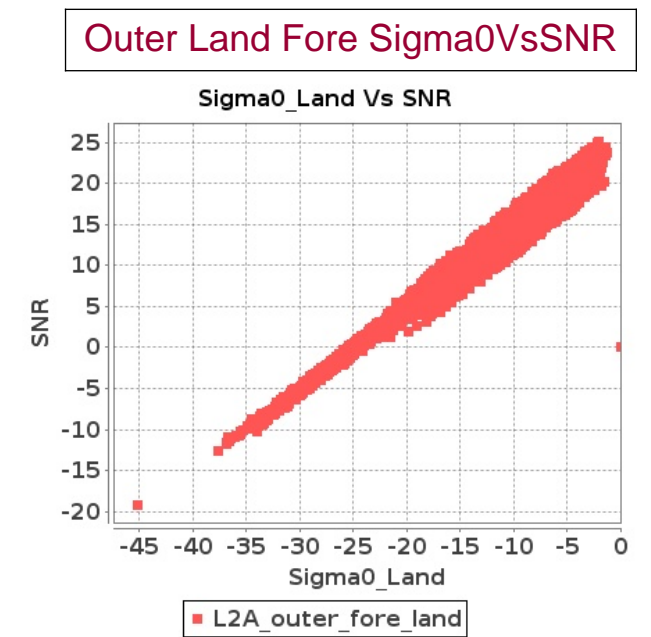
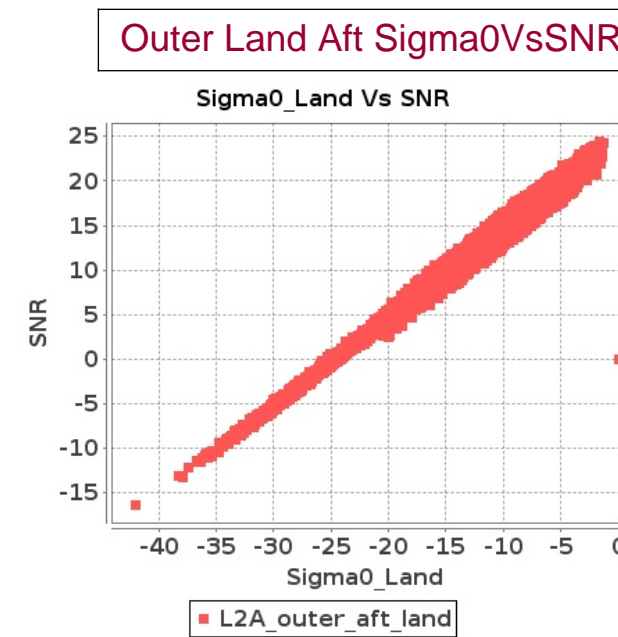
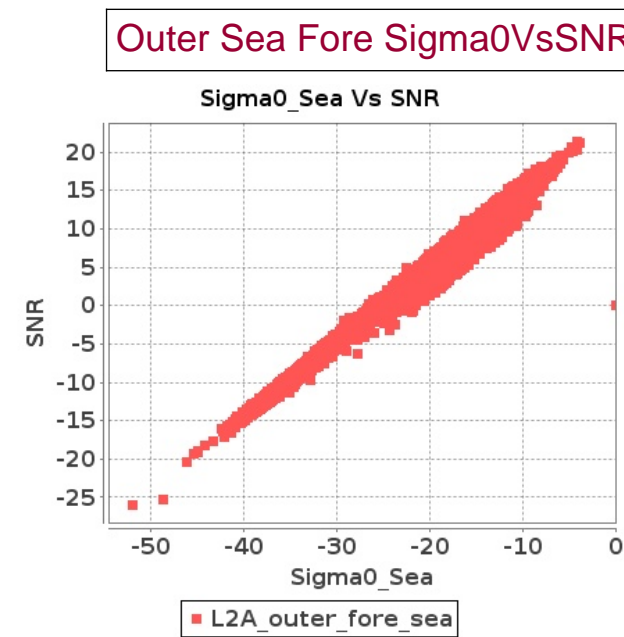
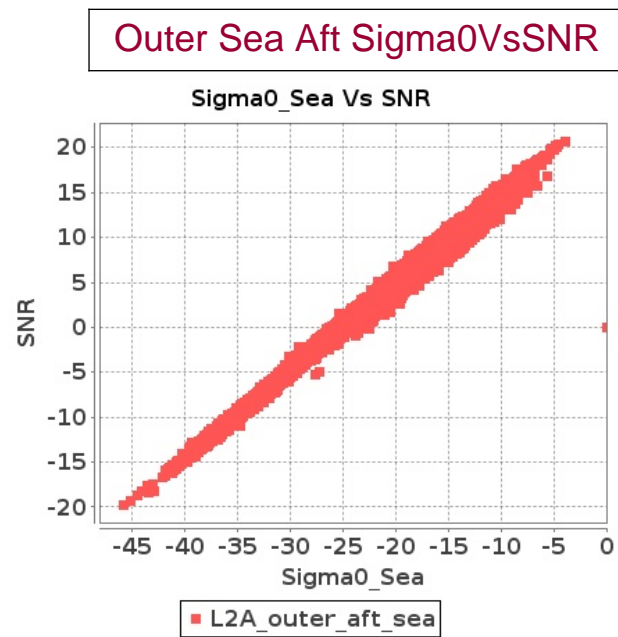
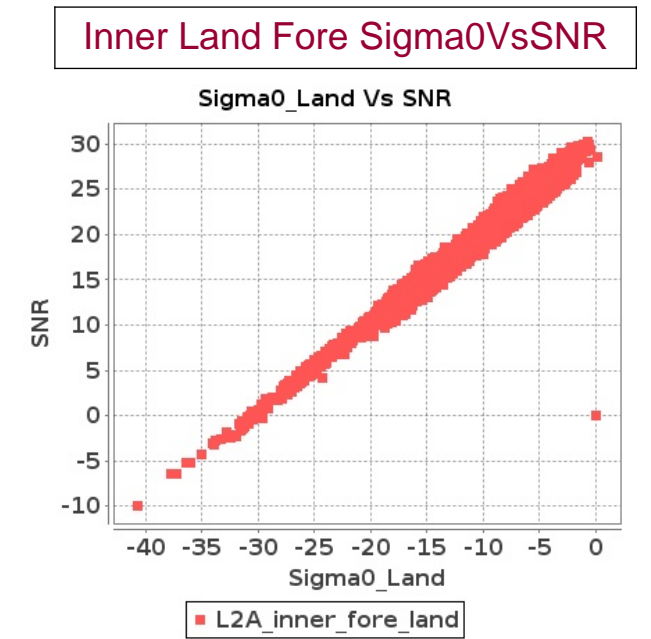
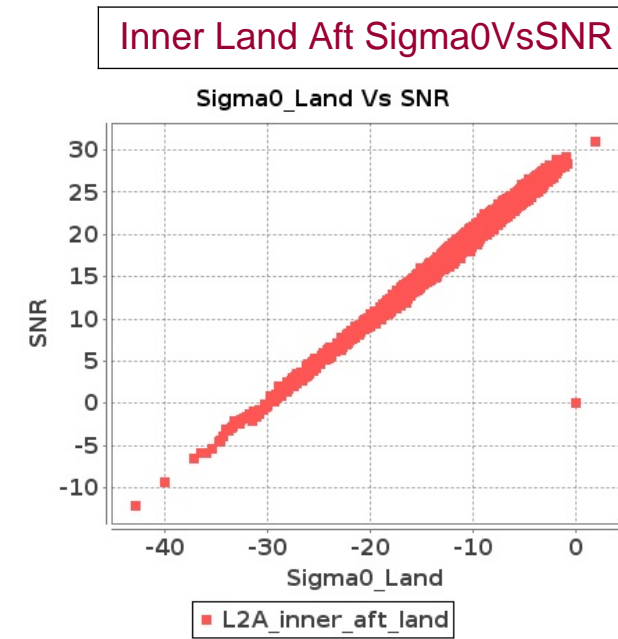
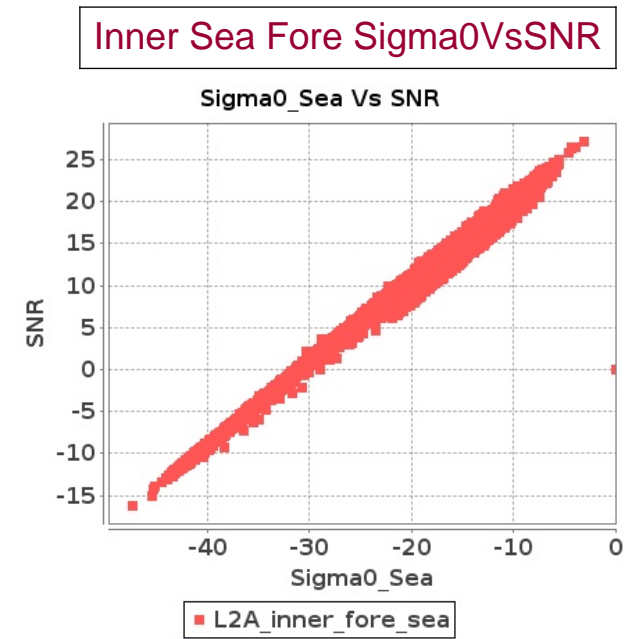
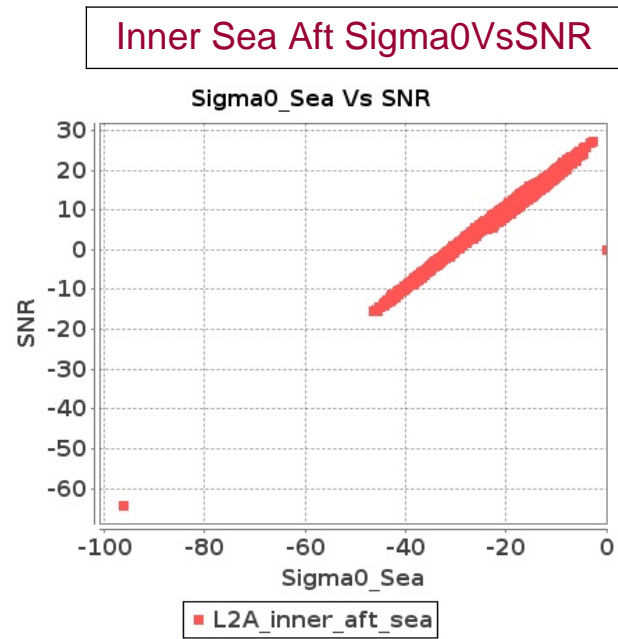


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-APR-2018 To 19-APR-2018



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

Report between 18-APR-2018 To 19-APR-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	8247	8248	SN	1	0.0	39.92	0.476	0.0	45.321	0.64	0.0	37.888	0.443	0.0	46.172	0.797	0.0	40.122	0.47	0.0	45.539	0.527	0.0	36.693	0.399	0.0	41.642	0.589
2	8247	8248	SN	1	0.0	42.887	2.494	0.0	50.93	2.901	0.0	39.136	1.656	0.0	41.509	2.694	0.0	42.883	2.494	0.0	53.311	2.546	0.0	38.809	1.549	0.0	39.914	2.082
3	8247	8248	SN	1	0.0	42.877	2.494	0.0	50.426	2.912	0.0	39.09	1.649	0.0	41.534	2.722	0.0	42.872	2.473	0.0	52.805	2.557	0.0	38.711	1.549	0.0	39.939	2.09
4	8247	8248	SN	1	0.0	42.877	2.605	0.0	50.426	3.067	0.0	39.09	1.692	0.0	41.534	2.854	0.0	42.872	2.605	0.0	52.805	2.682	0.0	38.711	1.61	0.0	39.939	2.21
5	8247	8248	SN	1	0.0	39.92	0.479	0.0	45.319	0.64	0.0	37.888	0.438	0.0	46.173	0.797	0.0	40.122	0.47	0.0	45.537	0.527	0.0	36.693	0.395	0.0	41.642	0.589
6	8247	8248	SN	1	0.0	39.92	0.502	0.0	45.319	0.67	0.0	37.888	0.454	0.0	46.173	0.835	0.0	40.122	0.492	0.0	45.537	0.554	0.0	36.693	0.405	0.0	41.642	0.616
7	8248	8249	NS	1	0.0	47.833	1.3	0.0	42.847	2.024	0.0	38.974	1.253	0.0	42.281	1.666	0.0	48.412	1.298	0.0	43.325	1.843	0.0	36.081	1.178	0.0	38.131	1.393
8	8248	8249	NS	1	0.0	62.559	4.358	0.0	51.333	5.747	0.0	44.235	4.231	0.0	46.865	5.257	0.0	62.625	4.287	0.0	51.926	5.494	0.0	44.071	4.039	0.0	48.278	4.595
9	8248	8249	SN	1	0.0	49.666	0.793	0.0	42.897	1.114	0.0	43.895	0.88	0.0	49.815	1.082	0.0	50.731	0.797	0.0	43.142	1.06	0.0	40.947	0.818	0.0	48.461	0.942
10	8248	8249	SN	1	0.0	49.283	2.352	0.0	46.54	2.993	0.0	47.572	3.113	0.0	44.911	3.561	0.0	49.059	2.352	0.0	49.173	2.851	0.0	44.78	2.985	0.0	44.412	3.07
11	8248	8249	SN	1	0.0	49.666	0.806	0.0	42.897	1.131	0.0	43.895	0.9	0.0	49.815	1.099	0.0	50.731	0.81	0.0	43.142	1.076	0.0	40.947	0.838	0.0	48.461	0.959
12	8248	8249	SN	1	0.0	49.283	2.352	0.0	46.54	2.993	0.0	47.572	3.113	0.0	44.911	3.554	0.0	49.059	2.352	0.0	49.173	2.851	0.0	44.78	2.985	0.0	44.412	3.07
13	8248	8249	SN	1	0.0	49.666	0.793	0.0	42.897	1.114	0.0	43.895	0.881	0.0	49.815	1.084	0.0	50.731	0.797	0.0	43.142	1.06	0.0	40.947	0.819	0.0	48.461	0.94
14	8248	8249	SN	1	0.0	49.283	2.392	0.0	46.54	3.047	0.0	47.572	3.157	0.0	44.911	3.633	0.0	49.059	2.392	0.0	49.173	2.902	0.0	44.78	3.034	0.0	44.412	3.134
15	8249	8250	SN	1	0.0	48.989	2.315	0.0	47.996	3.08	0.0	38.226	1.996	0.0	46.972	3.501	0.0	50.287	2.387	0.0	46.409	2.761	0.0	38.957	2.004	0.0	44.911	3.003
16	8249	8250	NS	1	0.0	42.723	1.173	0.0	48.251	1.447	0.0	37.063	1.213	0.0	39.291	1.557	0.0	41.99	1.126	0.0	47.823	1.307	0.0	35.698	1.137	0.0	35.725	1.419
17	8249	8250	NS	1	0.0	46.316	4.662	0.0	49.162	5.534	0.0	43.939	3.968	0.0	47.976	4.837	0.0	47.526	4.703	0.0	50.194	5.158	0.0	41.918	3.812	0.0	44.073	4.652
18	8249	8250	NS	1	0.0	44.849	4.741	0.0	49.277	5.531	0.0	43.814	3.747	0.0	42.49	5.043	0.0	45.595	4.71	0.0	48.121	5.318	0.0	43.917	3.74	0.0	38.559	4.595
19	8249	8250	SN	1	0.0	40.095	0.506	0.0	42.784	0.868	0.0	38.933	0.594	0.0	42.074	1.178	0.0	39.732	0.517	0.0	44.173	0.784	0.0	38.863	0.564	0.0	40.545	0.948
20	8249	8250	SN	1	0.0	48.989	2.281	0.0	47.996	3.033	0.0	38.226	1.969	0.0	46.972	3.447	0.0	50.287	2.352	0.0	46.409	2.719	0.0	38.957	1.976	0.0	44.911	2.957
21	8249	8250	SN	1	0.0	53.989	2.304	0.0	47.996	3.07	0.0	38.451	1.975	0.0	47.03	3.515	0.0	55.287	2.376	0.0	47.001	2.74	0.0	39.181	1.982	0.0	44.967	2.988
22	8249	8250	SN	1	0.0	37.444	0.52	0.0	42.784	0.877	0.0	39.158	0.599	0.0	42.247	1.211	0.0	36.337	0.527	0.0	44.173	0.803	0.0	39.088	0.569	0.0	40.602	0.965
23	8249	8250	SN	1	0.0	40.095	0.513	0.0	42.784	0.879	0.0	38.933	0.603	0.0	42.074	1.193	0.0	39.732	0.525	0.0	44.173	0.794	0.0	38.863	0.574	0.0	40.545	0.96
24	8249	8250	NS	1	0.0	42.723	1.146	0.0	50.664	1.418	0.0	36.307	1.247	0.0	43.26	1.469	0.0	41.99	1.115	0.0	51.515	1.35	0.0	39.421	1.154	0.0	40.419	1.345
25	8250	8251	SN	1	0.0	38.285	0.617	0.0	42.586	1.002	0.0	36.051	0.957	0.0	40.35	1.488	0.0	39.712	0.615	0.0	40.447	0.903	0.0	35.986	0.898	0.0	36.515	1.252
26	8250	8251	SN	1	0.0	38.285	0.605	0.0	42.586	0.986	0.0	47.247	0.917	0.0	40.988	1.466	0.0	39.712	0.601	0.0	40.447	0.893	0.0	45.603	0.865	0.0	38.737	1.232
27	8250	8251	NS	1	0.0	44.866	1.129	0.0	44.714	1.546	0.0	38.765	1.163	0.0	40.083	1.785	0.0	44.531	1.124	0.0	44.408	1.472	0.0	37.445	1.167	0.0	40.194	1.532
28	8250	8251	SN	1	0.0	34.835	2.276	0.0	40.364	2.984	0.0	36.141	2.784	0.0	39.569	4.065	0.0	34.955	2.338	0.0	36.797	2.767	0.0	36.311	2.581	0.0	41.023	3.412
29	8250	8251	NS	1	0.0	48.772	3.822	0.0	46.91	5.085	0.0	40.565	4.0	0.0	51.552	5.455	0.0	49.278	3.863	0.0	46.573	4.75	0.0	39.185	4.135	0.0	50.024	4.943
30	8250	8251	SN	1	0.0	34.272	2.271	0.0	38.183	2.914	0.0	38.205	2.707	0.0	40.186	3.918	0.0	34.59	2.311	0.0	35.284	2.68	0.0	37.496	2.48	0.0	40.194	3.307
31	8250	8251	SN	1	0.0	38.578	0.598	0.0	41.492	0.986	0.0	35.259	0.917	0.0	40.946	1.502	0.0	38.746	0.592	0.0	40.555	0.902	0.0	37.248	0.856	0.0	38.693	1.255

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

32	8250	8251	SN	1	0.0	34.835	2.2	0.0	40.364	2.924	0.0	36.958	2.693	0.0	39.569	3.989	0.0	34.955	2.271	0.0	36.797	2.711	0.0	36.311	2.508	0.0	41.023	3.342
33	8251	8252	NS	1	0.0	53.354	2.981	0.0	52.842	3.765	0.0	46.555	2.608	0.0	51.538	3.379	0.0	53.365	3.042	0.0	52.3	3.573	0.0	46.511	2.551	0.0	51.077	3.073
34	8251	8252	SN	1	0.0	54.423	1.093	0.0	46.379	1.325	0.0	35.236	1.365	0.0	39.346	1.784	0.0	56.734	1.045	0.0	45.812	1.155	0.0	35.544	1.324	0.0	35.424	1.539
35	8251	8252	SN	1	0.0	42.928	3.568	0.0	50.005	3.868	0.0	40.33	4.27	0.0	40.983	5.397	0.0	42.987	3.457	0.0	49.373	3.645	0.0	38.939	4.114	0.0	41.125	4.714
36	8251	8252	SN	1	0.0	42.719	3.599	0.0	47.471	3.868	0.0	38.018	4.291	0.0	42.787	5.376	0.0	43.801	3.497	0.0	46.862	3.655	0.0	38.876	4.085	0.0	40.78	4.722
37	8251	8252	NS	1	0.0	44.962	0.833	0.0	43.622	1.137	0.0	38.393	0.718	0.0	45.352	0.881	0.0	43.468	0.849	0.0	42.607	1.101	0.0	40.654	0.711	0.0	49.142	0.813
38	8251	8252	NS	1	0.0	46.034	0.923	0.0	50.926	1.101	0.0	40.27	0.68	0.0	39.376	0.915	0.0	46.827	0.952	0.0	47.964	1.058	0.0	39.919	0.665	0.0	37.46	0.79
39	8251	8252	NS	1	0.0	49.965	3.091	0.0	55.658	3.533	0.0	44.252	2.735	0.0	44.674	3.365	0.0	49.933	3.091	0.0	56.654	3.432	0.0	45.144	2.628	0.0	44.047	2.888
40	8251	8252	SN	1	0.0	37.671	1.093	0.0	43.84	1.343	0.0	38.41	1.408	0.0	39.894	1.809	0.0	39.981	1.068	0.0	43.273	1.18	0.0	42.345	1.363	0.0	37.287	1.555
41	8252	8253	NS	1	0.0	52.943	4.409	0.0	50.946	4.833	0.0	44.882	4.319	0.0	46.209	5.229	0.0	54.127	4.399	0.0	50.097	4.366	0.0	44.508	4.234	0.0	50.286	4.511
42	8252	8253	SN	1	0.0	44.425	0.933	0.0	44.693	1.301	0.0	38.929	1.059	0.0	37.267	1.594	0.0	44.618	0.965	0.0	45.532	1.238	0.0	39.06	1.059	0.0	36.602	1.376
43	8252	8253	NS	1	0.0	45.587	1.23	0.0	56.133	1.445	0.0	40.451	1.221	0.0	42.44	1.538	0.0	47.752	1.217	0.0	56.484	1.253	0.0	40.521	1.109	0.0	42.495	1.236
44	8252	8253	SN	1	0.0	47.711	3.121	0.0	44.939	3.855	0.0	39.988	3.281	0.0	47.778	4.314	0.0	47.385	3.222	0.0	42.715	3.591	0.0	41.003	3.267	0.0	46.776	4.193
45	8252	8253	SN	1	0.0	44.425	0.928	0.0	44.693	1.295	0.0	38.929	1.053	0.0	37.267	1.586	0.0	44.618	0.959	0.0	45.532	1.231	0.0	39.06	1.053	0.0	36.602	1.369
46	8252	8253	SN	1	0.0	44.425	0.928	0.0	44.693	1.295	0.0	38.929	1.053	0.0	37.267	1.586	0.0	44.618	0.959	0.0	45.532	1.231	0.0	39.06	1.053	0.0	36.602	1.369
47	8252	8253	NS	1	0.0	45.585	1.23	0.0	56.133	1.441	0.0	40.463	1.223	0.0	42.413	1.549	0.0	47.752	1.217	0.0	56.484	1.26	0.0	40.533	1.116	0.0	42.468	1.236
48	8252	8253	SN	1	0.0	47.711	3.14	0.0	44.939	3.874	0.0	39.988	3.301	0.0	47.778	4.336	0.0	47.385	3.242	0.0	42.715	3.609	0.0	41.003	3.287	0.0	46.776	4.215
49	8252	8253	NS	1	0.0	52.943	4.389	0.0	51.63	4.792	0.0	44.829	4.348	0.0	46.221	5.222	0.0	54.129	4.389	0.0	50.097	4.335	0.0	44.435	4.248	0.0	50.299	4.482
50	8252	8253	SN	1	0.0	47.711	3.121	0.0	44.939	3.855	0.0	39.988	3.281	0.0	47.778	4.314	0.0	47.385	3.222	0.0	42.715	3.591	0.0	41.003	3.267	0.0	46.776	4.193
51	8253	8254	NS	1	0.0	54.085	5.392	0.0	55.03	6.864	0.0	44.141	4.674	0.0	47.044	6.083	0.0	54.305	5.473	0.0	53.091	6.518	0.0	46.48	4.603	0.0	44.586	5.642
52	8253	8254	NS	1	0.0	55.106	5.391	0.0	54.838	6.998	0.0	44.512	4.522	0.0	46.532	6.254	0.0	57.376	5.401	0.0	52.431	6.531	0.0	43.534	4.479	0.0	45.797	5.735
53	8253	8254	SN	1	0.0	48.778	6.521	0.0	47.957	7.01	0.0	48.908	5.353	0.0	43.859	6.275	0.0	49.931	6.562	0.0	50.375	6.837	0.0	49.797	5.218	0.0	43.809	5.764
54	8253	8254	SN	1	0.0	49.857	6.481	0.0	47.959	7.04	0.0	49.131	5.296	0.0	43.969	6.268	0.0	50.008	6.511	0.0	50.375	6.878	0.0	50.019	5.182	0.0	43.814	5.693
55	8253	8254	SN	1	0.0	43.995	1.828	0.0	45.097	2.301	0.0	40.268	1.524	0.0	48.649	2.111	0.0	44.291	1.809	0.0	45.438	2.149	0.0	43.607	1.465	0.0	44.514	1.95
56	8253	8254	NS	1	0.0	44.213	1.402	0.0	50.448	1.922	0.0	43.919	1.4	0.0	44.482	1.906	0.0	43.55	1.413	0.0	50.982	1.798	0.0	43.937	1.34	0.0	44.493	1.682
57	8253	8254	NS	1	0.0	51.2	1.449	0.0	50.344	1.905	0.0	40.589	1.323	0.0	45.513	1.933	0.0	51.409	1.453	0.0	48.134	1.797	0.0	37.856	1.277	0.0	41.589	1.763
58	8253	8254	SN	1	0.0	44.018	1.683	0.0	45.097	2.158	0.0	40.268	1.428	0.0	48.573	1.997	0.0	44.291	1.656	0.0	45.438	2.029	0.0	43.607	1.377	0.0	44.438	1.841
59	8253	8254	SN	1	0.0	43.995	1.712	0.0	45.097	2.16	0.0	40.268	1.425	0.0	48.649	1.999	0.0	44.291	1.694	0.0	45.438	2.018	0.0	43.607	1.366	0.0	44.514	1.832
60	8253	8254	SN	1	0.0	48.778	6.94	0.0	47.957	7.484	0.0	48.908	5.711	0.0	43.859	6.598	0.0	49.931	6.994	0.0	50.375	7.3	0.0	49.797	5.559	0.0	43.809	6.12
61	8254	8255	SN	1	0.0	51.965	8.252	0.0	54.901	9.202	0.0	49.06	6.538	0.0	53.234	7.733	0.0	52.428	8.384	0.0	55.858	8.867	0.0	50.135	6.538	0.0	52.122	7.307
62	8254	8255	SN	1	0.0	51.965	8.252	0.0	54.901	9.202	0.0	49.06	6.531	0.0	53.234	7.726	0.0	52.428	8.384	0.0	55.858	8.867	0.0	50.135	6.517	0.0	52.122	7.307
63	8254	8255	SN	1	0.0	48.505	2.231	0.0	48.26	2.766	0.0	39.043	1.8	0.0	46.005	2.298	0.0	49.349	2.186	0.0	46.352	2.705	0.0	37.402	1.772	0.0	42.476	2.161
64	8254	8255	NS	1	0.0	49.97	2.898	0.0	52.318	4.072	0.0	39.724	2.662	0.0	45.646	3.201	0.0	48.886	2.868	0.0	55.345	3.798	0.0	40.311	2.456	0.0	48.027	2.646
65	8254	8255	SN	1	0.0	51.965	9.035	0.0	54.901	10.053	0.0	49.06	7.138	0.0	53.234	8.447	0.0	52.428	9.191	0.0	55.858	9.708	0.0	50.135	7.161	0.0	52.122	8.01
66	8254	8255	SN	1	0.0	48.505	2.44	0.0	48.26	3.026	0.0	39.043	1.961	0.0	46.005	2.51	0.0	49.349	2.393	0.0	46.352	2.964	0.0	37.402	1.932	0.0	42.476	2.358
67	8254	8255	NS	1	0.0	49.69	0.621	0.0	42.878	0.988	0.0	37.297	0.838	0.0	46.783	1.11	0.0	48.917	0.602	0.0	47.195	0.889	0.0	35.602	0.74	0.0	44.844	0.872

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	8254	8255	SN	1	0.0	48.505	2.231	0.0	48.26	2.766	0.0	39.043	1.798	0.0	46.005	2.298	0.0	49.349	2.186	0.0	46.352	2.705	0.0	37.423	1.768	0.0	42.476	2.158
69	8255	8256	NS	1	0.0	45.878	2.036	0.0	43.423	2.568	0.0	40.044	2.036	0.0	42.922	2.582	0.0	45.414	1.975	0.0	40.709	2.294	0.0	39.976	1.845	0.0	45.335	2.127
70	8255	8256	NS	1	0.0	45.033	0.539	0.0	53.04	0.76	0.0	39.071	0.593	0.0	38.438	0.856	0.0	45.445	0.535	0.0	51.231	0.663	0.0	39.845	0.514	0.0	39.73	0.615
71	8255	8256	NS	1	0.0	44.996	0.546	0.0	53.184	0.773	0.0	43.842	0.556	0.0	47.313	0.865	0.0	45.424	0.559	0.0	50.606	0.699	0.0	43.409	0.494	0.0	44.396	0.62
72	8255	8256	SN	1	0.0	43.785	1.716	0.0	52.361	2.249	0.0	39.028	1.506	0.0	42.809	1.973	0.0	43.019	1.698	0.0	50.239	2.172	0.0	35.606	1.546	0.0	44.736	1.92
73	8255	8256	NS	1	0.0	49.277	2.098	0.0	51.787	2.579	0.0	45.366	2.151	0.0	42.922	2.511	0.0	50.527	2.037	0.0	50.056	2.407	0.0	46.624	1.909	0.0	45.335	1.999
74	8255	8256	SN	1	0.0	47.027	6.579	0.0	54.883	7.913	0.0	42.377	5.167	0.0	44.888	6.013	0.0	47.458	6.64	0.0	58.188	7.873	0.0	40.233	5.295	0.0	44.199	6.07
75	8256	8257	NS	1	0.0	45.056	3.728	0.0	53.8	4.821	0.0	45.739	3.165	0.0	42.942	4.033	0.0	46.145	3.788	0.0	53.79	4.629	0.0	45.022	3.058	0.0	44.233	3.471
76	8256	8257	SN	1	0.0	46.837	3.943	0.0	50.779	4.802	0.0	39.555	3.722	0.0	42.662	4.8	0.0	47.246	3.933	0.0	54.057	4.335	0.0	39.798	3.601	0.0	41.21	4.352
77	8256	8257	SN	1	0.0	39.377	0.966	0.0	43.058	1.4	0.0	36.059	0.977	0.0	40.296	1.659	0.0	39.788	0.984	0.0	42.65	1.291	0.0	36.601	0.924	0.0	43.71	1.452
78	8256	8257	NS	1	0.0	46.048	0.972	0.0	45.739	1.253	0.0	43.158	0.981	0.0	40.64	1.183	0.0	45.482	0.999	0.0	45.052	1.187	0.0	41.884	0.94	0.0	37.41	1.0
79	8257	8258	NS	1	0.0	41.458	2.077	0.0	45.223	2.609	0.0	42.114	2.299	0.0	48.398	3.201	0.0	41.765	2.117	0.0	45.362	2.345	0.0	40.426	2.157	0.0	46.752	2.767
80	8257	8258	NS	1	0.0	45.827	0.609	0.0	43.567	0.803	0.0	43.345	0.795	0.0	42.901	1.025	0.0	45.074	0.62	0.0	44.268	0.71	0.0	43.51	0.712	0.0	43.06	0.863
81	8262	8263	NS	1	0.0	52.386	2.503	0.0	47.68	3.34	0.0	44.527	2.086	0.0	48.981	2.69	0.0	52.415	2.524	0.0	47.737	3.048	0.0	43.946	2.033	0.0	47.438	2.433
82	8262	8263	SN	1	0.0	49.218	3.914	0.0	47.078	4.454	0.0	43.896	3.362	0.0	45.72	4.229	0.0	49.974	3.934	0.0	48.231	3.997	0.0	45.764	3.241	0.0	47.67	3.931
83	8262	8263	SN	1	0.0	48.345	0.982	0.0	51.111	1.198	0.0	41.806	0.901	0.0	42.807	1.239	0.0	46.953	0.978	0.0	51.237	1.155	0.0	42.757	0.885	0.0	38.646	1.137
84	8262	8263	SN	1	0.0	48.345	0.989	0.0	50.243	1.2	0.0	41.269	0.882	0.0	42.807	1.224	0.0	46.953	0.985	0.0	50.37	1.155	0.0	42.4	0.876	0.0	38.646	1.136
85	8262	8263	SN	1	0.0	49.218	4.015	0.0	47.038	4.549	0.0	43.663	3.405	0.0	45.72	4.333	0.0	49.974	4.046	0.0	48.229	4.122	0.0	45.529	3.289	0.0	47.67	4.063
86	8262	8263	NS	1	0.0	49.578	2.412	0.0	48.925	3.273	0.0	42.301	2.119	0.0	48.981	2.798	0.0	49.506	2.441	0.0	53.276	2.995	0.0	42.583	2.108	0.0	47.438	2.523
87	8262	8263	SN	1	0.0	48.345	1.012	0.0	50.243	1.232	0.0	41.269	0.906	0.0	42.807	1.257	0.0	46.953	1.01	0.0	50.37	1.183	0.0	42.4	0.901	0.0	38.646	1.168
88	8262	8263	SN	1	0.0	49.218	3.914	0.0	47.038	4.423	0.0	43.663	3.312	0.0	45.72	4.222	0.0	49.974	3.944	0.0	48.229	4.007	0.0	45.529	3.213	0.0	47.67	3.959
89	8262	8263	NS	1	0.0	52.188	9.623	0.0	53.435	11.258	0.0	46.729	7.699	0.0	48.123	9.076	0.0	51.823	9.795	0.0	52.282	10.984	0.0	46.801	7.607	0.0	46.763	8.649
90	8262	8263	NS	1	0.0	51.24	9.505	0.0	49.041	11.283	0.0	44.844	7.538	0.0	44.974	8.763	0.0	51.077	9.536	0.0	49.538	10.643	0.0	44.186	7.624	0.0	44.487	8.422
91	8263	8264	NS	1	0.0	43.681	1.695	0.0	44.232	2.112	0.0	43.256	1.376	0.0	43.485	1.73	0.0	45.047	1.698	0.0	45.694	2.028	0.0	43.45	1.377	0.0	45.039	1.765
92	8263	8264	SN	1	0.0	47.75	0.926	0.0	44.642	1.196	0.0	41.713	1.011	0.0	38.633	1.326	0.0	46.181	0.926	0.0	44.081	1.096	0.0	43.26	0.993	0.0	37.585	1.23
93	8263	8264	SN	1	0.0	53.52	3.041	0.0	58.822	3.472	0.0	44.062	3.332	0.0	50.677	3.691	0.0	54.641	3.041	0.0	59.68	3.33	0.0	44.369	3.332	0.0	50.567	3.691
94	8263	8264	SN	1	0.0	45.223	0.964	0.0	40.869	1.225	0.0	40.893	1.002	0.0	48.746	1.352	0.0	43.655	0.957	0.0	42.851	1.115	0.0	39.583	0.98	0.0	48.637	1.253
95	8263	8264	SN	1	0.0	47.75	0.939	0.0	44.642	1.211	0.0	41.713	1.025	0.0	38.633	1.343	0.0	46.181	0.939	0.0	44.081	1.11	0.0	43.26	1.007	0.0	37.585	1.246
96	8263	8264	NS	1	0.0	43.681	1.698	0.0	44.232	2.098	0.0	43.304	1.393	0.0	43.485	1.726	0.0	45.047	1.7	0.0	45.694	2.028	0.0	43.497	1.386	0.0	44.497	1.758
97	8263	8264	NS	1	0.0	55.636	6.013	0.0	54.905	7.004	0.0	50.876	4.853	0.0	52.839	5.74	0.0	55.18	6.104	0.0	54.273	6.953	0.0	51.184	5.052	0.0	50.166	5.818
98	8263	8264	NS	1	0.0	53.254	5.983	0.0	51.586	6.943	0.0	50.899	4.853	0.0	52.839	5.776	0.0	54.177	6.043	0.0	52.768	6.923	0.0	51.206	5.045	0.0	50.166	5.84
99	8263	8264	SN	1	0.0	53.52	3.085	0.0	58.822	3.517	0.0	44.062	3.379	0.0	50.677	3.738	0.0	54.641	3.085	0.0	59.68	3.373	0.0	44.369	3.379	0.0	50.567	3.738
100	8263	8264	SN	1	0.0	49.492	3.115	0.0	48.929	3.476	0.0	44.632	3.221	0.0	51.39	3.753	0.0	50.792	3.115	0.0	50.498	3.373	0.0	43.566	3.315	0.0	51.279	3.738
101	8264	8265	SN	1	0.0	37.917	0.572	0.0	52.764	0.984	0.0	37.413	0.812	0.0	37.147	1.218	0.0	37.513	0.586	0.0	50.525	0.917	0.0	34.294	0.752	0.0	39.783	1.024
102	8264	8265	NS	1	0.0	42.996	3.559	0.0	49.458	4.882	0.0	42.241	3.681	0.0	40.321	5.128	0.0	44.032	3.63	0.0	49.237	4.872	0.0	42.086	3.823	0.0	39.104	5.249
103	8264	8265	SN	1	0.0	37.337	1.946	0.0	42.659	2.721	0.0	37.225	2.316	0.0	39.78	3.271	0.0	36.298	1.946	0.0	42.828	2.467	0.0	34.9	2.16	0.0	37.324	3.093

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	8264	8265	SN	1	0.0	35.991	1.936	0.0	42.72	2.68	0.0	35.03	2.245	0.0	42.983	3.157	0.0	35.991	2.028	0.0	42.892	2.436	0.0	36.319	2.117	0.0	39.911	3.115
105	8264	8265	SN	1	0.0	32.92	0.553	0.0	40.152	0.945	0.0	37.36	0.823	0.0	40.573	1.221	0.0	34.203	0.569	0.0	37.301	0.891	0.0	35.499	0.761	0.0	41.887	1.021
106	8264	8265	SN	1	0.0	34.569	0.56	0.0	38.435	0.952	0.0	37.413	0.798	0.0	37.147	1.2	0.0	33.078	0.585	0.0	36.85	0.882	0.0	34.294	0.746	0.0	39.783	1.005
107	8264	8265	NS	1	0.0	42.352	1.059	0.0	46.654	1.436	0.0	36.956	1.062	0.0	38.884	1.563	0.0	43.092	1.097	0.0	45.702	1.447	0.0	36.591	1.106	0.0	41.659	1.589
108	8264	8265	SN	1	0.0	37.337	1.991	0.0	54.994	2.78	0.0	37.225	2.356	0.0	39.78	3.302	0.0	36.298	1.98	0.0	52.57	2.522	0.0	34.9	2.212	0.0	37.324	3.128
109	8265	8266	SN	1	0.0	43.765	5.099	0.0	42.702	5.187	0.0	42.312	3.972	0.0	43.876	5.042	0.0	43.079	5.14	0.0	44.014	4.842	0.0	42.655	3.986	0.0	43.337	4.515
110	8265	8266	NS	1	0.0	48.763	5.342	0.0	49.637	6.488	0.0	44.521	3.835	0.0	45.005	5.301	0.0	48.946	5.402	0.0	51.541	6.153	0.0	44.997	3.835	0.0	43.322	5.052
111	8265	8266	SN	1	0.0	42.864	5.039	0.0	46.306	5.167	0.0	41.288	3.951	0.0	41.469	5.056	0.0	42.178	5.17	0.0	48.587	4.852	0.0	38.298	3.936	0.0	40.929	4.451
112	8265	8266	NS	1	0.0	59.174	5.506	0.0	54.232	6.516	0.0	43.627	4.043	0.0	43.437	4.986	0.0	61.112	5.607	0.0	54.991	6.334	0.0	45.356	4.142	0.0	42.319	4.893
113	8265	8266	SN	1	0.0	39.572	5.219	0.0	42.702	5.322	0.0	48.604	4.075	0.0	43.876	5.174	0.0	39.539	5.261	0.0	44.014	4.968	0.0	45.055	4.118	0.0	43.337	4.656
114	8265	8266	SN	1	0.0	37.114	1.147	0.0	40.056	1.449	0.0	36.141	1.349	0.0	39.107	1.665	0.0	36.984	1.151	0.0	39.437	1.352	0.0	35.214	1.305	0.0	35.703	1.42
115	8265	8266	NS	1	0.0	47.917	1.294	0.0	49.804	1.759	0.0	44.934	1.088	0.0	41.825	1.566	0.0	48.119	1.312	0.0	50.161	1.723	0.0	43.188	1.087	0.0	40.055	1.484
116	8265	8266	SN	1	0.0	38.848	1.165	0.0	40.978	1.442	0.0	38.961	1.325	0.0	37.281	1.69	0.0	38.719	1.19	0.0	38.026	1.332	0.0	39.562	1.298	0.0	36.091	1.464
117	8265	8266	SN	1	0.0	37.114	1.172	0.0	40.056	1.485	0.0	39.317	1.372	0.0	39.107	1.701	0.0	36.984	1.179	0.0	39.437	1.39	0.0	35.814	1.326	0.0	35.703	1.452
118	8265	8266	NS	1	0.0	48.514	1.345	0.0	46.524	1.723	0.0	47.808	1.093	0.0	43.013	1.48	0.0	48.524	1.352	0.0	48.391	1.696	0.0	47.713	1.097	0.0	40.827	1.444
119	8266	8267	SN	1	0.0	49.003	3.105	0.0	44.92	3.502	0.0	38.483	3.372	0.0	38.223	4.378	0.0	48.961	3.158	0.0	47.207	3.324	0.0	39.296	3.217	0.0	35.897	3.693
120	8266	8267	NS	1	0.0	45.338	2.919	0.0	52.265	3.635	0.0	48.372	3.061	0.0	43.113	3.835	0.0	44.78	2.96	0.0	54.601	3.351	0.0	46.521	2.834	0.0	45.047	3.372
121	8266	8267	NS	1	0.0	46.999	2.848	0.0	51.817	3.665	0.0	48.416	2.983	0.0	45.612	3.892	0.0	48.545	2.909	0.0	54.154	3.381	0.0	46.566	2.806	0.0	43.351	3.401
122	8266	8267	SN	1	0.0	47.991	2.979	0.0	44.92	3.398	0.0	38.533	3.253	0.0	38.223	4.257	0.0	47.948	3.04	0.0	47.207	3.216	0.0	39.345	3.097	0.0	35.897	3.575
123	8266	8267	SN	1	0.0	47.991	2.979	0.0	44.92	3.398	0.0	38.533	3.253	0.0	38.223	4.257	0.0	47.948	3.04	0.0	47.207	3.216	0.0	39.345	3.097	0.0	35.897	3.575
124	8266	8267	SN	1	0.0	38.932	0.755	0.0	38.599	1.094	0.0	36.223	1.055	0.0	41.192	1.626	0.0	40.541	0.738	0.0	35.057	0.998	0.0	34.379	0.985	0.0	42.617	1.297
125	8266	8267	NS	1	0.0	42.341	0.869	0.0	56.572	1.088	0.0	40.431	0.808	0.0	43.048	1.187	0.0	42.772	0.858	0.0	55.423	0.997	0.0	39.308	0.755	0.0	43.791	0.949
126	8266	8267	NS	1	0.0	42.397	0.896	0.0	56.662	1.086	0.0	40.222	0.796	0.0	43.562	1.194	0.0	42.825	0.889	0.0	55.512	1.002	0.0	39.101	0.739	0.0	40.973	0.966
127	8266	8267	SN	1	0.0	38.932	0.736	0.0	38.599	1.06	0.0	36.223	1.032	0.0	41.192	1.566	0.0	40.541	0.711	0.0	35.057	0.963	0.0	35.297	0.966	0.0	42.617	1.256
128	8266	8267	SN	1	0.0	38.932	0.736	0.0	38.599	1.06	0.0	36.223	1.032	0.0	41.192	1.566	0.0	40.541	0.711	0.0	35.057	0.963	0.0	35.297	0.966	0.0	42.617	1.256
129	8267	8268	NS	1	0.0	55.27	5.21	0.0	55.424	6.001	0.0	46.351	5.334	0.0	42.867	6.766	0.0	54.928	5.149	0.0	54.925	5.574	0.0	43.849	5.199	0.0	41.99	5.912
130	8267	8268	SN	1	0.0	52.193	6.857	0.0	51.902	7.778	0.0	45.901	4.943	0.0	53.291	6.474	0.0	53.815	6.965	0.0	51.914	7.435	0.0	47.412	4.83	0.0	50.969	5.941
131	8267	8268	NS	1	0.0	46.74	1.591	0.0	45.234	2.067	0.0	41.518	1.54	0.0	42.872	2.114	0.0	46.825	1.569	0.0	46.676	1.839	0.0	42.995	1.473	0.0	44.804	1.78
132	8267	8268	SN	1	0.0	43.692	1.58	0.0	46.28	2.059	0.0	38.745	1.453	0.0	45.654	2.05	0.0	43.136	1.597	0.0	48.415	1.947	0.0	38.198	1.416	0.0	43.615	1.818
133	8267	8268	SN	1	0.0	43.622	1.491	0.0	46.28	1.95	0.0	38.745	1.378	0.0	45.654	1.949	0.0	43.066	1.513	0.0	48.415	1.844	0.0	38.198	1.341	0.0	43.615	1.722
134	8267	8268	SN	1	0.0	52.193	6.4	0.0	51.902	7.374	0.0	45.901	4.671	0.0	53.291	6.169	0.0	53.815	6.522	0.0	51.914	7.039	0.0	47.412	4.571	0.0	50.969	5.664
135	8267	8268	SN	1	0.0	52.193	6.4	0.0	51.902	7.374	0.0	45.901	4.671	0.0	53.291	6.169	0.0	53.815	6.522	0.0	51.914	7.039	0.0	47.412	4.571	0.0	50.969	5.664
136	8267	8268	SN	1	0.0	43.622	1.491	0.0	46.28	1.95	0.0	38.745	1.38	0.0	45.654	1.949	0.0	43.066	1.514	0.0	48.415	1.844	0.0	38.198	1.343	0.0	43.615	1.722
137	8267	8268	NS	1	0.0	50.949	5.249	0.0	50.807	6.033	0.0	48.881	5.338	0.0	46.938	6.639	0.0	51.405	5.199	0.0	53.252	5.708	0.0	50.032	5.118	0.0	44.524	6.049
138	8267	8268	NS	1	0.0	43.977	1.536	0.0	49.08	1.996	0.0	41.661	1.445	0.0	43.939	2.173	0.0	45.982	1.509	0.0	50.679	1.853	0.0	40.61	1.375	0.0	41.343	1.88
139	8268	8269	SN	1	0.0	51.264	7.189	0.0	61.942	8.704	0.0	47.839	5.651	0.0	44.195	6.319	0.0	51.456	7.27	0.0	65.128	8.329	0.0	48.982	5.494	0.0	45.152	6.035

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	8268	8269	SN	1	0.0	51.264	7.159	0.0	61.942	8.704	0.0	47.838	5.651	0.0	45.624	6.283	0.0	51.456	7.24	0.0	65.128	8.349	0.0	48.98	5.487	0.0	47.527	6.02
141	8268	8269	NS	1	0.0	46.743	4.094	0.0	43.443	5.829	0.0	42.884	4.145	0.0	45.37	5.107	0.0	46.301	4.013	0.0	44.56	5.29	0.0	45.171	3.94	0.0	41.977	4.502
142	8268	8269	SN	1	0.0	51.264	7.743	0.0	61.942	9.366	0.0	47.838	6.146	0.0	45.624	6.76	0.0	51.456	7.831	0.0	65.128	9.015	0.0	48.98	5.969	0.0	47.527	6.49
143	8268	8269	SN	1	0.0	44.11	1.985	0.0	43.794	2.387	0.0	41.11	1.557	0.0	41.939	2.067	0.0	45.013	1.994	0.0	45.414	2.249	0.0	42.659	1.491	0.0	38.948	1.723
144	8268	8269	NS	1	0.0	38.664	0.927	0.0	46.8	1.414	0.0	41.325	1.27	0.0	42.864	1.732	0.0	38.971	0.914	0.0	47.184	1.23	0.0	44.539	1.197	0.0	39.657	1.43
145	8268	8269	NS	1	0.0	38.67	0.939	0.0	46.8	1.407	0.0	41.37	1.258	0.0	40.918	1.743	0.0	38.979	0.914	0.0	47.184	1.224	0.0	44.582	1.192	0.0	39.665	1.437
146	8268	8269	SN	1	0.0	44.11	2.147	0.0	43.794	2.577	0.0	41.11	1.692	0.0	41.939	2.228	0.0	45.013	2.157	0.0	45.414	2.43	0.0	42.659	1.621	0.0	38.948	1.854
147	8268	8269	SN	1	0.0	49.733	1.996	0.0	44.8	2.389	0.0	41.11	1.58	0.0	41.172	2.08	0.0	48.809	2.007	0.0	45.365	2.244	0.0	42.659	1.506	0.0	37.431	1.719
148	8268	8269	NS	1	0.0	46.743	4.054	0.0	43.443	5.747	0.0	42.793	4.152	0.0	45.37	5.093	0.0	46.301	4.013	0.0	44.56	5.209	0.0	45.079	3.968	0.0	43.561	4.488
149	8269	8270	SN	1	0.0	49.113	1.408	0.0	47.728	2.101	0.0	40.615	1.539	0.0	45.428	1.953	0.0	48.412	1.413	0.0	45.883	1.974	0.0	39.599	1.476	0.0	45.857	1.782
150	8269	8270	SN	1	0.0	51.314	5.508	0.0	55.452	6.81	0.0	50.927	5.083	0.0	51.579	6.295	0.0	52.698	5.653	0.0	56.492	6.509	0.0	46.925	5.005	0.0	47.068	5.927
151	8269	8270	SN	1	0.0	51.314	5.056	0.0	55.452	6.312	0.0	50.927	4.651	0.0	51.579	5.943	0.0	52.698	5.188	0.0	56.492	6.018	0.0	46.925	4.58	0.0	47.068	5.559
152	8269	8270	NS	1	0.0	44.108	1.743	0.0	47.437	2.711	0.0	50.191	2.357	0.0	43.4	3.208	0.0	44.514	1.621	0.0	48.262	2.427	0.0	49.184	2.151	0.0	45.354	2.781
153	8269	8270	SN	1	0.0	51.458	5.076	0.0	55.452	6.282	0.0	45.899	4.665	0.0	51.579	5.928	0.0	52.839	5.188	0.0	56.492	6.018	0.0	46.06	4.587	0.0	47.068	5.53
154	8269	8270	SN	1	0.0	49.113	1.303	0.0	45.59	1.925	0.0	41.458	1.425	0.0	44.996	1.837	0.0	48.412	1.312	0.0	45.883	1.812	0.0	39.546	1.367	0.0	45.425	1.659
155	8269	8270	SN	1	0.0	49.113	1.294	0.0	47.728	1.932	0.0	40.615	1.413	0.0	45.428	1.838	0.0	48.412	1.297	0.0	45.883	1.81	0.0	39.599	1.354	0.0	45.857	1.656
156	8269	8270	NS	1	0.0	44.122	1.733	0.0	47.454	2.711	0.0	48.998	2.342	0.0	43.526	3.222	0.0	44.529	1.611	0.0	48.278	2.427	0.0	47.993	2.144	0.0	45.48	2.866
157	8269	8270	NS	1	0.0	48.622	0.399	0.0	46.733	0.724	0.0	37.21	0.609	0.0	44.122	1.046	0.0	49.11	0.402	0.0	48.32	0.633	0.0	37.101	0.583	0.0	44.485	0.917
158	8269	8270	NS	1	0.0	48.02	0.406	0.0	43.302	0.708	0.0	37.329	0.613	0.0	43.861	1.05	0.0	48.501	0.411	0.0	46.454	0.624	0.0	38.287	0.595	0.0	44.367	0.917
159	8270	8271	SN	1	0.0	39.127	1.027	0.0	39.968	1.54	0.0	35.734	1.167	0.0	38.545	1.543	0.0	41.068	1.023	0.0	42.531	1.463	0.0	36.5	1.209	0.0	41.743	1.528
160	8270	8271	SN	1	0.0	39.718	3.518	0.0	45.002	4.761	0.0	38.355	3.616	0.0	39.869	4.722	0.0	41.172	3.528	0.0	42.11	4.477	0.0	39.343	3.574	0.0	38.597	4.807
161	8270	8271	NS	1	0.0	48.071	1.298	0.0	44.569	1.716	0.0	41.249	1.26	0.0	38.969	1.417	0.0	48.173	1.321	0.0	44.867	1.578	0.0	41.663	1.166	0.0	39.398	1.181
162	8270	8271	NS	1	0.0	50.898	4.633	0.0	52.754	6.0	0.0	42.088	4.483	0.0	48.553	5.007	0.0	51.084	4.836	0.0	51.347	5.736	0.0	42.186	4.163	0.0	44.969	4.709
163	8271	8272	NS	1	0.0	46.343	1.013	0.0	46.555	1.398	0.0	38.895	1.065	0.0	49.472	1.707	0.0	45.623	1.006	0.0	48.758	1.339	0.0	39.198	1.028	0.0	49.498	1.54
164	8271	8272	NS	1	0.0	49.419	3.193	0.0	44.984	4.376	0.0	43.021	3.174	0.0	49.342	4.874	0.0	49.627	3.233	0.0	43.861	4.254	0.0	40.966	3.252	0.0	50.63	4.561
165	8271	8272	NS	1	0.0	46.343	1.015	0.0	46.555	1.398	0.0	38.895	1.063	0.0	49.472	1.707	0.0	45.623	1.006	0.0	48.758	1.339	0.0	39.198	1.031	0.0	49.498	1.54
166	8271	8272	NS	1	0.0	49.419	3.183	0.0	44.984	4.376	0.0	43.021	3.16	0.0	49.342	4.881	0.0	49.627	3.233	0.0	43.861	4.254	0.0	40.966	3.245	0.0	50.63	4.561

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	8247	8248	SN	1	0.0	21.746	6.267	0.0	45.81	7.72	0.0	139.86	2.697	0.0	269.256	3.368	0.0	1.421	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
2	8247	8248	SN	1	0.0	31.777	13.077	0.0	37.218	12.864	0.0	142.883	11.421	0.0	270.497	13.582	0.0	1.435	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0	
3	8247	8248	SN	1	0.0	31.777	13.077	0.0	28.885	12.854	0.0	142.899	11.421	0.0	272.642	13.603	0.0	1.435	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0	
4	8247	8248	SN	1	0.0	31.777	13.185	0.0	28.885	12.536	0.0	142.899	11.918	0.0	272.642	13.026	0.0	1.435	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0	
5	8247	8248	SN	1	0.0	21.746	6.267	0.0	44.079	7.727	0.0	139.871	2.703	0.0	115.989	3.364	0.0	1.421	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
6	8247	8248	SN	1	0.0	21.746	6.433	0.0	44.079	7.829	0.0	139.871	2.848	0.0	115.989	3.328	0.0	1.421	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0	
7	8248	8249	NS	1	0.0	254.763	5.743	0.0	24.305	6.933	0.0	125.171	2.172	0.0	49.856	3.18	0.0	1.411	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0	
8	8248	8249	NS	1	0.0	150.932	10.581	0.0	32.627	14.582	0.0	197.534	10.329	0.0	72.555	12.392	0.0	1.394	0.0	1.764	0.0	0.0	1.816	0.0	0.0	2.12	0.0	
9	8248	8249	SN	1	0.0	21.735	6.284	0.0	24.608	7.736	0.0	154.641	2.644	0.0	45.554	3.38	0.0	1.428	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0	
10	8248	8249	SN	1	0.0	31.844	13.087	0.0	23.786	12.864	0.0	141.173	11.456	0.0	66.004	13.596	0.0	1.434	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0	
11	8248	8249	SN	1	0.0	21.735	6.345	0.0	24.608	7.759	0.0	154.641	2.688	0.0	12.911	3.307	0.0	1.428	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0	
12	8248	8249	SN	1	0.0	31.844	13.087	0.0	23.786	12.864	0.0	141.173	11.456	0.0	66.004	13.596	0.0	1.434	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0	
13	8248	8249	SN	1	0.0	21.735	6.284	0.0	24.608	7.736	0.0	154.641	2.644	0.0	45.554	3.38	0.0	1.428	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0	
14	8248	8249	SN	1	0.0	31.844	13.112	0.0	23.786	12.735	0.0	141.173	11.616	0.0	17.091	13.323	0.0	1.434	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0	
15	8249	8250	SN	1	0.0	30.939	13.147	0.0	53.112	12.733	0.0	140.235	11.611	0.0	77.886	13.361	0.0	1.44	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0	
16	8249	8250	NS	1	0.0	45.094	5.752	0.0	24.299	6.959	0.0	353.239	2.172	0.0	51.229	3.164	0.0	1.407	0.0	1.764	0.0	0.0	1.823	0.0	0.0	2.118	0.0	
17	8249	8250	NS	1	0.0	183.713	10.52	0.0	31.772	14.602	0.0	200.275	10.336	0.0	80.596	12.349	0.0	1.395	0.0	1.765	0.0	0.0	1.812	0.0	0.0	2.116	0.0	
18	8249	8250	NS	1	0.0	47.228	10.575	0.0	32.037	14.655	0.0	353.239	10.255	0.0	76.432	12.384	0.0	1.395	0.0	1.766	0.0	0.0	1.81	0.0	0.0	2.117	0.0	
19	8249	8250	SN	1	0.0	21.735	6.283	0.0	234.793	7.722	0.0	151.778	2.671	0.0	152.09	3.421	0.0	1.427	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0	
20	8249	8250	SN	1	0.0	30.939	13.12	0.0	53.112	12.864	0.0	140.235	11.5	0.0	77.886	13.596	0.0	1.44	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0	
21	8249	8250	SN	1	0.0	30.939	13.157	0.0	238.102	12.754	0.0	140.241	11.611	0.0	34.957	13.354	0.0	1.44	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.145	0.0	
22	8249	8250	SN	1	0.0	21.735	6.331	0.0	124.234	7.741	0.0	151.789	2.712	0.0	271.027	3.359	0.0	1.426	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0	
23	8249	8250	SN	1	0.0	21.735	6.336	0.0	234.793	7.744	0.0	151.778	2.71	0.0	152.09	3.361	0.0	1.427	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0	
24	8249	8250	NS	1	0.0	183.625	5.727	0.0	24.299	6.967	0.0	162.406	2.162	0.0	54.957	3.161	0.0	1.408	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.119	0.0	
25	8250	8251	SN	1	0.0	21.735	6.359	0.0	238.168	7.798	0.0	149.528	2.706	0.0	56.97	3.35	0.0	1.426	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0	
26	8250	8251	SN	1	0.0	21.735	6.281	0.0	238.168	7.763	0.0	149.528	2.651	0.0	56.97	3.438	0.0	1.426	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0	
27	8250	8251	NS	1	0.0	197.128	5.734	0.0	24.288	6.955	0.0	125.761	2.154	0.0	62.849	3.145	0.0	1.406	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.118	0.0	
28	8250	8251	SN	1	0.0	29.946	13.158	0.0	51.954	12.715	0.0	154.872	11.746	0.0	16.275	13.321	0.0	1.435	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0	
29	8250	8251	NS	1	0.0	255.524	10.626	0.0	32.781	14.625	0.0	139.328	10.253	0.0	78.081	12.376	0.0	1.393	0.0	1.765	0.0	0.0	1.81	0.0	0.0	2.116	0.0	
30	8250	8251	SN	1	0.0	29.946	13.137	0.0	51.954	12.914	0.0	154.872	11.552	0.0	67.211	13.61	0.0	1.435	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0	
31	8250	8251	SN	1	0.0	21.735	6.283	0.0	238.168	7.763	0.0	149.528	2.651	0.0	56.97	3.438	0.0	1.426	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0	

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

32	8250	8251	SN	1	0.0	29.946	13.137	0.0	51.954	12.914	0.0	154.872	11.552	0.0	67.211	13.61	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0
33	8251	8252	NS	1	0.0	270.878	10.605	0.0	32.743	14.595	0.0	152.129	10.281	0.0	78.181	12.455	0.0	1.394	0.0	0.0	1.765	0.0	0.0	1.808	0.0	0.0	2.116	0.0
34	8251	8252	SN	1	0.0	21.751	6.283	0.0	200.341	7.745	0.0	142.778	2.645	0.0	152.203	3.428	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
35	8251	8252	SN	1	0.0	29.847	13.127	0.0	235.736	12.893	0.0	151.58	11.488	0.0	86.927	13.596	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.834	0.0	0.0	2.14	0.0
36	8251	8252	SN	1	0.0	29.847	13.127	0.0	235.736	12.893	0.0	151.574	11.481	0.0	86.922	13.617	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.834	0.0	0.0	2.14	0.0
37	8251	8252	NS	1	0.0	24.558	5.736	0.0	24.294	6.939	0.0	118.035	2.14	0.0	64.255	3.161	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
38	8251	8252	NS	1	0.0	257.404	5.716	0.0	24.266	6.945	0.0	251.685	2.146	0.0	52.426	3.165	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.119	0.0
39	8251	8252	NS	1	0.0	270.905	10.612	0.0	32.516	14.59	0.0	152.129	10.228	0.0	70.73	12.443	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0
40	8251	8252	SN	1	0.0	21.751	6.281	0.0	200.341	7.743	0.0	142.778	2.642	0.0	152.192	3.433	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
41	8252	8253	NS	1	0.0	22.413	10.562	0.0	32.527	14.611	0.0	227.797	10.266	0.0	72.616	12.386	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.82	0.0	0.0	2.118	0.0
42	8252	8253	SN	1	0.0	21.74	6.297	0.0	24.608	7.737	0.0	146.032	2.686	0.0	77.489	3.393	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
43	8252	8253	NS	1	0.0	255.935	5.731	0.0	24.272	6.95	0.0	227.833	2.182	0.0	54.273	3.181	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
44	8252	8253	SN	1	0.0	31.005	13.122	0.0	23.797	12.883	0.0	143.241	11.497	0.0	128.977	13.538	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
45	8252	8253	SN	1	0.0	21.74	6.272	0.0	24.608	7.729	0.0	146.032	2.669	0.0	77.489	3.425	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
46	8252	8253	SN	1	0.0	21.74	6.272	0.0	24.608	7.729	0.0	146.032	2.669	0.0	77.489	3.425	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
47	8252	8253	NS	1	0.0	255.935	5.731	0.0	24.272	6.95	0.0	216.698	2.187	0.0	54.284	3.178	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
48	8252	8253	SN	1	0.0	31.005	13.131	0.0	23.797	12.836	0.0	143.241	11.548	0.0	128.977	13.501	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
49	8252	8253	NS	1	0.0	22.413	10.551	0.0	32.527	14.611	0.0	227.797	10.251	0.0	72.605	12.393	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.82	0.0	0.0	2.118	0.0
50	8252	8253	SN	1	0.0	31.005	13.122	0.0	23.797	12.883	0.0	143.241	11.497	0.0	128.977	13.538	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
51	8253	8254	NS	1	0.0	22.396	10.582	0.0	104.741	14.6	0.0	135.683	10.237	0.0	77.271	12.472	0.0	1.395	0.0	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0
52	8253	8254	NS	1	0.0	22.385	10.509	0.0	104.702	14.574	0.0	136.593	10.307	0.0	77.254	12.388	0.0	1.395	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
53	8253	8254	SN	1	0.0	31.027	13.114	0.0	158.013	12.893	0.0	140.307	11.452	0.0	76.09	13.517	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.142	0.0
54	8253	8254	SN	1	0.0	31.027	13.103	0.0	23.803	12.883	0.0	140.362	11.444	0.0	76.09	13.517	0.0	1.439	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.141	0.0
55	8253	8254	SN	1	0.0	22.733	6.479	0.0	24.602	7.865	0.0	133.287	2.902	0.0	12.911	3.378	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
56	8253	8254	NS	1	0.0	24.553	5.724	0.0	56.887	6.946	0.0	154.688	2.217	0.0	77.133	3.231	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.119	0.0
57	8253	8254	NS	1	0.0	24.553	5.727	0.0	56.915	6.962	0.0	132.446	2.207	0.0	77.182	3.232	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.12	0.0
58	8253	8254	SN	1	0.0	22.733	6.277	0.0	24.602	7.745	0.0	133.342	2.719	0.0	56.793	3.398	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
59	8253	8254	SN	1	0.0	22.733	6.275	0.0	24.602	7.754	0.0	133.287	2.718	0.0	50.264	3.402	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
60	8253	8254	SN	1	0.0	31.027	13.209	0.0	158.013	12.499	0.0	140.307	12.098	0.0	14.317	12.907	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.142	0.0
61	8254	8255	SN	1	0.0	31.849	13.108	0.0	30.451	12.793	0.0	136.982	11.229	0.0	72.986	13.562	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
62	8254	8255	SN	1	0.0	31.849	13.108	0.0	30.451	12.793	0.0	136.982	11.229	0.0	72.986	13.562	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
63	8254	8255	SN	1	0.0	21.757	6.266	0.0	24.608	7.75	0.0	131.875	2.804	0.0	66.412	3.334	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0
64	8254	8255	NS	1	0.0	42.342	10.488	0.0	32.748	14.614	0.0	274.054	10.292	0.0	71.563	12.413	0.0	1.395	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.117	0.0
65	8254	8255	SN	1	0.0	31.849	13.247	0.0	30.451	12.325	0.0	136.982	12.148	0.0	14.317	12.803	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
66	8254	8255	SN	1	0.0	21.757	6.549	0.0	24.608	7.872	0.0	131.875	3.072	0.0	12.911	3.405	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0
67	8254	8255	NS	1	0.0	96.411	5.754	0.0	24.277	6.935	0.0	184.3	2.218	0.0	49.227	3.249	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.121	0.0
68	8254	8255	SN	1	0.0	21.757	6.266	0.0	24.608	7.75	0.0	131.875	2.802	0.0	66.412	3.334	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0

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

69	8255	8256	NS	1	0.0	210.45	10.575	0.0	32.77	14.606	0.0	138.633	10.445	0.0	75.76	12.469	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.122	0.0
70	8255	8256	NS	1	0.0	242.04	5.758	0.0	24.272	6.96	0.0	140.718	2.223	0.0	54.439	3.256	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.121	0.0
71	8255	8256	NS	1	0.0	217.501	5.76	0.0	24.277	6.941	0.0	353.029	2.223	0.0	47.782	3.244	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.121	0.0
72	8255	8256	SN	1	0.0	22.203	6.259	0.0	76.369	7.731	0.0	130.193	2.811	0.0	60.469	3.272	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.143	0.0
73	8255	8256	NS	1	0.0	210.45	10.499	0.0	32.77	14.612	0.0	113.044	10.42	0.0	79.896	12.406	0.0	1.394	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.116	0.0
74	8255	8256	SN	1	0.0	31.811	12.976	0.0	34.797	12.874	0.0	136.926	11.144	0.0	208.442	13.497	0.0	1.438	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.141	0.0
75	8256	8257	NS	1	0.0	211.492	10.535	0.0	32.759	14.576	0.0	353.371	10.395	0.0	77.386	12.632	0.0	1.394	0.0	0.0	1.767	0.0	0.0	1.812	0.0	0.0	2.123	0.0
76	8256	8257	SN	1	0.0	31.066	12.914	0.0	23.792	12.831	0.0	145.701	10.925	0.0	78.002	13.447	0.0	1.436	0.0	0.0	1.787	0.0	0.0	1.84	0.0	0.0	2.142	0.0
77	8256	8257	SN	1	0.0	22.766	6.255	0.0	24.591	7.742	0.0	139.811	2.796	0.0	265.12	3.294	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
78	8256	8257	NS	1	0.0	80.847	5.76	0.0	24.277	6.955	0.0	353.371	2.237	0.0	48.924	3.246	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.121	0.0
79	8257	8258	NS	1	0.0	42.033	10.555	0.0	32.748	14.596	0.0	140.266	10.374	0.0	71.86	12.689	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.812	0.0	0.0	2.118	0.0
80	8257	8258	NS	1	0.0	201.463	5.76	0.0	24.277	6.944	0.0	120.974	2.233	0.0	63.478	3.262	0.0	1.409	0.0	0.0	1.766	0.0	0.0	1.825	0.0	0.0	2.12	0.0
81	8262	8263	NS	1	0.0	165.712	5.796	0.0	24.249	6.998	0.0	353.128	2.299	0.0	48.587	3.358	0.0	1.414	0.0	0.0	1.767	0.0	0.0	1.824	0.0	0.0	2.122	0.0
82	8262	8263	SN	1	0.0	30.796	12.908	0.0	83.88	12.823	0.0	143.02	10.569	0.0	125.673	13.42	0.0	1.434	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.143	0.0
83	8262	8263	SN	1	0.0	22.838	6.242	0.0	189.782	7.704	0.0	156.273	2.811	0.0	88.066	3.228	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
84	8262	8263	SN	1	0.0	22.838	6.242	0.0	69.166	7.7	0.0	148.651	2.815	0.0	88.066	3.226	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
85	8262	8263	SN	1	0.0	30.796	12.919	0.0	157.004	12.616	0.0	138.498	10.806	0.0	125.673	13.021	0.0	1.434	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.143	0.0
86	8262	8263	NS	1	0.0	252.366	5.787	0.0	24.266	7.0	0.0	220.702	2.305	0.0	55.371	3.372	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.122	0.0
87	8262	8263	SN	1	0.0	22.838	6.334	0.0	69.166	7.737	0.0	148.651	2.888	0.0	88.066	3.141	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
88	8262	8263	SN	1	0.0	30.796	12.887	0.0	157.004	12.813	0.0	138.498	10.569	0.0	125.673	13.42	0.0	1.434	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.143	0.0
89	8262	8263	NS	1	0.0	270.905	10.515	0.0	32.748	14.466	0.0	271.685	10.417	0.0	76.802	12.96	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.123	0.0
90	8262	8263	NS	1	0.0	270.905	10.468	0.0	32.748	14.461	0.0	228.721	10.434	0.0	81.076	12.917	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.117	0.0
91	8263	8264	NS	1	0.0	44.862	5.792	0.0	24.255	6.969	0.0	353.321	2.296	0.0	63.423	3.317	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.122	0.0
92	8263	8264	SN	1	0.0	22.816	6.263	0.0	24.597	7.713	0.0	145.894	2.83	0.0	41.192	3.245	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.141	0.0
93	8263	8264	SN	1	0.0	31.072	12.987	0.0	23.797	12.863	0.0	149.208	10.707	0.0	66.279	13.454	0.0	1.435	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.142	0.0
94	8263	8264	SN	1	0.0	22.816	6.318	0.0	24.597	7.732	0.0	145.894	2.871	0.0	12.911	3.174	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.141	0.0
95	8263	8264	SN	1	0.0	22.816	6.318	0.0	24.597	7.732	0.0	145.894	2.871	0.0	12.911	3.174	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.141	0.0
96	8263	8264	NS	1	0.0	59.008	5.792	0.0	24.255	6.971	0.0	353.327	2.289	0.0	63.456	3.314	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.122	0.0
97	8263	8264	NS	1	0.0	40.014	10.535	0.0	32.77	14.495	0.0	353.321	10.473	0.0	71.783	12.91	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.123	0.0
98	8263	8264	NS	1	0.0	22.38	10.515	0.0	32.77	14.496	0.0	353.327	10.466	0.0	71.816	12.903	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.123	0.0
99	8263	8264	SN	1	0.0	31.072	12.996	0.0	23.797	12.751	0.0	149.208	10.83	0.0	19.689	13.275	0.0	1.435	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.142	0.0
100	8263	8264	SN	1	0.0	31.072	12.996	0.0	23.797	12.751	0.0	149.208	10.83	0.0	19.689	13.275	0.0	1.435	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.142	0.0
101	8264	8265	SN	1	0.0	22.733	6.31	0.0	24.602	7.746	0.0	141.846	2.89	0.0	114.296	3.145	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.141	0.0
102	8264	8265	NS	1	0.0	151.544	10.515	0.0	32.026	14.464	0.0	150.005	10.438	0.0	78.738	12.881	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.119	0.0
103	8264	8265	SN	1	0.0	31.027	13.017	0.0	23.797	12.831	0.0	146.958	10.806	0.0	78.509	13.447	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.843	0.0	0.0	2.14	0.0
104	8264	8265	SN	1	0.0	31.027	13.017	0.0	23.797	12.831	0.0	146.958	10.806	0.0	78.509	13.447	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.843	0.0	0.0	2.14	0.0
105	8264	8265	SN	1	0.0	22.733	6.242	0.0	24.602	7.72	0.0	141.846	2.84	0.0	114.296	3.229	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.141	0.0

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

106	8264	8265	SN	1	0.0	22.733	6.242	0.0	24.602	7.72	0.0	141.846	2.84	0.0	114.296	3.229	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.141	0.0
107	8264	8265	NS	1	0.0	24.564	5.772	0.0	24.255	6.964	0.0	124.763	2.283	0.0	64.73	3.301	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.12	0.0
108	8264	8265	SN	1	0.0	31.027	13.038	0.0	23.797	12.65	0.0	146.958	10.957	0.0	78.509	13.2	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.843	0.0	0.0	2.14	0.0
109	8265	8266	SN	1	0.0	31.072	13.047	0.0	77.069	12.862	0.0	143.765	10.843	0.0	73.738	13.447	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.14	0.0
110	8265	8266	NS	1	0.0	81.779	10.592	0.0	32.55	14.56	0.0	131.056	10.326	0.0	72.715	12.842	0.0	1.396	0.0	0.0	1.767	0.0	0.0	1.821	0.0	0.0	2.12	0.0
111	8265	8266	SN	1	0.0	31.077	13.037	0.0	34.538	12.902	0.0	143.732	10.807	0.0	73.744	13.482	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.141	0.0
112	8265	8266	NS	1	0.0	269.121	10.495	0.0	32.726	14.505	0.0	136.108	10.409	0.0	80.508	12.873	0.0	1.396	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.119	0.0
113	8265	8266	SN	1	0.0	31.072	13.09	0.0	77.069	12.613	0.0	143.765	11.05	0.0	73.738	13.077	0.0	1.437	0.0	0.0	1.787	0.0	0.0	1.835	0.0	0.0	2.14	0.0
114	8265	8266	SN	1	0.0	22.738	6.247	0.0	45.287	7.736	0.0	140.395	2.839	0.0	77.329	3.248	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
115	8265	8266	NS	1	0.0	24.575	5.77	0.0	24.255	6.961	0.0	117.82	2.264	0.0	64.327	3.315	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.12	0.0
116	8265	8266	SN	1	0.0	22.771	6.249	0.0	130.176	7.734	0.0	140.362	2.849	0.0	77.329	3.25	0.0	1.429	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.141	0.0
117	8265	8266	SN	1	0.0	22.738	6.341	0.0	45.287	7.783	0.0	140.395	2.913	0.0	77.329	3.16	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
118	8265	8266	NS	1	0.0	184.879	5.775	0.0	24.272	6.966	0.0	115.41	2.275	0.0	49.988	3.324	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.121	0.0
119	8266	8267	SN	1	0.0	31.088	12.988	0.0	27.319	12.505	0.0	147.239	11.06	0.0	167.361	12.951	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
120	8266	8267	NS	1	0.0	148.478	10.551	0.0	32.55	14.57	0.0	265.087	10.377	0.0	73.427	12.871	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.12	0.0
121	8266	8267	NS	1	0.0	45.066	10.541	0.0	32.555	14.58	0.0	265.087	10.406	0.0	73.449	12.857	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.12	0.0
122	8266	8267	SN	1	0.0	31.088	12.951	0.0	27.319	12.832	0.0	147.239	10.725	0.0	167.361	13.418	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
123	8266	8267	SN	1	0.0	31.088	12.951	0.0	27.319	12.832	0.0	147.239	10.725	0.0	167.361	13.418	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.139	0.0
124	8266	8267	SN	1	0.0	22.805	6.381	0.0	127.874	7.798	0.0	153.885	2.93	0.0	235.264	3.168	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
125	8266	8267	NS	1	0.0	166.909	5.783	0.0	24.255	6.964	0.0	216.478	2.286	0.0	46.05	3.347	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.121	0.0
126	8266	8267	NS	1	0.0	45.066	5.773	0.0	24.255	6.978	0.0	185.436	2.286	0.0	46.072	3.354	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.121	0.0
127	8266	8267	SN	1	0.0	22.805	6.259	0.0	127.874	7.734	0.0	153.885	2.82	0.0	235.264	3.239	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
128	8266	8267	SN	1	0.0	22.805	6.259	0.0	127.874	7.734	0.0	153.885	2.82	0.0	235.264	3.239	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
129	8267	8268	NS	1	0.0	150.436	10.521	0.0	32.572	14.55	0.0	135.12	10.37	0.0	70.57	12.935	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.121	0.0
130	8267	8268	SN	1	0.0	124.363	13.05	0.0	23.803	12.46	0.0	142.403	11.14	0.0	122.403	12.888	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.138	0.0
131	8267	8268	NS	1	0.0	77.199	5.794	0.0	24.26	6.973	0.0	179.676	2.293	0.0	53.247	3.368	0.0	1.411	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.122	0.0
132	8267	8268	SN	1	0.0	107.84	6.417	0.0	54.383	7.805	0.0	132.172	3.002	0.0	54.304	3.201	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
133	8267	8268	SN	1	0.0	107.84	6.253	0.0	54.383	7.707	0.0	132.172	2.84	0.0	56.54	3.255	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
134	8267	8268	SN	1	0.0	124.363	12.993	0.0	23.803	12.831	0.0	142.403	10.642	0.0	122.403	13.475	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.138	0.0
135	8267	8268	SN	1	0.0	124.363	12.993	0.0	23.803	12.831	0.0	142.403	10.649	0.0	122.403	13.467	0.0	1.44	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.138	0.0
136	8267	8268	SN	1	0.0	107.84	6.253	0.0	54.383	7.707	0.0	132.172	2.84	0.0	56.551	3.251	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
137	8267	8268	NS	1	0.0	150.436	10.519	0.0	32.737	14.493	0.0	134.696	10.385	0.0	70.818	12.88	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.117	0.0
138	8267	8268	NS	1	0.0	254.377	5.798	0.0	24.255	6.991	0.0	140.475	2.282	0.0	52.508	3.353	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.823	0.0	0.0	2.121	0.0
139	8268	8269	SN	1	0.0	30.779	12.868	0.0	23.797	12.813	0.0	144.697	10.313	0.0	73.581	13.334	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.142	0.0
140	8268	8269	SN	1	0.0	30.779	12.868	0.0	23.797	12.813	0.0	144.697	10.313	0.0	73.581	13.334	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.142	0.0
141	8268	8269	NS	1	0.0	209.121	10.488	0.0	32.737	14.48	0.0	241.176	10.505	0.0	75.18	12.917	0.0	1.396	0.0	0.0	1.767	0.0	0.0	1.82	0.0	0.0	2.118	0.0
142	8268	8269	SN	1	0.0	30.779	12.963	0.0	23.797	12.364	0.0	144.697	11.03	0.0	35.9	12.626	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.142	0.0

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

143	8268	8269	SN	1	0.0	22.816	6.25	0.0	24.591	7.695	0.0	132.029	2.807	0.0	196.822	3.199	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
144	8268	8269	NS	1	0.0	253.536	5.787	0.0	24.249	7.032	0.0	126.793	2.305	0.0	50.694	3.4	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.823	0.0	0.0	2.122	0.0
145	8268	8269	NS	1	0.0	153.107	5.792	0.0	24.249	7.032	0.0	126.732	2.306	0.0	50.699	3.407	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.823	0.0	0.0	2.122	0.0
146	8268	8269	SN	1	0.0	22.816	6.491	0.0	24.591	7.808	0.0	132.029	3.039	0.0	196.822	3.216	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
147	8268	8269	SN	1	0.0	22.816	6.25	0.0	24.591	7.695	0.0	132.029	2.807	0.0	196.822	3.199	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
148	8268	8269	NS	1	0.0	147.336	10.468	0.0	32.732	14.48	0.0	241.187	10.505	0.0	75.175	12.917	0.0	1.396	0.0	0.0	1.767	0.0	0.0	1.82	0.0	0.0	2.118	0.0
149	8269	8270	SN	1	0.0	22.843	6.502	0.0	189.633	7.775	0.0	140.842	3.058	0.0	12.911	3.28	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.14	0.0
150	8269	8270	SN	1	0.0	30.983	12.879	0.0	242.58	12.281	0.0	137.351	11.12	0.0	14.267	12.465	0.0	1.435	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.139	0.0
151	8269	8270	SN	1	0.0	30.983	12.711	0.0	242.58	12.746	0.0	137.351	10.198	0.0	73.967	13.179	0.0	1.435	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.139	0.0
152	8269	8270	NS	1	0.0	88.998	10.428	0.0	32.737	14.5	0.0	149.975	10.463	0.0	77.866	12.995	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.118	0.0
153	8269	8270	SN	1	0.0	30.983	12.711	0.0	242.58	12.746	0.0	137.351	10.198	0.0	73.967	13.179	0.0	1.435	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.139	0.0
154	8269	8270	SN	1	0.0	22.843	6.197	0.0	189.633	7.621	0.0	140.842	2.783	0.0	62.877	3.169	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.14	0.0
155	8269	8270	SN	1	0.0	22.843	6.197	0.0	189.633	7.621	0.0	140.842	2.783	0.0	62.877	3.169	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.14	0.0
156	8269	8270	NS	1	0.0	147.309	10.428	0.0	32.743	14.49	0.0	111.864	10.484	0.0	77.855	12.974	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.118	0.0
157	8269	8270	NS	1	0.0	24.586	5.812	0.0	24.26	7.038	0.0	263.703	2.319	0.0	62.788	3.407	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.827	0.0	0.0	2.123	0.0
158	8269	8270	NS	1	0.0	77.494	5.819	0.0	24.26	7.041	0.0	262.608	2.321	0.0	62.783	3.405	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.123	0.0
159	8270	8271	SN	1	0.0	22.849	6.202	0.0	94.679	7.634	0.0	134.671	2.779	0.0	55.122	3.211	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.14	0.0
160	8270	8271	SN	1	0.0	31.016	12.713	0.0	199.111	12.76	0.0	147.477	10.217	0.0	236.028	13.212	0.0	1.436	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.14	0.0
161	8270	8271	NS	1	0.0	24.591	5.792	0.0	24.255	7.066	0.0	353.415	2.322	0.0	51.488	3.413	0.0	1.411	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.123	0.0
162	8270	8271	NS	1	0.0	22.358	10.493	0.0	32.009	14.518	0.0	353.415	10.494	0.0	72.804	12.967	0.0	1.395	0.0	0.0	1.768	0.0	0.0	1.819	0.0	0.0	2.123	0.0
163	8271	8272	NS	1	0.0	258.265	5.795	0.0	24.26	7.055	0.0	121.371	2.32	0.0	50.38	3.416	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.123	0.0
164	8271	8272	NS	1	0.0	269.692	10.521	0.0	32.522	14.458	0.0	139.417	10.388	0.0	71.998	12.935	0.0	1.395	0.0	0.0	1.77	0.0	0.0	1.813	0.0	0.0	2.123	0.0
165	8271	8272	NS	1	0.0	258.265	5.795	0.0	24.26	7.055	0.0	121.371	2.32	0.0	50.38	3.416	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.123	0.0
166	8271	8272	NS	1	0.0	269.692	10.521	0.0	32.522	14.458	0.0	139.417	10.388	0.0	71.998	12.935	0.0	1.395	0.0	0.0	1.77	0.0	0.0	1.813	0.0	0.0	2.123	0.0

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