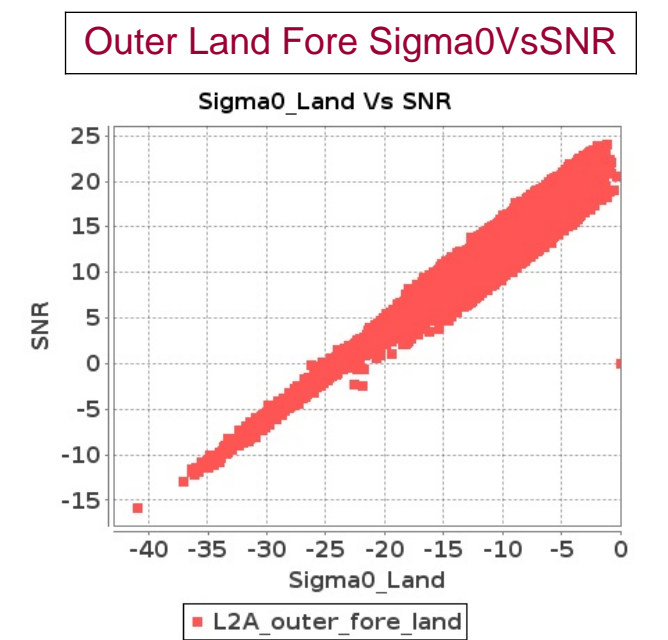
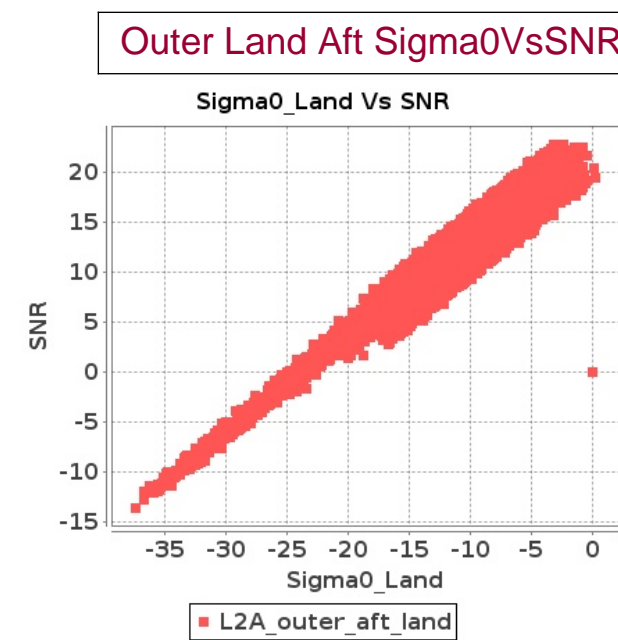
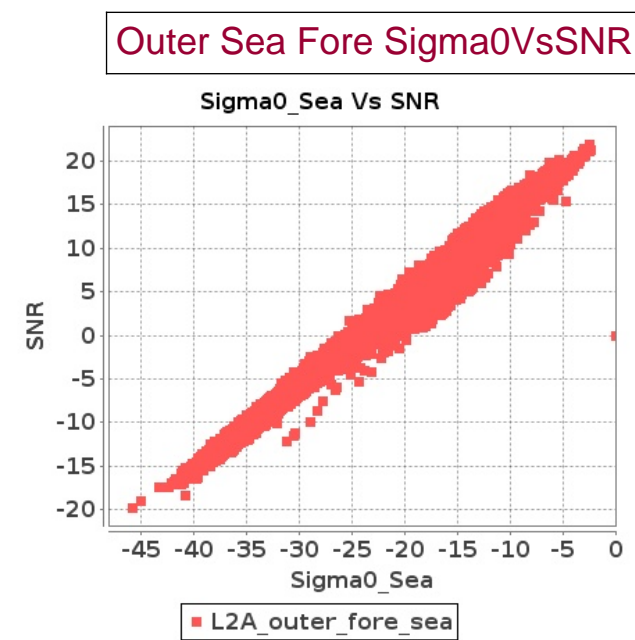
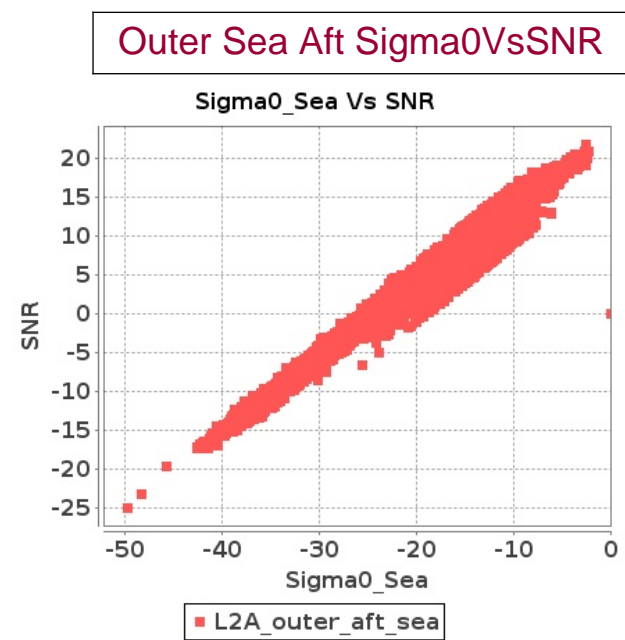
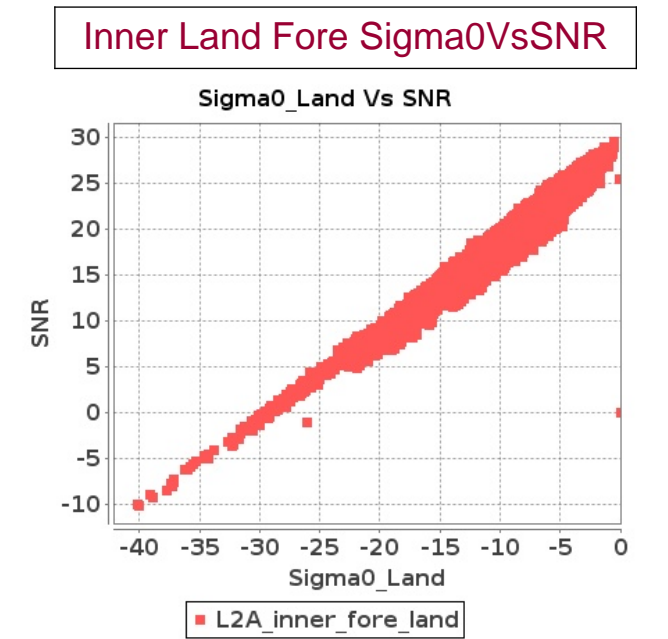
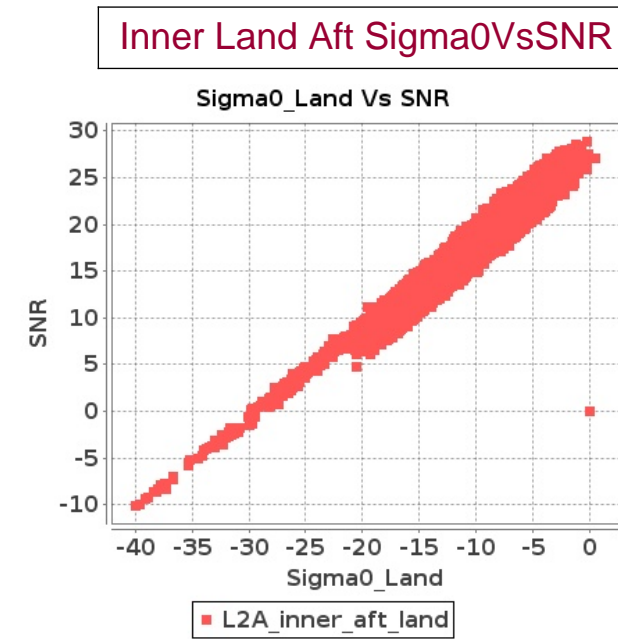
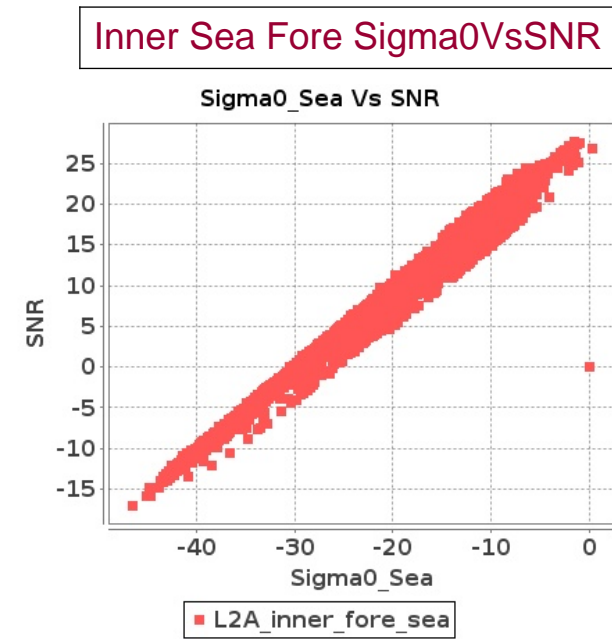
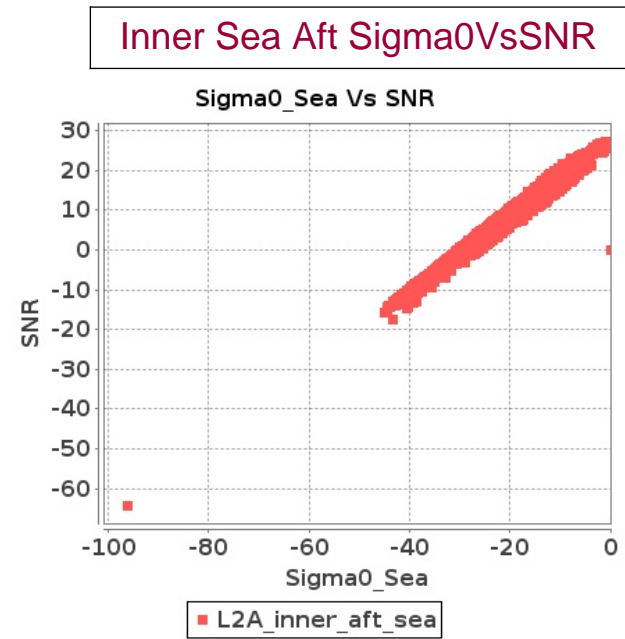


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-MAR-2017 To 19-MAR-2017



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

Report between 18-MAR-2017 To 19-MAR-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	2506	2507	SN	1	0.0	49.227	0.668	0.0	41.461	0.737	0.0	40.634	0.604	0.0	40.203	1.068	0.0	47.27	0.616	0.0	39.694	0.532	0.0	41.419	0.542	0.0	36.661	0.606
2	2506	2507	SN	1	0.0	50.8	2.476	0.0	52.145	2.804	0.0	43.482	2.125	0.0	47.219	3.271	0.0	49.312	2.418	0.0	46.034	2.347	0.0	42.955	1.863	0.0	40.317	1.903
3	2507	2508	SN	1	0.0	51.048	7.337	0.0	55.059	8.132	0.0	45.497	6.057	0.0	49.532	7.426	0.0	55.408	7.71	0.0	55.261	7.924	0.0	42.612	6.865	0.0	48.441	6.407
4	2507	2508	NS	1	0.0	48.8	1.902	0.0	49.258	2.125	0.0	45.51	1.44	0.0	51.074	2.046	0.0	49.121	1.852	0.0	46.885	1.819	0.0	43.959	1.513	0.0	44.526	1.506
5	2507	2508	NS	1	0.0	60.783	6.099	0.0	49.987	6.906	0.0	50.386	5.077	0.0	49.091	6.681	0.0	61.113	6.091	0.0	50.629	6.3	0.0	50.205	5.148	0.0	52.375	5.413
6	2507	2508	SN	1	0.0	44.841	2.299	0.0	43.672	2.415	0.0	41.726	1.822	0.0	50.347	2.553	0.0	49.281	2.455	0.0	43.819	2.286	0.0	41.453	2.101	0.0	43.396	2.066
7	2508	2509	SN	1	0.0	46.033	2.318	0.0	48.936	2.614	0.0	37.727	2.072	0.0	45.083	3.073	0.0	47.792	2.318	0.0	48.737	2.313	0.0	39.694	2.242	0.0	38.552	2.44
8	2508	2509	NS	1	0.0	42.925	1.793	0.0	37.436	2.031	0.0	37.244	1.9	0.0	39.569	2.41	0.0	41.697	1.966	0.0	37.07	1.979	0.0	38.224	2.09	0.0	36.344	2.094
9	2508	2509	NS	1	0.0	52.272	5.724	0.0	50.683	6.515	0.0	41.248	5.454	0.0	50.677	6.887	0.0	54.632	5.807	0.0	50.119	6.423	0.0	42.807	6.181	0.0	47.344	6.054
10	2508	2509	SN	1	0.0	50.013	6.772	0.0	54.436	7.756	0.0	45.044	5.918	0.0	41.283	8.007	0.0	50.171	6.971	0.0	52.938	6.931	0.0	45.479	6.464	0.0	41.442	6.616
11	2509	2510	NS	1	0.0	50.786	6.921	0.0	46.467	8.156	0.0	43.191	6.019	0.0	43.409	8.495	0.0	52.433	6.921	0.0	46.427	7.8	0.0	45.218	6.503	0.0	40.461	6.623
12	2509	2510	SN	1	0.0	44.939	4.613	0.0	42.795	5.53	0.0	38.192	4.76	0.0	41.047	7.301	0.0	45.026	4.547	0.0	40.539	4.789	0.0	41.097	4.817	0.0	42.273	5.369
13	2509	2510	NS	1	0.0	46.874	2.183	0.0	41.483	2.647	0.0	42.768	1.983	0.0	45.992	2.965	0.0	43.78	2.204	0.0	41.973	2.401	0.0	39.704	2.152	0.0	40.039	2.193
14	2509	2510	SN	1	0.0	53.127	1.367	0.0	40.196	1.969	0.0	40.231	1.739	0.0	39.917	2.741	0.0	53.368	1.367	0.0	37.067	1.597	0.0	36.377	1.758	0.0	36.028	1.743
15	2510	2511	SN	1	0.0	41.365	4.952	0.0	49.23	6.005	0.0	37.046	4.774	0.0	38.112	7.629	0.0	41.421	4.687	0.0	46.628	4.897	0.0	37.983	4.774	0.0	38.622	5.183
16	2510	2511	NS	1	0.0	51.105	3.51	0.0	51.012	3.809	0.0	45.955	3.042	0.0	46.851	3.895	0.0	54.818	3.311	0.0	50.952	3.153	0.0	45.194	2.793	0.0	42.767	2.421
17	2510	2511	NS	1	0.0	44.422	0.918	0.0	43.96	0.941	0.0	35.887	0.743	0.0	42.146	1.121	0.0	44.82	0.881	0.0	45.951	0.786	0.0	36.436	0.702	0.0	39.932	0.672
18	2510	2511	SN	1	0.0	44.125	1.495	0.0	40.323	1.895	0.0	39.934	1.654	0.0	41.014	3.002	0.0	40.285	1.407	0.0	39.882	1.4	0.0	37.627	1.601	0.0	36.065	1.848
19	2511	2512	SN	1	0.0	43.29	1.952	0.0	41.152	2.227	0.0	36.449	1.831	0.0	39.289	2.987	0.0	42.204	1.809	0.0	38.869	1.861	0.0	40.623	1.827	0.0	37.869	1.994
20	2511	2512	SN	1	0.0	47.812	6.47	0.0	43.956	7.421	0.0	39.614	5.165	0.0	41.893	7.913	0.0	47.776	6.287	0.0	43.647	6.478	0.0	39.609	5.435	0.0	38.426	5.289
21	2511	2512	NS	1	0.0	51.015	1.464	0.0	45.268	1.356	0.0	40.27	1.164	0.0	41.327	2.015	0.0	47.655	1.284	0.0	45.741	1.008	0.0	38.968	1.041	0.0	40.744	0.995
22	2511	2512	NS	1	0.0	48.293	4.979	0.0	45.434	5.072	0.0	47.119	3.83	0.0	49.417	5.876	0.0	47.985	4.598	0.0	45.437	3.86	0.0	48.689	3.467	0.0	46.77	3.576
23	2512	2513	NS	1	0.0	45.629	1.682	0.0	43.133	2.106	0.0	37.997	1.455	0.0	42.249	2.496	0.0	45.66	1.599	0.0	42.181	1.647	0.0	38.144	1.324	0.0	36.834	1.401
24	2512	2513	NS	1	0.0	47.417	5.727	0.0	46.378	6.786	0.0	44.701	4.652	0.0	49.041	7.172	0.0	49.922	5.461	0.0	45.278	5.847	0.0	46.094	4.21	0.0	48.593	4.85
25	2512	2513	SN	1	0.0	53.197	9.508	0.0	56.431	10.235	0.0	50.001	7.415	0.0	47.784	9.325	0.0	52.87	9.666	0.0	55.266	9.394	0.0	45.532	8.075	0.0	46.937	7.785
26	2512	2513	SN	1	0.0	48.523	3.07	0.0	49.99	3.106	0.0	45.174	2.366	0.0	40.504	3.186	0.0	50.616	3.136	0.0	50.101	2.666	0.0	44.67	2.569	0.0	37.046	2.474
27	2513	2514	SN	1	0.0	63.09	8.444	0.0	55.011	8.796	0.0	44.36	5.904	0.0	49.581	7.499	0.0	62.503	8.187	0.0	53.876	7.714	0.0	43.466	5.784	0.0	47.783	5.277
28	2513	2514	NS	1	0.0	50.624	4.449	0.0	51.727	5.509	0.0	43.446	4.115	0.0	46.808	6.264	0.0	53.79	4.407	0.0	49.067	4.713	0.0	46.791	4.186	0.0	43.775	4.527
29	2513	2514	NS	1	0.0	54.346	1.333	0.0	42.196	1.714	0.0	39.838	1.382	0.0	41.116	2.079	0.0	53.711	1.322	0.0	39.381	1.451	0.0	42.96	1.361	0.0	39.681	1.336
30	2513	2514	SN	1	0.0	48.307	2.406	0.0	43.751	2.311	0.0	48.944	1.616	0.0	49.88	2.31	0.0	47.129	2.345	0.0	40.351	1.853	0.0	42.587	1.577	0.0	43.932	1.442
31	2514	2515	NS	1	0.0	51.401	5.237	0.0	52.174	6.302	0.0	45.008	4.834	0.0	41.808	6.844	0.0	48.94	5.046	0.0	51.263	5.24	0.0	42.793	4.535	0.0	39.843	4.672

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

32	2514	2515	NS	1	0.0	41.255	1.423	0.0	39.809	1.818	0.0	38.881	1.427	0.0	43.769	2.361	0.0	42.049	1.364	0.0	37.463	1.404	0.0	37.617	1.336	0.0	43.83	1.509
33	2514	2515	SN	1	0.0	47.071	2.095	0.0	46.869	2.203	0.0	40.986	1.713	0.0	41.06	2.124	0.0	43.989	2.2	0.0	46.336	1.933	0.0	45.149	1.947	0.0	39.429	1.744
34	2514	2515	SN	1	0.0	52.603	6.737	0.0	50.929	6.689	0.0	46.718	5.38	0.0	46.425	6.282	0.0	51.103	6.862	0.0	50.883	6.098	0.0	45.628	5.762	0.0	48.208	5.598
35	2515	2516	NS	1	0.0	51.529	2.419	0.0	48.115	2.975	0.0	36.798	2.049	0.0	43.339	3.128	0.0	50.174	2.484	0.0	43.775	2.799	0.0	38.122	2.312	0.0	40.047	2.563
36	2515	2516	NS	1	0.0	47.378	7.601	0.0	57.671	9.564	0.0	43.661	6.064	0.0	47.289	8.919	0.0	48.47	7.609	0.0	55.224	9.042	0.0	43.327	6.754	0.0	43.807	7.638
37	2521	2522	NS	1	0.0	54.761	8.545	0.0	54.391	9.708	0.0	52.672	6.547	0.0	46.494	8.486	0.0	56.602	8.387	0.0	53.729	8.438	0.0	48.898	6.568	0.0	45.391	5.923
38	2521	2522	NS	1	0.0	47.895	2.459	0.0	51.945	2.667	0.0	45.284	1.87	0.0	44.676	2.512	0.0	50.386	2.34	0.0	54.562	2.162	0.0	45.417	1.769	0.0	40.274	1.563
39	2521	2522	SN	1	0.0	44.473	1.47	0.0	43.509	1.422	0.0	42.334	1.205	0.0	45.412	1.753	0.0	47.28	1.445	0.0	45.231	1.166	0.0	42.804	1.156	0.0	45.335	1.094
40	2521	2522	SN	1	0.0	50.971	5.394	0.0	57.188	5.218	0.0	47.154	3.947	0.0	44.456	5.543	0.0	52.867	5.212	0.0	56.635	4.502	0.0	47.988	3.727	0.0	43.312	3.812
41	2522	2523	SN	1	0.0	49.572	2.28	0.0	48.192	2.468	0.0	40.601	1.939	0.0	41.967	2.623	0.0	46.484	2.533	0.0	48.155	2.293	0.0	38.78	2.223	0.0	41.118	2.281
42	2522	2523	NS	1	0.0	51.074	2.249	0.0	47.041	2.306	0.0	45.175	1.964	0.0	49.81	2.492	0.0	47.199	2.464	0.0	45.382	2.276	0.0	44.235	2.245	0.0	47.2	2.093
43	2522	2523	NS	1	0.0	56.589	6.579	0.0	56.413	7.184	0.0	50.938	5.815	0.0	53.602	7.084	0.0	55.442	6.919	0.0	56.745	7.175	0.0	54.499	6.698	0.0	50.927	6.301
44	2522	2523	SN	1	0.0	57.551	7.101	0.0	50.228	7.564	0.0	52.018	6.13	0.0	45.985	7.367	0.0	59.151	7.532	0.0	50.156	7.381	0.0	52.32	6.817	0.0	46.883	6.576
45	2523	2524	NS	1	0.0	45.632	5.154	0.0	44.264	6.784	0.0	44.286	4.887	0.0	50.013	6.479	0.0	46.343	5.602	0.0	45.927	6.511	0.0	43.201	5.536	0.0	51.799	6.037
46	2523	2524	SN	1	0.0	40.573	2.589	0.0	40.536	3.169	0.0	36.238	2.39	0.0	39.433	3.503	0.0	40.919	2.799	0.0	38.703	2.903	0.0	35.994	2.782	0.0	38.125	2.88
47	2523	2524	SN	1	0.0	43.396	7.948	0.0	43.932	9.391	0.0	39.317	6.838	0.0	45.005	9.015	0.0	46.092	8.147	0.0	43.513	8.75	0.0	40.295	7.922	0.0	39.893	7.939
48	2523	2524	NS	1	0.0	46.76	1.595	0.0	52.442	2.146	0.0	36.423	1.642	0.0	40.677	2.346	0.0	50.389	1.795	0.0	47.433	2.027	0.0	43.133	1.99	0.0	38.389	2.093
49	2524	2525	NS	1	0.0	42.716	1.507	0.0	46.251	1.846	0.0	38.955	1.32	0.0	43.54	2.086	0.0	41.552	1.325	0.0	45.042	1.445	0.0	36.941	1.363	0.0	37.46	1.417
50	2524	2525	SN	1	0.0	39.524	4.723	0.0	46.86	6.107	0.0	43.434	5.172	0.0	42.128	7.857	0.0	41.219	4.64	0.0	44.201	5.182	0.0	44.181	5.292	0.0	39.864	5.447
51	2524	2525	SN	1	0.0	39.181	1.689	0.0	40.561	2.149	0.0	41.361	1.737	0.0	46.715	3.188	0.0	36.847	1.574	0.0	35.323	1.715	0.0	38.562	1.799	0.0	39.62	2.001
52	2524	2525	NS	1	0.0	49.315	5.328	0.0	61.192	6.754	0.0	46.658	4.461	0.0	42.914	6.197	0.0	50.13	5.261	0.0	56.522	5.733	0.0	48.616	4.653	0.0	41.654	4.843
53	2525	2526	SN	1	0.0	44.379	2.228	0.0	56.187	2.61	0.0	39.487	2.163	0.0	39.742	3.281	0.0	43.196	2.207	0.0	50.872	2.16	0.0	37.112	2.246	0.0	37.635	2.266
54	2525	2526	NS	1	0.0	49.871	3.444	0.0	54.663	3.867	0.0	48.084	2.971	0.0	43.463	4.729	0.0	55.064	3.22	0.0	56.06	3.095	0.0	49.237	2.701	0.0	43.417	2.963
55	2525	2526	NS	1	0.0	51.603	1.009	0.0	51.014	1.027	0.0	39.917	0.876	0.0	42.84	1.461	0.0	52.415	0.965	0.0	45.545	0.785	0.0	38.424	0.764	0.0	43.836	0.792
56	2525	2526	SN	1	0.0	46.014	7.986	0.0	56.402	8.298	0.0	39.574	6.397	0.0	41.008	8.798	0.0	44.853	7.746	0.0	52.025	7.207	0.0	42.532	6.765	0.0	42.647	6.623
57	2526	2527	SN	1	0.0	50.612	7.746	0.0	50.353	8.24	0.0	42.253	6.092	0.0	42.1	8.106	0.0	49.639	7.597	0.0	47.862	7.315	0.0	45.569	6.396	0.0	39.701	6.267
58	2526	2527	SN	1	0.0	43.463	2.3	0.0	47.013	2.278	0.0	41.885	2.0	0.0	41.26	2.817	0.0	41.926	2.285	0.0	43.618	2.022	0.0	41.9	2.064	0.0	39.859	1.957
59	2526	2527	NS	1	0.0	51.331	1.728	0.0	45.66	1.902	0.0	39.063	1.425	0.0	44.43	2.496	0.0	51.944	1.603	0.0	45.647	1.518	0.0	38.264	1.26	0.0	37.652	1.422
60	2526	2527	NS	1	0.0	56.323	5.843	0.0	52.518	6.364	0.0	44.318	4.845	0.0	49.827	7.158	0.0	57.62	5.345	0.0	54.305	5.302	0.0	46.472	4.382	0.0	49.354	4.836
61	2527	2528	SN	1	0.0	55.407	9.155	0.0	58.508	9.813	0.0	48.986	8.387	0.0	52.026	9.453	0.0	53.663	9.089	0.0	57.865	9.196	0.0	50.011	9.053	0.0	49.009	8.184
62	2527	2528	NS	1	0.0	48.203	1.774	0.0	40.112	2.295	0.0	38.192	1.908	0.0	40.706	2.567	0.0	44.844	1.604	0.0	41.332	1.784	0.0	37.578	1.764	0.0	38.915	1.619
63	2527	2528	SN	1	0.0	47.013	2.915	0.0	47.026	3.005	0.0	47.826	2.582	0.0	40.295	3.167	0.0	46.875	3.023	0.0	47.238	2.809	0.0	44.286	2.866	0.0	38.251	2.495
64	2527	2528	NS	1	0.0	48.056	5.818	0.0	47.318	7.471	0.0	41.648	5.655	0.0	47.235	7.651	0.0	48.784	5.361	0.0	45.584	6.101	0.0	44.589	5.541	0.0	45.011	4.994
65	2528	2529	SN	1	0.0	48.308	1.639	0.0	45.349	1.834	0.0	48.87	1.469	0.0	42.218	1.929	0.0	44.707	1.576	0.0	41.356	1.492	0.0	48.849	1.384	0.0	38.588	1.227
66	2528	2529	NS	1	0.0	41.265	1.283	0.0	47.385	1.873	0.0	43.427	1.368	0.0	41.266	2.08	0.0	42.296	1.271	0.0	42.366	1.593	0.0	40.809	1.423	0.0	43.335	1.415
67	2528	2529	NS	1	0.0	43.854	4.141	0.0	46.659	5.799	0.0	39.518	4.038	0.0	42.703	5.744	0.0	44.477	4.125	0.0	46.702	4.945	0.0	37.389	4.245	0.0	39.777	4.356

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2528	2529	SN	1	0.0	45.646	5.388	0.0	45.983	6.306	0.0	47.368	4.897	0.0	49.151	6.209	0.0	48.909	5.264	0.0	48.679	5.279	0.0	46.043	4.571	0.0	48.983	4.2
69	2529	2530	SN	1	0.0	46.902	5.122	0.0	45.48	6.292	0.0	42.886	4.522	0.0	44.141	6.054	0.0	43.859	5.528	0.0	42.382	5.843	0.0	43.866	5.053	0.0	38.584	5.306
70	2529	2530	SN	1	0.0	46.826	1.57	0.0	43.491	1.918	0.0	38.96	1.563	0.0	42.773	2.316	0.0	47.356	1.652	0.0	41.738	1.88	0.0	38.282	1.74	0.0	37.036	1.918
71	2529	2530	NS	1	0.0	48.763	5.644	0.0	52.866	7.124	0.0	44.821	4.544	0.0	44.422	6.499	0.0	50.611	5.237	0.0	52.553	5.789	0.0	48.582	4.459	0.0	44.034	4.271
72	2529	2530	NS	1	0.0	43.514	1.747	0.0	49.73	1.87	0.0	40.638	1.38	0.0	41.169	2.1	0.0	43.128	1.632	0.0	49.961	1.567	0.0	39.667	1.425	0.0	37.874	1.265
73	2530	2531	NS	1	0.0	47.787	2.218	0.0	45.585	2.386	0.0	42.003	1.934	0.0	38.485	2.705	0.0	42.896	2.216	0.0	45.285	2.125	0.0	39.974	2.02	0.0	41.736	2.081
74	2530	2531	NS	1	0.0	46.774	7.344	0.0	50.615	7.528	0.0	48.166	5.909	0.0	42.782	7.442	0.0	47.284	7.245	0.0	50.569	7.13	0.0	50.906	6.364	0.0	42.416	6.21
75	2530	2531	SN	1	0.0	52.131	7.701	0.0	45.378	8.405	0.0	47.326	6.613	0.0	46.565	8.062	0.0	52.062	8.654	0.0	42.429	8.772	0.0	41.139	8.314	0.0	43.985	7.813
76	2530	2531	SN	1	0.0	45.856	2.332	0.0	39.082	2.519	0.0	38.079	2.236	0.0	46.927	2.999	0.0	43.618	2.664	0.0	38.054	2.673	0.0	40.502	2.832	0.0	43.382	2.76
77	2531	2532	SN	1	0.0	49.165	1.317	0.0	52.241	1.674	0.0	45.265	1.121	0.0	41.09	1.733	0.0	50.111	1.254	0.0	50.87	1.34	0.0	43.228	1.064	0.0	36.492	1.094
78	2531	2532	NS	1	0.0	48.916	2.078	0.0	45.531	2.684	0.0	37.518	2.316	0.0	41.176	3.212	0.0	48.407	2.126	0.0	44.406	2.349	0.0	38.453	2.458	0.0	39.338	2.247
79	2531	2532	NS	1	0.0	50.177	6.705	0.0	50.615	8.045	0.0	44.568	6.443	0.0	45.756	8.336	0.0	50.496	6.954	0.0	50.33	7.274	0.0	48.131	6.913	0.0	44.4	6.464
80	2531	2532	SN	1	0.0	55.822	5.205	0.0	51.486	6.642	0.0	41.087	4.181	0.0	46.441	5.89	0.0	50.181	4.89	0.0	52.143	5.576	0.0	41.231	3.962	0.0	42.621	4.188
81	2532	2533	NS	1	0.0	50.845	6.365	0.0	52.023	8.16	0.0	41.147	5.747	0.0	45.969	8.178	0.0	54.195	6.082	0.0	49.598	6.966	0.0	41.715	5.84	0.0	44.857	5.651
82	2532	2533	SN	1	0.0	46.555	1.29	0.0	53.888	1.742	0.0	46.803	1.31	0.0	42.38	1.984	0.0	48.53	1.279	0.0	54.983	1.364	0.0	44.226	1.308	0.0	37.161	1.313
83	2532	2533	SN	1	0.0	53.223	4.806	0.0	54.668	6.11	0.0	49.119	4.272	0.0	45.462	5.915	0.0	52.1	4.425	0.0	51.048	5.319	0.0	47.843	4.067	0.0	44.772	4.219
84	2532	2533	NS	1	0.0	43.15	2.11	0.0	39.685	2.594	0.0	37.068	2.016	0.0	42.73	3.177	0.0	44.235	2.003	0.0	40.312	2.087	0.0	36.776	2.011	0.0	40.952	1.972
85	2533	2534	NS	1	0.0	38.656	5.252	0.0	51.266	5.865	0.0	38.567	4.648	0.0	46.665	7.462	0.0	40.497	4.995	0.0	49.982	5.002	0.0	39.872	4.769	0.0	46.325	4.756
86	2533	2534	SN	1	0.0	43.811	1.587	0.0	45.791	1.805	0.0	37.45	1.69	0.0	40.961	2.606	0.0	43.356	1.486	0.0	48.325	1.376	0.0	40.495	1.601	0.0	35.619	1.657
87	2533	2534	NS	1	0.0	40.921	1.546	0.0	39.608	1.855	0.0	42.501	1.678	0.0	40.733	2.723	0.0	41.761	1.495	0.0	39.79	1.524	0.0	41.492	1.68	0.0	36.986	1.702
88	2533	2534	SN	1	0.0	44.258	4.938	0.0	46.302	5.827	0.0	40.641	4.626	0.0	39.659	6.641	0.0	45.71	4.764	0.0	45.66	4.778	0.0	42.364	4.498	0.0	39.296	4.497
89	2534	2535	NS	1	0.0	48.579	2.259	0.0	50.264	2.276	0.0	41.594	1.835	0.0	44.991	2.725	0.0	46.731	2.255	0.0	47.503	1.976	0.0	40.096	1.911	0.0	41.141	1.776
90	2534	2535	SN	1	0.0	40.33	1.702	0.0	44.301	2.214	0.0	39.346	1.675	0.0	38.653	2.521	0.0	42.442	1.708	0.0	43.959	1.877	0.0	38.772	1.677	0.0	34.946	1.682
91	2534	2535	NS	1	0.0	52.863	7.359	0.0	49.072	8.229	0.0	50.525	5.722	0.0	49.408	7.618	0.0	51.464	7.027	0.0	50.299	7.341	0.0	50.011	5.864	0.0	46.208	5.667
92	2534	2535	SN	1	0.0	45.326	5.262	0.0	48.39	6.686	0.0	44.411	4.747	0.0	51.087	7.126	0.0	46.639	5.303	0.0	49.938	5.729	0.0	43.599	5.136	0.0	44.715	5.209

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	2506	2507	SN	1	0.0	27.222	12.816	0.0	42.176	12.999	0.0	187.813	4.239	0.0	78.399	4.511	0.0	1.877	0.0	0.0	1.964	0.0	0.0	2.213	0.0	0.0	2.274	0.0
2	2506	2507	SN	1	0.0	33.851	24.553	0.0	45.992	25.198	0.0	196.759	13.558	0.0	81.884	14.104	0.0	1.892	0.0	0.0	1.979	0.0	0.0	2.218	0.0	0.0	2.285	0.0
3	2507	2508	SN	1	0.0	33.945	24.487	0.0	38.051	25.146	0.0	196.146	13.545	0.0	77.778	14.146	0.0	1.894	0.0	0.0	1.977	0.0	0.0	2.219	0.0	0.0	2.285	0.0
4	2507	2508	NS	1	0.0	26.792	13.019	0.0	26.99	12.986	0.0	353.156	3.951	0.0	60.224	3.478	0.0	1.912	0.0	0.0	1.865	0.0	0.0	2.221	0.0	0.0	2.198	0.0
5	2507	2508	NS	1	0.0	37.207	24.944	0.0	33.724	24.469	0.0	295.27	13.309	0.0	51.273	12.756	0.0	1.922	0.0	0.0	1.878	0.0	0.0	2.23	0.0	0.0	2.2	0.0
6	2507	2508	SN	1	0.0	27.239	12.775	0.0	26.753	12.979	0.0	186.501	4.204	0.0	75.79	4.557	0.0	1.877	0.0	0.0	1.965	0.0	0.0	2.214	0.0	0.0	2.276	0.0
7	2508	2509	SN	1	0.0	26.566	12.743	0.0	26.759	13.038	0.0	185.651	4.278	0.0	82.096	4.602	0.0	1.88	0.0	0.0	1.964	0.0	0.0	2.215	0.0	0.0	2.273	0.0
8	2508	2509	NS	1	0.0	26.808	13.078	0.0	27.007	12.987	0.0	356.57	3.932	0.0	65.739	3.465	0.0	1.915	0.0	0.0	1.864	0.0	0.0	2.221	0.0	0.0	2.198	0.0
9	2508	2509	NS	1	0.0	37.185	25.044	0.0	33.548	24.448	0.0	351.97	13.173	0.0	52.227	12.735	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.199	0.0
10	2508	2509	SN	1	0.0	31.584	24.476	0.0	38.045	25.173	0.0	196.351	13.607	0.0	73.156	14.305	0.0	1.892	0.0	0.0	1.975	0.0	0.0	2.22	0.0	0.0	2.285	0.0
11	2509	2510	NS	1	0.0	37.317	24.971	0.0	33.548	24.419	0.0	352.069	13.163	0.0	52.437	12.69	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.199	0.0
12	2509	2510	SN	1	0.0	33.724	24.441	0.0	37.952	25.094	0.0	207.949	13.551	0.0	73.934	14.252	0.0	1.894	0.0	0.0	1.947	0.0	0.0	2.221	0.0	0.0	2.243	0.0
13	2509	2510	NS	1	0.0	26.803	13.056	0.0	27.001	12.991	0.0	354.794	3.883	0.0	38.666	3.435	0.0	1.911	0.0	0.0	1.866	0.0	0.0	2.221	0.0	0.0	2.198	0.0
14	2509	2510	SN	1	0.0	27.239	12.804	0.0	26.748	12.988	0.0	212.978	4.333	0.0	72.588	4.568	0.0	1.879	0.0	0.0	1.962	0.0	0.0	2.216	0.0	0.0	2.285	0.0
15	2510	2511	SN	1	0.0	34.022	24.412	0.0	37.99	25.077	0.0	208.577	13.628	0.0	64.663	14.231	0.0	1.894	0.0	0.0	1.946	0.0	0.0	2.222	0.0	0.0	2.257	0.0
16	2510	2511	NS	1	0.0	37.306	24.822	0.0	33.542	24.38	0.0	355.07	13.251	0.0	52.839	12.625	0.0	1.92	0.0	0.0	1.877	0.0	0.0	2.229	0.0	0.0	2.199	0.0
17	2510	2511	NS	1	0.0	26.803	13.003	0.0	26.957	12.971	0.0	351.402	3.913	0.0	49.652	3.422	0.0	1.915	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.198	0.0
18	2510	2511	SN	1	0.0	27.25	12.741	0.0	26.753	12.983	0.0	234.536	4.336	0.0	80.668	4.559	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.216	0.0	0.0	2.285	0.0
19	2511	2512	SN	1	0.0	27.255	12.742	0.0	26.753	12.991	0.0	200.917	4.345	0.0	92.503	4.557	0.0	1.879	0.0	0.0	1.961	0.0	0.0	2.217	0.0	0.0	2.266	0.0
20	2511	2512	SN	1	0.0	37.789	24.435	0.0	37.99	25.052	0.0	330.87	13.654	0.0	37.496	14.167	0.0	1.893	0.0	0.0	1.948	0.0	0.0	2.222	0.0	0.0	2.244	0.0
21	2511	2512	NS	1	0.0	26.803	12.992	0.0	26.974	12.977	0.0	351.54	3.906	0.0	67.459	3.446	0.0	1.916	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.198	0.0
22	2511	2512	NS	1	0.0	37.295	24.855	0.0	33.757	24.315	0.0	352.207	13.192	0.0	49.519	12.665	0.0	1.926	0.0	0.0	1.877	0.0	0.0	2.228	0.0	0.0	2.199	0.0
23	2512	2513	NS	1	0.0	26.797	12.986	0.0	26.957	12.937	0.0	349.753	3.893	0.0	47.396	3.437	0.0	1.912	0.0	0.0	1.866	0.0	0.0	2.22	0.0	0.0	2.198	0.0
24	2512	2513	NS	1	0.0	36.68	24.851	0.0	33.542	24.244	0.0	355.307	13.328	0.0	54.174	12.613	0.0	1.925	0.0	0.0	1.877	0.0	0.0	2.229	0.0	0.0	2.199	0.0
25	2512	2513	SN	1	0.0	37.816	24.38	0.0	37.963	25.1	0.0	332.348	13.718	0.0	62.604	14.23	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.222	0.0	0.0	2.256	0.0
26	2512	2513	SN	1	0.0	27.156	12.765	0.0	26.753	12.986	0.0	165.207	4.329	0.0	78.423	4.57	0.0	1.878	0.0	0.0	1.962	0.0	0.0	2.217	0.0	0.0	2.269	0.0
27	2513	2514	SN	1	0.0	34.088	24.594	0.0	38.007	25.114	0.0	192.085	13.615	0.0	68.408	14.13	0.0	1.893	0.0	0.0	1.944	0.0	0.0	2.221	0.0	0.0	2.289	0.0
28	2513	2514	NS	1	0.0	37.312	24.832	0.0	33.785	24.342	0.0	354.645	13.221	0.0	54.361	12.692	0.0	1.918	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.2	0.0
29	2513	2514	NS	1	0.0	26.819	12.995	0.0	26.941	12.977	0.0	356.123	3.926	0.0	70.018	3.458	0.0	1.915	0.0	0.0	1.865	0.0	0.0	2.222	0.0	0.0	2.198	0.0
30	2513	2514	SN	1	0.0	27.31	12.781	0.0	26.753	13.002	0.0	170.083	4.276	0.0	73.085	4.553	0.0	1.879	0.0	0.0	1.961	0.0	0.0	2.217	0.0	0.0	2.271	0.0
31	2514	2515	NS	1	0.0	36.658	24.882	0.0	33.785	24.354	0.0	354.739	13.179	0.0	37.11	12.691	0.0	1.921	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.201	0.0

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

32	2514	2515	NS	1	0.0	26.797	12.969	0.0	26.935	12.931	0.0	327.164	3.914	0.0	57.141	3.431	0.0	1.91	0.0	0.0	1.863	0.0	0.0	2.221	0.0	0.0	2.199	0.0
33	2514	2515	SN	1	0.0	27.266	12.772	0.0	26.753	13.006	0.0	265.762	4.248	0.0	74.27	4.514	0.0	1.879	0.0	0.0	1.962	0.0	0.0	2.216	0.0	0.0	2.275	0.0
34	2514	2515	SN	1	0.0	34.171	24.571	0.0	38.045	25.133	0.0	351.06	13.651	0.0	69.329	14.173	0.0	1.895	0.0	0.0	1.962	0.0	0.0	2.221	0.0	0.0	2.287	0.0
35	2515	2516	NS	1	0.0	26.803	13.008	0.0	26.897	12.93	0.0	345.115	3.921	0.0	66.792	3.448	0.0	1.914	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.198	0.0
36	2515	2516	NS	1	0.0	37.422	24.811	0.0	33.846	24.322	0.0	348.005	13.31	0.0	36.691	12.714	0.0	1.923	0.0	0.0	1.877	0.0	0.0	2.228	0.0	0.0	2.199	0.0
37	2521	2522	NS	1	0.0	37.323	24.805	0.0	33.421	24.245	0.0	355.66	13.186	0.0	45.019	12.616	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.227	0.0	0.0	2.199	0.0
38	2521	2522	NS	1	0.0	26.814	12.988	0.0	26.908	12.951	0.0	351.171	3.935	0.0	73.873	3.45	0.0	1.914	0.0	0.0	1.865	0.0	0.0	2.22	0.0	0.0	2.198	0.0
39	2521	2522	SN	1	0.0	27.272	12.735	0.0	26.748	12.981	0.0	177.831	4.297	0.0	82.54	4.565	0.0	1.879	0.0	0.0	1.964	0.0	0.0	2.216	0.0	0.0	2.279	0.0
40	2521	2522	SN	1	0.0	39.388	24.428	0.0	38.095	25.108	0.0	196.715	13.719	0.0	83.701	14.229	0.0	1.893	0.0	0.0	1.966	0.0	0.0	2.217	0.0	0.0	2.256	0.0
41	2522	2523	SN	1	0.0	27.288	12.733	0.0	26.748	13.008	0.0	176.822	4.32	0.0	279.346	4.57	0.0	1.877	0.0	0.0	1.964	0.0	0.0	2.214	0.0	0.0	2.276	0.0
42	2522	2523	NS	1	0.0	26.814	12.985	0.0	26.93	12.939	0.0	351.341	3.897	0.0	75.258	3.439	0.0	1.915	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0
43	2522	2523	NS	1	0.0	37.345	24.898	0.0	33.52	24.33	0.0	351.915	13.203	0.0	53.374	12.658	0.0	1.927	0.0	0.0	1.875	0.0	0.0	2.228	0.0	0.0	2.199	0.0
44	2522	2523	SN	1	0.0	39.432	24.437	0.0	38.112	25.131	0.0	196.797	13.684	0.0	84.683	14.207	0.0	1.895	0.0	0.0	1.947	0.0	0.0	2.217	0.0	0.0	2.275	0.0
45	2523	2524	NS	1	0.0	37.356	24.913	0.0	33.972	24.268	0.0	351.965	13.138	0.0	53.65	12.616	0.0	1.927	0.0	0.0	1.876	0.0	0.0	2.228	0.0	0.0	2.198	0.0
46	2523	2524	SN	1	0.0	27.25	12.736	0.0	26.748	12.998	0.0	177.589	4.407	0.0	82.929	4.593	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.214	0.0	0.0	2.289	0.0
47	2523	2524	SN	1	0.0	33.934	24.474	0.0	38.073	25.042	0.0	191.277	13.747	0.0	79.19	14.182	0.0	1.895	0.0	0.0	1.941	0.0	0.0	2.219	0.0	0.0	2.295	0.0
48	2523	2524	NS	1	0.0	26.819	13.028	0.0	26.957	12.969	0.0	349.56	3.883	0.0	52.696	3.397	0.0	1.914	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.198	0.0
49	2524	2525	NS	1	0.0	26.814	12.989	0.0	26.99	12.944	0.0	356.636	3.881	0.0	48.791	3.377	0.0	1.915	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.197	0.0
50	2524	2525	SN	1	0.0	33.917	24.41	0.0	37.83	25.019	0.0	215.708	13.928	0.0	74.756	14.266	0.0	1.894	0.0	0.0	1.97	0.0	0.0	2.22	0.0	0.0	2.28	0.0
51	2524	2525	SN	1	0.0	27.178	12.71	0.0	26.753	12.973	0.0	213.061	4.454	0.0	73.465	4.598	0.0	1.878	0.0	0.0	1.963	0.0	0.0	2.215	0.0	0.0	2.277	0.0
52	2524	2525	NS	1	0.0	37.317	24.905	0.0	33.515	24.303	0.0	352.13	13.075	0.0	51.946	12.621	0.0	1.925	0.0	0.0	1.871	0.0	0.0	2.227	0.0	0.0	2.198	0.0
53	2525	2526	SN	1	0.0	27.161	12.673	0.0	26.748	12.96	0.0	205.059	4.446	0.0	87.33	4.601	0.0	1.878	0.0	0.0	1.963	0.0	0.0	2.215	0.0	0.0	2.276	0.0
54	2525	2526	NS	1	0.0	37.35	24.869	0.0	33.471	24.303	0.0	355.086	13.132	0.0	52.503	12.613	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.226	0.0	0.0	2.2	0.0
55	2525	2526	NS	1	0.0	26.814	12.975	0.0	26.957	12.926	0.0	352.952	3.86	0.0	49.42	3.386	0.0	1.918	0.0	0.0	1.865	0.0	0.0	2.226	0.0	0.0	2.198	0.0
56	2525	2526	SN	1	0.0	33.972	24.356	0.0	38.012	24.969	0.0	208.109	13.856	0.0	80.723	14.288	0.0	1.896	0.0	0.0	1.961	0.0	0.0	2.221	0.0	0.0	2.28	0.0
57	2526	2527	SN	1	0.0	33.928	24.323	0.0	38.001	24.921	0.0	180.266	13.94	0.0	90.479	14.252	0.0	1.895	0.0	0.0	1.963	0.0	0.0	2.222	0.0	0.0	2.282	0.0
58	2526	2527	SN	1	0.0	27.101	12.684	0.0	26.748	12.959	0.0	186.628	4.454	0.0	93.7	4.585	0.0	1.879	0.0	0.0	1.965	0.0	0.0	2.216	0.0	0.0	2.281	0.0
59	2526	2527	NS	1	0.0	26.819	12.958	0.0	26.957	12.934	0.0	349.891	3.881	0.0	50.142	3.389	0.0	1.916	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0
60	2526	2527	NS	1	0.0	37.367	24.849	0.0	33.509	24.22	0.0	355.494	13.239	0.0	53.065	12.606	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.226	0.0	0.0	2.199	0.0
61	2527	2528	SN	1	0.0	38.015	24.339	0.0	126.997	24.981	0.0	187.21	13.902	0.0	83.301	14.28	0.0	1.894	0.0	0.0	1.961	0.0	0.0	2.218	0.0	0.0	2.274	0.0
62	2527	2528	NS	1	0.0	26.825	12.966	0.0	26.919	12.954	0.0	356.051	3.883	0.0	67.294	3.399	0.0	1.913	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.196	0.0
63	2527	2528	SN	1	0.0	27.233	12.687	0.0	265.125	12.988	0.0	235.932	4.41	0.0	119.546	4.588	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.288	0.0
64	2527	2528	NS	1	0.0	37.345	24.815	0.0	33.504	24.238	0.0	353.862	13.247	0.0	53.269	12.587	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.199	0.0
65	2528	2529	SN	1	0.0	26.853	12.678	0.0	26.748	13.033	0.0	180.037	4.317	0.0	71.011	4.605	0.0	1.879	0.0	0.0	1.963	0.0	0.0	2.217	0.0	0.0	2.275	0.0
66	2528	2529	NS	1	0.0	26.808	12.96	0.0	26.919	12.916	0.0	325.256	3.889	0.0	38.886	3.392	0.0	1.908	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.197	0.0
67	2528	2529	NS	1	0.0	36.669	24.815	0.0	33.548	24.218	0.0	354.838	13.219	0.0	54.692	12.577	0.0	1.929	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.198	0.0
68	2528	2529	SN	1	0.0	31.943	24.469	0.0	38.051	25.116	0.0	350.79	13.763	0.0	69.881	14.335	0.0	1.893	0.0	0.0	1.972	0.0	0.0	2.223	0.0	0.0	2.294	0.0

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

69	2529	2530	SN	1	0.0	34.033	24.501	0.0	38.1	25.102	0.0	350.939	13.82	0.0	70.399	14.187	0.0	1.894	0.0	0.0	1.954	0.0	0.0	2.222	0.0	0.0	2.292	0.0
70	2529	2530	SN	1	0.0	27.233	12.718	0.0	26.748	12.972	0.0	267.77	4.402	0.0	74.8	4.577	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.215	0.0	0.0	2.284	0.0
71	2529	2530	NS	1	0.0	37.4	24.824	0.0	33.586	24.202	0.0	354.959	13.242	0.0	54.891	12.536	0.0	1.926	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.198	0.0
72	2529	2530	NS	1	0.0	26.819	12.978	0.0	26.979	12.944	0.0	338.232	3.887	0.0	49.933	3.397	0.0	1.906	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.196	0.0
73	2530	2531	NS	1	0.0	26.814	12.96	0.0	26.93	12.886	0.0	345.352	3.877	0.0	70.101	3.369	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.196	0.0
74	2530	2531	NS	1	0.0	36.099	24.846	0.0	33.724	24.236	0.0	347.95	13.234	0.0	34.568	12.577	0.0	1.921	0.0	0.0	1.872	0.0	0.0	2.226	0.0	0.0	2.199	0.0
75	2530	2531	SN	1	0.0	34.022	24.503	0.0	38.095	25.025	0.0	142.91	13.899	0.0	64.923	14.244	0.0	1.894	0.0	0.0	1.947	0.0	0.0	2.221	0.0	0.0	2.295	0.0
76	2530	2531	SN	1	0.0	27.244	12.689	0.0	26.737	12.982	0.0	265.564	4.42	0.0	75.456	4.599	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.216	0.0	0.0	2.286	0.0
77	2531	2532	SN	1	0.0	27.211	12.686	0.0	158.14	12.991	0.0	186.992	4.453	0.0	76.107	4.597	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.286	0.0
78	2531	2532	NS	1	0.0	26.875	12.994	0.0	26.897	12.93	0.0	321.621	3.874	0.0	71.088	3.382	0.0	1.911	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.196	0.0
79	2531	2532	NS	1	0.0	37.494	24.828	0.0	33.735	24.276	0.0	350.625	13.228	0.0	34.827	12.585	0.0	1.925	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.197	0.0
80	2531	2532	SN	1	0.0	34.055	24.517	0.0	38.056	25.06	0.0	176.309	13.969	0.0	71.916	14.201	0.0	1.894	0.0	0.0	1.952	0.0	0.0	2.222	0.0	0.0	2.299	0.0
81	2532	2533	NS	1	0.0	37.712	24.861	0.0	38.467	24.297	0.0	348.832	13.196	0.0	35.296	12.626	0.0	1.924	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.198	0.0
82	2532	2533	SN	1	0.0	27.222	12.715	0.0	26.742	12.979	0.0	206.548	4.48	0.0	74.932	4.597	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.273	0.0
83	2532	2533	SN	1	0.0	33.978	24.379	0.0	38.034	24.963	0.0	142.839	13.957	0.0	82.86	14.316	0.0	1.896	0.0	0.0	1.974	0.0	0.0	2.223	0.0	0.0	2.279	0.0
84	2532	2533	NS	1	0.0	26.825	12.984	0.0	26.897	12.929	0.0	318.439	3.885	0.0	55.1	3.379	0.0	1.915	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.196	0.0
85	2533	2534	NS	1	0.0	37.422	24.851	0.0	33.702	24.222	0.0	92.2	13.167	0.0	36.046	12.609	0.0	1.927	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.198	0.0
86	2533	2534	SN	1	0.0	27.194	12.706	0.0	125.361	12.997	0.0	213.044	4.491	0.0	76.085	4.602	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.278	0.0
87	2533	2534	NS	1	0.0	26.808	12.987	0.0	26.803	12.926	0.0	347.178	3.87	0.0	63.549	3.407	0.0	1.913	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.197	0.0
88	2533	2534	SN	1	0.0	33.923	24.41	0.0	126.608	24.998	0.0	158.738	13.935	0.0	83.765	14.295	0.0	1.896	0.0	0.0	1.97	0.0	0.0	2.222	0.0	0.0	2.277	0.0
89	2534	2535	NS	1	0.0	26.803	12.978	0.0	26.803	12.954	0.0	336.175	3.873	0.0	70.278	3.413	0.0	1.911	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.197	0.0
90	2534	2535	SN	1	0.0	27.261	12.684	0.0	26.742	12.969	0.0	185.971	4.482	0.0	77.221	4.606	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.289	0.0
91	2534	2535	NS	1	0.0	37.395	24.822	0.0	33.779	24.239	0.0	336.23	13.245	0.0	39.046	12.595	0.0	1.924	0.0	0.0	1.875	0.0	0.0	2.227	0.0	0.0	2.198	0.0
92	2534	2535	SN	1	0.0	35.643	24.362	0.0	38.095	24.979	0.0	182.502	13.865	0.0	84.879	14.308	0.0	1.893	0.0	0.0	1.948	0.0	0.0	2.22	0.0	0.0	2.27	0.0

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