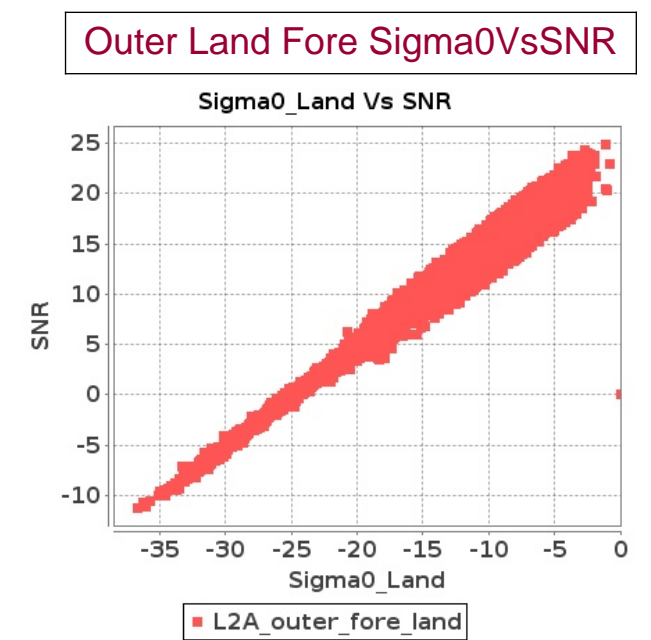
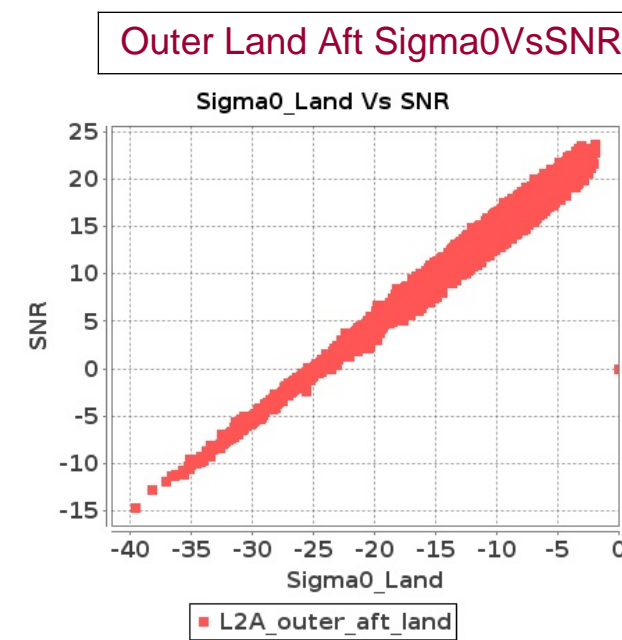
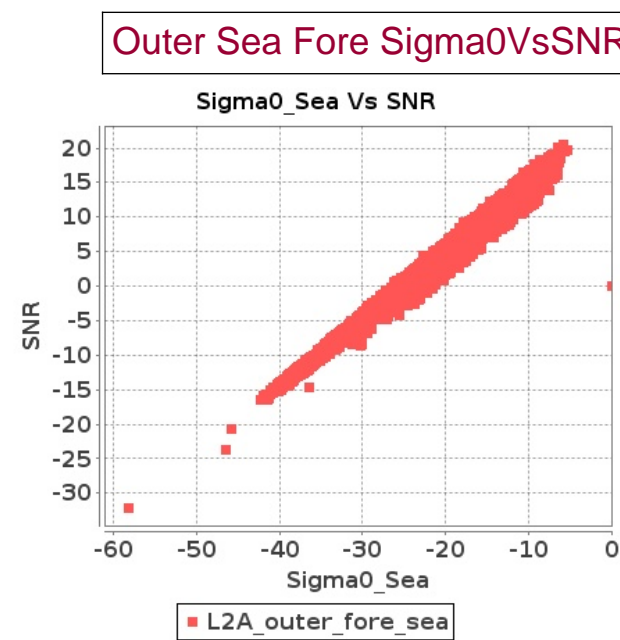
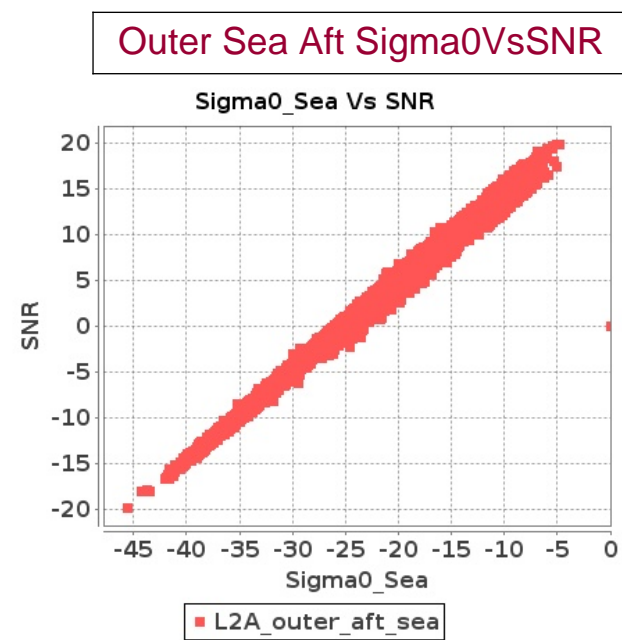
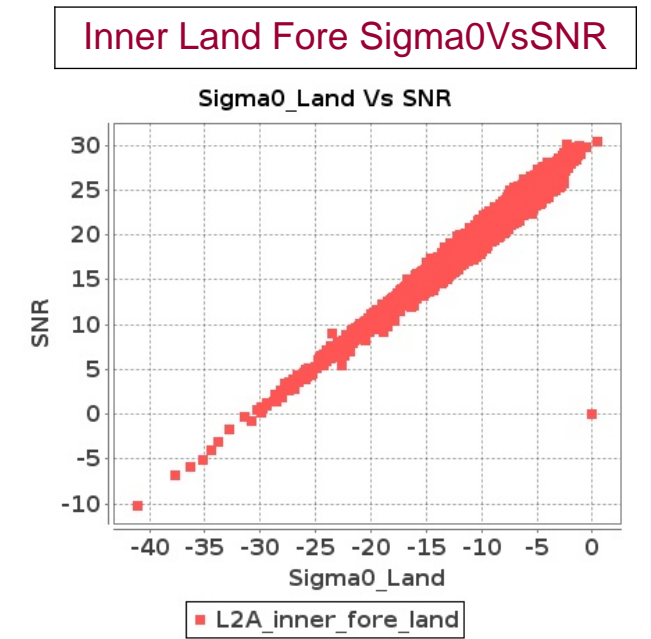
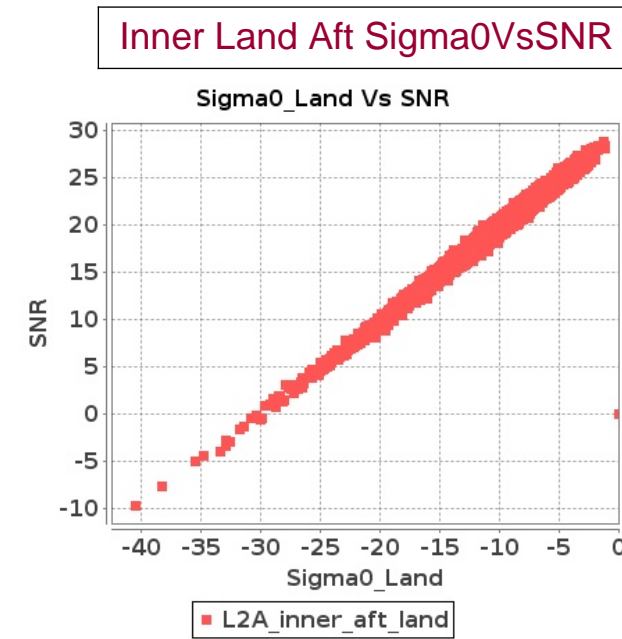
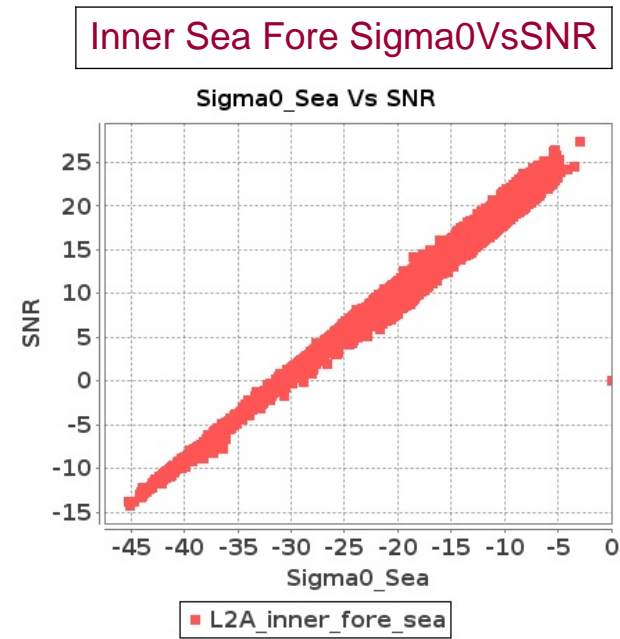
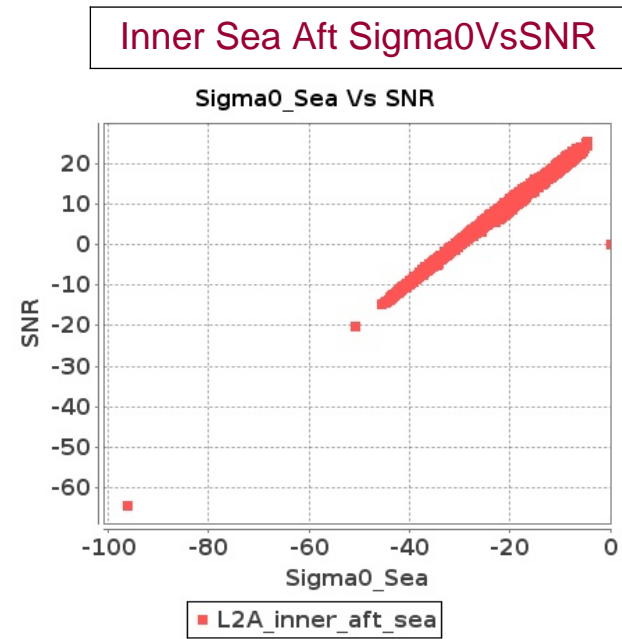


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-DEC-2018 To 11-DEC-2018



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

Report between 10-DEC-2018 To 11-DEC-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11669	11670	SN	1	0.0	46.783	2.735	0.0	51.408	2.414	0.0	45.508	2.584	0.0	39.724	3.019	0.0	45.336	2.82	0.0	49.546	2.35	0.0	45.574	2.45	0.0	39.262	2.794
2	11669	11670	SN	1	0.0	46.783	2.735	0.0	51.408	2.414	0.0	45.508	2.584	0.0	39.724	3.019	0.0	45.336	2.82	0.0	49.546	2.35	0.0	45.574	2.45	0.0	39.262	2.794
3	11669	11670	SN	1	0.0	46.783	2.585	0.0	51.408	2.302	0.0	45.508	2.465	0.0	39.724	2.864	0.0	45.336	2.666	0.0	49.546	2.241	0.0	45.574	2.33	0.0	39.262	2.644
4	11669	11670	SN	1	0.0	39.828	0.587	0.0	39.039	0.662	0.0	40.601	0.661	0.0	38.188	0.816	0.0	38.575	0.585	0.0	42.217	0.648	0.0	37.144	0.67	0.0	35.462	0.736
5	11669	11670	SN	1	0.0	39.828	0.587	0.0	39.039	0.662	0.0	40.601	0.661	0.0	38.188	0.816	0.0	38.575	0.585	0.0	42.217	0.648	0.0	37.144	0.67	0.0	35.462	0.736
6	11669	11670	NS	1	0.0	50.51	1.487	0.0	53.432	1.852	0.0	42.758	1.198	0.0	41.419	1.684	0.0	51.312	1.501	0.0	51.372	1.737	0.0	40.754	1.051	0.0	41.819	1.38
7	11669	11670	NS	1	0.0	50.438	4.562	0.0	59.884	5.858	0.0	50.61	4.611	0.0	47.4	5.455	0.0	51.396	4.643	0.0	58.051	5.401	0.0	53.404	4.199	0.0	45.66	4.758
8	11669	11670	SN	1	0.0	46.783	2.585	0.0	51.408	2.302	0.0	45.508	2.465	0.0	39.724	2.864	0.0	45.336	2.666	0.0	49.546	2.241	0.0	45.574	2.33	0.0	39.262	2.644
9	11670	11671	SN	1	0.0	40.621	1.084	0.0	46.999	1.48	0.0	42.59	1.286	0.0	40.904	1.595	0.0	40.919	1.068	0.0	48.712	1.362	0.0	38.55	1.185	0.0	39.151	1.453
10	11670	11671	SN	1	0.0	45.012	3.732	0.0	46.702	4.451	0.0	46.217	3.916	0.0	47.474	4.868	0.0	46.229	3.904	0.0	48.126	4.34	0.0	44.28	3.888	0.0	47.903	4.555
11	11670	11671	SN	1	0.0	45.012	3.732	0.0	46.702	4.451	0.0	46.217	3.916	0.0	47.474	4.868	0.0	46.229	3.904	0.0	48.126	4.34	0.0	44.28	3.888	0.0	47.903	4.555
12	11670	11671	NS	1	0.0	50.325	3.761	0.0	48.262	4.528	0.0	44.574	3.147	0.0	47.315	3.812	0.0	51.663	3.68	0.0	48.904	4.071	0.0	43.152	3.14	0.0	46.822	3.435
13	11670	11671	NS	1	0.0	50.325	3.761	0.0	48.262	4.528	0.0	44.574	3.147	0.0	47.315	3.812	0.0	51.663	3.68	0.0	48.904	4.071	0.0	43.152	3.147	0.0	46.822	3.435
14	11670	11671	SN	1	0.0	45.012	3.795	0.0	46.702	4.532	0.0	46.217	3.982	0.0	47.474	4.957	0.0	46.229	3.971	0.0	48.126	4.418	0.0	44.28	3.953	0.0	47.903	4.631
15	11670	11671	NS	1	0.0	58.456	1.025	0.0	46.832	1.312	0.0	45.477	0.863	0.0	48.28	1.119	0.0	57.632	1.025	0.0	45.764	1.187	0.0	47.501	0.789	0.0	43.008	0.94
16	11670	11671	SN	1	0.0	40.621	1.1	0.0	46.999	1.505	0.0	42.59	1.308	0.0	40.904	1.623	0.0	40.919	1.084	0.0	48.712	1.385	0.0	38.55	1.205	0.0	39.151	1.479
17	11670	11671	SN	1	0.0	40.621	1.084	0.0	46.999	1.48	0.0	42.59	1.286	0.0	40.904	1.595	0.0	40.919	1.068	0.0	48.712	1.362	0.0	38.55	1.185	0.0	39.151	1.453
18	11671	11672	SN	1	0.0	34.252	0.839	0.0	41.531	1.082	0.0	41.998	1.006	0.0	44.64	1.549	0.0	33.282	0.841	0.0	44.657	1.013	0.0	41.162	0.947	0.0	41.995	1.285
19	11671	11672	SN	1	0.0	34.252	0.826	0.0	41.531	1.067	0.0	41.998	0.991	0.0	44.64	1.535	0.0	33.282	0.829	0.0	44.657	0.999	0.0	41.162	0.933	0.0	41.995	1.272
20	11671	11672	NS	1	0.0	39.892	0.697	0.0	40.134	1.118	0.0	39.569	0.964	0.0	42.776	1.434	0.0	40.751	0.706	0.0	37.908	0.982	0.0	40.188	0.913	0.0	41.447	1.261
21	11671	11672	SN	1	0.0	34.252	0.826	0.0	41.531	1.067	0.0	41.998	0.991	0.0	44.64	1.535	0.0	33.282	0.829	0.0	44.657	0.999	0.0	41.162	0.933	0.0	41.995	1.272
22	11671	11672	SN	1	0.0	48.525	2.808	0.0	44.093	3.642	0.0	41.743	2.806	0.0	47.553	4.385	0.0	49.331	2.818	0.0	41.393	3.388	0.0	41.092	2.849	0.0	44.427	3.809
23	11671	11672	NS	1	0.0	43.366	2.412	0.0	44.766	3.808	0.0	47.184	3.195	0.0	48.956	4.291	0.0	42.893	2.463	0.0	44.011	3.595	0.0	46.283	2.946	0.0	47.857	3.864
24	11671	11672	SN	1	0.0	48.525	2.808	0.0	44.093	3.642	0.0	41.743	2.806	0.0	47.553	4.385	0.0	49.331	2.818	0.0	41.393	3.388	0.0	41.092	2.849	0.0	44.427	3.809
25	11671	11672	NS	1	0.0	42.952	2.443	0.0	45.199	3.848	0.0	46.231	3.216	0.0	48.717	4.419	0.0	42.595	2.453	0.0	43.874	3.564	0.0	45.33	3.024	0.0	48.236	3.928
26	11671	11672	SN	1	0.0	48.525	2.85	0.0	44.093	3.698	0.0	41.743	2.848	0.0	47.553	4.432	0.0	49.331	2.86	0.0	41.393	3.441	0.0	41.092	2.891	0.0	44.427	3.847
27	11671	11672	NS	1	0.0	37.852	0.693	0.0	42.501	1.127	0.0	38.565	0.98	0.0	43.421	1.459	0.0	38.358	0.697	0.0	42.369	0.984	0.0	39.183	0.918	0.0	45.246	1.237
28	11672	11673	NS	1	0.0	51.285	1.498	0.0	55.392	1.914	0.0	47.355	1.453	0.0	42.852	1.992	0.0	51.412	1.521	0.0	53.875	1.893	0.0	46.196	1.412	0.0	42.591	1.81
29	11672	11673	NS	1	0.0	39.444	1.507	0.0	49.871	1.939	0.0	41.61	1.469	0.0	39.735	1.986	0.0	40.377	1.519	0.0	48.356	1.923	0.0	42.307	1.458	0.0	38.207	1.807
30	11672	11673	SN	1	0.0	42.682	1.552	0.0	40.117	1.999	0.0	36.28	2.289	0.0	39.289	2.956	0.0	42.678	1.613	0.0	38.533	1.704	0.0	35.536	2.14	0.0	36.026	2.608
31	11672	11673	SN	1	0.0	42.682	1.552	0.0	40.117	1.999	0.0	36.28	2.289	0.0	39.289	2.956	0.0	42.678	1.613	0.0	38.533	1.704	0.0	35.536	2.14	0.0	36.026	2.608

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	11672	11673	SN	1	0.0	37.318	0.519	0.0	37.224	0.622	0.0	40.448	0.779	0.0	39.755	1.071	0.0	36.225	0.505	0.0	36.463	0.56	0.0	40.825	0.697	0.0	35.208	0.827
33	11672	11673	NS	1	0.0	43.254	5.169	0.0	46.124	6.499	0.0	43.616	4.757	0.0	45.216	5.934	0.0	44.846	5.189	0.0	43.937	6.438	0.0	42.951	4.799	0.0	46.327	5.721
34	11672	11673	NS	1	0.0	43.556	5.067	0.0	46.062	6.55	0.0	42.669	4.679	0.0	47.672	5.984	0.0	44.668	5.118	0.0	43.882	6.346	0.0	43.044	4.643	0.0	47.349	5.763
35	11672	11673	SN	1	0.0	37.318	0.508	0.0	37.224	0.61	0.0	40.448	0.768	0.0	40.169	1.054	0.0	36.225	0.495	0.0	36.463	0.549	0.0	40.825	0.685	0.0	35.62	0.811
36	11672	11673	SN	1	0.0	37.318	0.508	0.0	37.224	0.61	0.0	40.448	0.768	0.0	40.169	1.054	0.0	36.225	0.495	0.0	36.463	0.549	0.0	40.825	0.685	0.0	35.62	0.811
37	11672	11673	SN	1	0.0	42.682	1.584	0.0	40.117	2.04	0.0	36.28	2.351	0.0	39.289	3.011	0.0	42.678	1.646	0.0	38.533	1.74	0.0	35.536	2.192	0.0	36.026	2.663
38	11673	11674	SN	1	0.0	42.971	0.402	0.0	37.549	0.497	0.0	38.94	0.633	0.0	37.3	0.925	0.0	43.078	0.377	0.0	36.661	0.411	0.0	36.287	0.573	0.0	36.758	0.699
39	11673	11674	SN	1	0.0	36.536	1.401	0.0	41.925	1.372	0.0	40.516	1.781	0.0	37.835	2.611	0.0	36.196	1.328	0.0	40.57	1.183	0.0	40.892	1.561	0.0	34.022	2.076
40	11673	11674	NS	1	0.0	41.806	1.875	0.0	47.007	2.457	0.0	43.605	2.202	0.0	44.549	2.802	0.0	41.541	1.885	0.0	48.242	2.294	0.0	45.053	1.953	0.0	42.65	2.489
41	11673	11674	NS	1	0.0	41.806	1.875	0.0	47.007	2.446	0.0	43.605	2.194	0.0	44.549	2.802	0.0	41.541	1.885	0.0	48.242	2.294	0.0	45.053	1.946	0.0	42.649	2.496
42	11673	11674	SN	1	0.0	36.536	1.359	0.0	41.925	1.33	0.0	40.516	1.713	0.0	37.835	2.538	0.0	36.196	1.288	0.0	40.57	1.147	0.0	40.892	1.535	0.0	34.022	2.012
43	11673	11674	SN	1	0.0	36.498	1.369	0.0	41.925	1.35	0.0	39.37	1.663	0.0	39.274	2.545	0.0	34.944	1.288	0.0	40.57	1.157	0.0	39.753	1.563	0.0	34.167	2.005
44	11673	11674	SN	1	0.0	47.79	0.41	0.0	37.549	0.512	0.0	37.56	0.664	0.0	38.771	0.944	0.0	47.898	0.391	0.0	36.661	0.417	0.0	35.651	0.585	0.0	37.182	0.72
45	11673	11674	NS	1	0.0	40.29	0.469	0.0	40.606	0.617	0.0	40.657	0.606	0.0	41.515	0.797	0.0	41.034	0.472	0.0	38.923	0.554	0.0	39.075	0.548	0.0	39.201	0.689
46	11673	11674	SN	1	0.0	47.79	0.397	0.0	37.549	0.497	0.0	37.56	0.642	0.0	38.771	0.925	0.0	47.898	0.379	0.0	36.661	0.405	0.0	35.651	0.567	0.0	37.182	0.705
47	11673	11674	NS	1	0.0	40.29	0.472	0.0	40.606	0.619	0.0	40.657	0.603	0.0	41.515	0.801	0.0	41.034	0.476	0.0	38.923	0.556	0.0	39.075	0.544	0.0	39.201	0.691
48	11674	11675	NS	1	0.0	41.342	0.801	0.0	45.934	0.952	0.0	38.18	0.844	0.0	40.845	1.165	0.0	43.023	0.792	0.0	44.997	0.879	0.0	37.018	0.803	0.0	38.204	0.977
49	11674	11675	SN	1	0.0	43.728	4.522	0.0	43.387	5.796	0.0	39.984	3.951	0.0	38.601	5.176	0.0	43.084	4.421	0.0	43.937	5.137	0.0	38.497	3.781	0.0	38.646	4.529
50	11674	11675	NS	1	0.0	48.531	3.344	0.0	49.303	3.756	0.0	43.333	2.946	0.0	44.097	3.691	0.0	49.432	3.304	0.0	50.31	3.472	0.0	43.231	2.761	0.0	47.854	3.357
51	11674	11675	NS	1	0.0	47.881	3.446	0.0	48.715	3.817	0.0	45.559	2.841	0.0	46.803	3.655	0.0	48.37	3.375	0.0	51.139	3.604	0.0	44.032	2.72	0.0	45.21	3.47
52	11674	11675	SN	1	0.0	44.216	4.492	0.0	48.328	5.837	0.0	38.593	3.937	0.0	40.872	5.254	0.0	43.084	4.38	0.0	49.669	5.197	0.0	38.107	3.738	0.0	41.194	4.593
53	11674	11675	SN	1	0.0	40.578	1.26	0.0	42.034	1.594	0.0	42.024	1.234	0.0	41.342	1.753	0.0	41.426	1.222	0.0	42.031	1.354	0.0	41.911	1.179	0.0	40.346	1.517
54	11674	11675	NS	1	0.0	36.194	0.81	0.0	48.15	1.04	0.0	37.201	0.843	0.0	43.206	1.185	0.0	37.309	0.823	0.0	45.823	0.909	0.0	35.748	0.84	0.0	41.969	0.964
55	11674	11675	SN	1	0.0	40.228	1.237	0.0	43.451	1.576	0.0	42.549	1.24	0.0	41.342	1.759	0.0	41.261	1.204	0.0	41.822	1.345	0.0	42.434	1.169	0.0	38.536	1.535
56	11674	11675	SN	1	0.0	44.216	4.704	0.0	48.328	6.106	0.0	38.593	4.11	0.0	40.872	5.493	0.0	43.084	4.587	0.0	49.669	5.436	0.0	38.107	3.894	0.0	41.194	4.807
57	11674	11675	SN	1	0.0	40.228	1.296	0.0	43.451	1.649	0.0	42.549	1.297	0.0	41.342	1.823	0.0	41.261	1.261	0.0	41.822	1.407	0.0	42.434	1.223	0.0	38.536	1.592
58	11675	11676	SN	1	0.0	43.884	1.942	0.0	47.793	2.368	0.0	38.328	1.636	0.0	45.951	2.236	0.0	43.714	1.935	0.0	48.145	2.26	0.0	39.078	1.65	0.0	48.49	2.141
59	11675	11676	SN	1	0.0	43.884	1.817	0.0	47.793	2.232	0.0	38.328	1.537	0.0	45.951	2.116	0.0	43.714	1.811	0.0	48.145	2.133	0.0	39.078	1.553	0.0	48.49	2.022
60	11675	11676	NS	1	0.0	48.873	5.291	0.0	50.964	6.822	0.0	43.701	5.108	0.0	49.561	6.209	0.0	48.11	5.514	0.0	51.42	6.629	0.0	43.55	5.044	0.0	47.877	5.946
61	11675	11676	SN	1	0.0	43.884	1.942	0.0	47.793	2.368	0.0	38.328	1.636	0.0	45.951	2.236	0.0	43.714	1.935	0.0	48.145	2.26	0.0	39.078	1.65	0.0	48.49	2.141
62	11675	11676	NS	1	0.0	44.031	1.397	0.0	48.251	2.119	0.0	39.834	1.412	0.0	40.765	2.067	0.0	42.84	1.393	0.0	47.508	2.094	0.0	37.842	1.333	0.0	39.612	1.781
63	11675	11676	SN	1	0.0	52.344	6.553	0.0	51.944	7.199	0.0	49.776	5.28	0.0	49.847	7.114	0.0	52.315	6.737	0.0	51.533	7.199	0.0	52.198	5.477	0.0	50.302	6.931
64	11675	11676	SN	1	0.0	52.344	6.153	0.0	51.944	6.844	0.0	49.776	4.987	0.0	49.847	6.765	0.0	52.315	6.325	0.0	51.533	6.834	0.0	52.198	5.129	0.0	50.302	6.573
65	11675	11676	SN	1	0.0	52.344	6.553	0.0	51.944	7.199	0.0	49.776	5.28	0.0	49.847	7.114	0.0	52.315	6.737	0.0	51.533	7.199	0.0	52.198	5.477	0.0	50.302	6.931
66	11675	11676	NS	1	0.0	48.427	1.408	0.0	46.094	2.137	0.0	39.148	1.416	0.0	40.862	2.066	0.0	48.843	1.411	0.0	46.872	2.098	0.0	37.157	1.34	0.0	40.05	1.785
67	11675	11676	NS	1	0.0	48.726	5.301	0.0	50.876	6.843	0.0	43.717	5.086	0.0	49.12	6.188	0.0	47.962	5.514	0.0	51.331	6.64	0.0	43.566	5.001	0.0	47.435	5.989

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11676	11677	SN	1	0.0	52.238	6.572	0.0	50.522	6.581	0.0	49.47	4.82	0.0	47.088	5.38	0.0	51.928	6.531	0.0	49.893	6.165	0.0	50.973	4.635	0.0	47.961	4.662
69	11676	11677	SN	1	0.0	50.24	1.694	0.0	47.378	1.821	0.0	45.278	1.212	0.0	43.409	1.515	0.0	50.698	1.674	0.0	44.683	1.674	0.0	45.783	1.165	0.0	42.196	1.254
70	11676	11677	NS	1	0.0	47.117	3.568	0.0	47.173	5.127	0.0	38.477	3.893	0.0	47.533	4.495	0.0	45.319	3.629	0.0	47.493	4.782	0.0	38.549	3.68	0.0	50.995	4.267
71	11676	11677	NS	1	0.0	43.155	0.95	0.0	44.752	1.377	0.0	35.784	1.093	0.0	39.411	1.501	0.0	42.715	0.975	0.0	45.21	1.287	0.0	35.216	1.06	0.0	39.989	1.343
72	11677	11678	NS	1	0.0	47.088	0.846	0.0	50.251	1.206	0.0	37.405	0.801	0.0	41.17	1.334	0.0	48.472	0.821	0.0	51.562	1.081	0.0	38.387	0.758	0.0	37.517	1.151
73	11677	11678	NS	1	0.0	47.881	3.141	0.0	46.122	4.377	0.0	50.95	2.676	0.0	47.858	4.098	0.0	49.085	3.202	0.0	47.428	4.082	0.0	48.415	2.577	0.0	45.624	3.714
74	11677	11678	NS	1	0.0	47.87	3.121	0.0	46.879	4.377	0.0	50.129	2.704	0.0	45.709	4.113	0.0	49.074	3.192	0.0	48.184	4.062	0.0	47.593	2.605	0.0	45.535	3.764
75	11677	11678	SN	1	0.0	45.185	4.227	0.0	55.987	4.941	0.0	46.365	3.475	0.0	42.81	4.264	0.0	46.508	4.247	0.0	55.646	4.444	0.0	44.846	3.375	0.0	40.623	3.681
76	11677	11678	SN	1	0.0	55.09	1.036	0.0	49.673	1.415	0.0	42.295	0.959	0.0	44.17	1.148	0.0	54.116	1.048	0.0	51.727	1.25	0.0	39.746	0.869	0.0	43.759	0.9
77	11677	11678	NS	1	0.0	47.088	0.83	0.0	50.251	1.235	0.0	38.656	0.797	0.0	40.278	1.308	0.0	48.472	0.812	0.0	49.828	1.102	0.0	40.685	0.776	0.0	37.69	1.18
78	11678	11679	SN	1	0.0	55.57	5.361	0.0	46.523	5.939	0.0	48.939	3.991	0.0	45.271	5.482	0.0	56.539	5.463	0.0	45.895	5.523	0.0	46.301	3.984	0.0	45.621	5.012
79	11678	11679	NS	1	0.0	51.743	4.031	0.0	51.958	4.984	0.0	38.717	3.697	0.0	52.488	4.588	0.0	52.973	3.94	0.0	52.847	4.76	0.0	40.934	3.519	0.0	52.604	4.168
80	11678	11679	SN	1	0.0	43.935	1.408	0.0	43.18	1.578	0.0	41.43	1.363	0.0	42.03	1.716	0.0	44.243	1.363	0.0	43.667	1.468	0.0	40.876	1.28	0.0	38.083	1.471
81	11678	11679	NS	1	0.0	51.51	1.069	0.0	45.896	1.397	0.0	41.789	1.086	0.0	41.658	1.552	0.0	51.258	1.055	0.0	46.39	1.3	0.0	42.6	1.079	0.0	38.733	1.346
82	11679	11680	SN	1	0.0	50.995	6.712	0.0	50.899	7.674	0.0	42.98	5.473	0.0	46.541	6.562	0.0	50.232	6.682	0.0	51.477	7.238	0.0	43.042	5.309	0.0	43.595	6.001
83	11679	11680	NS	1	0.0	39.411	0.645	0.0	43.195	1.002	0.0	42.129	0.793	0.0	44.566	1.303	0.0	41.29	0.649	0.0	41.298	0.931	0.0	39.902	0.769	0.0	40.926	1.083
84	11679	11680	NS	1	0.0	53.449	1.752	0.0	47.839	3.431	0.0	44.855	2.654	0.0	44.026	3.748	0.0	53.553	1.803	0.0	49.156	3.157	0.0	44.497	2.455	0.0	43.757	3.158
85	11679	11680	SN	1	0.0	42.097	1.558	0.0	47.221	1.926	0.0	37.594	1.509	0.0	43.242	2.014	0.0	40.29	1.569	0.0	44.602	1.734	0.0	40.067	1.433	0.0	42.079	1.814
86	11680	11681	SN	1	0.0	44.979	1.753	0.0	44.37	1.987	0.0	46.605	2.458	0.0	48.416	2.857	0.0	44.333	1.693	0.0	45.022	1.704	0.0	44.243	2.167	0.0	49.414	2.246
87	11680	11681	SN	1	0.0	38.901	0.402	0.0	43.123	0.627	0.0	42.473	0.651	0.0	44.001	0.87	0.0	39.062	0.413	0.0	47.407	0.526	0.0	41.918	0.583	0.0	40.885	0.67
88	11680	11681	NS	1	0.0	54.533	2.908	0.0	44.25	4.681	0.0	41.613	2.534	0.0	42.733	3.685	0.0	54.229	2.878	0.0	46.814	4.163	0.0	40.028	2.442	0.0	40.372	3.237
89	11680	11681	NS	1	0.0	49.117	0.677	0.0	41.817	1.203	0.0	36.758	0.932	0.0	37.071	1.314	0.0	50.642	0.677	0.0	39.311	1.024	0.0	35.573	0.854	0.0	37.164	1.085
90	11681	11682	SN	1	0.0	38.341	0.903	0.0	43.296	1.243	0.0	40.565	1.099	0.0	48.056	1.406	0.0	38.67	0.889	0.0	43.43	1.091	0.0	40.801	1.032	0.0	46.31	1.163
91	11681	11682	NS	1	0.0	45.152	1.966	0.0	43.067	2.427	0.0	47.4	2.286	0.0	39.936	3.159	0.0	46.5	1.935	0.0	46.435	2.254	0.0	45.31	2.222	0.0	40.068	2.774
92	11681	11682	NS	1	0.0	43.873	0.6	0.0	40.914	0.803	0.0	41.243	0.703	0.0	40.077	1.183	0.0	42.053	0.616	0.0	39.442	0.758	0.0	41.298	0.677	0.0	37.14	0.947
93	11681	11682	SN	1	0.0	43.067	2.504	0.0	48.85	3.843	0.0	47.699	3.566	0.0	47.417	4.257	0.0	43.956	2.473	0.0	46.964	3.519	0.0	47.0	3.339	0.0	43.858	3.738
94	11682	11683	SN	1	0.0	35.385	1.662	0.0	44.023	2.282	0.0	36.85	2.337	0.0	40.154	2.658	0.0	35.305	1.744	0.0	44.124	2.13	0.0	36.57	2.273	0.0	36.604	2.388
95	11682	11683	NS	1	0.0	46.911	1.498	0.0	45.271	1.697	0.0	36.873	1.492	0.0	44.122	1.949	0.0	47.087	1.491	0.0	43.82	1.624	0.0	36.918	1.479	0.0	44.971	1.755
96	11682	11683	NS	1	0.0	46.911	1.623	0.0	45.271	1.836	0.0	42.283	1.63	0.0	44.122	2.102	0.0	47.087	1.611	0.0	43.82	1.756	0.0	40.719	1.615	0.0	44.971	1.889
97	11682	11683	NS	1	0.0	47.146	4.812	0.0	49.178	5.309	0.0	48.192	5.209	0.0	50.036	5.966	0.0	48.488	4.867	0.0	48.988	5.056	0.0	46.351	5.186	0.0	50.917	5.681
98	11682	11683	SN	1	0.0	43.46	0.603	0.0	47.233	0.829	0.0	40.27	0.819	0.0	37.601	1.155	0.0	43.476	0.582	0.0	45.776	0.793	0.0	39.222	0.753	0.0	35.795	0.968
99	11682	11683	NS	1	0.0	47.146	4.439	0.0	49.178	4.905	0.0	46.925	4.813	0.0	50.036	5.507	0.0	48.488	4.489	0.0	48.988	4.671	0.0	48.553	4.77	0.0	50.917	5.237
100	11683	11684	SN	1	0.0	43.678	0.502	0.0	35.454	0.55	0.0	36.121	0.599	0.0	37.379	0.863	0.0	44.294	0.504	0.0	35.399	0.438	0.0	34.601	0.523	0.0	36.772	0.656
101	11683	11684	NS	1	0.0	46.124	0.877	0.0	50.242	1.212	0.0	42.843	1.066	0.0	39.091	1.468	0.0	46.598	0.859	0.0	49.619	1.061	0.0	44.336	0.961	0.0	40.401	1.159
102	11683	11684	SN	1	0.0	46.486	2.067	0.0	44.817	2.234	0.0	36.71	1.963	0.0	38.89	2.426	0.0	45.734	2.056	0.0	43.058	1.905	0.0	35.897	1.794	0.0	38.792	1.981
103	11683	11684	NS	1	0.0	44.619	3.06	0.0	51.894	3.645	0.0	47.132	3.279	0.0	49.606	4.241	0.0	46.864	2.979	0.0	50.859	3.432	0.0	47.166	3.095	0.0	46.987	3.515

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11683	11684	NS	1	0.0	46.235	3.36	0.0	51.894	4.036	0.0	47.132	3.456	0.0	49.606	4.797	0.0	47.317	3.28	0.0	50.859	3.782	0.0	47.166	3.302	0.0	46.987	3.964
105	11683	11684	NS	1	0.0	46.124	0.79	0.0	50.242	1.068	0.0	42.843	0.978	0.0	39.091	1.301	0.0	46.598	0.778	0.0	48.03	0.937	0.0	44.336	0.877	0.0	40.401	1.023

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	11669	11670	SN	1	0.0	31.816	13.193	0.0	23.819	12.572	0.0	140.296	11.162	0.0	14.3	12.389	0.0	1.433	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
2	11669	11670	SN	1	0.0	31.816	13.193	0.0	23.819	12.572	0.0	140.296	11.162	0.0	14.3	12.389	0.0	1.433	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
3	11669	11670	SN	1	0.0	31.816	13.107	0.0	23.819	12.939	0.0	140.296	10.705	0.0	71.127	12.991	0.0	1.433	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
4	11669	11670	SN	1	0.0	22.385	6.265	0.0	24.547	7.338	0.0	125.417	2.78	0.0	56.115	3.216	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.138	0.0
5	11669	11670	SN	1	0.0	22.385	6.265	0.0	24.547	7.338	0.0	125.417	2.78	0.0	56.115	3.216	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.138	0.0
6	11669	11670	NS	1	0.0	45.016	5.823	0.0	24.244	7.103	0.0	119.039	2.327	0.0	55.646	3.357	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.123	0.0
7	11669	11670	NS	1	0.0	42.617	10.482	0.0	32.682	14.447	0.0	140.674	10.458	0.0	74.921	12.987	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.123	0.0
8	11669	11670	SN	1	0.0	31.816	13.107	0.0	23.819	12.939	0.0	140.296	10.705	0.0	71.127	12.991	0.0	1.433	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
9	11670	11671	SN	1	0.0	22.413	6.265	0.0	24.547	7.347	0.0	121.578	2.787	0.0	249.921	3.266	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0
10	11670	11671	SN	1	0.0	31.844	13.122	0.0	51.8	12.999	0.0	140.848	10.783	0.0	276.839	12.97	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.136	0.0
11	11670	11671	SN	1	0.0	31.844	13.122	0.0	51.8	12.999	0.0	140.848	10.783	0.0	276.839	12.97	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.136	0.0
12	11670	11671	NS	1	0.0	42.408	10.471	0.0	32.715	14.467	0.0	275.797	10.429	0.0	80.21	12.966	0.0	1.392	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.123	0.0
13	11670	11671	NS	1	0.0	42.408	10.471	0.0	32.715	14.467	0.0	275.797	10.429	0.0	80.21	12.966	0.0	1.392	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.123	0.0
14	11670	11671	SN	1	0.0	31.844	13.15	0.0	51.8	12.832	0.0	140.848	10.942	0.0	276.839	12.671	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.136	0.0
15	11670	11671	NS	1	0.0	70.562	5.815	0.0	24.26	7.1	0.0	280.788	2.317	0.0	57.549	3.348	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.123	0.0
16	11670	11671	SN	1	0.0	22.413	6.333	0.0	24.547	7.36	0.0	121.578	2.834	0.0	249.921	3.173	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0
17	11670	11671	SN	1	0.0	22.413	6.265	0.0	24.547	7.347	0.0	121.578	2.787	0.0	249.921	3.266	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0
18	11671	11672	SN	1	0.0	22.396	6.327	0.0	200.126	7.361	0.0	134.665	2.826	0.0	137.591	3.187	0.0	1.426	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
19	11671	11672	SN	1	0.0	22.396	6.265	0.0	200.126	7.349	0.0	134.665	2.784	0.0	137.591	3.263	0.0	1.426	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
20	11671	11672	NS	1	0.0	236.431	5.797	0.0	24.244	7.087	0.0	210.364	2.293	0.0	55.415	3.292	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.122	0.0
21	11671	11672	SN	1	0.0	22.396	6.265	0.0	200.126	7.349	0.0	134.665	2.784	0.0	137.591	3.263	0.0	1.426	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
22	11671	11672	SN	1	0.0	30.89	13.136	0.0	128.078	12.986	0.0	142.028	10.828	0.0	239.861	13.005	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
23	11671	11672	NS	1	0.0	236.431	10.521	0.0	32.268	14.48	0.0	136.207	10.486	0.0	72.373	12.943	0.0	1.395	0.0	0.0	1.769	0.0	0.0	1.813	0.0	0.0	2.123	0.0
24	11671	11672	SN	1	0.0	30.89	13.136	0.0	128.078	12.986	0.0	142.028	10.828	0.0	239.861	13.005	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
25	11671	11672	NS	1	0.0	257.62	10.531	0.0	32.263	14.48	0.0	258.072	10.486	0.0	72.362	12.936	0.0	1.395	0.0	0.0	1.769	0.0	0.0	1.813	0.0	0.0	2.123	0.0
26	11671	11672	SN	1	0.0	30.89	13.158	0.0	128.078	12.826	0.0	142.028	10.967	0.0	239.861	12.782	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
27	11671	11672	NS	1	0.0	236.431	5.804	0.0	24.244	7.085	0.0	210.364	2.291	0.0	55.404	3.29	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.122	0.0
28	11672	11673	NS	1	0.0	169.625	5.806	0.0	24.249	7.069	0.0	128.331	2.318	0.0	56.749	3.31	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.122	0.0
29	11672	11673	NS	1	0.0	169.625	5.806	0.0	24.249	7.069	0.0	128.331	2.318	0.0	56.749	3.31	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.122	0.0
30	11672	11673	SN	1	0.0	31.0	13.154	0.0	23.808	12.965	0.0	154.045	10.848	0.0	225.224	13.055	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.138	0.0
31	11672	11673	SN	1	0.0	31.0	13.154	0.0	23.808	12.965	0.0	154.045	10.848	0.0	225.224	13.055	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.138	0.0

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

32	11672	11673	SN	1	0.0	22.424	6.358	0.0	24.553	7.381	0.0	146.462	2.856	0.0	77.467	3.209	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
33	11672	11673	NS	1	0.0	151.078	10.581	0.0	32.202	14.511	0.0	132.71	10.472	0.0	75.5	12.936	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.118	0.0
34	11672	11673	NS	1	0.0	151.078	10.581	0.0	32.202	14.511	0.0	132.71	10.472	0.0	75.5	12.936	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.118	0.0
35	11672	11673	SN	1	0.0	22.424	6.278	0.0	24.553	7.358	0.0	146.462	2.798	0.0	77.467	3.303	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
36	11672	11673	SN	1	0.0	22.424	6.278	0.0	24.553	7.358	0.0	146.462	2.798	0.0	77.467	3.303	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
37	11672	11673	SN	1	0.0	31.0	13.186	0.0	23.808	12.758	0.0	154.045	11.046	0.0	225.224	12.748	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.138	0.0
38	11673	11674	SN	1	0.0	22.396	6.26	0.0	24.547	7.349	0.0	175.2	2.79	0.0	53.606	3.282	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
39	11673	11674	SN	1	0.0	30.961	13.172	0.0	23.814	12.742	0.0	174.903	10.978	0.0	14.311	12.572	0.0	1.438	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.143	0.0
40	11673	11674	NS	1	0.0	92.903	10.53	0.0	32.897	14.506	0.0	147.584	10.432	0.0	79.94	12.985	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.122	0.0
41	11673	11674	NS	1	0.0	92.903	10.53	0.0	32.897	14.506	0.0	147.59	10.44	0.0	79.934	12.978	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.122	0.0
42	11673	11674	SN	1	0.0	30.961	13.12	0.0	23.814	12.994	0.0	174.903	10.71	0.0	73.68	13.053	0.0	1.438	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.143	0.0
43	11673	11674	SN	1	0.0	30.961	13.12	0.0	23.814	12.994	0.0	174.903	10.703	0.0	73.68	13.053	0.0	1.438	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.143	0.0
44	11673	11674	SN	1	0.0	22.396	6.371	0.0	24.547	7.392	0.0	175.2	2.877	0.0	12.911	3.204	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
45	11673	11674	NS	1	0.0	56.35	5.807	0.0	24.249	7.07	0.0	136.874	2.293	0.0	63.831	3.336	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.122	0.0
46	11673	11674	SN	1	0.0	22.396	6.26	0.0	24.547	7.349	0.0	175.2	2.79	0.0	53.606	3.282	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
47	11673	11674	NS	1	0.0	56.35	5.805	0.0	24.249	7.07	0.0	136.869	2.291	0.0	63.831	3.333	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.122	0.0
48	11674	11675	NS	1	0.0	24.575	5.804	0.0	24.26	7.095	0.0	313.47	2.297	0.0	61.068	3.353	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.823	0.0	0.0	2.124	0.0
49	11674	11675	SN	1	0.0	31.049	13.12	0.0	23.814	13.014	0.0	180.214	10.682	0.0	111.99	13.081	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.14	0.0
50	11674	11675	NS	1	0.0	22.352	10.458	0.0	32.627	14.457	0.0	328.162	10.485	0.0	74.386	12.966	0.0	1.393	0.0	0.0	1.767	0.0	0.0	1.82	0.0	0.0	2.124	0.0
51	11674	11675	NS	1	0.0	22.352	10.52	0.0	32.875	14.537	0.0	322.128	10.419	0.0	79.99	13.007	0.0	1.393	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.122	0.0
52	11674	11675	SN	1	0.0	31.049	13.12	0.0	23.814	13.014	0.0	180.214	10.674	0.0	111.985	13.081	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.14	0.0
53	11674	11675	SN	1	0.0	22.396	6.248	0.0	24.547	7.342	0.0	179.822	2.767	0.0	129.385	3.271	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
54	11674	11675	NS	1	0.0	24.575	5.791	0.0	24.255	7.085	0.0	323.027	2.324	0.0	52.244	3.364	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.122	0.0
55	11674	11675	SN	1	0.0	22.396	6.248	0.0	24.547	7.342	0.0	179.822	2.767	0.0	129.385	3.274	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
56	11674	11675	SN	1	0.0	31.049	13.189	0.0	23.814	12.69	0.0	180.214	11.072	0.0	111.985	12.468	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.14	0.0
57	11674	11675	SN	1	0.0	22.396	6.403	0.0	24.547	7.418	0.0	179.822	2.899	0.0	129.385	3.227	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
58	11675	11676	SN	1	0.0	22.407	6.459	0.0	69.79	7.397	0.0	169.636	2.924	0.0	211.878	3.223	0.0	1.428	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
59	11675	11676	SN	1	0.0	22.407	6.253	0.0	69.79	7.318	0.0	169.636	2.736	0.0	211.878	3.233	0.0	1.428	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
60	11675	11676	NS	1	0.0	22.374	10.491	0.0	32.853	14.538	0.0	166.225	10.549	0.0	74.822	12.93	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.124	0.0
61	11675	11676	SN	1	0.0	22.407	6.459	0.0	69.79	7.397	0.0	169.636	2.924	0.0	211.878	3.223	0.0	1.428	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
62	11675	11676	NS	1	0.0	24.586	5.81	0.0	24.244	7.103	0.0	272.444	2.334	0.0	55.69	3.382	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
63	11675	11676	SN	1	0.0	31.259	13.257	0.0	23.819	12.503	0.0	175.145	11.038	0.0	211.884	12.291	0.0	1.435	0.0	0.0	1.783	0.0	0.0	1.828	0.0	0.0	2.137	0.0
64	11675	11676	SN	1	0.0	31.259	13.168	0.0	23.819	12.907	0.0	175.145	10.457	0.0	211.884	12.941	0.0	1.435	0.0	0.0	1.783	0.0	0.0	1.828	0.0	0.0	2.137	0.0
65	11675	11676	SN	1	0.0	31.259	13.257	0.0	23.819	12.503	0.0	175.145	11.038	0.0	211.884	12.291	0.0	1.435	0.0	0.0	1.783	0.0	0.0	1.828	0.0	0.0	2.137	0.0
66	11675	11676	NS	1	0.0	208.404	5.81	0.0	24.249	7.109	0.0	272.505	2.336	0.0	55.713	3.373	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
67	11675	11676	NS	1	0.0	22.374	10.491	0.0	32.66	14.508	0.0	227.706	10.549	0.0	74.805	12.902	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.819	0.0	0.0	2.123	0.0
68	11676	11677	SN	1	0.0	31.187	13.114	0.0	23.819	12.969	0.0	134.34	10.336	0.0	79.832	12.92	0.0	1.441	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.136	0.0

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

69	11676	11677	SN	1	0.0	22.396	6.256	0.0	24.542	7.284	0.0	115.754	2.709	0.0	146.98	3.155	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.137	0.0
70	11676	11677	NS	1	0.0	257.173	10.511	0.0	32.715	14.467	0.0	326.143	10.556	0.0	75.881	13.009	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.119	0.0
71	11676	11677	NS	1	0.0	202.745	5.837	0.0	24.249	7.123	0.0	327.732	2.345	0.0	53.815	3.428	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.124	0.0
72	11677	11678	NS	1	0.0	173.149	5.824	0.0	24.233	7.138	0.0	323.982	2.34	0.0	50.402	3.434	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
73	11677	11678	NS	1	0.0	210.328	10.499	0.0	32.213	14.45	0.0	328.68	10.52	0.0	74.739	13.078	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.824	0.0	0.0	2.12	0.0
74	11677	11678	NS	1	0.0	149.073	10.499	0.0	32.213	14.48	0.0	328.664	10.512	0.0	74.723	13.099	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.824	0.0	0.0	2.12	0.0
75	11677	11678	SN	1	0.0	31.91	13.126	0.0	23.819	12.915	0.0	179.425	10.297	0.0	210.4	12.814	0.0	1.441	0.0	0.0	1.782	0.0	0.0	1.821	0.0	0.0	2.137	0.0
76	11677	11678	SN	1	0.0	22.374	6.229	0.0	24.536	7.254	0.0	167.342	2.72	0.0	158.567	3.135	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
77	11677	11678	NS	1	0.0	269.126	5.824	0.0	24.233	7.142	0.0	320.948	2.344	0.0	50.391	3.434	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
78	11678	11679	SN	1	0.0	31.033	13.104	0.0	23.825	12.893	0.0	166.338	10.263	0.0	155.413	12.869	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.825	0.0	0.0	2.137	0.0
79	11678	11679	NS	1	0.0	22.341	10.524	0.0	32.914	14.403	0.0	330.412	10.516	0.0	78.815	13.009	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.812	0.0	0.0	2.124	0.0
80	11678	11679	SN	1	0.0	22.402	6.225	0.0	24.536	7.252	0.0	190.847	2.712	0.0	154.624	3.132	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
81	11678	11679	NS	1	0.0	24.586	5.811	0.0	24.249	7.14	0.0	326.441	2.325	0.0	43.138	3.438	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.126	0.0
82	11679	11680	SN	1	0.0	31.083	13.13	0.0	23.83	12.923	0.0	193.4	10.291	0.0	74.717	12.919	0.0	1.44	0.0	0.0	1.782	0.0	0.0	1.826	0.0	0.0	2.135	0.0
83	11679	11680	NS	1	0.0	55.754	5.823	0.0	24.249	7.131	0.0	142.064	2.324	0.0	64.018	3.44	0.0	1.414	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.125	0.0
84	11679	11680	NS	1	0.0	42.331	10.544	0.0	32.897	14.464	0.0	226.101	10.502	0.0	74.309	13.059	0.0	1.393	0.0	0.0	1.77	0.0	0.0	1.813	0.0	0.0	2.124	0.0
85	11679	11680	SN	1	0.0	22.38	6.226	0.0	94.205	7.263	0.0	179.028	2.715	0.0	53.236	3.14	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.137	0.0
86	11680	11681	SN	1	0.0	178.962	13.246	0.0	23.825	12.918	0.0	180.517	10.499	0.0	75.374	12.907	0.0	1.442	0.0	0.0	1.78	0.0	0.0	1.828	0.0	0.0	2.138	0.0
87	11680	11681	SN	1	0.0	153.367	6.292	0.0	27.688	7.283	0.0	174.428	2.808	0.0	128.955	3.149	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.137	0.0
88	11680	11681	NS	1	0.0	213.025	10.487	0.0	32.638	14.499	0.0	327.649	10.592	0.0	72.897	13.097	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.124	0.0
89	11680	11681	NS	1	0.0	24.58	5.84	0.0	24.249	7.139	0.0	327.649	2.356	0.0	49.459	3.451	0.0	1.416	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.124	0.0
90	11681	11682	SN	1	0.0	22.374	6.233	0.0	68.681	7.27	0.0	141.25	2.707	0.0	60.588	3.106	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
91	11681	11682	NS	1	0.0	41.294	10.437	0.0	32.682	14.479	0.0	175.838	10.684	0.0	69.776	13.154	0.0	1.394	0.0	0.0	1.771	0.0	0.0	1.821	0.0	0.0	2.126	0.0
92	11681	11682	NS	1	0.0	24.575	5.847	0.0	24.238	7.148	0.0	172.882	2.379	0.0	46.089	3.474	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.125	0.0
93	11681	11682	SN	1	0.0	31.281	13.107	0.0	23.825	12.817	0.0	162.433	10.265	0.0	84.159	12.814	0.0	1.442	0.0	0.0	1.779	0.0	0.0	1.826	0.0	0.0	2.136	0.0
94	11682	11683	SN	1	0.0	31.149	13.087	0.0	36.336	12.89	0.0	143.351	10.173	0.0	149.768	12.779	0.0	1.441	0.0	0.0	1.778	0.0	0.0	1.824	0.0	0.0	2.137	0.0
95	11682	11683	NS	1	0.0	157.657	5.857	0.0	24.244	7.16	0.0	140.542	2.383	0.0	49.034	3.498	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.125	0.0
96	11682	11683	NS	1	0.0	157.657	6.047	0.0	24.244	7.079	0.0	140.542	2.522	0.0	13.054	3.384	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.125	0.0
97	11682	11683	NS	1	0.0	267.767	10.676	0.0	29.279	13.651	0.0	139.036	11.255	0.0	14.091	12.386	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.126	0.0
98	11682	11683	SN	1	0.0	22.38	6.217	0.0	128.786	7.248	0.0	146.153	2.7	0.0	218.987	3.104	0.0	1.427	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.137	0.0
99	11682	11683	NS	1	0.0	267.767	10.559	0.0	32.914	14.379	0.0	139.036	10.761	0.0	67.432	13.235	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.126	0.0
100	11683	11684	SN	1	0.0	22.369	6.438	0.0	24.542	7.297	0.0	134.974	2.935	0.0	140.621	3.104	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
101	11683	11684	NS	1	0.0	218.535	6.174	0.0	24.233	7.088	0.0	119.011	2.662	0.0	13.01	3.437	0.0	1.415	0.0	0.0	1.771	0.0	0.0	1.827	0.0	0.0	2.125	0.0
102	11683	11684	SN	1	0.0	30.912	13.244	0.0	23.83	12.462	0.0	134.18	10.674	0.0	97.453	12.06	0.0	1.444	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.133	0.0
103	11683	11684	NS	1	0.0	103.646	10.499	0.0	32.914	14.419	0.0	135.01	10.818	0.0	75.726	13.299	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.122	0.0
104	11683	11684	NS	1	0.0	103.646	10.541	0.0	29.279	13.571	0.0	135.01	11.635	0.0	14.107	12.231	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.122	0.0
105	11683	11684	NS	1	0.0	218.535	5.857	0.0	24.233	7.165	0.0	119.011	2.398	0.0	51.152	3.509	0.0	1.415	0.0	0.0	1.771	0.0	0.0	1.827	0.0	0.0	2.125	0.0

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