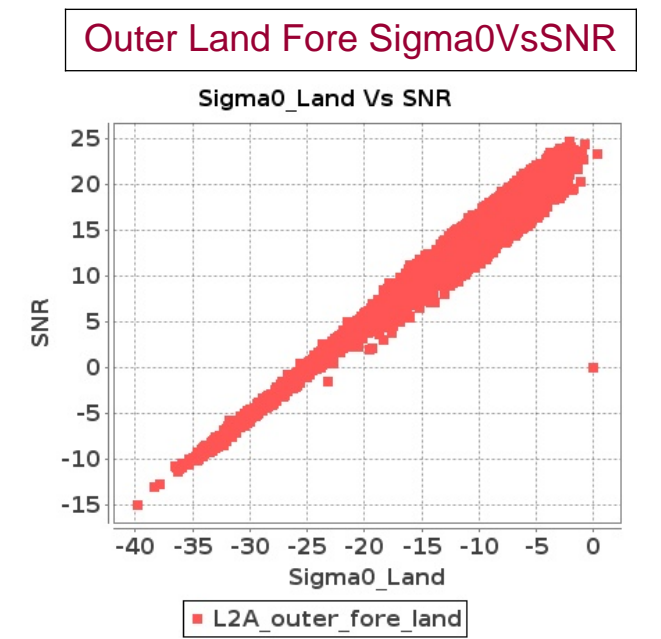
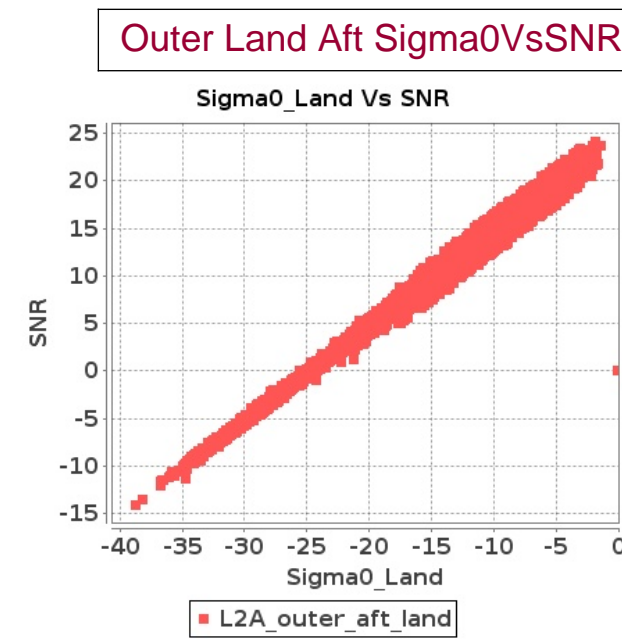
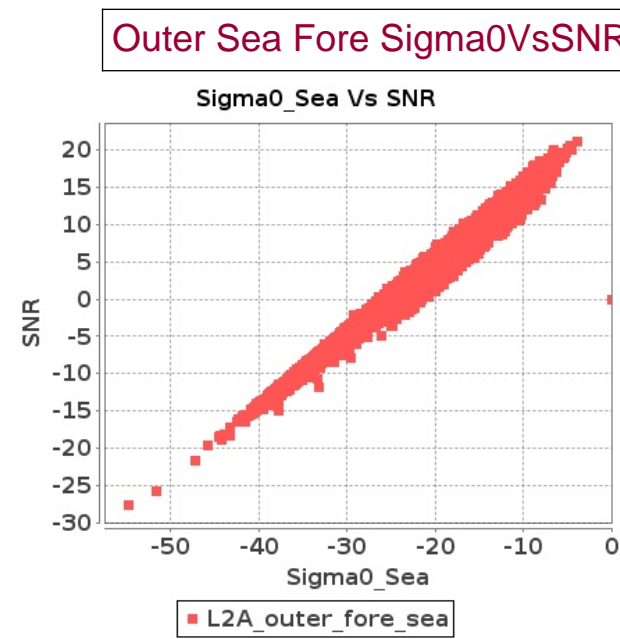
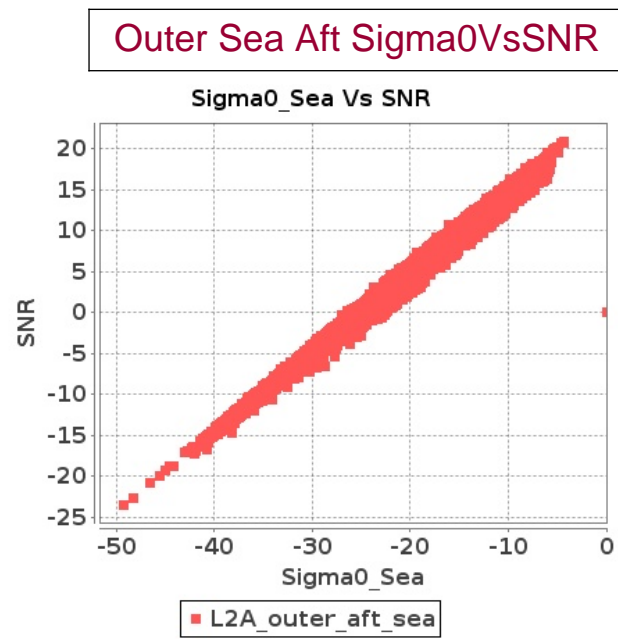
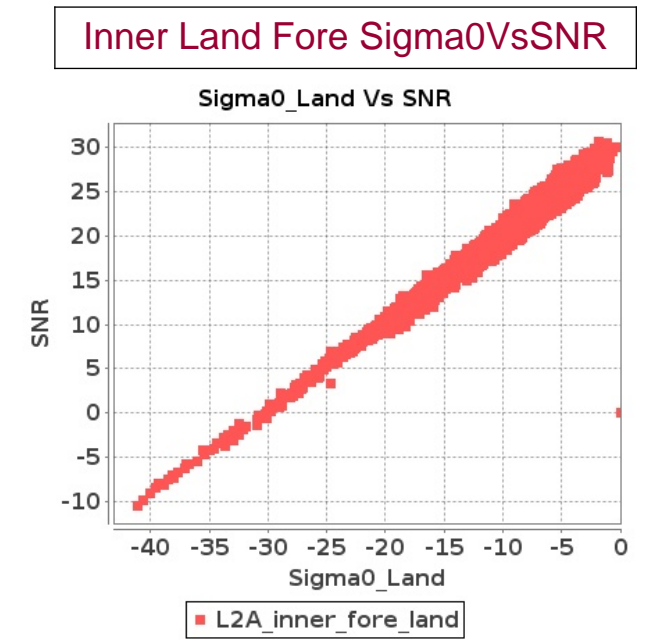
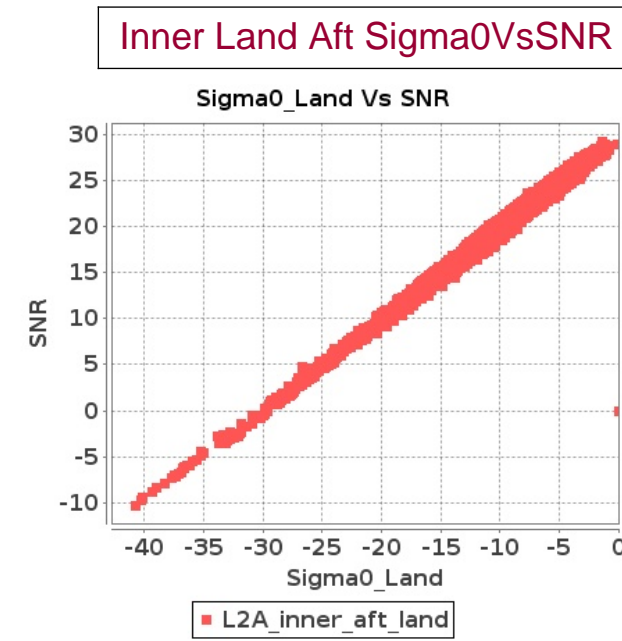
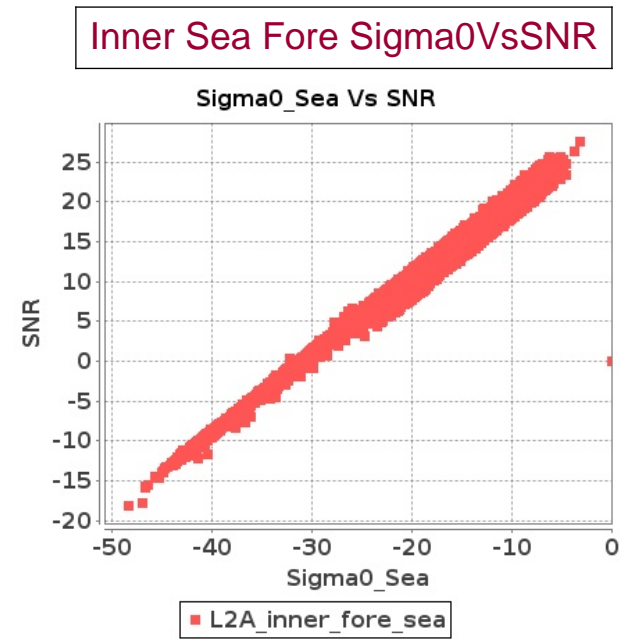
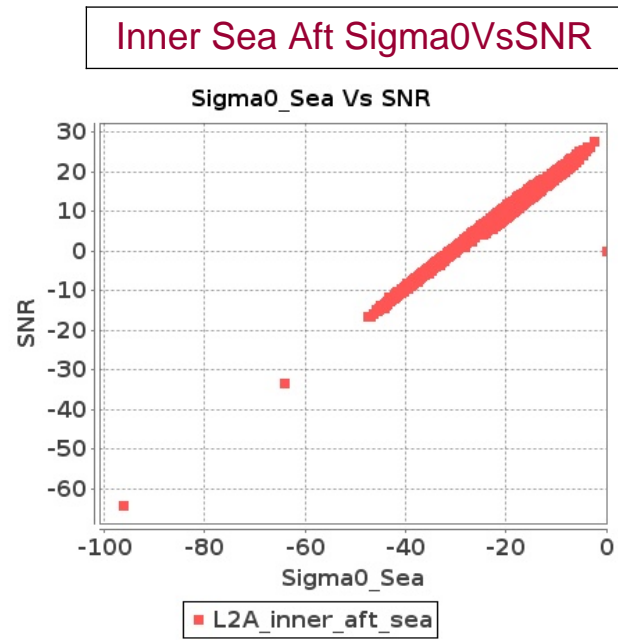


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-APR-2019 To 06-APR-2019



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

Report between 05-APR-2019 To 06-APR-2019

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	13351	13352	SN	1	0.0	53.888	2.64	0.0	43.519	2.985	0.0	43.014	2.581	0.0	43.089	3.224	0.0	53.302	2.691	0.0	44.919	2.667	0.0	43.01	2.41	0.0	42.435	2.764
2	13351	13352	SN	1	0.0	53.888	2.774	0.0	43.519	3.146	0.0	43.014	2.685	0.0	43.089	3.415	0.0	53.302	2.827	0.0	44.919	2.811	0.0	43.01	2.528	0.0	42.435	2.93
3	13351	13352	SN	1	0.0	40.081	0.68	0.0	43.819	0.936	0.0	36.791	0.691	0.0	36.574	0.986	0.0	39.822	0.655	0.0	42.798	0.776	0.0	36.267	0.636	0.0	36.426	0.862
4	13351	13352	SN	1	0.0	40.081	0.68	0.0	43.819	0.936	0.0	36.791	0.691	0.0	36.574	0.986	0.0	39.822	0.655	0.0	42.798	0.776	0.0	36.267	0.636	0.0	36.426	0.862
5	13351	13352	SN	1	0.0	40.081	0.715	0.0	43.819	0.987	0.0	36.791	0.728	0.0	36.574	1.037	0.0	39.822	0.688	0.0	42.798	0.818	0.0	36.267	0.67	0.0	36.426	0.907
6	13351	13352	SN	1	0.0	53.888	2.64	0.0	43.519	2.985	0.0	43.014	2.581	0.0	43.089	3.224	0.0	53.302	2.691	0.0	44.919	2.667	0.0	43.01	2.41	0.0	42.435	2.764
7	13352	13353	SN	1	0.0	48.087	3.973	0.0	47.595	5.43	0.0	46.189	3.956	0.0	47.516	5.536	0.0	49.396	3.953	0.0	49.171	4.931	0.0	45.886	3.884	0.0	46.119	4.918
8	13352	13353	NS	1	0.0	49.881	5.067	0.0	50.731	7.162	0.0	55.656	4.264	0.0	46.962	5.501	0.0	50.884	5.087	0.0	51.566	6.898	0.0	56.556	4.186	0.0	48.703	5.159
9	13352	13353	NS	1	0.0	49.881	5.067	0.0	50.731	7.162	0.0	55.656	4.264	0.0	46.962	5.501	0.0	50.884	5.087	0.0	51.566	6.898	0.0	56.556	4.186	0.0	48.703	5.159
10	13352	13353	SN	1	0.0	48.087	3.902	0.0	47.595	5.333	0.0	46.189	3.885	0.0	47.903	5.429	0.0	49.396	3.882	0.0	49.171	4.843	0.0	45.886	3.822	0.0	46.184	4.836
11	13352	13353	SN	1	0.0	48.087	3.902	0.0	47.595	5.333	0.0	46.189	3.885	0.0	47.903	5.429	0.0	49.396	3.882	0.0	49.171	4.843	0.0	45.886	3.822	0.0	46.184	4.836
12	13352	13353	SN	1	0.0	49.821	1.122	0.0	43.447	1.628	0.0	45.964	1.267	0.0	41.3	1.712	0.0	52.009	1.115	0.0	44.6	1.494	0.0	43.026	1.193	0.0	40.811	1.471
13	13352	13353	NS	1	0.0	47.921	1.526	0.0	55.217	2.255	0.0	48.446	1.218	0.0	40.709	1.839	0.0	48.656	1.51	0.0	54.614	2.115	0.0	46.372	1.144	0.0	42.257	1.57
14	13352	13353	NS	1	0.0	47.921	1.526	0.0	55.217	2.255	0.0	48.446	1.218	0.0	40.709	1.839	0.0	48.656	1.51	0.0	54.614	2.115	0.0	46.372	1.144	0.0	42.257	1.57
15	13352	13353	SN	1	0.0	49.821	1.102	0.0	43.447	1.601	0.0	45.964	1.246	0.0	42.651	1.685	0.0	52.009	1.095	0.0	44.6	1.469	0.0	43.026	1.168	0.0	40.811	1.448
16	13352	13353	SN	1	0.0	49.821	1.102	0.0	43.447	1.601	0.0	45.964	1.246	0.0	42.651	1.685	0.0	52.009	1.095	0.0	44.6	1.469	0.0	43.026	1.168	0.0	40.811	1.448
17	13353	13354	NS	1	0.0	51.263	5.765	0.0	54.246	7.467	0.0	44.552	5.051	0.0	51.475	6.675	0.0	53.069	5.684	0.0	54.598	7.447	0.0	43.833	5.285	0.0	49.142	7.138
18	13353	13354	SN	1	0.0	41.228	3.802	0.0	47.952	4.922	0.0	49.25	3.564	0.0	47.303	4.919	0.0	41.712	3.936	0.0	47.019	4.507	0.0	47.095	3.405	0.0	45.997	4.47
19	13353	13354	NS	1	0.0	44.62	5.696	0.0	49.1	7.488	0.0	43.14	5.145	0.0	46.958	6.689	0.0	44.88	5.655	0.0	49.708	7.731	0.0	46.181	5.387	0.0	46.158	6.867
20	13353	13354	SN	1	0.0	37.802	1.113	0.0	45.029	1.653	0.0	44.719	1.163	0.0	40.366	1.841	0.0	37.701	1.099	0.0	44.336	1.487	0.0	44.055	1.118	0.0	44.021	1.563
21	13353	13354	SN	1	0.0	41.195	3.738	0.0	47.952	4.857	0.0	49.25	3.55	0.0	47.238	4.865	0.0	41.68	3.88	0.0	47.019	4.449	0.0	47.097	3.393	0.0	46.04	4.443
22	13353	13354	NS	1	0.0	46.128	1.664	0.0	43.512	2.156	0.0	37.719	1.502	0.0	41.192	2.2	0.0	46.016	1.696	0.0	43.825	2.196	0.0	38.054	1.589	0.0	38.699	2.255
23	13353	13354	NS	1	0.0	42.035	1.643	0.0	41.972	2.174	0.0	38.692	1.454	0.0	38.096	2.199	0.0	42.502	1.648	0.0	43.273	2.197	0.0	39.77	1.58	0.0	36.455	2.288
24	13353	13354	SN	1	0.0	37.802	1.097	0.0	45.029	1.632	0.0	44.719	1.14	0.0	40.366	1.821	0.0	37.701	1.083	0.0	44.336	1.468	0.0	44.055	1.106	0.0	44.021	1.543
25	13353	13354	SN	1	0.0	41.195	3.791	0.0	47.952	4.932	0.0	49.25	3.571	0.0	47.238	4.934	0.0	41.68	3.936	0.0	47.019	4.518	0.0	47.097	3.427	0.0	46.04	4.513
26	13353	13354	SN	1	0.0	37.802	1.115	0.0	45.029	1.657	0.0	44.719	1.161	0.0	41.368	1.838	0.0	37.701	1.104	0.0	44.336	1.498	0.0	44.053	1.122	0.0	44.021	1.561
27	13354	13355	NS	1	0.0	48.096	6.392	0.0	44.374	8.62	0.0	46.642	6.787	0.0	45.808	7.937	0.0	47.78	6.555	0.0	45.794	9.047	0.0	49.7	7.164	0.0	43.587	8.741
28	13354	13355	NS	1	0.0	48.096	6.392	0.0	44.374	8.62	0.0	46.642	6.787	0.0	45.808	7.937	0.0	47.78	6.555	0.0	45.794	9.047	0.0	49.7	7.164	0.0	43.587	8.741
29	13354	13355	SN	1	0.0	35.955	2.366	0.0	46.413	3.241	0.0	37.976	2.702	0.0	41.257	3.62	0.0	36.567	2.316	0.0	48.8	2.995	0.0	38.703	2.553	0.0	39.819	3.117
30	13354	13355	SN	1	0.0	36.458	0.56	0.0	38.472	0.986	0.0	39.356	0.923	0.0	38.277	1.4	0.0	36.347	0.56	0.0	36.089	0.892	0.0	38.406	0.809	0.0	39.885	1.127
31	13354	13355	NS	1	0.0	49.94	2.143	0.0	51.995	2.836	0.0	47.7	2.042	0.0	43.754	2.829	0.0	50.783	2.184	0.0	51.559	2.891	0.0	48.199	2.161	0.0	42.325	2.891

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

32	13354	13355	SN	1	0.0	35.963	2.366	0.0	46.413	3.241	0.0	37.976	2.695	0.0	41.257	3.62	0.0	36.575	2.306	0.0	48.8	2.995	0.0	38.363	2.567	0.0	39.819	3.11
33	13354	13355	SN	1	0.0	35.951	2.415	0.0	46.413	3.309	0.0	37.976	2.758	0.0	41.257	3.689	0.0	36.56	2.363	0.0	48.8	3.057	0.0	38.555	2.612	0.0	39.819	3.183
34	13354	13355	SN	1	0.0	36.458	0.571	0.0	38.472	1.006	0.0	37.587	0.94	0.0	41.308	1.424	0.0	36.347	0.571	0.0	36.089	0.91	0.0	38.089	0.824	0.0	39.885	1.15
35	13354	13355	NS	1	0.0	49.94	2.143	0.0	51.995	2.836	0.0	47.7	2.042	0.0	43.754	2.829	0.0	50.783	2.184	0.0	51.559	2.891	0.0	48.199	2.161	0.0	42.325	2.891
36	13354	13355	SN	1	0.0	36.458	0.56	0.0	38.472	0.986	0.0	37.587	0.926	0.0	38.277	1.4	0.0	36.347	0.56	0.0	36.089	0.892	0.0	37.643	0.816	0.0	39.885	1.131
37	13355	13356	NS	1	0.0	45.047	1.069	0.0	49.501	1.311	0.0	39.042	0.912	0.0	40.835	1.192	0.0	44.544	1.087	0.0	48.572	1.245	0.0	41.699	0.895	0.0	37.947	1.107
38	13355	13356	SN	1	0.0	39.122	0.838	0.0	41.726	1.322	0.0	35.033	1.196	0.0	37.391	1.673	0.0	37.305	0.838	0.0	39.591	1.218	0.0	34.376	1.136	0.0	35.374	1.36
39	13355	13356	NS	1	0.0	53.325	3.75	0.0	52.197	4.587	0.0	46.921	3.627	0.0	46.653	4.269	0.0	53.756	3.871	0.0	53.722	4.473	0.0	47.67	3.741	0.0	44.218	3.922
40	13355	13356	SN	1	0.0	37.058	0.916	0.0	49.657	1.159	0.0	43.749	1.154	0.0	40.087	1.695	0.0	36.559	0.885	0.0	47.582	1.084	0.0	42.544	1.094	0.0	36.664	1.385
41	13355	13356	SN	1	0.0	37.456	3.251	0.0	42.179	4.178	0.0	38.896	3.532	0.0	40.963	4.803	0.0	37.69	3.22	0.0	40.34	3.874	0.0	39.735	3.393	0.0	38.394	4.29
42	13355	13356	NS	1	0.0	43.212	1.031	0.0	43.681	1.255	0.0	44.387	0.856	0.0	40.364	1.2	0.0	45.914	1.063	0.0	44.209	1.196	0.0	44.581	0.881	0.0	38.46	1.122
43	13355	13356	SN	1	0.0	44.144	2.828	0.0	46.005	4.123	0.0	48.386	3.275	0.0	39.764	4.579	0.0	43.684	2.859	0.0	46.0	3.587	0.0	48.093	3.168	0.0	37.505	3.965
44	13355	13356	NS	1	0.0	53.873	3.862	0.0	53.916	4.325	0.0	47.966	3.402	0.0	47.87	4.338	0.0	54.601	3.913	0.0	53.54	4.213	0.0	47.32	3.501	0.0	44.456	4.025
45	13356	13357	NS	1	0.0	49.113	3.751	0.0	53.501	4.548	0.0	48.093	3.951	0.0	45.576	4.453	0.0	49.957	3.842	0.0	54.088	4.091	0.0	47.425	3.915	0.0	46.506	3.941
46	13356	13357	SN	1	0.0	47.173	5.988	0.0	54.249	6.66	0.0	39.486	5.367	0.0	42.617	6.765	0.0	47.581	5.892	0.0	51.171	6.501	0.0	40.175	5.203	0.0	43.739	6.206
47	13356	13357	SN	1	0.0	50.417	1.4	0.0	46.269	1.994	0.0	42.651	1.664	0.0	40.643	2.271	0.0	50.483	1.402	0.0	45.899	1.835	0.0	43.285	1.606	0.0	38.699	2.067
48	13356	13357	NS	1	0.0	46.605	0.996	0.0	44.926	1.113	0.0	46.209	1.143	0.0	43.517	1.373	0.0	47.703	0.966	0.0	45.293	0.977	0.0	44.257	1.099	0.0	43.875	1.167
49	13356	13357	NS	1	0.0	46.15	0.923	0.0	40.417	1.112	0.0	40.002	1.143	0.0	37.595	1.395	0.0	45.0	0.941	0.0	38.698	0.99	0.0	41.366	1.086	0.0	38.617	1.232
50	13356	13357	NS	1	0.0	47.785	3.953	0.0	46.846	4.66	0.0	42.337	3.941	0.0	44.105	4.602	0.0	49.0	3.943	0.0	45.783	4.207	0.0	42.133	3.934	0.0	43.1	3.872
51	13357	13358	SN	1	0.0	49.821	3.903	0.0	50.735	5.31	0.0	46.812	3.73	0.0	50.876	5.245	0.0	50.639	3.903	0.0	50.41	4.874	0.0	45.692	3.517	0.0	51.315	4.442
52	13357	13358	NS	1	0.0	49.376	1.298	0.0	50.977	1.907	0.0	38.284	1.4	0.0	41.712	1.992	0.0	50.596	1.316	0.0	51.868	1.753	0.0	36.015	1.361	0.0	40.256	1.761
53	13357	13358	NS	1	0.0	45.824	4.815	0.0	50.305	7.22	0.0	43.223	4.786	0.0	44.79	6.019	0.0	45.037	4.784	0.0	49.569	6.783	0.0	45.629	4.608	0.0	45.984	5.457
54	13357	13358	SN	1	0.0	49.572	1.174	0.0	47.527	1.813	0.0	43.695	1.092	0.0	47.781	1.529	0.0	50.161	1.176	0.0	52.299	1.612	0.0	41.816	0.992	0.0	46.555	1.303
55	13358	13359	SN	1	0.0	52.383	7.083	0.0	58.0	8.069	0.0	47.502	5.861	0.0	46.551	7.89	0.0	53.688	7.103	0.0	56.929	7.745	0.0	48.176	5.733	0.0	48.881	7.051
56	13358	13359	NS	1	0.0	43.502	2.585	0.0	45.8	3.554	0.0	45.233	2.712	0.0	47.382	3.735	0.0	44.726	2.615	0.0	44.765	3.168	0.0	43.131	2.648	0.0	49.08	3.323
57	13358	13359	NS	1	0.0	38.089	0.632	0.0	37.841	0.961	0.0	37.919	0.773	0.0	49.221	1.213	0.0	38.893	0.609	0.0	39.327	0.875	0.0	36.078	0.734	0.0	49.749	1.007
58	13358	13359	SN	1	0.0	48.198	2.121	0.0	51.803	2.75	0.0	48.653	1.666	0.0	51.363	2.292	0.0	49.163	2.13	0.0	54.318	2.532	0.0	49.514	1.593	0.0	47.273	1.977
59	13359	13360	SN	1	0.0	50.681	1.321	0.0	51.439	1.664	0.0	37.997	1.234	0.0	39.917	1.674	0.0	51.31	1.323	0.0	50.886	1.621	0.0	37.618	1.241	0.0	39.057	1.533
60	13359	13360	NS	1	0.0	48.658	0.742	0.0	45.836	1.161	0.0	37.649	0.68	0.0	43.624	1.239	0.0	50.585	0.767	0.0	44.545	1.009	0.0	38.118	0.663	0.0	42.67	1.028
61	13359	13360	SN	1	0.0	48.755	1.362	0.0	46.594	1.673	0.0	37.79	1.224	0.0	40.115	1.688	0.0	49.93	1.359	0.0	45.964	1.634	0.0	37.306	1.248	0.0	39.081	1.537
62	13359	13360	SN	1	0.0	55.202	5.485	0.0	52.415	5.928	0.0	46.387	4.058	0.0	44.387	5.055	0.0	55.395	5.465	0.0	51.674	5.746	0.0	48.14	4.122	0.0	45.332	4.642
63	13359	13360	SN	1	0.0	51.777	5.465	0.0	52.593	5.928	0.0	45.333	4.037	0.0	45.251	4.984	0.0	52.054	5.465	0.0	51.31	5.827	0.0	44.595	4.136	0.0	45.422	4.657
64	13359	13360	NS	1	0.0	43.656	3.122	0.0	48.192	4.04	0.0	37.716	2.457	0.0	39.976	3.639	0.0	43.39	3.243	0.0	49.16	3.876	0.0	38.004	2.301	0.0	39.413	3.203
65	13360	13361	NS	1	0.0	48.557	4.32	0.0	52.708	5.778	0.0	40.353	4.283	0.0	41.339	5.869	0.0	50.294	4.32	0.0	52.164	5.525	0.0	40.848	4.105	0.0	42.244	5.023
66	13360	13361	NS	1	0.0	43.24	1.45	0.0	42.499	1.704	0.0	35.624	1.343	0.0	46.45	1.814	0.0	43.626	1.407	0.0	45.692	1.571	0.0	36.876	1.219	0.0	46.1	1.595
67	13360	13361	NS	1	0.0	43.24	1.459	0.0	42.499	1.707	0.0	35.484	1.359	0.0	46.102	1.826	0.0	43.628	1.409	0.0	43.723	1.568	0.0	36.735	1.228	0.0	46.974	1.602

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	13360	13361	SN	1	0.0	45.971	7.553	0.0	46.153	7.418	0.0	42.362	5.371	0.0	44.048	5.531	0.0	46.799	7.604	0.0	47.254	7.337	0.0	41.034	5.357	0.0	42.604	5.759
69	13360	13361	SN	1	0.0	44.063	1.902	0.0	44.568	2.072	0.0	43.478	1.583	0.0	39.543	1.988	0.0	43.696	1.988	0.0	45.181	2.031	0.0	42.207	1.595	0.0	39.694	2.031
70	13360	13361	SN	1	0.0	45.971	7.553	0.0	46.153	7.418	0.0	42.362	5.371	0.0	44.048	5.532	0.0	46.799	7.604	0.0	47.254	7.337	0.0	41.034	5.357	0.0	42.604	5.759
71	13360	13361	SN	1	0.0	44.063	1.902	0.0	44.568	2.072	0.0	43.478	1.583	0.0	39.543	1.988	0.0	43.696	1.988	0.0	45.181	2.031	0.0	42.207	1.595	0.0	39.694	2.033
72	13360	13361	NS	1	0.0	48.539	4.32	0.0	55.574	5.778	0.0	40.353	4.297	0.0	41.339	5.876	0.0	50.278	4.32	0.0	55.14	5.565	0.0	40.846	4.112	0.0	42.246	5.037
73	13361	13362	NS	1	0.0	44.325	0.72	0.0	51.964	1.113	0.0	41.125	1.079	0.0	41.497	1.473	0.0	44.856	0.735	0.0	53.48	0.98	0.0	42.045	1.024	0.0	38.379	1.215
74	13361	13362	NS	1	0.0	50.265	2.453	0.0	49.54	3.467	0.0	45.106	3.066	0.0	40.496	3.866	0.0	52.582	2.422	0.0	48.506	3.354	0.0	43.762	2.875	0.0	40.913	3.406
75	13361	13362	SN	1	0.0	54.936	6.19	0.0	52.106	7.91	0.0	46.49	6.218	0.0	48.956	7.509	0.0	54.997	6.312	0.0	51.684	7.786	0.0	44.988	6.431	0.0	53.884	7.753
76	13361	13362	SN	1	0.0	45.474	1.648	0.0	50.199	2.539	0.0	40.353	1.811	0.0	42.292	2.44	0.0	47.448	1.685	0.0	52.088	2.466	0.0	41.995	1.796	0.0	42.248	2.374
77	13362	13363	SN	1	0.0	52.598	3.801	0.0	55.024	4.937	0.0	44.158	3.293	0.0	49.909	4.558	0.0	52.59	3.812	0.0	54.363	4.717	0.0	42.812	3.009	0.0	49.223	3.717
78	13362	13363	NS	1	0.0	42.17	2.369	0.0	43.703	3.09	0.0	39.719	3.233	0.0	39.797	4.3	0.0	41.178	2.41	0.0	42.176	2.976	0.0	37.381	3.368	0.0	35.913	4.111
79	13362	13363	SN	1	0.0	44.311	0.804	0.0	49.722	1.401	0.0	38.263	0.807	0.0	49.461	1.328	0.0	43.898	0.834	0.0	50.673	1.342	0.0	37.28	0.78	0.0	45.001	1.042
80	13362	13363	NS	1	0.0	42.15	0.865	0.0	34.184	1.177	0.0	35.589	1.096	0.0	36.235	1.707	0.0	42.147	0.906	0.0	35.227	1.079	0.0	36.295	1.056	0.0	38.392	1.515
81	13363	13364	NS	1	0.0	41.511	0.935	0.0	44.284	1.288	0.0	40.927	1.235	0.0	43.22	1.733	0.0	41.78	0.912	0.0	45.586	1.157	0.0	41.431	1.127	0.0	42.799	1.424
82	13363	13364	SN	1	0.0	45.411	3.223	0.0	53.22	3.784	0.0	39.356	3.587	0.0	43.779	4.335	0.0	47.822	3.213	0.0	53.973	3.642	0.0	40.39	3.41	0.0	42.016	3.866
83	13363	13364	NS	1	0.0	46.628	2.091	0.0	46.928	3.423	0.0	38.353	3.668	0.0	42.954	4.727	0.0	46.123	2.029	0.0	46.713	3.112	0.0	37.848	3.459	0.0	42.262	4.034
84	13363	13364	NS	1	0.0	46.628	2.066	0.0	46.928	3.378	0.0	38.353	3.631	0.0	42.954	4.806	0.0	46.123	2.004	0.0	46.713	3.071	0.0	37.848	3.403	0.0	42.262	4.103
85	13363	13364	SN	1	0.0	38.253	0.84	0.0	42.318	1.071	0.0	41.494	1.144	0.0	38.093	1.551	0.0	38.489	0.851	0.0	42.162	0.988	0.0	43.623	1.076	0.0	37.614	1.382
86	13363	13364	NS	1	0.0	41.511	0.926	0.0	44.284	1.274	0.0	40.927	1.214	0.0	43.22	1.771	0.0	41.78	0.905	0.0	45.586	1.144	0.0	41.431	1.113	0.0	42.799	1.453
87	13364	13365	NS	1	0.0	50.476	5.09	0.0	43.333	6.377	0.0	39.614	4.805	0.0	43.11	5.782	0.0	50.385	5.121	0.0	43.66	6.082	0.0	39.762	4.748	0.0	44.425	5.327
88	13364	13365	SN	1	0.0	47.731	1.035	0.0	40.651	1.28	0.0	37.926	1.271	0.0	36.424	1.866	0.0	47.299	1.042	0.0	37.944	1.191	0.0	36.929	1.204	0.0	36.067	1.623
89	13364	13365	SN	1	0.0	41.659	3.45	0.0	45.112	4.278	0.0	39.546	3.988	0.0	40.683	5.575	0.0	41.896	3.49	0.0	45.485	4.125	0.0	39.584	3.981	0.0	37.686	5.081
90	13364	13365	NS	1	0.0	50.325	1.388	0.0	51.712	1.776	0.0	50.937	1.366	0.0	40.966	1.811	0.0	49.923	1.409	0.0	51.857	1.69	0.0	47.898	1.288	0.0	41.372	1.603
91	13365	13366	SN	1	0.0	44.973	3.113	0.0	36.805	3.289	0.0	43.078	3.077	0.0	37.844	3.889	0.0	44.202	3.113	0.0	37.593	3.177	0.0	42.24	3.12	0.0	38.918	3.562
92	13365	13366	NS	1	0.0	52.726	3.253	0.0	54.42	3.753	0.0	45.576	3.515	0.0	49.95	4.374	0.0	52.883	3.122	0.0	56.483	3.414	0.0	47.911	3.373	0.0	48.561	3.711
93	13365	13366	NS	1	0.0	47.903	0.991	0.0	46.36	1.116	0.0	42.866	1.083	0.0	40.746	1.447	0.0	47.234	0.986	0.0	44.045	0.978	0.0	42.084	0.992	0.0	41.519	1.189
94	13365	13366	SN	1	0.0	46.405	0.797	0.0	40.462	1.029	0.0	38.608	0.901	0.0	38.531	1.163	0.0	47.456	0.815	0.0	40.002	0.954	0.0	39.602	0.896	0.0	37.199	1.097
95	13366	13367	NS	1	0.0	55.253	9.674	0.0	54.235	11.672	0.0	47.844	7.275	0.0	49.676	8.578	0.0	55.965	9.786	0.0	53.758	11.195	0.0	48.959	7.09	0.0	50.639	7.866
96	13366	13367	SN	1	0.0	47.762	1.181	0.0	43.726	1.641	0.0	47.604	0.989	0.0	45.397	1.412	0.0	48.297	1.196	0.0	44.654	1.534	0.0	48.152	0.954	0.0	46.139	1.228
97	13366	13367	NS	1	0.0	47.208	2.681	0.0	52.284	3.393	0.0	47.027	1.898	0.0	47.163	2.611	0.0	47.804	2.661	0.0	53.774	3.144	0.0	47.077	1.795	0.0	43.513	2.262
98	13366	13367	SN	1	0.0	51.637	4.815	0.0	51.043	5.915	0.0	44.979	3.708	0.0	50.661	4.652	0.0	52.422	4.886	0.0	51.401	5.66	0.0	46.107	3.602	0.0	50.511	4.258
99	13367	13368	NS	1	0.0	49.912	1.517	0.0	44.36	2.11	0.0	42.439	1.452	0.0	45.663	1.833	0.0	52.147	1.526	0.0	44.375	2.024	0.0	43.341	1.427	0.0	46.39	1.678
100	13367	13368	SN	1	0.0	41.721	1.073	0.0	39.329	1.369	0.0	37.493	1.274	0.0	38.523	1.819	0.0	42.248	1.032	0.0	39.641	1.17	0.0	36.745	1.213	0.0	37.955	1.524
101	13367	13368	SN	1	0.0	44.003	3.724	0.0	49.764	4.238	0.0	46.529	4.032	0.0	42.734	5.238	0.0	45.118	3.653	0.0	49.933	3.944	0.0	49.118	3.933	0.0	44.336	4.463
102	13367	13368	NS	1	0.0	49.982	4.633	0.0	52.542	5.979	0.0	48.058	4.433	0.0	49.973	5.626	0.0	49.833	4.643	0.0	52.643	5.918	0.0	46.54	4.44	0.0	48.085	5.469
103	13368	13369	NS	1	0.0	40.128	1.277	0.0	44.204	1.69	0.0	35.88	1.568	0.0	36.249	1.786	0.0	42.375	1.295	0.0	41.486	1.672	0.0	37.907	1.634	0.0	37.466	1.832

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	13368	13369	SN	1	0.0	37.369	1.541	0.0	37.1	2.08	0.0	36.398	2.444	0.0	39.408	3.681	0.0	36.081	1.642	0.0	37.054	1.877	0.0	35.426	2.38	0.0	36.465	3.028
105	13368	13369	SN	1	0.0	35.552	0.546	0.0	38.127	0.814	0.0	36.761	0.91	0.0	39.617	1.416	0.0	36.166	0.54	0.0	38.74	0.71	0.0	35.009	0.849	0.0	37.851	1.146
106	13368	13369	NS	1	0.0	42.307	3.993	0.0	45.881	5.128	0.0	39.396	4.842	0.0	41.328	4.895	0.0	42.885	4.084	0.0	46.67	5.087	0.0	40.541	4.892	0.0	39.039	5.059
107	13369	13370	NS	1	0.0	46.28	5.337	0.0	55.8	6.636	0.0	48.231	4.615	0.0	49.12	6.259	0.0	46.81	5.377	0.0	56.546	6.514	0.0	47.771	4.601	0.0	51.273	5.946
108	13369	13370	SN	1	0.0	39.308	0.698	0.0	40.547	1.004	0.0	44.981	0.913	0.0	45.708	1.455	0.0	41.78	0.698	0.0	38.855	0.892	0.0	41.532	0.848	0.0	43.603	1.204
109	13369	13370	NS	1	0.0	44.193	1.394	0.0	50.443	1.833	0.0	46.065	1.244	0.0	39.13	1.997	0.0	43.55	1.371	0.0	51.926	1.785	0.0	44.738	1.26	0.0	40.88	1.828
110	13369	13370	SN	1	0.0	44.605	2.92	0.0	41.105	3.533	0.0	36.277	2.729	0.0	50.527	4.176	0.0	43.146	2.94	0.0	42.443	3.348	0.0	35.2	2.765	0.0	47.212	3.717
111	13370	13371	SN	1	0.0	47.799	1.515	0.0	45.449	1.873	0.0	35.583	1.605	0.0	38.506	2.18	0.0	46.179	1.524	0.0	45.751	1.736	0.0	37.622	1.534	0.0	36.473	1.969
112	13370	13371	NS	1	0.0	48.293	2.644	0.0	51.687	3.266	0.0	46.285	3.03	0.0	46.535	4.507	0.0	49.381	2.633	0.0	51.765	2.907	0.0	46.404	3.087	0.0	43.757	3.983
113	13370	13371	SN	1	0.0	49.273	5.454	0.0	48.358	6.164	0.0	40.832	4.975	0.0	41.107	6.429	0.0	50.605	5.363	0.0	48.344	5.765	0.0	40.162	4.982	0.0	43.291	6.199
114	13370	13371	NS	1	0.0	50.619	0.798	0.0	51.398	1.006	0.0	39.919	0.914	0.0	38.424	1.437	0.0	50.143	0.803	0.0	53.941	0.931	0.0	42.298	0.9	0.0	38.334	1.258
115	13371	13372	NS	1	0.0	53.938	4.422	0.0	48.929	5.87	0.0	46.325	4.403	0.0	45.227	5.845	0.0	54.798	4.483	0.0	47.987	5.44	0.0	46.683	4.232	0.0	46.089	5.515
116	13371	13372	SN	1	0.0	53.483	6.322	0.0	53.526	7.527	0.0	46.002	4.77	0.0	41.252	6.126	0.0	53.451	6.271	0.0	54.206	7.372	0.0	45.459	4.657	0.0	39.935	5.751
117	13371	13372	NS	1	0.0	47.222	1.171	0.0	48.296	1.569	0.0	41.407	1.353	0.0	40.381	1.884	0.0	46.849	1.196	0.0	52.609	1.443	0.0	40.999	1.297	0.0	39.199	1.68
118	13371	13372	SN	1	0.0	53.141	1.634	0.0	46.589	2.209	0.0	39.721	1.418	0.0	47.977	2.036	0.0	52.527	1.634	0.0	51.211	2.064	0.0	40.164	1.338	0.0	46.184	1.795
119	13372	13373	SN	1	0.0	49.167	1.945	0.0	48.599	2.548	0.0	51.042	1.65	0.0	46.961	2.208	0.0	48.445	1.926	0.0	50.355	2.425	0.0	49.199	1.605	0.0	43.859	2.047
120	13372	13373	SN	1	0.0	51.292	6.905	0.0	56.295	8.133	0.0	45.437	6.073	0.0	45.302	7.498	0.0	52.857	6.986	0.0	57.253	7.935	0.0	45.94	5.981	0.0	45.886	7.103
121	13372	13373	NS	1	0.0	41.959	2.071	0.0	42.289	3.874	0.0	47.801	3.204	0.0	41.973	4.068	0.0	41.808	2.132	0.0	42.126	3.427	0.0	45.116	3.02	0.0	40.571	3.42
122	13372	13373	NS	1	0.0	44.759	0.718	0.0	41.497	1.194	0.0	44.926	0.875	0.0	41.483	1.342	0.0	45.121	0.732	0.0	39.285	1.046	0.0	44.898	0.803	0.0	44.43	1.033
123	13373	13374	SN	1	0.0	50.827	5.218	0.0	54.564	6.206	0.0	41.122	4.228	0.0	44.999	5.06	0.0	52.083	5.31	0.0	54.69	6.037	0.0	43.123	4.122	0.0	42.799	4.624
124	13373	13374	SN	1	0.0	49.994	1.51	0.0	44.507	1.894	0.0	40.972	1.098	0.0	43.61	1.446	0.0	50.939	1.496	0.0	44.725	1.786	0.0	37.829	1.029	0.0	39.558	1.319
125	13373	13374	SN	1	0.0	49.994	1.625	0.0	44.507	2.055	0.0	40.972	1.179	0.0	43.61	1.539	0.0	50.939	1.62	0.0	44.725	1.936	0.0	37.829	1.116	0.0	39.558	1.415
126	13373	13374	NS	1	0.0	46.24	0.552	0.0	50.31	0.852	0.0	42.911	0.732	0.0	41.481	1.095	0.0	46.461	0.57	0.0	50.886	0.798	0.0	42.699	0.673	0.0	40.804	0.908
127	13373	13374	SN	1	0.0	50.827	5.513	0.0	54.564	6.616	0.0	41.122	4.501	0.0	44.999	5.334	0.0	52.083	5.625	0.0	54.69	6.453	0.0	43.123	4.431	0.0	42.799	4.943
128	13373	13374	NS	1	0.0	44.651	1.973	0.0	48.916	2.561	0.0	43.313	2.159	0.0	43.409	3.317	0.0	45.016	1.973	0.0	47.949	2.425	0.0	44.364	2.11	0.0	42.364	2.755
129	13374	13375	SN	1	0.0	45.16	5.662	0.0	46.048	6.047	0.0	37.759	4.3	0.0	40.618	5.036	0.0	45.642	5.712	0.0	47.81	5.446	0.0	37.792	4.407	0.0	36.764	4.851
130	13374	13375	NS	1	0.0	42.935	1.659	0.0	47.793	2.083	0.0	39.162	1.639	0.0	43.758	2.152	0.0	43.581	1.641	0.0	44.914	1.943	0.0	38.927	1.527	0.0	47.825	1.834
131	13374	13375	NS	1	0.0	48.919	5.624	0.0	54.943	6.941	0.0	44.891	5.547	0.0	45.817	6.71	0.0	50.821	5.634	0.0	53.4	6.555	0.0	44.956	5.334	0.0	43.236	5.913
132	13374	13375	SN	1	0.0	44.417	1.517	0.0	41.52	1.758	0.0	37.932	1.307	0.0	38.415	1.72	0.0	44.912	1.462	0.0	43.296	1.63	0.0	38.602	1.39	0.0	36.499	1.559
133	13375	13376	NS	1	0.0	46.06	4.426	0.0	60.265	5.403	0.0	38.763	4.839	0.0	42.521	6.302	0.0	47.873	4.548	0.0	62.13	5.485	0.0	39.246	4.896	0.0	42.466	6.144
134	13375	13376	NS	1	0.0	56.404	1.457	0.0	46.127	1.95	0.0	38.698	1.491	0.0	42.948	2.185	0.0	58.52	1.423	0.0	43.353	1.916	0.0	40.115	1.452	0.0	38.777	2.013
135	13379	13380	SN	1	0.0	37.897	1.722	0.0	13.991	0.0	0.0	40.94	1.661	0.0	13.173	0.0	0.0	39.696	1.722	0.0	12.072	0.0	0.0	39.868	1.412	0.0	12.446	0.0
136	13379	13380	SN	1	0.0	35.604	0.269	0.0	12.18	0.0	0.0	32.533	0.567	0.0	16.457	0.0	0.0	35.488	0.269	0.0	9.774	0.0	0.0	32.724	0.525	0.0	13.551	0.0

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	13351	13352	SN	1	0.0	31.54	13.118	0.0	170.483	12.831	0.0	143.412	11.256	0.0	74.756	13.584	0.0	1.437	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.143	0.0	
2	13351	13352	SN	1	0.0	31.54	13.204	0.0	170.483	12.476	0.0	143.412	11.755	0.0	50.123	12.985	0.0	1.437	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.143	0.0	
3	13351	13352	SN	1	0.0	23.521	6.221	0.0	24.624	7.716	0.0	117.729	2.77	0.0	94.549	3.423	0.0	1.427	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.142	0.0	
4	13351	13352	SN	1	0.0	23.521	6.221	0.0	24.624	7.716	0.0	117.729	2.77	0.0	94.549	3.423	0.0	1.427	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.142	0.0	
5	13351	13352	SN	1	0.0	23.521	6.393	0.0	24.624	7.805	0.0	117.729	2.924	0.0	94.549	3.358	0.0	1.427	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.142	0.0	
6	13351	13352	SN	1	0.0	31.54	13.118	0.0	170.483	12.831	0.0	143.412	11.256	0.0	74.756	13.584	0.0	1.437	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.143	0.0	
7	13352	13353	SN	1	0.0	31.436	13.179	0.0	23.808	12.728	0.0	140.671	11.63	0.0	17.041	13.371	0.0	1.43	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.139	0.0	
8	13352	13353	NS	1	0.0	22.391	10.529	0.0	32.809	14.537	0.0	264.966	10.269	0.0	76.25	12.417	0.0	1.395	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0	
9	13352	13353	NS	1	0.0	22.391	10.529	0.0	32.809	14.537	0.0	264.966	10.269	0.0	76.25	12.417	0.0	1.395	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0	
10	13352	13353	SN	1	0.0	31.436	13.145	0.0	23.808	12.899	0.0	140.671	11.458	0.0	72.655	13.609	0.0	1.43	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.139	0.0	
11	13352	13353	SN	1	0.0	31.436	13.145	0.0	23.808	12.899	0.0	140.671	11.458	0.0	72.655	13.609	0.0	1.43	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.139	0.0	
12	13352	13353	SN	1	0.0	22.805	6.343	0.0	24.613	7.736	0.0	143.986	2.791	0.0	12.916	3.38	0.0	1.425	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
13	13352	13353	NS	1	0.0	24.558	5.721	0.0	24.277	6.907	0.0	262.812	2.218	0.0	54.83	3.206	0.0	1.405	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.119	0.0	
14	13352	13353	NS	1	0.0	24.558	5.721	0.0	24.277	6.907	0.0	262.812	2.218	0.0	54.83	3.206	0.0	1.405	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.119	0.0	
15	13352	13353	SN	1	0.0	22.805	6.271	0.0	24.613	7.706	0.0	143.986	2.741	0.0	62.126	3.47	0.0	1.425	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
16	13352	13353	SN	1	0.0	22.805	6.271	0.0	24.613	7.706	0.0	143.986	2.741	0.0	62.126	3.47	0.0	1.425	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
17	13353	13354	NS	1	0.0	193.155	10.556	0.0	33.046	14.477	0.0	352.726	10.187	0.0	74.16	12.212	0.0	1.396	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.119	0.0	
18	13353	13354	SN	1	0.0	31.298	13.126	0.0	88.193	12.631	0.0	137.941	11.558	0.0	235.267	13.358	0.0	1.432	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.141	0.0	
19	13353	13354	NS	1	0.0	270.53	10.58	0.0	32.368	14.599	0.0	260.344	10.262	0.0	73.818	12.168	0.0	1.397	0.0	1.767	0.0	0.0	1.814	0.0	0.0	2.114	0.0	
20	13353	13354	SN	1	0.0	21.74	6.325	0.0	24.624	7.705	0.0	125.477	2.783	0.0	235.237	3.391	0.0	1.426	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0	
21	13353	13354	SN	1	0.0	31.303	13.112	0.0	35.58	12.795	0.0	137.925	11.417	0.0	235.256	13.573	0.0	1.433	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.141	0.0	
22	13353	13354	NS	1	0.0	206.132	5.722	0.0	24.283	6.909	0.0	256.009	2.197	0.0	56.678	3.142	0.0	1.406	0.0	1.764	0.0	0.0	1.824	0.0	0.0	2.118	0.0	
23	13353	13354	NS	1	0.0	80.869	5.726	0.0	24.266	6.922	0.0	350.586	2.189	0.0	50.457	3.151	0.0	1.406	0.0	1.764	0.0	0.0	1.825	0.0	0.0	2.12	0.0	
24	13353	13354	SN	1	0.0	21.74	6.265	0.0	24.624	7.679	0.0	125.477	2.743	0.0	235.237	3.464	0.0	1.426	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0	
25	13353	13354	SN	1	0.0	31.303	13.126	0.0	35.58	12.652	0.0	137.925	11.536	0.0	235.256	13.358	0.0	1.433	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.141	0.0	
26	13353	13354	SN	1	0.0	21.74	6.327	0.0	24.624	7.708	0.0	125.494	2.788	0.0	235.248	3.39	0.0	1.426	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0	
27	13354	13355	NS	1	0.0	218.24	10.528	0.0	33.035	14.495	0.0	348.54	10.128	0.0	78.125	12.105	0.0	1.396	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0	
28	13354	13355	NS	1	0.0	218.24	10.528	0.0	33.035	14.495	0.0	348.54	10.128	0.0	78.125	12.105	0.0	1.396	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0	
29	13354	13355	SN	1	0.0	30.779	13.092	0.0	23.808	12.829	0.0	141.008	11.456	0.0	75.296	13.682	0.0	1.431	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.143	0.0	
30	13354	13355	SN	1	0.0	21.856	6.235	0.0	24.624	7.691	0.0	147.626	2.741	0.0	54.361	3.491	0.0	1.43	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.143	0.0	
31	13354	13355	NS	1	0.0	258.645	5.703	0.0	24.283	6.916	0.0	351.038	2.222	0.0	48.725	3.158	0.0	1.405	0.0	1.764	0.0	0.0	1.825	0.0	0.0	2.121	0.0	

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

32	13354	13355	SN	1	0.0	30.779	13.092	0.0	23.808	12.829	0.0	141.008	11.456	0.0	75.291	13.682	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.143	0.0
33	13354	13355	SN	1	0.0	30.779	13.112	0.0	23.808	12.616	0.0	141.008	11.633	0.0	15.9	13.363	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.143	0.0
34	13354	13355	SN	1	0.0	21.856	6.31	0.0	24.624	7.728	0.0	147.626	2.798	0.0	12.916	3.403	0.0	1.43	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.143	0.0
35	13354	13355	NS	1	0.0	258.645	5.703	0.0	24.283	6.916	0.0	351.038	2.222	0.0	48.725	3.158	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.825	0.0	0.0	2.121	0.0
36	13354	13355	SN	1	0.0	21.856	6.235	0.0	24.624	7.689	0.0	147.626	2.741	0.0	54.356	3.491	0.0	1.43	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.143	0.0
37	13355	13356	NS	1	0.0	24.558	5.71	0.0	24.283	6.971	0.0	140.089	2.243	0.0	50.854	3.236	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.824	0.0	0.0	2.12	0.0
38	13355	13356	SN	1	0.0	21.768	6.377	0.0	125.728	7.762	0.0	143.07	2.848	0.0	12.916	3.421	0.0	1.42	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.143	0.0
39	13355	13356	NS	1	0.0	22.369	10.439	0.0	32.996	14.564	0.0	137.139	10.285	0.0	68.254	12.488	0.0	1.395	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.114	0.0
40	13355	13356	SN	1	0.0	21.768	6.251	0.0	24.624	7.75	0.0	139.397	2.757	0.0	56.01	3.539	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.143	0.0
41	13355	13356	SN	1	0.0	31.154	13.161	0.0	279.327	12.658	0.0	157.69	11.748	0.0	14.311	13.156	0.0	1.433	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.142	0.0
42	13355	13356	NS	1	0.0	24.569	5.732	0.0	24.277	6.937	0.0	140.117	2.242	0.0	62.772	3.209	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.12	0.0
43	13355	13356	SN	1	0.0	29.902	13.118	0.0	78.878	12.947	0.0	143.07	11.493	0.0	70.564	13.7	0.0	1.436	0.0	0.0	1.788	0.0	0.0	1.831	0.0	0.0	2.14	0.0
44	13355	13356	NS	1	0.0	22.374	10.522	0.0	32.996	14.538	0.0	130.471	10.263	0.0	78.831	12.375	0.0	1.395	0.0	0.0	1.766	0.0	0.0	1.821	0.0	0.0	2.118	0.0
45	13356	13357	NS	1	0.0	22.363	10.493	0.0	32.985	14.518	0.0	355.494	10.352	0.0	76.829	12.419	0.0	1.395	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.113	0.0
46	13356	13357	SN	1	0.0	31.838	13.189	0.0	23.803	12.437	0.0	144.763	11.731	0.0	235.264	12.882	0.0	1.436	0.0	0.0	1.787	0.0	0.0	1.844	0.0	0.0	2.143	0.0
47	13356	13357	SN	1	0.0	21.966	6.375	0.0	24.613	7.691	0.0	133.601	2.86	0.0	211.875	3.357	0.0	1.423	0.0	0.0	1.785	0.0	0.0	1.848	0.0	0.0	2.142	0.0
48	13356	13357	NS	1	0.0	24.558	5.739	0.0	24.283	6.951	0.0	118.482	2.243	0.0	58.779	3.22	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.12	0.0
49	13356	13357	NS	1	0.0	24.558	5.73	0.0	24.277	6.974	0.0	349.13	2.254	0.0	51.516	3.274	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.121	0.0
50	13356	13357	NS	1	0.0	22.363	10.482	0.0	32.726	14.569	0.0	178.457	10.332	0.0	74.475	12.607	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.116	0.0
51	13357	13358	SN	1	0.0	30.912	13.118	0.0	23.803	12.783	0.0	147.361	11.305	0.0	69.991	13.554	0.0	1.433	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.141	0.0
52	13357	13358	NS	1	0.0	24.558	5.759	0.0	24.277	6.927	0.0	124.294	2.282	0.0	54.257	3.256	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.119	0.0
53	13357	13358	NS	1	0.0	22.38	10.531	0.0	32.765	14.571	0.0	184.411	10.388	0.0	75.098	12.643	0.0	1.396	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.117	0.0
54	13357	13358	SN	1	0.0	23.042	6.248	0.0	24.608	7.663	0.0	150.355	2.804	0.0	45.686	3.444	0.0	1.425	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.142	0.0
55	13358	13359	SN	1	0.0	31.022	13.07	0.0	55.186	12.81	0.0	136.535	10.926	0.0	82.948	13.441	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.142	0.0
56	13358	13359	NS	1	0.0	270.922	10.572	0.0	32.82	14.582	0.0	217.663	10.402	0.0	75.258	12.914	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.814	0.0	0.0	2.116	0.0
57	13358	13359	NS	1	0.0	220.52	5.754	0.0	24.255	6.911	0.0	268.062	2.291	0.0	56.656	3.338	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.826	0.0	0.0	2.119	0.0
58	13358	13359	SN	1	0.0	22.738	6.242	0.0	60.166	7.667	0.0	129.58	2.831	0.0	220.603	3.4	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.144	0.0
59	13359	13360	SN	1	0.0	22.827	6.225	0.0	121.443	7.699	0.0	146.776	2.859	0.0	53.672	3.361	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.141	0.0
60	13359	13360	NS	1	0.0	24.564	5.768	0.0	24.249	6.926	0.0	350.878	2.281	0.0	59.468	3.379	0.0	1.406	0.0	0.0	1.766	0.0	0.0	1.827	0.0	0.0	2.121	0.0
61	13359	13360	SN	1	0.0	22.827	6.225	0.0	121.443	7.699	0.0	146.776	2.859	0.0	53.672	3.358	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.141	0.0
62	13359	13360	SN	1	0.0	31.165	12.876	0.0	180.04	12.851	0.0	143.373	10.802	0.0	92.357	13.501	0.0	1.441	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.14	0.0
63	13359	13360	SN	1	0.0	31.165	12.876	0.0	180.04	12.851	0.0	143.373	10.802	0.0	92.357	13.501	0.0	1.441	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.14	0.0
64	13359	13360	NS	1	0.0	70.749	10.51	0.0	33.018	14.618	0.0	348.33	10.381	0.0	79.973	13.003	0.0	1.397	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.121	0.0
65	13360	13361	NS	1	0.0	198.951	10.406	0.0	32.698	14.522	0.0	355.207	10.355	0.0	68.083	12.806	0.0	1.394	0.0	0.0	1.767	0.0	0.0	1.823	0.0	0.0	2.121	0.0
66	13360	13361	NS	1	0.0	24.547	5.721	0.0	24.266	6.903	0.0	134.756	2.255	0.0	45.841	3.314	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.827	0.0	0.0	2.121	0.0
67	13360	13361	NS	1	0.0	167.251	5.726	0.0	24.266	6.896	0.0	134.756	2.254	0.0	45.857	3.322	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.827	0.0	0.0	2.121	0.0
68	13360	13361	SN	1	0.0	31.182	12.809	0.0	23.814	12.763	0.0	158.435	10.692	0.0	77.682	13.26	0.0	1.441	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.14	0.0

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

69	13360	13361	SN	1	0.0	22.816	6.2	0.0	24.602	7.634	0.0	141.024	2.831	0.0	86.803	3.352	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.141	0.0
70	13360	13361	SN	1	0.0	31.182	12.809	0.0	23.814	12.763	0.0	158.435	10.692	0.0	77.682	13.261	0.0	1.441	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.14	0.0
71	13360	13361	SN	1	0.0	22.816	6.2	0.0	24.602	7.634	0.0	141.024	2.831	0.0	86.803	3.352	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.141	0.0
72	13360	13361	NS	1	0.0	22.369	10.406	0.0	32.698	14.502	0.0	355.207	10.362	0.0	68.055	12.813	0.0	1.394	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.121	0.0
73	13361	13362	NS	1	0.0	263.849	5.752	0.0	24.26	6.938	0.0	209.485	2.297	0.0	52.938	3.399	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.827	0.0	0.0	2.121	0.0
74	13361	13362	NS	1	0.0	92.914	10.469	0.0	32.991	14.523	0.0	255.728	10.406	0.0	75.903	12.985	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.116	0.0
75	13361	13362	SN	1	0.0	31.336	12.898	0.0	83.346	12.748	0.0	152.561	10.566	0.0	71.248	13.307	0.0	1.435	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.142	0.0
76	13361	13362	SN	1	0.0	23.268	6.178	0.0	24.806	7.629	0.0	137.395	2.722	0.0	189.746	3.278	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.14	0.0
77	13362	13363	SN	1	0.0	26.88	12.719	0.0	131.078	12.827	0.0	23.593	10.627	0.0	72.649	13.816	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.138	0.0
78	13362	13363	NS	1	0.0	22.468	10.259	0.0	32.765	14.515	0.0	264.728	10.289	0.0	71.028	13.112	0.0	1.396	0.0	0.0	1.769	0.0	0.0	1.813	0.0	0.0	2.119	0.0
79	13362	13363	SN	1	0.0	22.81	6.069	0.0	199.196	7.718	0.0	11.83	2.749	0.0	58.415	3.514	0.0	1.429	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
80	13362	13363	NS	1	0.0	24.553	5.672	0.0	24.238	6.935	0.0	243.463	2.287	0.0	53.589	3.457	0.0	1.407	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.121	0.0
81	13363	13364	NS	1	0.0	265.826	5.721	0.0	24.249	6.995	0.0	263.283	2.19	0.0	13.219	3.521	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.122	0.0
82	13363	13364	SN	1	0.0	31.072	12.923	0.0	23.803	12.722	0.0	166.184	10.62	0.0	92.525	13.396	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.838	0.0	0.0	2.141	0.0
83	13363	13364	NS	1	0.0	201.165	10.104	0.0	29.665	14.349	0.0	187.094	10.277	0.0	20.19	13.172	0.0	1.395	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.124	0.0
84	13363	13364	NS	1	0.0	201.165	10.124	0.0	32.368	14.508	0.0	187.094	10.224	0.0	72.395	13.724	0.0	1.395	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.124	0.0
85	13363	13364	SN	1	0.0	22.816	6.233	0.0	24.597	7.704	0.0	150.51	2.855	0.0	64.873	3.346	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.14	0.0
86	13363	13364	NS	1	0.0	280.259	5.699	0.0	24.249	7.009	0.0	263.283	2.181	0.0	49.177	3.711	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.122	0.0
87	13364	13365	NS	1	0.0	257.178	10.485	0.0	33.002	14.368	0.0	352.842	10.383	0.0	72.919	13.107	0.0	1.398	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.123	0.0
88	13364	13365	SN	1	0.0	22.827	6.167	0.0	24.602	7.648	0.0	151.828	2.783	0.0	45.995	3.302	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.84	0.0	0.0	2.14	0.0
89	13364	13365	SN	1	0.0	31.121	12.845	0.0	23.814	12.773	0.0	154.872	10.399	0.0	66.538	13.422	0.0	1.443	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.138	0.0
90	13364	13365	NS	1	0.0	237.084	5.8	0.0	24.249	6.909	0.0	351.7	2.329	0.0	50.892	3.455	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.123	0.0
91	13365	13366	SN	1	0.0	31.204	12.805	0.0	23.814	12.821	0.0	157.878	10.447	0.0	194.853	13.452	0.0	1.442	0.0	0.0	1.783	0.0	0.0	1.829	0.0	0.0	2.138	0.0
92	13365	13366	NS	1	0.0	70.7	10.49	0.0	32.996	14.386	0.0	348.578	10.432	0.0	74.21	13.359	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.818	0.0	0.0	2.121	0.0
93	13365	13366	NS	1	0.0	158.896	5.793	0.0	24.255	7.005	0.0	231.528	2.357	0.0	61.068	3.541	0.0	1.41	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.123	0.0
94	13365	13366	SN	1	0.0	22.827	6.199	0.0	24.619	7.695	0.0	136.607	2.853	0.0	266.819	3.283	0.0	1.431	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.14	0.0
95	13366	13367	NS	1	0.0	92.881	10.466	0.0	32.715	14.303	0.0	136.984	10.468	0.0	76.383	12.952	0.0	1.4	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.123	0.0
96	13366	13367	SN	1	0.0	22.843	6.215	0.0	24.602	7.724	0.0	146.17	2.822	0.0	56.292	3.304	0.0	1.431	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0
97	13366	13367	NS	1	0.0	154.643	5.78	0.0	24.238	6.895	0.0	176.77	2.309	0.0	53.286	3.42	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.123	0.0
98	13366	13367	SN	1	0.0	31.325	12.783	0.0	23.808	12.885	0.0	148.061	10.457	0.0	70.923	13.434	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.139	0.0
99	13367	13368	NS	1	0.0	235.51	5.799	0.0	24.249	6.96	0.0	118.029	2.34	0.0	57.659	3.46	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.122	0.0
100	13367	13368	SN	1	0.0	22.827	6.223	0.0	267.045	7.653	0.0	126.382	2.849	0.0	190.251	3.277	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
101	13367	13368	SN	1	0.0	31.408	12.908	0.0	126.407	12.797	0.0	143.605	10.525	0.0	211.398	13.382	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.141	0.0
102	13367	13368	NS	1	0.0	103.726	10.492	0.0	32.781	14.405	0.0	355.406	10.443	0.0	69.583	13.094	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.123	0.0
103	13368	13369	NS	1	0.0	24.553	5.777	0.0	24.238	6.927	0.0	209.912	2.346	0.0	55.431	3.402	0.0	1.406	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.122	0.0
104	13368	13369	SN	1	0.0	30.983	12.974	0.0	23.808	12.793	0.0	141.096	10.658	0.0	69.743	13.439	0.0	1.431	0.0	0.0	1.786	0.0	0.0	1.838	0.0	0.0	2.142	0.0
105	13368	13369	SN	1	0.0	22.827	6.234	0.0	24.591	7.699	0.0	146.66	2.881	0.0	170.538	3.313	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0

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

106	13368	13369	NS	1	0.0	106.895	10.51	0.0	31.899	14.399	0.0	207.444	10.486	0.0	76.675	13.071	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.819	0.0	0.0	2.123	0.0
107	13369	13370	NS	1	0.0	270.911	10.471	0.0	33.018	14.35	0.0	148.665	10.273	0.0	71.557	12.902	0.0	1.397	0.0	0.0	1.769	0.0	0.0	1.814	0.0	0.0	2.122	0.0
108	13369	13370	SN	1	0.0	22.832	6.21	0.0	24.602	7.717	0.0	154.602	2.871	0.0	235.297	3.341	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
109	13369	13370	NS	1	0.0	257.427	5.721	0.0	24.332	6.875	0.0	351.711	2.26	0.0	50.319	3.368	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.122	0.0
110	13369	13370	SN	1	0.0	30.779	13.007	0.0	23.808	12.83	0.0	153.306	10.781	0.0	167.4	13.561	0.0	1.442	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.139	0.0
111	13370	13371	SN	1	0.0	22.832	6.217	0.0	266.785	7.714	0.0	144.443	2.852	0.0	252.54	3.323	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.14	0.0
112	13370	13371	NS	1	0.0	39.989	10.544	0.0	33.002	14.425	0.0	348.259	10.475	0.0	80.602	13.205	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.815	0.0	0.0	2.119	0.0
113	13370	13371	SN	1	0.0	30.823	12.946	0.0	23.814	12.861	0.0	151.221	10.568	0.0	272.527	13.575	0.0	1.439	0.0	0.0	1.785	0.0	0.0	1.829	0.0	0.0	2.137	0.0
114	13370	13371	NS	1	0.0	205.222	5.804	0.0	24.249	6.947	0.0	352.66	2.331	0.0	64.173	3.48	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.123	0.0
115	13371	13372	NS	1	0.0	103.668	10.407	0.0	32.969	14.343	0.0	355.108	10.481	0.0	67.322	13.098	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.118	0.0
116	13371	13372	SN	1	0.0	29.93	12.766	0.0	23.819	12.747	0.0	153.074	10.373	0.0	103.001	13.297	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.139	0.0
117	13371	13372	NS	1	0.0	218.573	5.799	0.0	24.238	6.953	0.0	349.488	2.338	0.0	47.749	3.512	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.122	0.0
118	13371	13372	SN	1	0.0	24.431	6.161	0.0	24.591	7.677	0.0	147.592	2.784	0.0	233.993	3.243	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.14	0.0
119	13372	13373	SN	1	0.0	22.832	6.09	0.0	24.591	7.721	0.0	15.133	2.748	0.0	233.988	3.288	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
120	13372	13373	SN	1	0.0	26.924	12.558	0.0	23.819	12.8	0.0	27.79	10.297	0.0	235.229	13.431	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.828	0.0	0.0	2.139	0.0
121	13372	13373	NS	1	0.0	272.06	10.578	0.0	32.732	14.363	0.0	279.417	10.864	0.0	70.195	13.215	0.0	1.397	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.118	0.0
122	13372	13373	NS	1	0.0	272.016	5.857	0.0	24.238	6.992	0.0	279.423	2.504	0.0	56.711	3.594	0.0	1.41	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.123	0.0
123	13373	13374	SN	1	0.0	26.941	12.342	0.0	23.808	12.907	0.0	20.428	10.115	0.0	70.835	13.562	0.0	1.438	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.14	0.0
124	13373	13374	SN	1	0.0	22.838	6.039	0.0	24.591	7.723	0.0	12.1	2.652	0.0	96.879	3.324	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
125	13373	13374	SN	1	0.0	22.838	6.313	0.0	24.591	7.864	0.0	12.1	2.915	0.0	96.879	3.397	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
126	13373	13374	NS	1	0.0	119.306	5.734	0.0	24.238	7.107	0.0	252.088	2.298	0.0	48.896	3.683	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.124	0.0
127	13373	13374	SN	1	0.0	26.941	12.394	0.0	23.808	12.396	0.0	20.428	10.951	0.0	44.123	12.794	0.0	1.438	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.14	0.0
128	13373	13374	NS	1	0.0	119.312	10.168	0.0	32.787	14.422	0.0	266.543	10.484	0.0	76.752	13.61	0.0	1.397	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.12	0.0
129	13374	13375	SN	1	0.0	30.983	12.713	0.0	170.94	12.778	0.0	137.296	10.285	0.0	80.723	13.18	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.837	0.0	0.0	2.142	0.0
130	13374	13375	NS	1	0.0	259.983	5.796	0.0	24.238	7.01	0.0	264.734	2.385	0.0	50.788	3.536	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.124	0.0
131	13374	13375	NS	1	0.0	239.426	10.446	0.0	32.825	14.421	0.0	162.4	10.568	0.0	75.953	13.164	0.0	1.396	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.119	0.0
132	13374	13375	SN	1	0.0	22.843	6.166	0.0	236.856	7.577	0.0	130.231	2.788	0.0	62.904	3.224	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
133	13375	13376	NS	1	0.0	61.258	10.524	0.0	33.002	14.415	0.0	352.538	10.573	0.0	80.133	13.286	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.816	0.0	0.0	2.122	0.0
134	13375	13376	NS	1	0.0	192.884	5.816	0.0	24.238	7.089	0.0	354.877	2.352	0.0	43.364	3.564	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.124	0.0
135	13379	13380	SN	1	0.0	17.797	6.755	0.0	20.51	55.224	0.0	10.092	0.415	0.0	11.819	24.39	0.0	1.286	0.0	0.0	1.595	0.0	0.0	1.742	0.0	0.0	1.845	0.0
136	13379	13380	SN	1	0.0	13.887	2.448	0.0	14.868	21.818	0.0	9.999	0.0	0.0	9.789	0.0	0.0	1.285	0.0	0.0	1.595	0.0	0.0	1.746	0.0	0.0	1.91	0.0

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