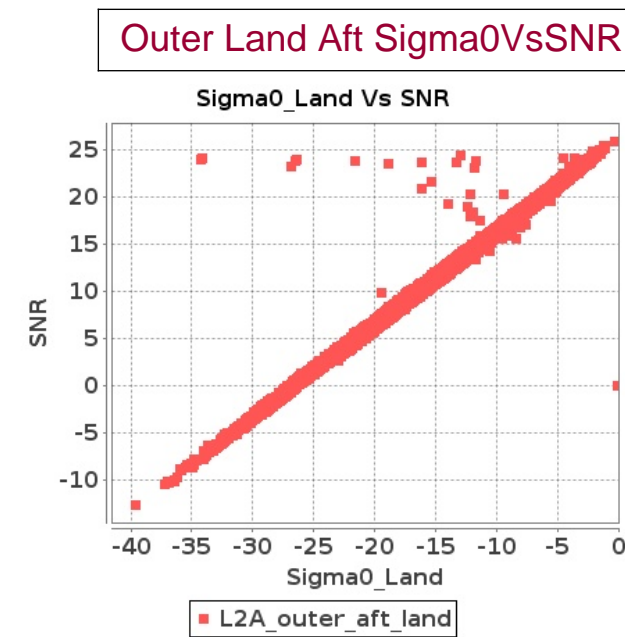
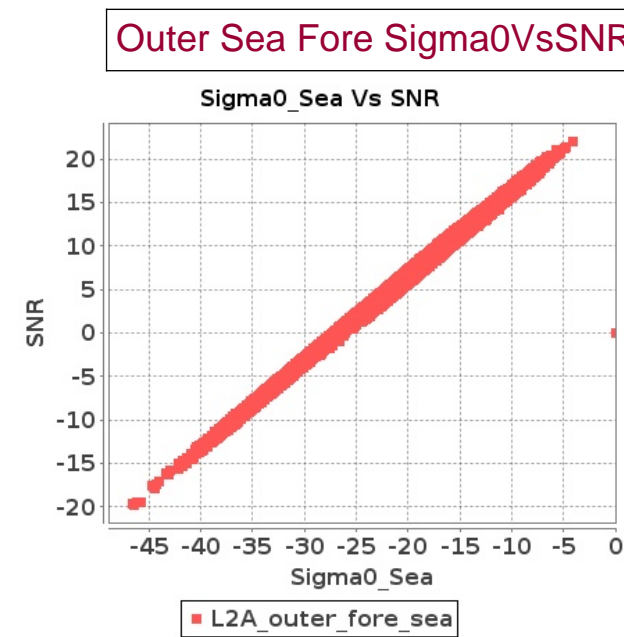
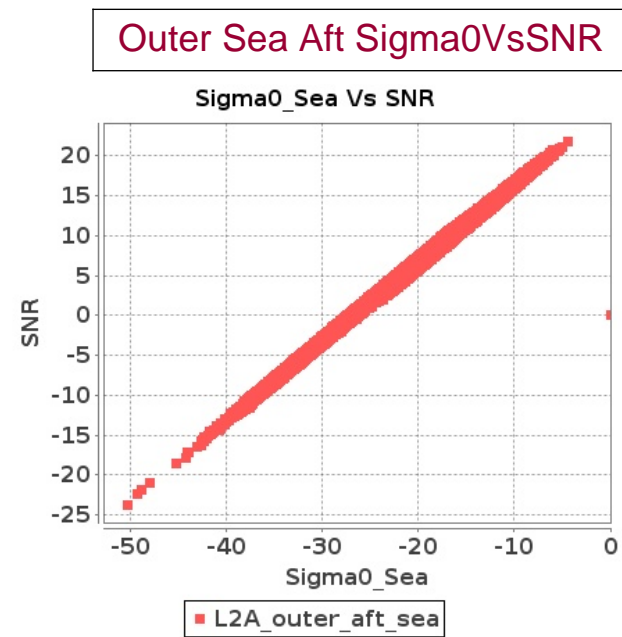
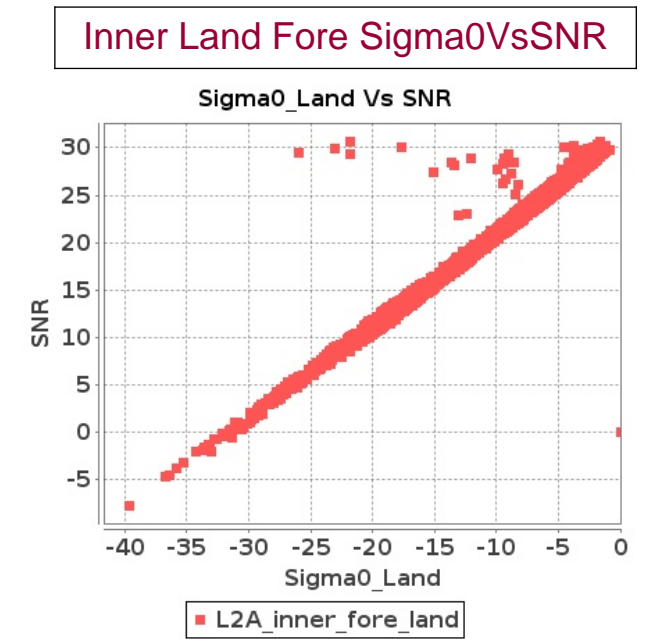
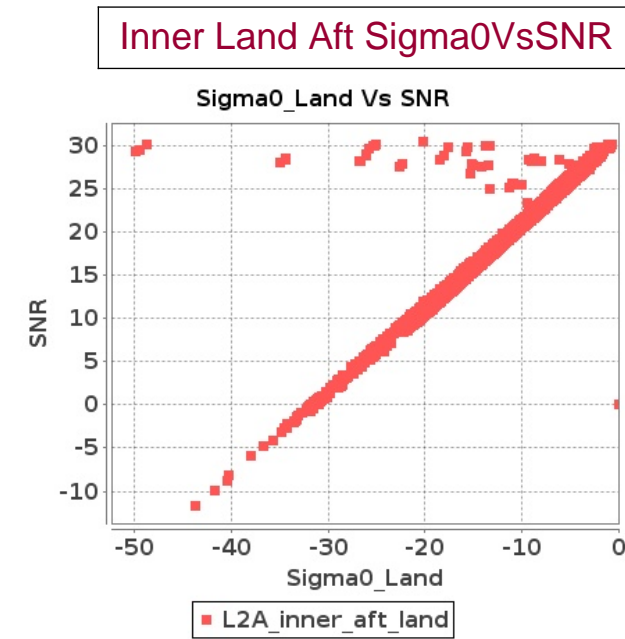
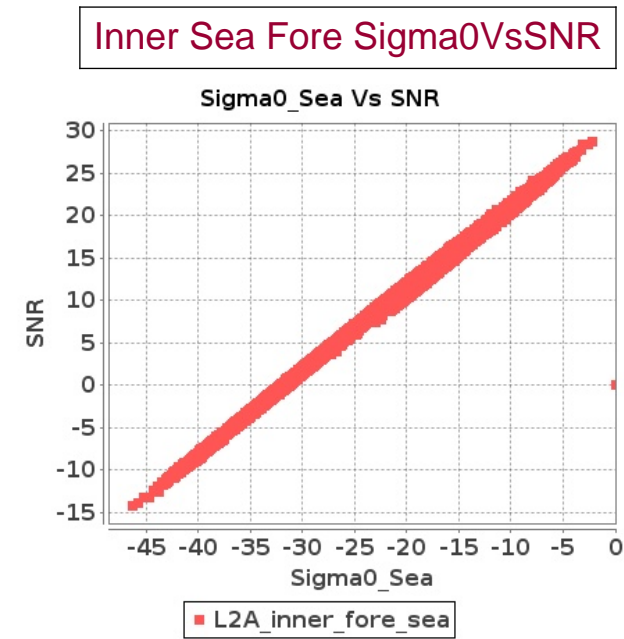
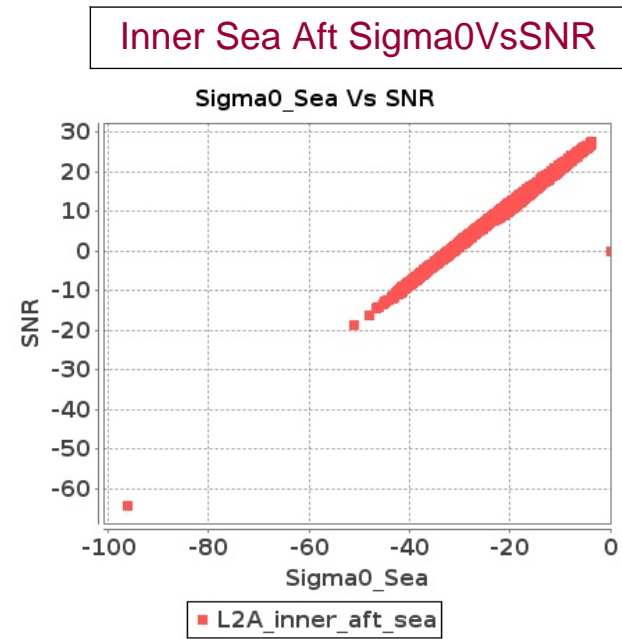


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-NOV-2016 To 22-NOV-2016



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

Report between 21-NOV-2016 To 22-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	810	811	SN	1	0.0	59.606	1.565	0.0	48.54	1.612	0.0	51.838	1.407	0.0	43.978	1.777	0.0	95.346	1.597	0.0	94.04	1.625	0.0	51.568	1.4	0.0	43.934	1.76
2	811	812	SN	1	0.0	8.439	0.0	0.0	4.605	0.0	0.0	9.017	0.0	100000.0	-100000.0	0.0	0.0	8.394	0.0	0.0	4.448	0.0	0.0	8.873	0.0	100000.0	-100000.0	0.0
3	812	813	SN	1	0.0	53.848	1.607	0.0	58.472	1.873	0.0	46.699	1.75	0.0	54.708	2.271	0.0	94.233	1.622	0.0	95.159	1.897	0.0	46.93	1.755	0.0	54.73	2.256
4	812	813	NS	1	0.0	50.24	1.461	0.0	48.799	1.394	0.0	60.107	1.284	0.0	47.996	1.494	0.0	94.74	1.496	0.0	92.444	1.4	0.0	91.274	1.288	0.0	48.106	1.487
5	813	814	NS	1	0.0	53.853	4.849	0.0	96.92	5.378	0.0	42.778	4.442	0.0	49.742	5.181	0.0	94.349	4.891	0.0	92.788	5.394	0.0	42.654	4.463	0.0	49.98	5.153
6	813	814	SN	1	0.0	43.047	1.302	0.0	43.797	1.338	0.0	41.638	1.243	0.0	48.269	1.606	0.0	94.459	1.309	0.0	95.747	1.34	0.0	41.592	1.23	0.0	48.362	1.592
7	813	814	NS	1	0.0	49.495	1.507	0.0	96.488	1.646	0.0	52.796	1.485	0.0	51.407	1.72	0.0	90.571	1.505	0.0	94.373	1.648	0.0	94.374	1.482	0.0	51.694	1.702
8	813	814	SN	1	0.0	44.506	3.989	0.0	48.169	4.207	0.0	57.053	3.678	0.0	47.505	4.603	0.0	95.366	3.997	0.0	95.747	4.24	0.0	57.276	3.671	0.0	47.532	4.617
9	814	815	NS	1	0.0	47.513	1.604	0.0	55.33	1.657	0.0	44.407	1.575	0.0	46.757	1.803	0.0	94.665	1.646	0.0	94.941	1.669	0.0	94.059	1.573	0.0	46.809	1.792
10	814	815	NS	1	0.0	55.762	5.428	0.0	60.593	5.976	0.0	55.587	4.876	0.0	56.071	5.561	0.0	94.521	5.495	0.0	94.941	6.075	0.0	55.747	4.897	0.0	55.669	5.603
11	815	816	NS	1	0.0	52.064	1.231	0.0	54.034	1.175	0.0	46.3	1.092	0.0	57.736	1.397	0.0	94.428	1.268	0.0	93.391	1.19	0.0	46.546	1.103	0.0	58.274	1.401
12	815	816	NS	1	0.0	52.309	4.251	0.0	59.957	4.616	0.0	53.733	3.829	0.0	59.991	4.357	0.0	94.69	4.325	0.0	94.462	4.657	0.0	53.532	3.829	0.0	59.985	4.4
13	815	816	SN	1	0.0	51.025	3.542	0.0	49.601	4.007	0.0	56.962	3.585	0.0	47.255	4.346	0.0	94.684	3.576	0.0	49.54	3.948	0.0	56.832	3.521	0.0	47.113	4.353
14	815	816	SN	1	0.0	42.372	1.095	0.0	46.976	1.311	0.0	52.934	1.239	0.0	44.009	1.524	0.0	95.716	1.114	0.0	95.719	1.328	0.0	52.801	1.223	0.0	43.665	1.506
15	816	817	SN	1	0.0	48.07	1.714	0.0	56.241	1.639	0.0	51.438	1.535	0.0	47.532	1.899	0.0	93.949	1.723	0.0	56.214	1.646	0.0	92.194	1.526	0.0	47.194	1.894
16	816	817	NS	1	0.0	93.403	2.13	0.0	98.216	1.871	0.0	53.461	2.031	0.0	48.55	1.948	0.0	95.697	2.178	0.0	94.949	1.911	0.0	53.598	2.013	0.0	93.394	1.939
17	816	817	NS	1	0.0	53.887	7.105	0.0	59.467	6.157	0.0	52.811	6.098	0.0	52.415	6.002	0.0	95.156	7.221	0.0	95.335	6.289	0.0	92.003	6.155	0.0	92.703	5.995
18	816	817	SN	1	0.0	54.733	5.452	0.0	51.266	5.58	0.0	47.18	4.766	0.0	51.241	5.41	0.0	95.122	5.518	0.0	51.432	5.58	0.0	92.194	4.738	0.0	50.888	5.431
19	817	818	SN	1	0.0	99.492	1.706	0.0	45.22	1.574	0.0	47.477	1.616	0.0	45.473	1.77	0.0	95.754	1.767	0.0	95.751	1.618	0.0	95.232	1.63	0.0	94.821	1.754
20	817	818	NS	1	0.0	50.779	2.457	0.0	50.692	2.46	0.0	49.747	2.295	0.0	49.054	2.663	0.0	94.956	2.486	0.0	95.031	2.475	0.0	93.227	2.293	0.0	48.955	2.64
21	817	818	NS	1	0.0	58.511	7.365	0.0	53.874	7.878	0.0	58.164	6.779	0.0	58.255	7.456	0.0	94.092	7.431	0.0	95.191	7.953	0.0	58.34	6.715	0.0	58.186	7.485
22	817	818	SN	1	0.0	97.097	6.112	0.0	55.93	5.987	0.0	54.187	4.918	0.0	60.421	5.631	0.0	94.746	6.302	0.0	94.79	6.103	0.0	95.462	4.954	0.0	94.831	5.609
23	818	819	SN	1	0.0	50.356	2.94	0.0	93.979	2.767	0.0	50.63	2.488	0.0	56.894	2.752	0.0	95.795	3.081	0.0	95.932	2.885	0.0	95.428	2.507	0.0	95.418	2.75
24	818	819	NS	1	0.0	61.062	4.703	0.0	48.532	4.718	0.0	50.915	4.493	0.0	50.732	5.063	0.0	95.91	5.217	0.0	95.713	5.299	0.0	94.368	4.486	0.0	93.513	5.056
25	818	819	NS	1	0.0	58.828	1.453	0.0	47.456	1.434	0.0	56.841	1.41	0.0	45.536	1.766	0.0	95.895	1.772	0.0	95.848	1.847	0.0	95.341	1.414	0.0	94.373	1.748
26	818	819	SN	1	0.0	53.443	8.827	0.0	92.873	9.155	0.0	52.309	8.065	0.0	52.204	8.218	0.0	95.718	9.158	0.0	95.878	9.355	0.0	95.188	8.108	0.0	95.053	8.182
27	819	820	NS	1	0.0	51.145	6.517	0.0	51.162	7.048	0.0	55.516	6.159	0.0	56.509	6.445	0.0	95.916	6.857	0.0	95.698	7.28	0.0	94.427	6.194	0.0	56.377	6.459
28	819	820	NS	1	0.0	51.122	2.148	0.0	48.698	2.006	0.0	44.156	1.888	0.0	44.851	1.998	0.0	95.56	2.325	0.0	95.721	2.093	0.0	94.48	1.883	0.0	95.099	2.011
29	819	820	SN	1	0.0	50.081	1.481	0.0	51.814	1.309	0.0	47.111	1.517	0.0	50.604	1.64	0.0	95.759	1.523	0.0	95.271	1.317	0.0	95.16	1.508	0.0	50.38	1.622
30	819	820	SN	1	0.0	54.852	4.737	0.0	58.376	4.698	0.0	60.249	4.259	0.0	45.431	4.618	0.0	95.046	4.853	0.0	94.877	4.731	0.0	95.421	4.281	0.0	45.445	4.59
31	820	821	SN	1	0.0	90.09	2.651	0.0	48.562	2.336	0.0	55.137	2.353	0.0	52.137	2.537	0.0	95.576	2.679	0.0	95.888	2.355	0.0	79.703	2.357	0.0	52.029	2.526

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	820	821	NS	1	0.0	56.504	5.472	0.0	96.162	5.464	0.0	45.799	4.728	0.0	48.802	5.853	0.0	95.431	5.588	0.0	95.103	5.514	0.0	94.869	4.735	0.0	48.844	5.782
33	820	821	SN	1	0.0	54.165	7.445	0.0	53.375	7.089	0.0	58.396	6.847	0.0	54.427	7.731	0.0	95.359	7.536	0.0	95.556	7.056	0.0	92.685	6.918	0.0	94.624	7.681
34	820	821	NS	1	0.0	47.081	1.766	0.0	96.38	1.81	0.0	63.959	1.654	0.0	50.793	2.02	0.0	95.54	1.818	0.0	95.788	1.849	0.0	94.49	1.661	0.0	51.262	2.0
35	821	822	NS	1	0.0	47.575	3.854	0.0	57.559	5.033	0.0	48.161	4.128	0.0	53.771	5.78	0.0	95.669	3.97	0.0	95.931	5.158	0.0	95.39	4.171	0.0	53.62	5.701
36	821	822	NS	1	0.0	49.997	1.275	0.0	59.304	1.737	0.0	54.973	1.32	0.0	52.825	2.068	0.0	95.443	1.313	0.0	95.712	1.756	0.0	93.893	1.318	0.0	93.926	2.043
37	821	822	SN	1	0.0	48.799	1.608	0.0	48.37	1.445	0.0	53.333	1.476	0.0	46.945	1.456	0.0	95.719	1.656	0.0	94.908	1.487	0.0	93.89	1.496	0.0	94.193	1.449
38	821	822	SN	1	0.0	51.121	5.698	0.0	53.514	5.585	0.0	48.689	5.018	0.0	51.057	4.642	0.0	95.197	5.839	0.0	95.593	5.743	0.0	94.38	5.061	0.0	93.94	4.684
39	822	823	SN	1	0.0	56.416	4.373	0.0	92.795	4.895	0.0	48.415	4.394	0.0	50.432	4.883	0.0	95.574	4.513	0.0	95.515	5.053	0.0	95.137	4.437	0.0	50.336	4.905
40	822	823	NS	1	0.0	56.843	3.774	0.0	47.606	4.471	0.0	48.054	3.823	0.0	49.536	5.081	0.0	57.771	3.8	0.0	95.19	4.462	0.0	48.351	3.823	0.0	49.526	5.089
41	822	823	NS	1	0.0	50.568	1.296	0.0	49.3	1.578	0.0	47.513	1.259	0.0	54.229	1.949	0.0	95.791	1.296	0.0	95.682	1.569	0.0	93.595	1.256	0.0	54.092	1.934
42	822	823	SN	1	0.0	43.465	1.323	0.0	92.795	1.34	0.0	43.811	1.333	0.0	43.339	1.596	0.0	95.718	1.432	0.0	95.491	1.409	0.0	95.581	1.358	0.0	92.601	1.589
43	823	824	NS	1	0.0	63.501	5.894	0.0	49.028	5.979	0.0	55.953	5.089	0.0	57.355	6.3	0.0	95.6	5.969	0.0	48.932	6.046	0.0	55.634	5.131	0.0	57.262	6.271
44	823	824	NS	1	0.0	61.011	1.761	0.0	51.756	1.938	0.0	52.049	1.771	0.0	52.429	2.254	0.0	95.403	1.801	0.0	94.789	1.929	0.0	91.984	1.766	0.0	93.942	2.239
45	823	824	SN	1	0.0	59.354	2.07	0.0	53.243	2.175	0.0	50.578	2.136	0.0	58.22	2.539	0.0	95.769	2.259	0.0	95.675	2.293	0.0	93.585	2.145	0.0	93.823	2.526
46	823	824	SN	1	0.0	51.657	6.261	0.0	53.342	6.524	0.0	57.655	6.159	0.0	59.819	6.877	0.0	95.76	6.576	0.0	95.673	6.682	0.0	95.643	6.18	0.0	94.617	6.827
47	824	825	NS	1	0.0	52.859	1.878	0.0	54.929	2.135	0.0	56.484	1.726	0.0	48.631	2.298	0.0	95.959	1.966	0.0	95.923	2.16	0.0	95.503	1.734	0.0	48.769	2.282
48	824	825	SN	1	0.0	49.589	8.077	0.0	54.871	8.119	0.0	52.524	7.424	0.0	51.51	7.57	0.0	95.888	8.284	0.0	95.875	8.426	0.0	52.667	7.417	0.0	51.603	7.619
49	824	825	SN	1	0.0	57.934	2.545	0.0	51.678	2.676	0.0	47.007	2.384	0.0	48.876	2.63	0.0	95.582	2.666	0.0	95.853	2.844	0.0	46.747	2.391	0.0	48.735	2.625
50	824	825	NS	1	0.0	59.954	5.836	0.0	56.781	6.877	0.0	62.619	5.202	0.0	47.128	6.895	0.0	95.524	6.01	0.0	57.017	6.852	0.0	95.79	5.267	0.0	47.188	6.902
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	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
69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	833	834	NS	1	0.0	58.334	7.321	0.0	49.38	7.326	0.0	53.04	5.975	0.0	58.933	6.933	0.0	95.86	7.536	0.0	95.647	7.599	0.0	93.167	5.996	0.0	93.68	6.855
81	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
82	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
83	834	835	SN	1	0.0	51.925	6.27	0.0	55.375	6.135	0.0	49.868	4.685	0.0	46.956	5.289	0.0	95.428	6.436	0.0	94.718	6.135	0.0	91.697	4.699	0.0	46.987	5.275
84	834	835	NS	1	0.0	52.265	2.244	0.0	92.999	2.604	0.0	55.137	1.995	0.0	51.803	2.476	0.0	95.844	2.335	0.0	95.798	2.664	0.0	94.887	1.993	0.0	95.259	2.479
85	834	835	NS	1	0.0	61.099	7.097	0.0	57.805	7.769	0.0	59.179	6.024	0.0	51.572	7.187	0.0	95.737	7.213	0.0	95.568	7.935	0.0	95.349	6.038	0.0	95.459	7.151
86	834	835	SN	1	0.0	49.08	1.79	0.0	48.062	1.704	0.0	46.159	1.543	0.0	46.628	1.88	0.0	95.196	1.83	0.0	92.701	1.687	0.0	94.427	1.552	0.0	46.839	1.853
87	835	836	NS	1	0.0	52.049	1.69	0.0	97.614	2.208	0.0	52.148	1.545	0.0	67.479	2.327	0.0	95.621	1.763	0.0	95.544	2.231	0.0	94.815	1.551	0.0	93.292	2.304
88	835	836	NS	1	0.0	46.316	4.535	0.0	52.499	5.823	0.0	47.429	4.65	0.0	56.456	6.411	0.0	95.507	4.701	0.0	95.544	5.831	0.0	95.818	4.593	0.0	56.207	6.34
89	836	837	SN	1	0.0	47.153	4.274	0.0	50.906	4.639	0.0	49.349	3.813	0.0	45.005	3.994	0.0	95.613	4.457	0.0	94.425	4.772	0.0	95.318	3.82	0.0	94.296	4.001
90	836	837	SN	1	0.0	47.648	1.232	0.0	47.193	1.231	0.0	45.684	1.032	0.0	40.777	1.246	0.0	95.093	1.311	0.0	95.477	1.286	0.0	94.187	1.027	0.0	93.749	1.239
91	837	838	SN	1	0.0	50.92	1.761	0.0	42.697	1.909	0.0	58.811	1.884	0.0	46.379	2.167	0.0	95.625	1.83	0.0	95.76	1.945	0.0	94.711	1.905	0.0	94.747	2.156
92	837	838	SN	1	0.0	43.509	5.861	0.0	55.353	6.136	0.0	54.979	5.774	0.0	55.381	6.295	0.0	95.566	6.184	0.0	95.673	6.335	0.0	94.844	5.767	0.0	55.944	6.274
93	837	838	NS	1	0.0	47.216	1.463	0.0	49.045	1.661	0.0	45.887	1.382	0.0	48.435	2.01	0.0	95.704	1.452	0.0	94.536	1.672	0.0	45.579	1.369	0.0	94.841	1.98
94	837	838	NS	1	0.0	51.105	4.326	0.0	50.11	5.033	0.0	50.695	3.914	0.0	53.721	5.851	0.0	95.668	4.351	0.0	94.739	5.066	0.0	50.611	3.95	0.0	53.789	5.772
95	838	839	SN	1	0.0	45.822	1.674	0.0	53.285	2.027	0.0	48.259	1.877	0.0	58.655	2.058	0.0	95.456	1.724	0.0	94.868	2.056	0.0	94.209	1.87	0.0	58.562	2.033
96	838	839	NS	1	0.0	52.323	5.478	0.0	52.958	7.177	0.0	56.187	4.768	0.0	59.727	6.861	0.0	95.479	5.61	0.0	94.615	7.152	0.0	95.547	4.747	0.0	60.105	6.854
97	838	839	SN	1	0.0	65.656	5.538	0.0	48.932	5.86	0.0	50.157	5.419	0.0	51.63	5.768	0.0	95.357	5.679	0.0	94.161	5.81	0.0	49.92	5.391	0.0	51.424	5.768
98	838	839	NS	1	0.0	52.915	1.742	0.0	48.828	2.173	0.0	46.588	1.715	0.0	59.727	2.515	0.0	95.696	1.801	0.0	95.891	2.159	0.0	95.637	1.715	0.0	94.24	2.49
99	839	840	NS	1	0.0	53.733	5.993	0.0	55.174	6.504	0.0	50.124	5.662	0.0	53.056	6.683	0.0	95.537	6.151	0.0	95.24	6.587	0.0	95.743	5.711	0.0	95.466	6.619
100	839	840	NS	1	0.0	51.286	2.083	0.0	50.878	1.988	0.0	43.57	1.791	0.0	44.628	2.325	0.0	95.87	2.154	0.0	95.668	2.063	0.0	95.743	1.796	0.0	94.764	2.321

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	810	811	SN	1	0.0	40.794	12.819	0.0	41.889	12.742	0.0	16.038	4.367	0.0	19.589	4.734	0.0	1.866	0.0	0.0	1.855	0.0	0.0	2.215	0.0	0.0	2.196	0.0
2	811	812	SN	1	0.0	21.343	8.053	0.0	11.278	11.538	0.0	20.008	7.317	100000.0	-100000.0	0.0	0.0	1.84	0.0	0.0	0.337	0.0	0.0	2.183	0.0	100000.0	-100000.0	0.0
3	812	813	SN	1	0.0	42.002	12.83	0.0	40.902	12.921	0.0	22.694	4.839	0.0	19.882	4.991	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.215	0.0	0.0	2.196	0.0
4	812	813	NS	1	0.0	41.266	12.983	0.0	41.611	12.738	0.0	22.634	4.314	0.0	24.707	4.196	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
5	813	814	NS	1	0.0	42.984	24.619	0.0	46.536	24.486	0.0	26.842	13.418	0.0	29.627	12.833	0.0	1.846	0.0	0.0	1.853	0.0	0.0	2.186	0.0	0.0	2.201	0.0
6	813	814	SN	1	0.0	41.699	12.821	0.0	41.343	12.896	0.0	24.465	4.97	0.0	21.795	5.056	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.196	0.0
7	813	814	NS	1	0.0	41.47	12.995	0.0	40.833	12.741	0.0	22.176	4.297	0.0	24.867	4.179	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
8	813	814	SN	1	0.0	44.153	24.472	0.0	46.1	25.231	0.0	28.314	13.955	0.0	26.803	14.593	0.0	1.867	0.0	0.0	1.855	0.0	0.0	2.217	0.0	0.0	2.196	0.0
9	814	815	NS	1	0.0	41.658	12.998	0.0	41.065	12.731	0.0	22.402	4.254	0.0	24.862	4.186	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
10	814	815	NS	1	0.0	44.208	24.523	0.0	46.53	24.492	0.0	27.564	13.289	0.0	29.616	12.866	0.0	1.845	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
11	815	816	NS	1	0.0	41.652	12.996	0.0	41.076	12.734	0.0	22.402	4.29	0.0	24.779	4.186	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
12	815	816	NS	1	0.0	44.197	24.577	0.0	46.508	24.422	0.0	27.575	13.324	0.0	29.605	12.901	0.0	1.845	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
13	815	816	SN	1	0.0	44.175	24.499	0.0	46.122	25.262	0.0	28.325	13.979	0.0	26.841	14.741	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.196	0.0
14	815	816	SN	1	0.0	40.734	12.837	0.0	40.88	12.918	0.0	24.465	5.01	0.0	21.823	5.105	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.196	0.0
15	816	817	SN	1	0.0	39.316	12.816	0.0	41.978	12.91	0.0	24.613	5.006	0.0	21.834	5.112	0.0	1.867	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.196	0.0
16	816	817	NS	1	0.0	41.669	13.015	0.0	41.098	12.74	0.0	21.63	4.291	0.0	23.665	4.2	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
17	816	817	NS	1	0.0	44.186	24.639	0.0	46.491	24.37	0.0	26.455	13.357	0.0	29.593	12.887	0.0	1.845	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
18	816	817	SN	1	0.0	43.64	24.553	0.0	44.892	25.322	0.0	27.112	13.937	0.0	25.821	14.612	0.0	1.867	0.0	0.0	1.857	0.0	0.0	2.217	0.0	0.0	2.196	0.0
19	817	818	SN	1	0.0	39.305	12.839	0.0	41.955	12.915	0.0	24.602	4.998	0.0	21.856	5.126	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.215	0.0	0.0	2.196	0.0
20	817	818	NS	1	0.0	40.908	13.006	0.0	41.302	12.783	0.0	21.972	4.285	0.0	24.762	4.19	0.0	1.844	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.2	0.0
21	817	818	NS	1	0.0	44.175	24.683	0.0	45.422	24.422	0.0	27.095	13.379	0.0	29.588	12.94	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.201	0.0
22	817	818	SN	1	0.0	43.635	24.555	0.0	44.925	25.328	0.0	27.112	13.926	0.0	25.849	14.661	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.196	0.0
23	818	819	SN	1	0.0	39.267	12.833	0.0	41.939	12.9	0.0	23.974	4.871	0.0	22.259	5.021	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.215	0.0	0.0	2.196	0.0
24	818	819	NS	1	0.0	44.148	24.65	0.0	45.399	24.444	0.0	27.062	13.401	0.0	29.571	12.926	0.0	1.845	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
25	818	819	NS	1	0.0	41.878	12.983	0.0	41.34	12.749	0.0	21.966	4.3	0.0	24.652	4.204	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.185	0.0	0.0	2.2	0.0
26	818	819	SN	1	0.0	43.673	24.534	0.0	44.936	25.328	0.0	28.358	13.94	0.0	25.86	14.603	0.0	1.866	0.0	0.0	1.855	0.0	0.0	2.215	0.0	0.0	2.196	0.0
27	819	820	NS	1	0.0	44.142	24.666	0.0	45.394	24.444	0.0	27.073	13.336	0.0	29.577	12.94	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.201	0.0
28	819	820	NS	1	0.0	40.974	12.999	0.0	41.346	12.771	0.0	21.944	4.277	0.0	23.654	4.201	0.0	1.843	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
29	819	820	SN	1	0.0	39.432	12.801	0.0	41.944	12.922	0.0	23.632	4.947	0.0	22.259	5.083	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.196	0.0
30	819	820	SN	1	0.0	43.679	24.478	0.0	46.183	25.287	0.0	28.391	13.919	0.0	25.871	14.617	0.0	1.865	0.0	0.0	1.858	0.0	0.0	2.215	0.0	0.0	2.196	0.0
31	820	821	SN	1	0.0	39.68	12.828	0.0	41.784	12.92	0.0	24.718	4.981	0.0	22.468	5.124	0.0	1.866	0.0	0.0	1.855	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	820	821	NS	1	0.0	44.126	24.675	0.0	45.383	24.478	0.0	27.465	13.378	0.0	29.571	12.839	0.0	1.844	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.201	0.0
33	820	821	SN	1	0.0	43.712	24.538	0.0	45.504	25.299	0.0	28.033	13.927	0.0	26.334	14.651	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.215	0.0	0.0	2.197	0.0
34	820	821	NS	1	0.0	41.724	13.064	0.0	41.351	12.72	0.0	21.768	4.291	0.0	23.665	4.188	0.0	1.844	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.201	0.0
35	821	822	NS	1	0.0	43.056	24.559	0.0	45.703	24.32	0.0	27.057	13.38	0.0	30.801	12.606	0.0	1.844	0.0	0.0	1.854	0.0	0.0	2.183	0.0	0.0	2.201	0.0
36	821	822	NS	1	0.0	41.178	13.027	0.0	41.55	12.654	0.0	21.746	4.282	0.0	23.709	4.087	0.0	1.843	0.0	0.0	1.853	0.0	0.0	2.184	0.0	0.0	2.2	0.0
37	821	822	SN	1	0.0	40.96	12.809	0.0	41.773	12.932	0.0	24.696	4.981	0.0	94.679	5.15	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
38	821	822	SN	1	0.0	43.695	24.406	0.0	45.521	25.364	0.0	27.989	13.927	0.0	26.207	14.672	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
39	822	823	SN	1	0.0	43.712	24.422	0.0	45.537	25.357	0.0	28.016	13.956	0.0	25.92	14.671	0.0	1.866	0.0	0.0	1.856	0.0	0.0	2.216	0.0	0.0	2.197	0.0
40	822	823	NS	1	0.0	43.728	24.464	0.0	45.686	24.608	0.0	27.029	12.919	0.0	30.796	12.879	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
41	822	823	NS	1	0.0	35.93	13.009	0.0	38.522	12.787	0.0	21.735	4.061	0.0	23.709	4.144	0.0	1.843	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
42	822	823	SN	1	0.0	39.25	12.806	0.0	41.007	12.932	0.0	24.74	5.01	0.0	22.479	5.143	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
43	823	824	NS	1	0.0	43.706	24.662	0.0	45.67	24.291	0.0	27.018	13.337	0.0	30.785	12.714	0.0	1.845	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
44	823	824	NS	1	0.0	41.205	13.017	0.0	41.572	12.638	0.0	21.735	4.297	0.0	23.692	4.074	0.0	1.843	0.0	0.0	1.854	0.0	0.0	2.184	0.0	0.0	2.201	0.0
45	823	824	SN	1	0.0	40.668	12.796	0.0	41.911	12.937	0.0	24.74	5.016	0.0	223.316	5.134	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
46	823	824	SN	1	0.0	43.734	24.489	0.0	45.565	25.391	0.0	27.194	13.97	0.0	229.708	14.658	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.215	0.0	0.0	2.197	0.0
47	824	825	NS	1	0.0	41.034	13.006	0.0	40.585	12.732	0.0	21.724	4.281	0.0	24.713	4.164	0.0	1.844	0.0	0.0	1.854	0.0	0.0	2.185	0.0	0.0	2.201	0.0
48	824	825	SN	1	0.0	44.142	24.522	0.0	45.035	25.295	0.0	27.178	13.912	0.0	211.338	14.648	0.0	1.867	0.0	0.0	1.858	0.0	0.0	2.216	0.0	0.0	2.197	0.0
49	824	825	SN	1	0.0	40.916	12.817	0.0	41.547	12.921	0.0	24.823	4.993	0.0	211.828	5.113	0.0	1.866	0.0	0.0	1.857	0.0	0.0	2.216	0.0	0.0	2.197	0.0
50	824	825	NS	1	0.0	43.673	24.695	0.0	45.322	24.474	0.0	27.007	13.38	0.0	29.522	12.914	0.0	1.845	0.0	0.0	1.855	0.0	0.0	2.184	0.0	0.0	2.202	0.0
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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

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