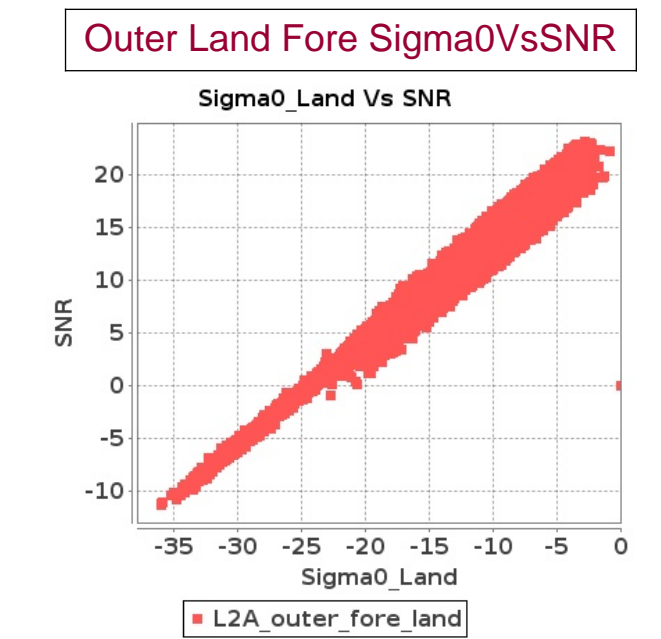
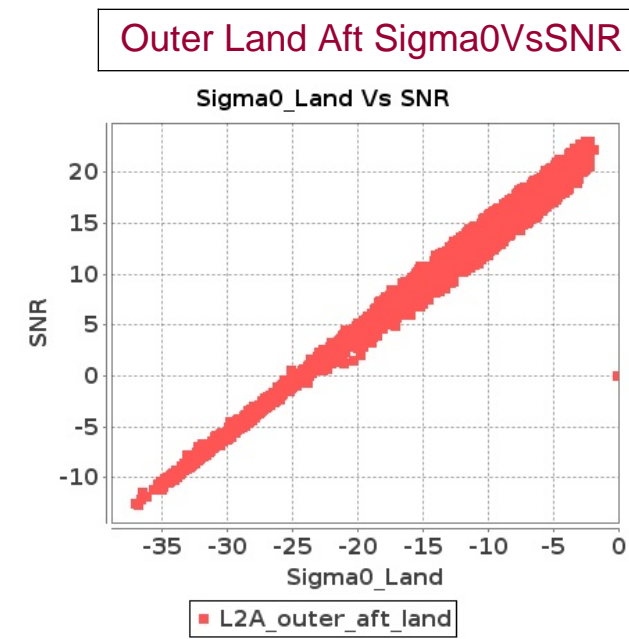
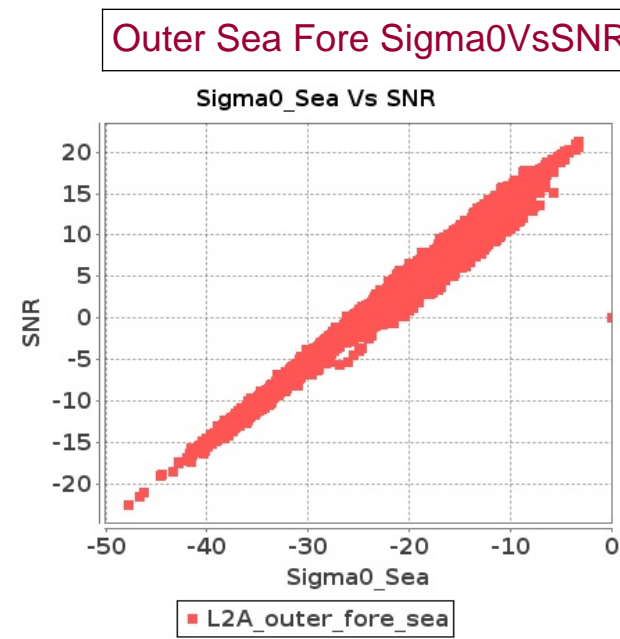
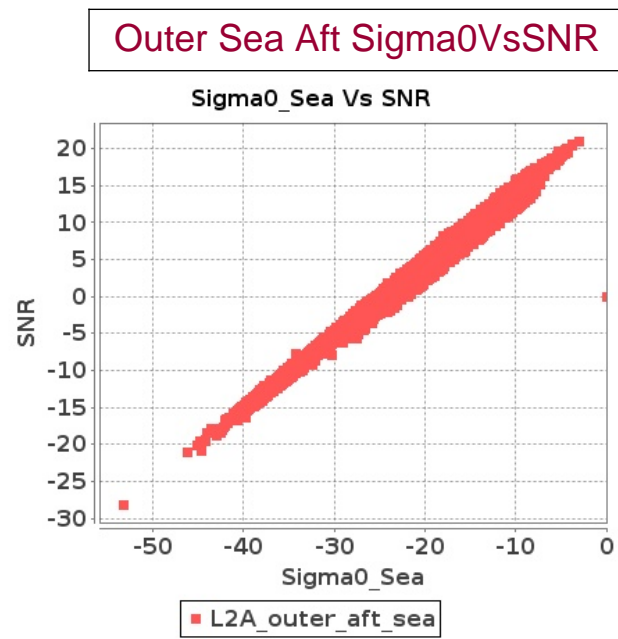
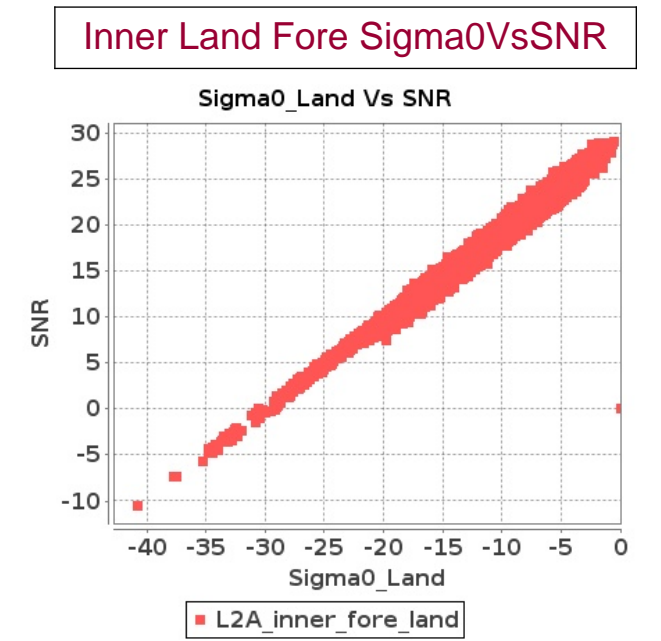
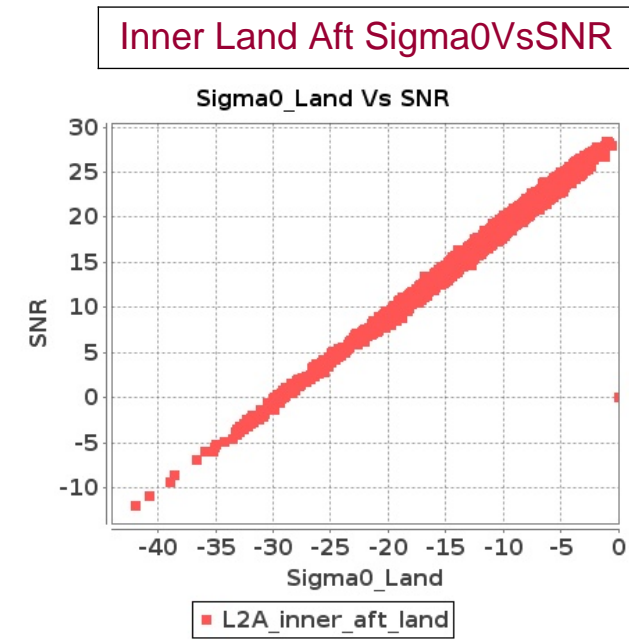
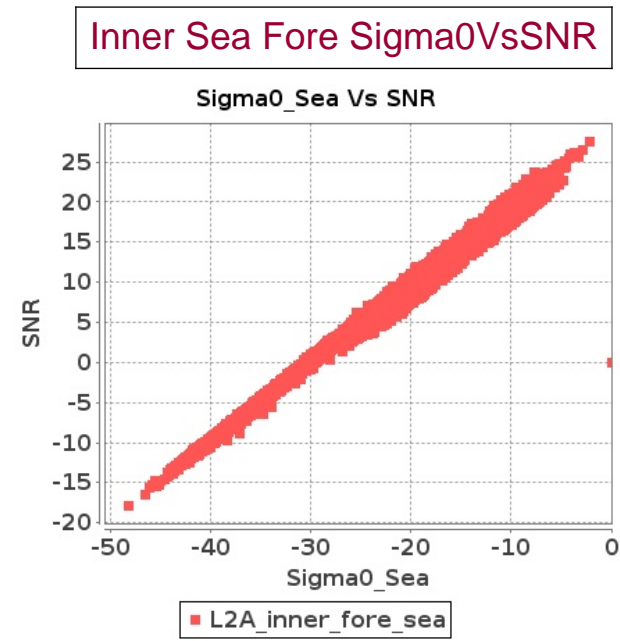
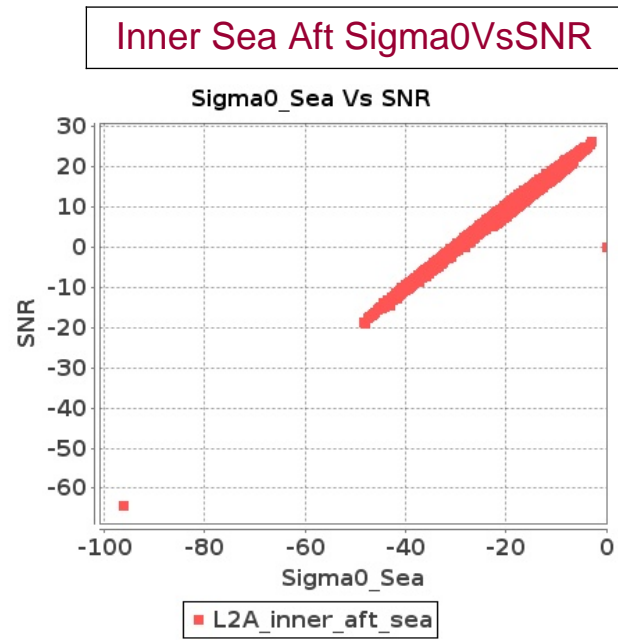


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-FEB-2020 To 15-FEB-2020



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

Report between 14-FEB-2020 To 15-FEB-2020

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	17919	17920	SN	1	0.0	42.594	1.028	0.0	45.94	1.273	0.0	42.094	0.944	0.0	45.264	1.321	0.0	41.935	1.008	0.0	45.037	1.183	0.0	41.518	0.905	0.0	42.731	1.188
2	17919	17920	NS	1	0.0	51.057	2.249	0.0	49.492	3.007	0.0	47.501	1.922	0.0	46.365	2.636	0.0	50.838	2.276	0.0	48.898	2.851	0.0	45.165	1.871	0.0	46.121	2.428
3	17919	17920	NS	1	0.0	51.057	2.258	0.0	49.492	3.0	0.0	47.586	1.921	0.0	46.365	2.622	0.0	50.838	2.283	0.0	48.898	2.849	0.0	45.249	1.873	0.0	46.121	2.416
4	17919	17920	SN	1	0.0	48.976	4.011	0.0	54.379	4.64	0.0	42.809	3.611	0.0	49.716	4.304	0.0	49.326	4.173	0.0	52.603	4.417	0.0	42.587	3.469	0.0	50.043	3.934
5	17919	17920	SN	1	0.0	48.976	4.011	0.0	54.379	4.64	0.0	42.809	3.611	0.0	49.716	4.304	0.0	49.326	4.173	0.0	52.603	4.417	0.0	42.587	3.469	0.0	50.043	3.934
6	17919	17920	SN	1	0.0	42.594	1.028	0.0	45.94	1.273	0.0	42.094	0.944	0.0	45.264	1.321	0.0	41.935	1.008	0.0	45.037	1.183	0.0	41.518	0.905	0.0	42.731	1.188
7	17919	17920	SN	1	0.0	48.976	4.109	0.0	54.379	4.749	0.0	42.809	3.709	0.0	49.716	4.405	0.0	49.326	4.275	0.0	52.603	4.52	0.0	42.587	3.557	0.0	50.043	4.027
8	17919	17920	NS	1	0.0	53.577	8.549	0.0	50.514	10.737	0.0	46.297	6.756	0.0	54.736	8.579	0.0	53.326	8.762	0.0	49.682	10.513	0.0	48.491	6.593	0.0	50.14	8.001
9	17919	17920	NS	1	0.0	53.576	8.569	0.0	50.514	10.747	0.0	46.297	6.785	0.0	54.736	8.536	0.0	53.326	8.762	0.0	49.682	10.503	0.0	48.39	6.607	0.0	50.14	7.937
10	17919	17920	SN	1	0.0	42.594	1.054	0.0	45.94	1.305	0.0	42.094	0.967	0.0	45.264	1.351	0.0	41.935	1.035	0.0	45.037	1.213	0.0	41.518	0.925	0.0	42.731	1.209
11	17920	17921	NS	1	0.0	48.317	4.884	0.0	50.95	6.253	0.0	43.641	4.694	0.0	44.467	5.408	0.0	48.907	4.914	0.0	48.948	6.08	0.0	42.841	4.786	0.0	45.725	5.351
12	17920	17921	SN	1	0.0	39.272	0.797	0.0	45.141	1.043	0.0	40.309	1.046	0.0	39.534	1.412	0.0	38.489	0.79	0.0	45.574	0.954	0.0	41.442	1.013	0.0	39.471	1.162
13	17920	17921	SN	1	0.0	41.064	3.252	0.0	46.662	3.372	0.0	41.928	3.061	0.0	40.833	4.078	0.0	42.735	3.262	0.0	44.942	3.259	0.0	39.908	2.997	0.0	41.932	3.567
14	17920	17921	SN	1	0.0	41.087	3.221	0.0	46.668	3.352	0.0	41.927	3.069	0.0	38.772	4.085	0.0	42.757	3.231	0.0	44.948	3.259	0.0	39.906	3.004	0.0	40.727	3.509
15	17920	17921	SN	1	0.0	41.087	3.18	0.0	46.668	3.309	0.0	41.927	3.029	0.0	38.772	4.033	0.0	42.757	3.19	0.0	44.948	3.218	0.0	39.906	2.965	0.0	40.727	3.464
16	17920	17921	SN	1	0.0	39.272	0.787	0.0	45.141	1.03	0.0	40.309	1.034	0.0	39.534	1.396	0.0	38.489	0.78	0.0	45.574	0.942	0.0	41.442	1.0	0.0	39.471	1.149
17	17920	17921	NS	1	0.0	47.949	1.331	0.0	51.071	1.752	0.0	40.125	1.487	0.0	42.521	1.776	0.0	49.084	1.369	0.0	47.639	1.715	0.0	39.859	1.428	0.0	41.712	1.713
18	17920	17921	NS	1	0.0	47.015	1.383	0.0	49.445	1.728	0.0	42.51	1.455	0.0	41.398	1.675	0.0	46.574	1.385	0.0	47.454	1.699	0.0	40.18	1.404	0.0	40.018	1.641
19	17920	17921	NS	1	0.0	52.991	4.902	0.0	52.592	6.265	0.0	44.636	4.636	0.0	46.738	5.544	0.0	53.643	4.821	0.0	52.242	6.255	0.0	43.856	4.685	0.0	45.268	5.437
20	17920	17921	SN	1	0.0	39.628	0.792	0.0	45.196	1.043	0.0	40.965	1.053	0.0	39.534	1.416	0.0	39.355	0.788	0.0	45.629	0.945	0.0	42.097	1.022	0.0	39.471	1.175
21	17921	17922	SN	1	0.0	36.153	0.465	0.0	38.117	0.768	0.0	36.989	0.788	0.0	39.06	1.292	0.0	35.691	0.456	0.0	38.186	0.693	0.0	35.984	0.702	0.0	37.251	0.962
22	17921	17922	SN	1	0.0	40.019	1.79	0.0	52.449	2.68	0.0	37.004	2.142	0.0	44.92	3.561	0.0	40.201	1.739	0.0	53.043	2.453	0.0	36.814	1.976	0.0	43.527	2.81
23	17921	17922	NS	1	0.0	46.772	3.451	0.0	40.728	5.146	0.0	39.449	3.612	0.0	39.916	4.746	0.0	48.509	3.349	0.0	40.105	4.79	0.0	39.62	3.47	0.0	39.063	4.247
24	17921	17922	NS	1	0.0	48.119	3.522	0.0	44.244	5.106	0.0	39.331	3.59	0.0	42.063	4.746	0.0	49.857	3.441	0.0	42.743	4.719	0.0	40.214	3.519	0.0	41.028	4.254
25	17921	17922	SN	1	0.0	36.153	0.458	0.0	38.117	0.757	0.0	36.989	0.778	0.0	39.06	1.275	0.0	35.691	0.449	0.0	38.186	0.683	0.0	35.984	0.691	0.0	37.251	0.95
26	17921	17922	SN	1	0.0	36.153	0.458	0.0	38.117	0.757	0.0	36.989	0.778	0.0	39.06	1.275	0.0	35.691	0.449	0.0	38.186	0.683	0.0	35.984	0.691	0.0	37.251	0.95
27	17921	17922	SN	1	0.0	39.991	1.763	0.0	52.449	2.639	0.0	37.004	2.109	0.0	44.92	3.514	0.0	40.173	1.712	0.0	53.043	2.416	0.0	36.814	1.945	0.0	43.527	2.774
28	17921	17922	SN	1	0.0	39.991	1.763	0.0	52.449	2.639	0.0	37.004	2.109	0.0	44.92	3.514	0.0	40.173	1.712	0.0	53.043	2.416	0.0	36.814	1.945	0.0	43.527	2.774
29	17921	17922	NS	1	0.0	41.019	1.001	0.0	43.449	1.593	0.0	45.322	1.239	0.0	39.199	1.627	0.0	42.414	0.94	0.0	43.134	1.376	0.0	43.972	1.129	0.0	37.95	1.299
30	17921	17922	NS	1	0.0	41.279	0.974	0.0	50.14	1.578	0.0	42.516	1.207	0.0	38.322	1.618	0.0	40.342	0.931	0.0	46.797	1.392	0.0	40.597	1.139	0.0	36.889	1.283
31	17922	17923	SN	1	0.0	45.25	4.386	0.0	41.995	5.118	0.0	39.563	3.909	0.0	42.391	5.123	0.0	45.265	4.244	0.0	43.142	4.722	0.0	39.359	3.789	0.0	42.833	4.81

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

32	17922	17923	SN	1	0.0	45.25	4.49	0.0	41.995	5.165	0.0	38.681	4.026	0.0	42.391	5.273	0.0	45.265	4.334	0.0	40.607	4.75	0.0	38.237	3.96	0.0	42.833	4.902
33	17922	17923	SN	1	0.0	41.074	1.115	0.0	44.082	1.494	0.0	38.236	1.333	0.0	38.409	2.023	0.0	42.469	1.117	0.0	43.692	1.396	0.0	36.68	1.287	0.0	36.332	1.74
34	17922	17923	NS	1	0.0	51.571	5.347	0.0	49.472	6.904	0.0	43.898	4.024	0.0	44.473	4.939	0.0	51.177	5.448	0.0	49.592	6.65	0.0	46.66	4.01	0.0	44.38	4.775
35	17922	17923	NS	1	0.0	45.149	1.143	0.0	44.781	1.72	0.0	41.662	1.08	0.0	41.574	1.421	0.0	45.365	1.123	0.0	45.118	1.649	0.0	42.151	1.02	0.0	39.466	1.292
36	17922	17923	NS	1	0.0	45.067	1.132	0.0	44.872	1.72	0.0	41.43	1.093	0.0	41.556	1.444	0.0	45.283	1.118	0.0	45.209	1.663	0.0	41.918	1.029	0.0	39.448	1.295
37	17922	17923	SN	1	0.0	41.074	1.082	0.0	44.082	1.448	0.0	38.236	1.319	0.0	38.409	1.978	0.0	42.469	1.091	0.0	43.692	1.369	0.0	36.68	1.263	0.0	36.332	1.698
38	17922	17923	SN	1	0.0	40.634	1.094	0.0	44.082	1.453	0.0	38.236	1.303	0.0	37.781	1.969	0.0	42.029	1.098	0.0	43.692	1.351	0.0	36.68	1.27	0.0	36.306	1.691
39	17922	17923	SN	1	0.0	45.25	4.396	0.0	41.995	5.047	0.0	38.341	3.938	0.0	42.391	5.194	0.0	45.265	4.244	0.0	40.607	4.641	0.0	37.895	3.86	0.0	42.833	4.803
40	17922	17923	NS	1	0.0	51.654	5.347	0.0	49.472	6.873	0.0	43.915	4.01	0.0	44.345	4.932	0.0	51.281	5.448	0.0	49.592	6.64	0.0	46.678	4.003	0.0	44.252	4.768
41	17923	17924	SN	1	0.0	43.387	3.262	0.0	50.346	4.032	0.0	43.69	4.058	0.0	49.057	5.095	0.0	43.634	3.211	0.0	49.142	3.849	0.0	44.942	4.271	0.0	49.074	4.796
42	17923	17924	NS	1	0.0	45.729	1.014	0.0	44.741	1.313	0.0	43.881	1.108	0.0	40.875	1.515	0.0	47.503	0.973	0.0	46.734	1.143	0.0	40.672	1.03	0.0	40.067	1.286
43	17923	17924	SN	1	0.0	44.139	3.333	0.0	44.848	4.093	0.0	43.69	4.073	0.0	49.057	5.095	0.0	44.387	3.282	0.0	45.097	3.9	0.0	44.942	4.257	0.0	49.074	4.803
44	17923	17924	SN	1	0.0	41.186	0.974	0.0	43.717	1.26	0.0	36.46	1.232	0.0	45.466	1.702	0.0	41.659	0.979	0.0	42.816	1.19	0.0	36.858	1.195	0.0	48.377	1.515
45	17923	17924	NS	1	0.0	44.611	1.035	0.0	47.623	1.209	0.0	41.376	1.068	0.0	36.497	1.494	0.0	43.579	1.005	0.0	48.278	1.089	0.0	41.246	0.99	0.0	36.515	1.265
46	17923	17924	SN	1	0.0	43.387	3.381	0.0	42.937	4.159	0.0	43.69	4.2	0.0	49.057	5.247	0.0	43.634	3.328	0.0	45.1	3.98	0.0	44.942	4.436	0.0	49.074	4.967
47	17923	17924	SN	1	0.0	41.186	1.007	0.0	43.717	1.305	0.0	36.46	1.276	0.0	45.466	1.746	0.0	41.659	1.014	0.0	42.816	1.232	0.0	36.858	1.236	0.0	48.377	1.558
48	17923	17924	SN	1	0.0	41.186	0.961	0.0	41.86	1.251	0.0	36.01	1.247	0.0	45.466	1.684	0.0	41.659	0.956	0.0	41.528	1.185	0.0	36.858	1.202	0.0	48.377	1.51
49	17923	17924	NS	1	0.0	53.811	3.6	0.0	51.685	4.159	0.0	42.573	3.518	0.0	41.054	5.004	0.0	53.274	3.671	0.0	53.114	3.743	0.0	41.016	3.206	0.0	39.114	4.122
50	17923	17924	NS	1	0.0	53.811	3.521	0.0	51.012	4.251	0.0	41.402	3.512	0.0	40.587	4.86	0.0	53.158	3.703	0.0	50.203	3.762	0.0	43.105	3.263	0.0	39.791	4.119
51	17924	17925	NS	1	0.0	50.465	5.198	0.0	49.181	5.4	0.0	48.717	5.078	0.0	45.09	5.572	0.0	52.224	5.249	0.0	49.923	5.278	0.0	47.733	5.042	0.0	44.286	5.501
52	17924	17925	SN	1	0.0	48.271	5.801	0.0	46.789	6.769	0.0	45.245	5.378	0.0	45.448	6.995	0.0	48.383	5.929	0.0	48.339	6.588	0.0	43.15	5.371	0.0	46.823	6.875
53	17924	17925	SN	1	0.0	43.727	1.549	0.0	41.856	1.887	0.0	43.434	1.555	0.0	43.817	2.28	0.0	43.801	1.553	0.0	41.233	1.798	0.0	41.558	1.59	0.0	44.861	2.124
54	17924	17925	NS	1	0.0	44.699	1.428	0.0	45.421	1.604	0.0	40.174	1.461	0.0	38.864	1.705	0.0	45.594	1.41	0.0	48.809	1.552	0.0	39.871	1.434	0.0	39.557	1.605
55	17924	17925	NS	1	0.0	44.817	1.433	0.0	49.363	1.609	0.0	40.388	1.44	0.0	39.1	1.728	0.0	45.713	1.417	0.0	49.168	1.57	0.0	40.086	1.422	0.0	39.565	1.618
56	17924	17925	SN	1	0.0	43.727	1.468	0.0	41.856	1.8	0.0	43.434	1.478	0.0	43.817	2.19	0.0	43.801	1.47	0.0	41.233	1.714	0.0	41.558	1.512	0.0	44.861	2.027
57	17924	17925	SN	1	0.0	48.271	5.499	0.0	46.789	6.476	0.0	45.245	5.115	0.0	45.448	6.687	0.0	48.383	5.62	0.0	48.339	6.273	0.0	43.15	5.108	0.0	46.823	6.551
58	17924	17925	NS	1	0.0	57.42	5.209	0.0	49.035	5.369	0.0	47.832	5.085	0.0	44.829	5.579	0.0	58.199	5.27	0.0	49.778	5.267	0.0	46.621	5.028	0.0	44.024	5.522
59	17925	17926	NS	1	0.0	38.669	1.263	0.0	46.062	1.881	0.0	37.686	1.535	0.0	46.962	1.982	0.0	39.942	1.256	0.0	48.715	1.722	0.0	39.939	1.419	0.0	45.908	1.721
60	17925	17926	SN	1	0.0	54.53	1.452	0.0	50.024	1.823	0.0	42.918	1.235	0.0	41.286	1.458	0.0	55.044	1.449	0.0	50.338	1.635	0.0	44.04	1.145	0.0	41.712	1.197
61	17925	17926	SN	1	0.0	52.607	6.158	0.0	52.519	6.509	0.0	46.704	5.016	0.0	48.882	5.348	0.0	52.014	6.257	0.0	54.002	6.224	0.0	47.878	4.855	0.0	46.708	4.71
62	17925	17926	SN	1	0.0	54.53	1.355	0.0	50.024	1.705	0.0	42.918	1.155	0.0	41.286	1.406	0.0	55.044	1.353	0.0	50.338	1.517	0.0	44.04	1.064	0.0	41.712	1.142
63	17925	17926	SN	1	0.0	54.53	1.351	0.0	50.024	1.703	0.0	42.918	1.155	0.0	41.286	1.405	0.0	55.044	1.349	0.0	50.338	1.52	0.0	44.04	1.066	0.0	41.712	1.142
64	17925	17926	NS	1	0.0	43.766	1.239	0.0	49.948	1.801	0.0	41.218	1.516	0.0	49.589	1.943	0.0	44.514	1.239	0.0	50.472	1.649	0.0	40.693	1.463	0.0	45.908	1.666
65	17925	17926	NS	1	0.0	49.939	4.748	0.0	44.742	6.809	0.0	45.101	4.699	0.0	50.394	5.672	0.0	49.894	4.799	0.0	45.129	6.343	0.0	45.497	4.536	0.0	46.372	5.231
66	17925	17926	NS	1	0.0	49.939	4.802	0.0	49.385	7.037	0.0	45.545	4.771	0.0	40.717	5.636	0.0	49.894	4.853	0.0	50.418	6.386	0.0	45.497	4.658	0.0	38.305	5.13
67	17925	17926	SN	1	0.0	52.607	5.855	0.0	52.519	6.243	0.0	46.704	4.676	0.0	48.882	5.136	0.0	52.014	5.946	0.0	54.002	5.928	0.0	47.878	4.505	0.0	46.708	4.446

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17925	17926	SN	1	0.0	52.607	5.855	0.0	52.519	6.243	0.0	46.704	4.676	0.0	48.882	5.143	0.0	52.014	5.946	0.0	54.002	5.928	0.0	47.878	4.505	0.0	46.708	4.453
69	17926	17927	NS	1	0.0	45.025	1.826	0.0	43.616	3.032	0.0	45.599	2.175	0.0	42.334	3.064	0.0	43.946	1.877	0.0	42.526	2.91	0.0	44.581	2.097	0.0	44.568	2.908
70	17926	17927	NS	1	0.0	44.77	1.867	0.0	42.533	3.062	0.0	44.011	2.154	0.0	44.973	3.065	0.0	43.689	1.897	0.0	42.087	2.91	0.0	42.849	2.14	0.0	44.802	2.915
71	17926	17927	SN	1	0.0	51.153	5.633	0.0	56.108	6.69	0.0	44.755	5.439	0.0	47.018	6.892	0.0	50.164	5.694	0.0	54.347	6.355	0.0	45.966	5.339	0.0	45.359	6.38
72	17926	17927	SN	1	0.0	51.153	5.633	0.0	56.108	6.69	0.0	44.755	5.439	0.0	47.018	6.892	0.0	50.164	5.694	0.0	54.347	6.355	0.0	45.966	5.339	0.0	45.359	6.38
73	17926	17927	SN	1	0.0	49.581	1.836	0.0	51.24	2.317	0.0	41.404	1.698	0.0	45.864	2.365	0.0	48.466	1.796	0.0	51.64	2.211	0.0	43.152	1.633	0.0	41.901	2.126
74	17926	17927	NS	1	0.0	33.81	0.515	0.0	45.944	0.863	0.0	44.018	0.623	0.0	39.413	1.068	0.0	34.324	0.488	0.0	45.199	0.798	0.0	42.053	0.617	0.0	41.822	0.937
75	17926	17927	NS	1	0.0	34.32	0.504	0.0	47.402	0.848	0.0	42.436	0.619	0.0	42.505	1.067	0.0	34.429	0.474	0.0	46.657	0.796	0.0	40.482	0.596	0.0	43.246	0.948
76	17926	17927	SN	1	0.0	49.581	1.676	0.0	51.24	2.112	0.0	41.404	1.557	0.0	45.864	2.19	0.0	48.466	1.638	0.0	51.64	2.01	0.0	43.152	1.492	0.0	41.901	1.955
77	17926	17927	SN	1	0.0	49.581	1.676	0.0	51.24	2.112	0.0	41.404	1.557	0.0	45.864	2.19	0.0	48.466	1.638	0.0	51.64	2.01	0.0	43.152	1.492	0.0	41.901	1.955
78	17926	17927	SN	1	0.0	51.153	6.142	0.0	56.108	7.266	0.0	44.755	5.887	0.0	47.018	7.299	0.0	50.164	6.199	0.0	54.347	6.949	0.0	45.966	5.847	0.0	45.359	6.863
79	17927	17928	SN	1	0.0	46.639	1.275	0.0	37.639	1.5	0.0	40.712	1.41	0.0	39.58	1.847	0.0	45.797	1.295	0.0	35.454	1.378	0.0	37.28	1.369	0.0	39.769	1.668
80	17927	17928	NS	1	0.0	51.292	1.132	0.0	52.966	1.697	0.0	39.518	1.184	0.0	48.684	1.742	0.0	51.928	1.12	0.0	50.622	1.493	0.0	40.864	1.075	0.0	46.272	1.465
81	17927	17928	NS	1	0.0	49.536	3.602	0.0	47.42	4.728	0.0	43.684	3.96	0.0	50.33	5.338	0.0	50.456	3.694	0.0	48.443	4.403	0.0	47.181	3.839	0.0	51.991	4.768
82	17927	17928	SN	1	0.0	47.482	3.91	0.0	47.408	4.428	0.0	44.88	4.286	0.0	44.866	5.195	0.0	49.033	3.961	0.0	47.09	4.326	0.0	45.577	4.279	0.0	43.77	5.116
83	17928	17929	NS	1	0.0	49.649	2.88	0.0	50.909	4.25	0.0	45.567	3.433	0.0	46.487	5.025	0.0	50.317	2.85	0.0	51.35	4.159	0.0	43.597	3.255	0.0	47.181	4.705
84	17928	17929	SN	1	0.0	46.987	5.387	0.0	45.203	6.724	0.0	48.67	4.611	0.0	46.142	5.418	0.0	46.653	5.499	0.0	44.34	6.338	0.0	47.055	4.739	0.0	44.006	5.076
85	17928	17929	SN	1	0.0	40.018	1.355	0.0	45.171	1.627	0.0	45.52	1.45	0.0	44.535	1.739	0.0	40.275	1.326	0.0	46.726	1.508	0.0	43.961	1.47	0.0	40.953	1.596
86	17928	17929	NS	1	0.0	48.13	0.829	0.0	42.942	1.455	0.0	38.83	1.016	0.0	46.48	1.772	0.0	48.768	0.824	0.0	45.073	1.362	0.0	37.023	0.951	0.0	44.123	1.616
87	17929	17930	NS	1	0.0	41.959	0.818	0.0	47.433	1.29	0.0	41.429	1.061	0.0	46.6	1.549	0.0	40.725	0.784	0.0	49.203	1.222	0.0	41.241	0.985	0.0	43.241	1.288
88	17929	17930	NS	1	0.0	41.959	0.821	0.0	47.433	1.3	0.0	41.531	1.06	0.0	46.6	1.551	0.0	40.725	0.79	0.0	49.203	1.229	0.0	41.345	0.993	0.0	43.241	1.291
89	17929	17930	NS	1	0.0	51.054	3.128	0.0	49.656	4.741	0.0	42.114	3.171	0.0	47.502	4.136	0.0	51.592	3.158	0.0	50.213	4.394	0.0	39.334	3.036	0.0	44.4	3.701
90	17929	17930	NS	1	0.0	51.054	3.116	0.0	49.722	4.728	0.0	41.229	3.179	0.0	47.502	4.126	0.0	51.592	3.136	0.0	50.281	4.383	0.0	39.334	3.022	0.0	44.4	3.691
91	17929	17930	SN	1	0.0	47.304	1.499	0.0	49.504	1.874	0.0	45.533	1.284	0.0	41.19	1.651	0.0	48.44	1.524	0.0	49.975	1.836	0.0	43.112	1.269	0.0	41.081	1.484
92	17929	17930	SN	1	0.0	48.252	5.985	0.0	55.808	6.739	0.0	47.01	4.909	0.0	50.78	5.697	0.0	47.966	6.076	0.0	54.887	6.445	0.0	45.678	4.824	0.0	45.312	5.341
93	17930	17931	NS	1	0.0	44.993	2.814	0.0	39.134	4.135	0.0	39.677	3.462	0.0	41.948	4.298	0.0	44.412	2.866	0.0	40.296	3.758	0.0	41.636	3.227	0.0	41.655	3.792
94	17930	17931	SN	1	0.0	49.034	1.132	0.0	47.833	1.807	0.0	35.898	1.199	0.0	40.833	1.632	0.0	47.757	1.157	0.0	47.823	1.646	0.0	37.347	1.214	0.0	38.973	1.63
95	17930	17931	SN	1	0.0	49.034	1.132	0.0	47.833	1.807	0.0	35.898	1.199	0.0	40.833	1.632	0.0	47.757	1.157	0.0	47.823	1.646	0.0	37.347	1.214	0.0	38.973	1.63
96	17930	17931	SN	1	0.0	49.502	4.597	0.0	51.857	6.404	0.0	42.92	4.178	0.0	51.152	5.498	0.0	49.21	4.648	0.0	50.59	6.1	0.0	44.424	4.15	0.0	48.564	5.299
97	17930	17931	SN	1	0.0	49.502	4.597	0.0	51.857	6.404	0.0	42.92	4.178	0.0	51.152	5.498	0.0	49.21	4.648	0.0	50.59	6.1	0.0	44.424	4.15	0.0	48.564	5.299
98	17930	17931	NS	1	0.0	35.977	0.68	0.0	46.517	0.992	0.0	38.151	1.153	0.0	37.919	1.486	0.0	34.837	0.664	0.0	44.013	0.895	0.0	36.877	1.052	0.0	37.79	1.163
99	17930	17931	NS	1	0.0	46.464	2.8	0.0	45.183	3.968	0.0	39.237	3.398	0.0	40.278	4.216	0.0	45.883	2.83	0.0	43.576	3.654	0.0	37.997	3.306	0.0	39.63	3.654
100	17930	17931	NS	1	0.0	44.993	2.81	0.0	38.723	3.978	0.0	40.27	3.469	0.0	40.988	4.194	0.0	44.412	2.84	0.0	40.296	3.644	0.0	40.287	3.263	0.0	39.981	3.718
101	17930	17931	NS	1	0.0	37.272	0.715	0.0	45.507	1.031	0.0	40.318	1.151	0.0	38.542	1.534	0.0	36.188	0.694	0.0	43.002	0.931	0.0	38.46	1.058	0.0	37.79	1.201
102	17930	17931	NS	1	0.0	42.262	0.684	0.0	46.517	1.015	0.0	35.193	1.118	0.0	39.586	1.473	0.0	41.256	0.648	0.0	44.013	0.92	0.0	35.902	1.05	0.0	37.79	1.182
103	17931	17932	SN	1	0.0	42.126	1.098	0.0	46.111	1.549	0.0	39.919	1.213	0.0	36.092	1.563	0.0	42.233	1.13	0.0	47.982	1.619	0.0	39.918	1.192	0.0	35.939	1.481

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17931	17932	NS	1	0.0	40.903	2.465	0.0	43.735	3.653	0.0	40.762	2.9	0.0	49.41	3.571	0.0	40.822	2.475	0.0	45.878	3.378	0.0	39.874	2.623	0.0	48.773	3.179
105	17931	17932	NS	1	0.0	36.268	0.618	0.0	37.618	0.959	0.0	39.701	0.99	0.0	35.793	1.297	0.0	37.646	0.586	0.0	39.236	0.865	0.0	39.821	0.857	0.0	34.815	1.099
106	17931	17932	NS	1	0.0	40.434	2.437	0.0	44.68	3.683	0.0	42.708	2.879	0.0	47.993	3.621	0.0	40.898	2.478	0.0	45.878	3.398	0.0	41.817	2.638	0.0	47.357	3.214
107	17931	17932	SN	1	0.0	42.126	4.0	0.0	42.898	4.883	0.0	43.181	3.952	0.0	39.831	4.659	0.0	42.233	4.183	0.0	43.241	5.066	0.0	44.348	3.973	0.0	38.659	4.524
108	17931	17932	SN	1	0.0	44.447	1.088	0.0	46.931	1.57	0.0	41.916	1.165	0.0	37.606	1.54	0.0	43.458	1.135	0.0	47.666	1.624	0.0	42.934	1.155	0.0	38.301	1.433
109	17931	17932	SN	1	0.0	45.488	3.966	0.0	45.981	4.812	0.0	43.554	3.961	0.0	42.815	4.389	0.0	46.509	4.168	0.0	46.351	5.066	0.0	44.757	4.032	0.0	43.184	4.446
110	17931	17932	NS	1	0.0	36.573	0.584	0.0	39.043	0.882	0.0	41.204	0.966	0.0	35.793	1.2	0.0	37.646	0.562	0.0	40.96	0.791	0.0	42.608	0.835	0.0	34.815	1.021
111	17931	17932	NS	1	0.0	36.814	0.563	0.0	41.062	0.891	0.0	41.494	0.967	0.0	43.958	1.189	0.0	38.08	0.538	0.0	39.406	0.802	0.0	38.504	0.814	0.0	38.364	0.997
112	17931	17932	NS	1	0.0	42.383	2.622	0.0	45.228	3.966	0.0	35.613	3.013	0.0	47.993	3.895	0.0	42.291	2.622	0.0	45.878	3.628	0.0	36.093	2.776	0.0	47.357	3.444
113	17932	17933	NS	1	0.0	53.29	3.863	1.388	50.776	5.061	0.0	45.601	3.355	0.0	45.285	4.414	0.0	52.653	3.873	1.07	48.398	4.767	0.0	45.665	3.185	0.0	42.39	3.895
114	17932	17933	NS	1	0.0	36.729	0.854	0.0	47.023	1.328	0.0	46.586	1.023	0.0	39.674	1.494	0.0	35.945	0.86	0.0	46.218	1.22	0.0	47.742	0.947	0.0	40.156	1.21
115	17932	17933	SN	1	0.0	48.106	3.646	0.0	45.298	4.183	0.0	44.657	3.526	0.0	42.351	4.887	0.0	47.556	3.707	0.0	46.317	3.817	0.0	44.76	3.668	0.0	43.647	4.602
116	17932	17933	SN	1	0.0	35.488	0.994	0.0	38.554	1.319	0.0	37.213	1.167	0.0	48.43	1.791	0.0	36.177	1.012	0.0	39.206	1.22	0.0	35.677	1.165	0.0	48.538	1.529
117	17932	17933	SN	1	0.0	35.488	0.994	0.0	38.554	1.319	0.0	37.213	1.167	0.0	48.43	1.791	0.0	36.177	1.012	0.0	39.206	1.22	0.0	35.677	1.165	0.0	48.538	1.529
118	17932	17933	NS	1	0.0	36.817	0.905	0.0	47.722	1.495	0.0	37.167	1.062	0.0	38.806	1.669	0.0	36.031	0.935	0.0	46.917	1.393	0.0	36.445	0.965	0.0	40.021	1.343
119	17932	17933	SN	1	0.0	48.106	3.646	0.0	45.298	4.183	0.0	44.657	3.526	0.0	42.351	4.887	0.0	47.556	3.707	0.0	46.317	3.817	0.0	44.76	3.668	0.0	43.647	4.602
120	17932	17933	NS	1	0.0	36.817	0.867	0.0	47.722	1.331	0.0	40.723	1.002	0.0	38.806	1.495	0.0	36.031	0.883	0.0	46.917	1.22	0.0	38.664	0.92	0.0	40.021	1.21
121	17932	17933	NS	1	0.0	53.29	4.119	1.388	50.776	5.676	0.0	45.601	3.616	0.0	45.285	4.968	0.0	52.653	4.13	1.15	48.398	5.308	0.0	45.665	3.463	0.0	42.39	4.354
122	17932	17933	NS	1	0.0	51.826	3.883	1.388	51.435	5.091	0.0	43.475	3.312	0.0	45.267	4.378	0.0	52.337	3.903	1.066	52.627	4.787	0.0	43.539	3.199	0.0	42.369	3.859
123	17933	17934	SN	1	0.0	42.573	2.634	0.0	50.412	3.291	0.0	48.17	2.526	0.0	44.343	2.861	0.0	42.128	2.674	0.0	49.72	3.108	0.0	45.846	2.384	0.0	42.129	2.604
124	17933	17934	NS	1	0.0	53.375	1.687	0.0	47.918	2.042	0.0	46.412	1.63	0.0	45.23	1.811	0.0	53.501	1.681	0.0	49.118	1.859	0.0	45.325	1.57	0.0	45.178	1.485
125	17933	17934	NS	1	0.0	53.375	1.687	0.0	47.918	2.042	0.0	46.412	1.63	0.0	45.23	1.811	0.0	53.501	1.681	0.0	49.118	1.859	0.0	45.325	1.57	0.0	45.178	1.485
126	17933	17934	NS	1	0.0	52.083	5.377	0.0	50.93	6.528	0.0	47.892	5.454	0.0	45.124	5.921	0.0	52.282	5.428	0.0	50.36	6.05	0.0	49.257	5.24	0.0	44.124	5.187
127	17933	17934	NS	1	0.0	52.083	5.377	0.0	50.93	6.528	0.0	47.892	5.454	0.0	45.124	5.921	0.0	52.282	5.428	0.0	50.36	6.05	0.0	49.257	5.24	0.0	44.124	5.187
128	17933	17934	SN	1	0.0	46.823	0.641	0.0	39.603	0.848	0.0	41.648	0.77	0.0	37.521	0.895	0.0	47.022	0.641	0.0	39.56	0.775	0.0	38.096	0.742	0.0	40.971	0.775
129	17933	17934	NS	1	0.079	50.339	6.153	0.0	50.93	7.368	0.0	47.892	6.166	0.0	45.124	6.668	0.238	51.143	6.227	0.0	50.36	6.932	0.0	49.257	5.904	0.0	44.124	5.829
130	17933	17934	SN	1	0.0	42.643	2.749	0.0	49.939	3.467	0.0	46.221	2.615	0.0	44.343	3.015	0.0	42.196	2.813	0.0	49.988	3.274	0.0	44.304	2.503	0.0	42.129	2.768
131	17933	17934	SN	1	0.0	46.823	0.62	0.0	36.775	0.79	0.0	44.495	0.746	0.0	38.376	0.856	0.0	46.865	0.602	0.0	35.721	0.728	0.0	41.866	0.712	0.0	41.327	0.73
132	17933	17934	SN	1	0.0	46.823	0.609	0.0	36.78	0.803	0.0	41.648	0.735	0.0	37.521	0.849	0.0	47.022	0.609	0.0	37.078	0.738	0.0	38.096	0.707	0.0	40.971	0.736
133	17933	17934	SN	1	0.0	42.643	2.624	0.0	49.939	3.301	0.0	46.221	2.519	0.0	44.343	2.875	0.0	42.196	2.684	0.0	49.988	3.118	0.0	44.304	2.398	0.0	42.129	2.626
134	17933	17934	NS	1	0.0	53.375	1.984	0.0	47.918	2.377	0.0	46.412	1.827	0.0	45.23	2.044	0.0	53.501	1.959	0.0	49.118	2.147	0.0	45.325	1.758	0.0	45.181	1.683
135	17934	17935	NS	1	0.0	49.959	1.519	0.0	51.71	2.011	0.0	44.12	1.372	0.0	39.951	1.863	0.0	49.017	1.532	0.0	50.978	1.896	0.0	43.715	1.342	0.0	36.95	1.641
136	17934	17935	NS	1	0.0	49.959	1.519	0.0	51.71	2.011	0.0	44.12	1.367	0.0	39.951	1.868	0.0	49.017	1.53	0.0	50.978	1.894	0.0	43.715	1.324	0.0	38.607	1.647
137	17934	17935	SN	1	0.0	48.511	0.981	0.0	44.131	1.454	0.0	39.917	1.167	0.0	40.746	1.573	0.0	47.707	0.974	0.0	46.022	1.341	0.0	40.592	1.161	0.0	37.457	1.458
138	17934	17935	NS	1	0.0	52.207	5.37	0.0	52.847	6.833	0.0	44.844	5.133	0.0	45.958	6.107	0.0	52.638	5.461	0.0	52.96	6.488	0.0	46.37	4.977	0.0	43.998	5.772
139	17934	17935	SN	1	0.0	47.945	3.291	0.0	52.185	4.202	0.0	41.187	3.802	0.0	42.638	4.915	0.0	49.438	3.301	0.0	49.886	3.978	0.0	39.623	3.845	0.0	43.563	4.794

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17934	17935	NS	1	0.0	52.207	5.37	0.0	52.847	6.833	0.0	44.844	5.119	0.0	45.958	6.121	0.0	52.638	5.461	0.0	52.96	6.488	0.0	46.37	4.963	0.0	43.998	5.75
141	17934	17935	SN	1	0.0	47.945	3.344	0.0	52.185	4.267	0.0	41.187	3.866	0.0	42.638	4.991	0.0	49.438	3.354	0.0	49.886	4.04	0.0	39.623	3.909	0.0	43.563	4.869
142	17934	17935	SN	1	0.0	47.945	3.291	0.0	52.185	4.202	0.0	41.187	3.802	0.0	42.638	4.915	0.0	49.438	3.301	0.0	49.886	3.978	0.0	39.623	3.845	0.0	43.563	4.794
143	17934	17935	SN	1	0.0	48.511	0.997	0.0	44.131	1.477	0.0	39.917	1.186	0.0	40.746	1.598	0.0	47.707	0.99	0.0	46.022	1.362	0.0	40.592	1.181	0.0	37.457	1.48
144	17934	17935	SN	1	0.0	48.511	0.981	0.0	44.131	1.454	0.0	39.917	1.167	0.0	40.746	1.573	0.0	47.707	0.974	0.0	46.022	1.341	0.0	40.592	1.161	0.0	37.457	1.458
145	17935	17936	SN	1	0.0	42.297	2.208	0.0	51.178	2.882	0.0	45.29	2.697	0.0	47.991	4.218	0.0	43.335	2.168	0.0	48.92	2.618	0.0	43.714	2.462	0.0	48.611	3.514
146	17935	17936	NS	1	0.0	41.209	1.198	0.0	42.895	1.566	0.0	35.703	1.319	0.0	38.313	1.922	0.0	40.876	1.207	0.0	41.604	1.53	0.0	36.695	1.354	0.0	36.562	1.843
147	17935	17936	SN	1	0.0	42.208	2.218	0.0	51.178	2.878	0.0	45.041	2.742	0.0	47.199	4.301	0.0	43.246	2.187	0.0	48.92	2.642	0.0	43.464	2.498	0.0	46.967	3.559
148	17935	17936	NS	1	0.0	46.481	1.096	0.0	39.727	1.632	0.0	39.107	1.331	0.0	44.218	1.883	0.0	47.791	1.084	0.0	41.906	1.594	0.0	39.78	1.327	0.0	44.414	1.793
149	17935	17936	SN	1	0.0	42.297	2.237	0.0	51.178	2.919	0.0	45.29	2.731	0.0	47.991	4.265	0.0	43.335	2.196	0.0	48.92	2.652	0.0	43.714	2.494	0.0	48.611	3.552
150	17935	17936	NS	1	0.0	46.446	3.39	0.0	47.358	5.145	0.0	40.188	4.124	0.0	44.142	5.85	0.0	46.985	3.522	0.0	48.127	4.962	0.0	40.473	4.11	0.0	39.924	5.729
151	17935	17936	SN	1	0.0	36.39	0.692	0.0	45.601	0.977	0.0	43.209	0.962	0.0	38.539	1.502	0.0	37.199	0.692	0.0	44.129	0.855	0.0	41.062	0.907	0.0	38.165	1.227
152	17935	17936	NS	1	0.0	48.539	3.581	0.936	43.862	5.065	0.0	38.944	4.059	0.0	42.266	5.431	0.0	49.514	3.611	0.659	43.275	4.923	0.0	40.545	4.102	0.0	40.468	5.396
153	17935	17936	SN	1	0.0	36.39	0.697	0.0	45.602	0.997	0.0	42.96	0.963	0.0	38.588	1.514	0.0	37.19	0.695	0.0	44.131	0.871	0.0	40.812	0.91	0.0	38.165	1.241
154	17935	17936	SN	1	0.0	36.39	0.701	0.0	45.601	0.99	0.0	43.209	0.974	0.0	38.539	1.518	0.0	37.199	0.701	0.0	44.129	0.867	0.0	41.062	0.919	0.0	38.165	1.241
155	17936	17937	SN	1	0.0	49.096	2.563	0.0	49.035	3.218	0.0	40.217	2.909	0.0	45.938	4.439	0.0	48.343	2.552	0.0	48.163	2.731	0.0	41.35	2.874	0.0	41.676	3.699
156	17936	17937	SN	1	0.0	42.688	0.746	0.0	39.523	1.071	0.0	35.963	0.915	0.0	42.358	1.579	0.0	42.691	0.751	0.0	37.85	0.892	0.0	36.573	0.868	0.0	42.524	1.162
157	17936	17937	SN	1	0.0	42.522	2.613	0.0	49.035	3.276	0.0	41.808	2.975	0.0	45.938	4.527	0.0	41.77	2.624	0.0	48.163	2.78	0.0	40.385	2.924	0.0	41.676	3.774
158	17936	17937	SN	1	0.0	42.688	0.746	0.0	39.523	1.071	0.0	35.963	0.915	0.0	42.358	1.579	0.0	42.691	0.751	0.0	37.85	0.892	0.0	36.573	0.868	0.0	42.524	1.162
159	17936	17937	NS	1	0.0	41.557	4.606	1.366	45.213	6.197	0.0	44.006	5.232	0.0	42.275	5.759	0.0	41.157	4.768	0.324	45.304	5.953	0.0	45.435	5.325	0.0	41.796	5.723
160	17936	17937	NS	1	0.0	42.833	4.626	1.366	44.648	6.126	0.0	42.829	5.19	0.0	40.555	5.752	0.0	42.408	4.768	0.324	44.286	5.933	0.0	42.937	5.225	0.0	38.508	5.787
161	17936	17937	NS	1	0.0	43.876	1.489	0.0	46.292	1.942	0.0	39.888	1.551	0.0	40.179	2.025	0.0	44.878	1.495	0.0	46.022	1.838	0.0	39.018	1.552	0.0	37.46	1.928
162	17936	17937	NS	1	0.0	46.012	1.48	0.0	44.464	1.926	0.0	41.99	1.563	0.0	39.991	1.976	0.0	47.014	1.473	0.0	43.812	1.831	0.0	39.327	1.559	0.0	37.4	1.883
163	17936	17937	SN	1	0.0	42.688	0.775	0.0	39.523	1.091	0.0	38.082	0.925	0.0	42.358	1.604	0.0	42.691	0.768	0.0	37.85	0.909	0.0	37.439	0.881	0.0	42.524	1.186
164	17936	17937	SN	1	0.0	49.096	2.563	0.0	49.035	3.218	0.0	40.217	2.909	0.0	45.938	4.439	0.0	48.343	2.552	0.0	48.163	2.731	0.0	41.35	2.874	0.0	41.676	3.699
165	17937	17938	NS	1	0.0	41.172	0.876	0.0	51.442	1.045	0.0	41.939	0.913	0.0	40.669	1.213	0.0	42.227	0.899	0.0	49.957	0.993	0.0	40.374	0.905	0.0	42.134	1.076
166	17937	17938	SN	1	0.0	46.343	1.041	0.0	46.051	1.231	0.0	38.731	1.343	0.0	39.894	1.811	0.0	46.205	1.025	0.0	43.997	1.138	0.0	41.495	1.201	0.0	36.649	1.456
167	17937	17938	NS	1	0.0	54.673	3.66	0.0	54.861	3.816	0.0	48.78	3.561	0.0	49.037	4.239	0.0	55.789	3.71	0.0	54.175	3.613	0.0	47.273	3.59	0.0	46.657	3.919
168	17937	17938	SN	1	0.0	47.091	3.08	0.0	47.994	3.878	0.0	37.953	3.656	0.0	48.681	4.909	0.0	47.553	2.938	0.0	47.883	3.614	0.0	38.512	3.514	0.0	50.719	4.148
169	17937	17938	SN	1	0.0	46.688	3.07	0.0	47.994	3.868	0.0	37.475	3.684	0.0	48.695	4.937	0.0	47.152	2.918	0.0	47.881	3.625	0.0	39.266	3.528	0.0	50.732	4.148
170	17937	17938	SN	1	0.0	47.091	3.173	0.0	47.994	3.99	0.0	37.953	3.738	0.0	48.681	5.029	0.0	47.553	3.027	0.0	47.883	3.718	0.0	38.512	3.613	0.0	50.719	4.253
171	17937	17938	NS	1	0.0	51.433	3.551	0.204	54.608	4.081	0.0	46.798	3.476	0.0	45.503	3.991	0.0	52.477	3.612	0.115	54.536	3.867	0.0	47.744	3.419	0.0	45.699	3.55
172	17937	17938	SN	1	0.0	46.345	1.004	0.0	46.051	1.18	0.0	42.389	1.311	0.0	38.879	1.774	0.0	46.207	0.997	0.0	43.997	1.081	0.0	41.495	1.164	0.0	36.468	1.435
173	17937	17938	SN	1	0.0	46.343	1.011	0.0	46.051	1.194	0.0	40.983	1.309	0.0	39.645	1.765	0.0	46.205	0.995	0.0	43.997	1.104	0.0	41.495	1.169	0.0	36.649	1.423
174	17937	17938	NS	1	0.0	51.24	0.949	0.0	56.694	1.078	0.0	41.39	0.93	0.0	37.601	1.168	0.0	50.553	0.931	0.0	54.31	1.029	0.0	41.914	0.937	0.0	40.72	1.07
175	17938	17939	SN	1	0.0	41.706	0.55	0.0	42.289	0.771	0.0	40.364	0.878	0.0	38.619	1.196	0.0	41.07	0.541	0.0	44.794	0.719	0.0	39.317	0.82	0.0	38.007	0.944

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17938	17939	NS	1	0.0	54.043	5.673	0.0	54.222	6.486	0.0	44.26	5.247	0.0	48.614	5.565	0.0	54.543	5.795	0.0	52.818	6.059	0.0	44.607	5.112	0.0	49.519	5.337
177	17938	17939	NS	1	0.0	51.874	1.638	0.0	44.472	1.821	0.0	42.372	1.492	0.0	39.634	1.825	0.0	52.015	1.627	0.0	48.056	1.663	0.0	41.704	1.491	0.0	37.146	1.682
178	17938	17939	NS	1	0.0	43.188	1.59	0.0	45.599	1.839	0.0	41.664	1.449	0.0	42.03	1.924	0.0	43.552	1.604	0.0	46.587	1.713	0.0	41.162	1.415	0.0	42.594	1.801
179	17938	17939	SN	1	0.0	44.229	0.587	0.0	45.121	0.793	0.0	43.995	0.924	0.0	38.448	1.252	0.0	43.54	0.58	0.0	47.627	0.737	0.0	41.162	0.889	0.0	37.453	0.974
180	17938	17939	NS	1	0.0	56.119	5.752	0.0	53.04	5.761	0.0	44.411	5.018	0.0	47.674	5.473	0.0	56.287	5.792	0.0	53.108	5.68	0.0	46.493	5.238	0.0	49.079	5.338
181	17938	17939	SN	1	0.0	49.127	2.604	0.786	55.344	3.238	0.0	41.091	2.961	0.0	46.787	3.929	0.0	49.025	2.551	0.552	56.174	2.941	0.0	41.395	2.842	0.0	47.723	3.49
182	17938	17939	SN	1	0.0	49.127	2.502	0.786	55.344	3.128	0.0	41.091	2.824	0.0	46.787	3.807	0.0	49.025	2.441	0.552	56.174	2.834	0.0	41.395	2.703	0.0	47.723	3.345
183	17938	17939	SN	1	0.0	48.545	2.441	0.786	52.736	3.118	0.0	41.091	2.895	0.0	51.628	3.793	0.0	48.098	2.411	0.552	53.151	2.854	0.0	41.217	2.732	0.0	51.682	3.316
184	17938	17939	SN	1	0.0	44.229	0.566	0.0	45.121	0.764	0.0	43.995	0.894	0.0	38.448	1.214	0.0	43.54	0.557	0.0	47.627	0.707	0.0	41.162	0.859	0.0	37.453	0.935
185	17939	17940	SN	1	0.0	50.488	5.59	0.22	51.749	6.464	0.0	49.903	4.889	0.0	43.946	5.779	0.0	50.795	5.644	0.966	51.622	6.226	0.0	49.873	4.958	0.0	40.922	5.459
186	17939	17940	NS	1	0.0	48.706	6.008	0.0	49.173	7.512	0.0	44.331	6.086	0.0	42.167	6.477	0.0	49.436	6.201	0.0	51.223	7.37	0.0	42.636	6.243	0.0	42.972	6.391
187	17939	17940	NS	1	0.0	48.506	6.168	0.0	50.236	7.567	0.0	39.155	6.084	0.0	45.462	6.645	0.0	49.436	6.341	0.0	50.69	7.354	0.0	39.114	6.084	0.0	48.244	6.446
188	17939	17940	SN	1	0.0	50.488	5.247	0.22	51.749	6.257	0.0	49.903	4.541	0.0	43.946	5.594	0.0	50.795	5.297	0.966	51.622	6.013	0.0	49.873	4.633	0.0	40.922	5.238
189	17939	17940	SN	1	0.0	50.556	5.338	0.221	56.766	6.399	0.0	48.208	4.591	0.0	46.518	5.601	0.0	51.656	5.368	0.966	55.428	6.135	0.0	46.92	4.64	0.0	49.288	5.202
190	17939	17940	SN	1	0.0	41.382	1.339	0.0	41.758	1.86	0.0	43.028	1.347	0.0	41.016	1.854	0.0	42.364	1.358	0.0	41.861	1.703	0.0	42.56	1.36	0.0	38.855	1.668
191	17939	17940	NS	1	0.0	44.885	1.597	0.0	45.858	2.108	0.0	40.906	1.827	0.0	41.444	2.195	0.0	44.938	1.64	0.0	49.488	2.018	0.0	41.178	1.77	0.0	36.915	2.115
192	17939	17940	NS	1	0.0	53.548	1.667	0.0	43.301	2.178	0.0	39.756	1.865	0.0	40.109	2.199	0.0	56.198	1.681	0.0	41.505	1.99	0.0	39.968	1.86	0.0	37.374	2.006
193	17939	17940	SN	1	0.0	41.382	1.254	0.0	41.758	1.776	0.0	43.028	1.259	0.0	41.016	1.77	0.0	42.364	1.272	0.0	41.861	1.622	0.0	42.56	1.275	0.0	38.855	1.574
194	17939	17940	SN	1	0.0	41.472	1.231	0.0	44.823	1.801	0.0	39.483	1.243	0.0	39.643	1.763	0.0	42.455	1.247	0.0	44.055	1.681	0.0	39.005	1.25	0.0	38.452	1.59
195	17940	17941	NS	1	0.0	54.208	2.588	0.0	45.804	4.118	0.0	45.041	3.079	0.0	52.117	4.468	0.0	53.53	2.801	0.0	48.7	3.976	0.0	43.301	3.064	0.0	53.912	4.197
196	17940	17941	SN	1	0.0	47.208	1.935	0.0	54.283	2.434	0.0	47.083	1.47	0.0	47.657	1.933	0.0	48.351	1.964	0.0	54.065	2.256	0.0	46.427	1.439	0.0	47.684	1.692
197	17940	17941	SN	1	0.0	54.64	7.031	0.0	52.035	8.128	0.0	43.813	5.061	0.0	49.176	6.621	0.0	54.645	7.102	0.0	52.221	7.661	0.0	46.173	4.998	0.0	47.079	5.817
198	17940	17941	SN	1	0.0	47.208	1.791	0.0	54.283	2.241	0.0	47.083	1.359	0.0	47.657	1.824	0.0	48.351	1.814	0.0	54.065	2.073	0.0	46.427	1.33	0.0	47.684	1.584
199	17940	17941	SN	1	0.0	54.64	7.545	0.0	52.035	8.684	0.0	43.813	5.47	0.0	49.176	6.964	0.0	54.645	7.611	0.0	52.221	8.173	0.0	46.173	5.438	0.0	47.079	6.208
200	17940	17941	SN	1	0.0	47.208	1.794	0.0	54.283	2.241	0.0	47.083	1.359	0.0	47.657	1.827	0.0	48.351	1.816	0.0	54.065	2.073	0.0	46.427	1.33	0.0	47.684	1.586
201	17940	17941	NS	1	0.0	47.142	0.75	0.0	39.775	1.191	0.0	45.316	1.006	0.0	42.956	1.434	0.0	46.388	0.782	0.0	38.029	1.132	0.0	44.262	0.994	0.0	40.943	1.331
202	17940	17941	NS	1	0.0	47.142	0.739	0.0	39.541	1.189	0.0	46.506	1.019	0.0	38.752	1.437	0.0	46.388	0.768	0.0	38.029	1.139	0.0	45.45	0.983	0.0	39.254	1.333
203	17940	17941	NS	1	0.0	54.208	2.598	0.0	45.804	4.129	0.0	44.75	3.057	0.0	52.117	4.446	0.0	53.53	2.812	0.0	48.7	4.017	0.0	43.301	3.064	0.0	53.912	4.204
204	17940	17941	SN	1	0.0	54.64	7.031	0.0	52.035	8.128	0.0	43.813	5.061	0.0	49.176	6.614	0.0	54.645	7.102	0.0	52.221	7.661	0.0	46.173	4.998	0.0	47.079	5.817
205	17941	17942	NS	1	0.0	49.451	2.972	0.17	49.478	3.44	0.0	46.964	2.915	0.0	41.638	3.756	0.0	51.525	2.962	0.66	52.854	3.205	0.0	46.318	2.794	0.0	43.859	3.222
206	17941	17942	SN	1	0.0	52.581	4.953	0.0	50.619	5.95	0.0	44.923	4.322	0.0	44.317	5.357	0.0	53.32	5.004	0.0	49.454	5.605	0.0	45.378	4.201	0.0	46.6	4.752
207	17941	17942	SN	1	0.0	48.132	1.198	0.0	58.56	1.554	0.0	40.298	1.204	0.0	45.069	1.613	0.0	46.307	1.171	0.0	55.271	1.416	0.0	40.138	1.162	0.0	45.675	1.437
208	17941	17942	SN	1	0.0	48.132	1.198	0.0	58.56	1.554	0.0	40.298	1.204	0.0	45.069	1.613	0.0	46.307	1.171	0.0	55.271	1.416	0.0	40.138	1.162	0.0	45.675	1.437
209	17941	17942	NS	1	0.0	43.953	0.75	0.0	51.091	1.074	0.0	36.347	0.871	0.0	50.267	1.278	0.0	43.971	0.734	0.0	48.351	0.977	0.0	36.381	0.804	0.0	48.038	1.083
210	17941	17942	NS	1	0.0	46.464	2.942	0.19	52.589	3.429	0.0	45.16	2.95	0.0	46.871	3.685	0.0	47.288	2.932	0.667	52.771	3.195	0.0	46.144	2.772	0.0	46.514	3.172
211	17941	17942	NS	1	0.0	44.408	0.743	0.0	51.673	1.074	0.0	36.282	0.866	0.0	49.554	1.314	0.0	45.031	0.73	0.0	48.93	0.965	0.0	35.208	0.814	0.0	47.325	1.081

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17941	17942	SN	1	0.0	52.581	4.953	0.0	50.619	5.95	0.0	44.923	4.322	0.0	44.317	5.357	0.0	53.32	5.004	0.0	49.454	5.605	0.0	45.378	4.201	0.0	46.6	4.752
213	17942	17943	SN	1	0.0	44.993	0.913	0.0	41.056	1.141	0.0	36.226	0.972	0.0	40.225	1.505	0.0	43.183	0.882	0.0	42.176	0.96	0.0	35.512	0.869	0.0	41.426	1.184
214	17942	17943	SN	1	0.0	43.718	3.423	0.521	45.585	3.972	0.0	43.613	3.029	0.0	49.041	4.298	0.0	42.816	3.504	0.139	46.108	3.474	0.0	43.142	2.851	0.0	47.83	3.558
215	17942	17943	NS	1	0.0	48.709	3.071	0.0	52.567	4.482	0.0	50.971	3.063	0.0	43.236	4.534	0.0	48.867	3.091	0.0	50.679	4.138	0.0	50.535	2.879	0.0	39.766	3.993
216	17942	17943	NS	1	0.0	48.672	3.071	0.0	53.764	4.492	0.0	51.158	3.071	0.0	50.104	4.541	0.0	48.831	3.091	0.0	51.876	4.158	0.0	50.721	2.879	0.0	45.901	3.986
217	17942	17943	NS	1	0.0	41.087	0.831	0.0	47.88	1.288	0.0	42.386	0.983	0.0	43.587	1.531	0.0	41.246	0.795	0.0	47.314	1.186	0.0	40.259	0.915	0.0	41.719	1.236
218	17942	17943	NS	1	0.0	40.615	0.826	0.0	46.682	1.292	0.0	42.462	0.981	0.0	43.636	1.529	0.0	40.775	0.793	0.0	46.516	1.186	0.0	40.337	0.91	0.0	41.769	1.233
219	17943	17944	SN	1	0.0	52.762	1.467	0.0	48.873	1.855	0.0	39.846	1.585	0.0	42.154	2.069	0.0	53.842	1.494	0.0	47.961	1.819	0.0	39.635	1.526	0.0	42.214	1.904
220	17943	17944	SN	1	0.0	54.665	5.358	0.425	53.242	6.43	0.0	50.452	5.023	0.0	47.123	6.896	0.0	54.852	5.439	0.393	52.569	6.115	0.0	49.241	5.087	0.0	47.435	6.341
221	17943	17944	SN	1	0.0	50.89	1.514	0.0	46.545	1.889	0.0	38.692	1.567	0.0	44.851	2.071	0.0	50.846	1.539	0.0	45.273	1.79	0.0	39.246	1.527	0.0	44.912	1.906
222	17943	17944	NS	1	0.0	39.306	0.671	0.0	43.899	0.947	0.0	37.417	0.904	0.0	40.228	1.279	0.0	39.971	0.666	0.0	44.222	0.863	0.0	36.806	0.802	0.0	40.054	1.02
223	17943	17944	SN	1	0.0	55.282	5.386	0.39	53.138	6.348	0.0	51.691	5.081	0.0	47.148	6.867	0.0	56.19	5.508	0.43	54.151	5.922	0.0	50.483	5.088	0.0	47.459	6.241
224	17943	17944	NS	1	0.0	56.063	2.281	0.0	44.824	3.083	0.0	45.777	2.779	0.0	44.909	3.78	0.0	55.832	2.291	0.0	45.275	2.789	0.0	46.11	2.687	0.0	46.461	3.311
225	17944	17945	NS	1	0.0	38.578	0.84	0.0	37.97	1.29	0.0	39.845	1.073	0.0	37.113	1.595	0.0	38.764	0.836	0.0	36.845	1.159	0.0	39.304	0.981	0.0	35.345	1.232
226	17944	17945	NS	1	0.0	38.578	0.84	0.0	37.97	1.29	0.0	39.845	1.073	0.0	37.113	1.595	0.0	38.764	0.836	0.0	36.845	1.159	0.0	39.304	0.981	0.0	35.345	1.232
227	17944	17945	NS	1	0.0	53.783	3.023	0.0	52.009	4.098	0.0	39.738	3.362	0.0	37.513	4.485	0.0	52.669	2.993	0.0	49.949	3.774	0.0	37.923	3.184	0.0	38.96	4.072
228	17944	17945	NS	1	0.0	53.783	3.023	0.0	52.009	4.098	0.0	39.738	3.362	0.0	37.513	4.485	0.0	52.669	2.993	0.0	49.949	3.774	0.0	37.923	3.184	0.0	38.96	4.072
229	17944	17945	SN	1	0.0	44.257	0.922	0.0	44.823	1.146	0.0	47.754	0.908	0.0	45.007	1.223	0.0	46.33	0.911	0.0	47.537	1.053	0.0	43.791	0.869	0.0	46.016	1.056
230	17944	17945	SN	1	0.0	53.996	3.457	0.196	52.057	3.85	0.0	48.631	3.394	0.0	42.457	4.327	0.0	52.894	3.478	0.888	52.892	3.687	0.0	45.605	3.138	0.0	40.592	3.843
231	17944	17945	SN	1	0.0	54.044	3.353	0.195	53.036	3.768	0.0	43.853	3.413	0.0	47.708	4.419	0.0	52.941	3.393	0.887	53.896	3.626	0.0	44.62	3.186	0.0	47.453	3.857
232	17944	17945	NS	1	0.0	38.578	0.861	0.0	38.782	1.349	0.0	39.845	1.091	0.0	45.564	1.622	0.0	38.764	0.852	0.0	38.808	1.174	0.0	39.304	0.988	0.0	43.796	1.263
233	17944	17945	SN	1	0.0	46.376	0.893	0.0	44.813	1.152	0.0	42.369	0.896	0.0	43.344	1.244	0.0	44.888	0.893	0.0	45.474	1.062	0.0	44.862	0.859	0.0	44.353	1.072
234	17944	17945	NS	1	0.0	53.783	3.002	0.0	52.009	4.234	0.0	42.716	3.353	0.0	37.968	4.588	0.0	52.669	2.971	0.0	49.949	3.883	0.0	42.733	3.303	0.0	41.047	4.118
235	17945	17946	SN	1	0.0	52.992	2.43	0.0	53.71	3.999	0.0	47.906	3.802	0.0	42.283	4.878	0.0	53.682	2.491	0.0	53.902	3.735	0.0	44.896	3.731	0.0	44.421	4.53
236	17945	17946	SN	1	0.0	45.541	0.904	0.0	49.516	1.488	0.0	40.912	1.172	0.0	43.429	1.685	0.0	44.878	0.895	0.0	50.559	1.368	0.0	38.088	1.19	0.0	43.615	1.584
237	17945	17946	NS	1	0.0	45.551	2.31	0.0	45.332	3.4	0.0	39.574	2.644	0.0	48.119	3.474	0.0	47.027	2.353	0.0	46.153	3.144	0.0	37.172	2.36	0.0	50.986	2.809
238	17945	17946	NS	1	0.0	41.472	0.64	0.0	38.867	0.837	0.0	35.911	0.742	0.0	43.313	1.166	0.0	41.456	0.614	0.0	38.625	0.78	0.0	36.766	0.652	0.0	41.426	0.926
239	17945	17946	NS	1	0.0	45.551	2.303	0.0	45.332	3.267	0.0	37.519	2.567	0.0	48.119	3.284	0.0	47.027	2.314	0.0	46.153	2.993	0.0	37.334	2.318	0.0	50.986	2.665
240	17945	17946	NS	1	0.0	41.472	0.583	0.0	43.84	0.795	0.0	35.911	0.71	0.0	43.313	1.107	0.0	41.456	0.563	0.0	41.973	0.732	0.0	36.766	0.63	0.0	41.426	0.877
241	17945	17946	NS	1	0.0	41.472	0.583	0.0	43.84	0.795	0.0	35.911	0.712	0.0	43.313	1.107	0.0	41.456	0.563	0.0	41.973	0.732	0.0	36.766	0.632	0.0	41.426	0.877
242	17945	17946	NS	1	0.0	45.551	2.303	0.0	45.332	3.267	0.0	37.519	2.567	0.0	48.119	3.284	0.0	47.027	2.314	0.0	46.153	2.993	0.0	37.334	2.318	0.0	50.986	2.665
243	17946	17947	SN	1	0.0	43.599	1.132	0.0	39.47	1.578	0.0	37.642	1.425	0.0	38.305	1.967	0.0	43.966	1.13	0.0	39.016	1.576	0.0	36.188	1.416	0.0	37.695	1.859
244	17946	17947	NS	1	0.0	42.369	0.786	0.0	40.346	1.176	0.0	34.964	0.915	0.0	39.645	1.306	0.0	43.078	0.783	0.0	40.261	1.06	0.0	33.447	0.837	0.0	35.611	1.091
245	17946	17947	SN	1	0.0	46.478	1.127	0.0	39.401	1.594	0.0	35.16	1.422	0.0	36.568	1.956	0.0	46.831	1.132	0.0	38.906	1.583	0.0	37.005	1.395	0.0	37.513	1.839
246	17946	17947	SN	1	0.0	39.761	4.06	0.0	45.126	5.014	0.0	38.041	3.887	0.0	41.904	5.462	0.0	40.115	4.172	0.0	44.731	4.892	0.0	37.761	4.072	0.0	38.588	5.391
247	17946	17947	NS	1	0.0	44.813	0.735	0.0	43.879	1.078	0.0	41.412	0.86	0.0	39.645	1.2	0.0	44.796	0.715	0.0	41.209	0.952	0.0	39.025	0.783	0.0	35.611	0.998

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	17946	17947	SN	1	0.0	40.912	3.939	0.0	46.147	5.085	0.0	38.143	3.916	0.0	37.419	5.497	0.0	41.155	4.04	0.0	46.801	4.963	0.0	35.708	4.143	0.0	38.557	5.455
249	17946	17947	NS	1	0.0	42.618	0.746	0.0	44.303	1.094	0.0	37.488	0.82	0.0	41.822	1.225	0.0	43.328	0.75	0.0	41.636	0.965	0.0	35.358	0.756	0.0	37.788	0.99
250	17946	17947	NS	1	0.0	42.624	2.221	0.486	40.505	3.177	0.0	39.639	2.517	0.0	39.526	3.47	0.0	42.922	2.16	0.464	40.136	2.974	0.0	41.348	2.339	0.0	40.581	3.292
251	17946	17947	NS	1	0.0	42.109	2.501	0.486	40.361	3.496	0.0	41.723	2.717	0.0	39.083	3.798	0.0	42.34	2.423	0.464	39.992	3.239	0.0	43.845	2.522	0.0	40.272	3.571
252	17946	17947	NS	1	0.0	42.109	2.224	0.486	40.361	3.177	0.0	42.468	2.49	0.0	39.083	3.498	0.0	42.34	2.203	0.464	39.992	2.944	0.0	43.845	2.291	0.0	40.272	3.228
253	17947	17948	NS	1	0.0	47.476	0.714	0.0	38.554	0.977	0.0	40.182	0.775	0.0	44.425	1.243	0.0	47.085	0.707	0.0	40.633	0.875	0.0	39.728	0.77	0.0	45.06	1.001
254	17947	17948	NS	1	0.0	51.306	2.525	0.701	48.155	3.4	0.0	39.538	2.716	0.0	44.122	3.612	0.0	51.316	2.627	0.735	48.619	3.238	0.0	40.18	2.63	0.0	40.115	3.15
255	17947	17948	SN	1	0.0	44.883	1.283	0.0	40.963	1.738	0.0	38.729	1.547	0.0	38.621	1.94	0.0	45.026	1.332	0.0	42.044	1.628	0.0	39.092	1.566	0.0	39.101	1.835
256	17947	17948	SN	1	0.0	45.415	4.265	0.0	44.484	5.037	0.0	41.874	4.544	0.0	43.33	5.336	0.0	45.764	4.366	0.0	44.595	4.976	0.0	39.804	4.508	0.0	42.272	5.237
257	17947	17948	SN	1	0.0	45.415	4.594	0.0	44.484	5.411	0.0	41.874	4.873	0.0	43.33	5.748	0.0	45.764	4.703	0.0	44.595	5.356	0.0	39.804	4.843	0.0	42.272	5.633
258	17947	17948	SN	1	0.0	45.415	4.275	0.0	44.484	5.037	0.0	41.874	4.501	0.0	43.33	5.35	0.0	45.764	4.376	0.0	44.595	4.976	0.0	39.804	4.473	0.0	42.272	5.237
259	17947	17948	SN	1	0.0	44.883	1.194	0.0	40.963	1.619	0.0	38.729	1.447	0.0	38.621	1.81	0.0	45.026	1.237	0.0	42.044	1.515	0.0	39.092	1.46	0.0	39.101	1.705
260	17947	17948	NS	1	0.0	49.038	0.732	0.0	43.831	0.99	0.0	39.947	0.78	0.0	43.461	1.235	0.0	48.648	0.709	0.0	46.869	0.877	0.0	37.801	0.779	0.0	45.175	1.001
261	17947	17948	SN	1	0.0	44.883	1.194	0.0	40.963	1.615	0.0	38.729	1.439	0.0	38.621	1.814	0.0	45.026	1.23	0.0	42.044	1.513	0.0	39.092	1.456	0.0	39.101	1.705
262	17947	17948	NS	1	0.0	51.306	2.936	0.701	48.155	3.928	0.0	39.538	3.079	0.0	44.122	4.049	0.0	51.316	3.054	0.735	48.619	3.749	0.0	40.18	3.012	0.0	40.115	3.548
263	17947	17948	NS	1	0.0	49.038	0.842	0.0	43.831	1.121	0.0	39.947	0.898	0.0	43.461	1.398	0.0	48.648	0.818	0.0	46.869	1.002	0.0	37.801	0.902	0.0	45.175	1.136
264	17947	17948	NS	1	0.0	49.742	2.515	0.701	58.385	3.4	0.0	47.238	2.723	0.0	42.349	3.612	0.0	49.75	2.627	0.735	58.863	3.248	0.0	44.906	2.595	0.0	44.209	3.178

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	17919	17920	SN	1	0.0	22.143	5.989	0.0	24.713	7.758	0.0	132.327	2.332	0.0	56.325	3.307	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
2	17919	17920	NS	1	0.0	95.051	6.172	0.0	24.624	6.87	0.0	131.828	2.265	0.0	49.729	3.001	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
3	17919	17920	NS	1	0.0	52.77	6.168	0.0	24.624	6.872	0.0	131.8	2.265	0.0	49.734	2.996	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
4	17919	17920	SN	1	0.0	27.95	13.451	0.0	26.726	13.149	0.0	141.686	11.479	0.0	70.879	13.545	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
5	17919	17920	SN	1	0.0	27.95	13.451	0.0	26.726	13.149	0.0	141.686	11.479	0.0	70.873	13.545	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
6	17919	17920	SN	1	0.0	22.143	5.989	0.0	24.713	7.758	0.0	132.327	2.332	0.0	56.325	3.307	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
7	17919	17920	SN	1	0.0	27.95	13.5	0.0	26.031	12.864	0.0	141.686	11.637	0.0	17.207	13.042	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
8	17919	17920	NS	1	0.0	96.364	10.275	0.0	30.355	14.581	0.0	354.805	10.106	0.0	37.265	12.818	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.132	0.0
9	17919	17920	NS	1	0.0	91.557	10.255	0.0	30.355	14.581	0.0	354.805	10.106	0.0	37.265	12.818	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.132	0.0
10	17919	17920	SN	1	0.0	22.143	6.047	0.0	24.713	7.756	0.0	132.327	2.361	0.0	12.971	3.167	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
11	17920	17921	NS	1	0.0	24.211	10.275	0.0	34.066	14.642	0.0	356.542	10.049	0.0	38.329	12.854	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.133	0.0
12	17920	17921	SN	1	0.0	22.104	6.04	0.0	24.707	7.733	0.0	158.496	2.394	0.0	15.161	3.236	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
13	17920	17921	SN	1	0.0	28.628	13.5	0.0	26.373	12.996	0.0	156.113	11.656	0.0	19.694	13.272	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.131	0.0
14	17920	17921	SN	1	0.0	28.628	13.5	0.0	26.373	13.006	0.0	156.135	11.649	0.0	19.694	13.301	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.131	0.0
15	17920	17921	SN	1	0.0	28.628	13.478	0.0	26.373	13.156	0.0	156.135	11.568	0.0	71.987	13.586	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.131	0.0
16	17920	17921	SN	1	0.0	22.104	6.005	0.0	24.707	7.737	0.0	158.496	2.379	0.0	67.426	3.347	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
17	17920	17921	NS	1	0.0	24.718	6.123	0.0	24.619	6.889	0.0	342.876	2.255	0.0	55.542	2.978	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.132	0.0
18	17920	17921	NS	1	0.0	24.718	6.117	0.0	24.624	6.893	0.0	347.459	2.247	0.0	60.455	2.973	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
19	17920	17921	NS	1	0.0	24.503	10.19	0.0	29.941	14.717	0.0	267.729	9.982	0.0	37.474	12.841	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.131	0.0
20	17920	17921	SN	1	0.0	22.104	6.034	0.0	24.707	7.738	0.0	158.44	2.396	0.0	15.166	3.225	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.134	0.0
21	17921	17922	SN	1	0.0	22.132	6.055	0.0	24.685	7.707	0.0	144.499	2.434	0.0	13.909	3.3	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
22	17921	17922	SN	1	0.0	28.639	13.601	0.0	26.731	12.978	0.0	155.142	11.602	0.0	19.391	13.241	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
23	17921	17922	NS	1	0.0	270.64	10.241	0.0	29.935	14.727	0.0	352.621	10.075	0.0	40.899	12.827	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
24	17921	17922	NS	1	0.0	270.64	10.241	0.0	29.935	14.727	0.0	352.621	10.075	0.0	40.899	12.827	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
25	17921	17922	SN	1	0.0	22.132	6.015	0.0	24.685	7.715	0.0	144.499	2.418	0.0	51.394	3.408	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
26	17921	17922	SN	1	0.0	22.132	6.015	0.0	24.685	7.717	0.0	144.499	2.418	0.0	51.394	3.408	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
27	17921	17922	SN	1	0.0	28.639	13.575	0.0	26.731	13.146	0.0	155.142	11.509	0.0	74.646	13.571	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
28	17921	17922	SN	1	0.0	28.639	13.575	0.0	26.731	13.146	0.0	155.142	11.509	0.0	74.646	13.571	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
29	17921	17922	NS	1	0.0	204.681	6.103	0.0	24.619	6.911	0.0	352.621	2.245	0.0	57.466	2.958	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
30	17921	17922	NS	1	0.0	204.681	6.103	0.0	24.619	6.911	0.0	352.621	2.243	0.0	57.466	2.958	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
31	17922	17923	SN	1	0.0	28.617	13.503	0.0	26.748	13.232	0.0	156.284	11.466	0.0	62.386	13.512	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0

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

32	17922	17923	SN	1	0.0	28.617	13.542	0.0	26.748	12.908	0.0	156.284	11.613	0.0	17.108	13.023	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
33	17922	17923	SN	1	0.0	22.104	6.086	0.0	24.696	7.694	0.0	144.096	2.471	0.0	12.971	3.301	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
34	17922	17923	NS	1	0.0	122.734	10.268	0.0	29.941	14.682	0.0	249.965	10.017	0.0	34.502	12.78	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
35	17922	17923	NS	1	0.0	122.563	6.065	0.0	24.624	6.892	0.0	354.871	2.228	0.0	59.799	2.931	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
36	17922	17923	NS	1	0.0	122.557	6.06	0.0	24.619	6.892	0.0	354.866	2.225	0.0	59.805	2.927	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
37	17922	17923	SN	1	0.0	22.104	6.025	0.0	24.696	7.691	0.0	144.096	2.445	0.0	124.184	3.436	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
38	17922	17923	SN	1	0.0	22.104	6.025	0.0	24.696	7.691	0.0	144.096	2.445	0.0	124.184	3.436	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
39	17922	17923	SN	1	0.0	28.617	13.503	0.0	26.748	13.232	0.0	156.284	11.466	0.0	62.386	13.512	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
40	17922	17923	NS	1	0.0	122.739	10.268	0.0	29.941	14.682	0.0	249.965	10.003	0.0	34.502	12.766	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
41	17923	17924	SN	1	0.0	28.976	13.574	0.0	69.547	13.232	0.0	139.96	11.53	0.0	252.601	13.562	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
42	17923	17924	NS	1	0.0	24.724	6.093	0.0	24.624	6.898	0.0	129.627	2.238	0.0	52.95	2.952	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
43	17923	17924	SN	1	0.0	28.976	13.574	0.0	69.547	13.232	0.0	139.96	11.53	0.0	252.601	13.555	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
44	17923	17924	SN	1	0.0	22.137	6.028	0.0	68.207	7.714	0.0	137.522	2.444	0.0	72.062	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
45	17923	17924	NS	1	0.0	24.724	6.106	0.0	24.624	6.885	0.0	352.704	2.221	0.0	62.22	2.961	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
46	17923	17924	SN	1	0.0	28.976	13.629	0.0	69.547	12.804	0.0	139.96	11.748	0.0	252.601	12.878	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
47	17923	17924	SN	1	0.0	22.137	6.117	0.0	68.207	7.722	0.0	137.522	2.484	0.0	72.062	3.27	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
48	17923	17924	SN	1	0.0	22.137	6.028	0.0	68.207	7.714	0.0	137.522	2.444	0.0	72.062	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
49	17923	17924	NS	1	0.0	24.476	10.274	0.0	30.15	14.677	0.0	356.393	9.965	0.0	74.877	12.8	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.13	0.0
50	17923	17924	NS	1	0.0	24.172	10.298	0.0	29.946	14.694	0.0	356.393	10.024	0.0	35.445	12.821	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.131	0.0
51	17924	17925	NS	1	0.0	149.779	10.326	0.0	30.31	14.663	0.0	354.777	10.098	0.0	36.95	12.726	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.129	0.0
52	17924	17925	SN	1	0.0	28.115	13.492	0.0	26.737	12.64	0.0	141.846	11.843	0.0	14.433	12.648	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.131	0.0
53	17924	17925	SN	1	0.0	22.137	6.123	0.0	24.702	7.77	0.0	153.438	2.504	0.0	12.971	3.266	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
54	17924	17925	NS	1	0.0	77.395	6.087	0.0	24.63	6.882	0.0	176.954	2.254	0.0	56.915	2.973	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
55	17924	17925	NS	1	0.0	159.309	6.084	0.0	24.624	6.882	0.0	263.38	2.258	0.0	56.909	2.964	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
56	17924	17925	SN	1	0.0	22.137	6.017	0.0	24.702	7.753	0.0	153.438	2.434	0.0	69.086	3.436	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
57	17924	17925	SN	1	0.0	28.115	13.418	0.0	26.737	13.126	0.0	141.846	11.478	0.0	76.223	13.48	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.131	0.0
58	17924	17925	NS	1	0.0	211.398	10.316	0.0	30.31	14.663	0.0	354.772	10.105	0.0	36.945	12.74	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.129	0.0
59	17925	17926	NS	1	0.0	45.43	6.118	0.0	24.63	6.887	0.0	342.628	2.26	0.0	55.249	2.994	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
60	17925	17926	SN	1	0.0	22.115	6.168	0.0	24.702	7.795	0.0	154.801	2.548	0.0	63.307	3.186	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
61	17925	17926	SN	1	0.0	28.077	13.629	0.0	26.036	12.579	0.0	144.201	11.988	0.0	87.799	12.609	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0
62	17925	17926	SN	1	0.0	22.115	6.01	0.0	24.702	7.776	0.0	154.801	2.417	0.0	63.307	3.367	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
63	17925	17926	SN	1	0.0	22.115	6.012	0.0	24.702	7.779	0.0	154.801	2.419	0.0	63.307	3.363	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
64	17925	17926	NS	1	0.0	68.819	6.111	0.0	24.624	6.909	0.0	347.222	2.263	0.0	59.838	2.984	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
65	17925	17926	NS	1	0.0	40.461	10.216	0.0	29.946	14.715	0.0	136.753	10.053	0.0	73.14	12.787	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.129	0.0
66	17925	17926	NS	1	0.0	45.43	10.274	0.0	31.54	14.653	0.0	356.349	10.076	0.0	38.804	12.776	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.13	0.0
67	17925	17926	SN	1	0.0	28.077	13.493	0.0	220.63	13.146	0.0	144.201	11.487	0.0	87.799	13.558	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0
68	17925	17926	SN	1	0.0	28.077	13.493	0.0	26.036	13.166	0.0	144.201	11.48	0.0	87.799	13.558	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0

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

69	17926	17927	NS	1	0.0	24.509	10.227	0.0	29.952	14.63	0.0	352.704	10.06	0.0	35.004	12.792	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.13	0.0
70	17926	17927	NS	1	0.0	271.126	10.236	0.0	29.952	14.64	0.0	352.698	10.046	0.0	34.998	12.807	0.0	1.405	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.129	0.0
71	17926	17927	SN	1	0.0	28.672	13.465	0.0	26.709	13.117	0.0	153.267	11.382	0.0	260.906	13.564	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
72	17926	17927	SN	1	0.0	28.672	13.465	0.0	26.709	13.117	0.0	153.267	11.382	0.0	260.906	13.564	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
73	17926	17927	SN	1	0.0	22.115	6.216	0.0	24.707	7.83	0.0	141.758	2.551	0.0	171.834	3.159	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
74	17926	17927	NS	1	0.0	24.718	6.152	0.0	24.624	6.885	0.0	352.665	2.244	0.0	57.88	3.019	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
75	17926	17927	NS	1	0.0	207.935	6.143	0.0	24.624	6.882	0.0	352.66	2.244	0.0	57.88	3.021	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.13	0.0
76	17926	17927	SN	1	0.0	22.115	5.979	0.0	24.707	7.79	0.0	141.758	2.344	0.0	171.834	3.31	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
77	17926	17927	SN	1	0.0	22.115	5.979	0.0	24.707	7.79	0.0	141.758	2.344	0.0	171.834	3.31	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
78	17926	17927	SN	1	0.0	28.672	13.648	0.0	25.49	12.418	0.0	153.267	12.081	0.0	260.906	12.473	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
79	17927	17928	SN	1	0.0	48.769	5.994	0.0	24.702	7.802	0.0	142.392	2.37	0.0	128.502	3.273	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.135	0.0
80	17927	17928	NS	1	0.0	24.735	6.112	0.0	24.63	6.877	0.0	355.114	2.261	0.0	60.284	2.982	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
81	17927	17928	NS	1	0.0	90.951	10.259	0.0	29.952	14.653	0.0	144.104	10.038	0.0	35.814	12.892	0.0	1.406	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
82	17927	17928	SN	1	0.0	28.579	13.493	0.0	25.766	13.111	0.0	150.642	11.475	0.0	241.295	13.591	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.133	0.0
83	17928	17929	NS	1	0.0	255.791	10.303	0.0	32.037	14.636	0.0	140.343	10.128	0.0	69.131	12.843	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.13	0.0
84	17928	17929	SN	1	0.0	28.011	13.448	0.0	169.744	13.134	0.0	151.988	11.443	0.0	67.36	13.498	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.13	0.0
85	17928	17929	SN	1	0.0	22.115	6.0	0.0	169.744	7.84	0.0	193.979	2.378	0.0	125.734	3.285	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
86	17928	17929	NS	1	0.0	191.588	6.089	0.0	24.624	6.875	0.0	206.975	2.263	0.0	52.95	2.975	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
87	17929	17930	NS	1	0.0	192.41	6.109	0.0	24.63	6.876	0.0	154.616	2.268	0.0	56.705	2.991	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
88	17929	17930	NS	1	0.0	192.41	6.12	0.0	24.63	6.879	0.0	154.616	2.278	0.0	18.012	2.969	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
89	17929	17930	NS	1	0.0	269.488	10.331	0.0	30.283	14.589	0.0	161.984	10.086	0.0	28.11	12.745	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
90	17929	17930	NS	1	0.0	269.488	10.323	0.0	30.283	14.623	0.0	161.984	10.055	0.0	37.513	12.79	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
91	17929	17930	SN	1	0.0	22.148	6.002	0.0	24.713	7.769	0.0	177.451	2.379	0.0	117.572	3.309	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.134	0.0
92	17929	17930	SN	1	0.0	27.928	13.478	0.0	26.373	13.103	0.0	161.909	11.415	0.0	116.507	13.542	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.131	0.0
93	17930	17931	NS	1	0.0	107.457	10.271	0.0	29.941	14.331	0.0	183.901	10.283	0.0	16.12	12.329	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.129	0.0
94	17930	17931	SN	1	0.0	22.099	5.988	0.0	24.696	7.787	0.0	171.814	2.395	0.0	250.82	3.306	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.133	0.0
95	17930	17931	SN	1	0.0	22.099	5.988	0.0	24.696	7.787	0.0	171.814	2.395	0.0	250.82	3.306	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.133	0.0
96	17930	17931	SN	1	0.0	28.242	13.507	0.0	26.367	13.123	0.0	167.038	11.393	0.0	225.798	13.471	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.131	0.0
97	17930	17931	SN	1	0.0	28.242	13.507	0.0	26.367	13.123	0.0	167.038	11.393	0.0	225.798	13.471	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.131	0.0
98	17930	17931	NS	1	0.0	255.786	6.16	0.0	24.624	6.885	0.0	339.727	2.26	0.0	54.593	3.007	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
99	17930	17931	NS	1	0.0	207.665	10.215	0.0	29.941	14.686	0.0	244.709	10.067	0.0	72.258	12.81	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
100	17930	17931	NS	1	0.0	107.457	10.235	0.0	29.941	14.686	0.0	183.901	10.053	0.0	72.274	12.817	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.129	0.0
101	17930	17931	NS	1	0.0	255.786	6.246	0.0	24.624	6.896	0.0	339.727	2.332	0.0	12.855	2.909	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
102	17930	17931	NS	1	0.0	154.613	6.149	0.0	24.63	6.892	0.0	339.699	2.264	0.0	54.587	3.003	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
103	17931	17932	SN	1	0.0	22.099	5.973	0.0	24.702	7.778	0.0	178.912	2.399	0.0	72.037	3.297	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
104	17931	17932	NS	1	0.0	24.564	10.186	0.0	29.946	14.581	0.0	350.928	10.052	0.0	34.325	12.864	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
105	17931	17932	NS	1	0.0	24.729	6.42	0.0	24.624	6.924	0.0	348.998	2.431	0.0	12.861	3.014	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0

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

106	17931	17932	NS	1	0.0	91.232	10.196	0.0	29.946	14.581	0.0	350.928	10.038	0.0	34.336	12.864	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
107	17931	17932	SN	1	0.0	28.606	13.47	0.0	26.748	13.107	0.0	162.874	11.422	0.0	57.4	13.558	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
108	17931	17932	SN	1	0.0	22.099	5.94	0.0	24.702	7.765	0.0	178.912	2.382	0.0	72.037	3.297	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
109	17931	17932	SN	1	0.0	28.606	13.398	0.0	26.748	13.107	0.0	162.874	11.288	0.0	57.4	13.537	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
110	17931	17932	NS	1	0.0	166.291	6.211	0.0	24.624	6.869	0.0	348.998	2.269	0.0	50.694	3.035	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
111	17931	17932	NS	1	0.0	24.729	6.21	0.0	24.624	6.871	0.0	348.998	2.265	0.0	50.688	3.031	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
112	17931	17932	NS	1	0.0	24.564	10.301	0.0	29.946	14.023	0.0	350.928	10.631	0.0	13.236	12.081	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
113	17932	17933	NS	1	0.0	240.462	10.209	0.689	29.952	14.615	0.0	220.884	10.058	0.0	67.978	12.935	0.0	1.406	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
114	17932	17933	NS	1	0.0	143.647	6.27	0.0	24.63	6.891	0.0	354.7	2.263	0.0	60.395	3.033	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
115	17932	17933	SN	1	0.0	28.496	13.46	0.0	144.457	13.178	0.0	142.794	11.444	0.0	74.458	13.608	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
116	17932	17933	SN	1	0.0	22.132	5.971	0.0	189.137	7.781	0.0	152.694	2.369	0.0	165.817	3.257	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.135	0.0
117	17932	17933	SN	1	0.0	22.132	5.971	0.0	189.137	7.781	0.0	152.694	2.369	0.0	165.817	3.257	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.135	0.0
118	17932	17933	NS	1	0.0	59.19	6.627	0.0	24.63	7.072	0.0	354.706	2.571	0.0	12.872	3.176	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
119	17932	17933	SN	1	0.0	28.496	13.46	0.0	144.457	13.178	0.0	142.794	11.444	0.0	74.458	13.608	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
120	17932	17933	NS	1	0.0	59.19	6.259	0.0	24.63	6.886	0.0	354.706	2.261	0.0	60.411	3.03	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
121	17932	17933	NS	1	0.0	240.462	10.389	0.689	29.952	13.921	0.0	220.884	11.253	0.0	13.242	12.013	0.0	1.406	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
122	17932	17933	NS	1	0.0	270.618	10.199	0.689	29.946	14.645	0.0	354.16	10.094	0.0	67.961	12.978	0.0	1.405	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
123	17933	17934	SN	1	0.0	28.595	13.422	0.0	25.81	13.173	0.0	145.083	11.452	0.0	71.265	13.584	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.129	0.0
124	17933	17934	NS	1	0.0	120.748	6.242	0.0	24.63	6.879	0.0	139.229	2.262	0.0	54.88	3.023	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
125	17933	17934	NS	1	0.0	120.748	6.242	0.0	24.63	6.879	0.0	139.229	2.262	0.0	54.88	3.023	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
126	17933	17934	NS	1	0.0	91.519	10.196	0.0	29.952	14.591	0.0	356.404	10.054	0.0	36.454	12.805	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
127	17933	17934	NS	1	0.0	91.519	10.196	0.0	29.952	14.591	0.0	356.404	10.054	0.0	36.454	12.805	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
128	17933	17934	SN	1	0.0	22.11	6.079	0.0	24.713	7.746	0.0	139.938	2.361	0.0	12.971	3.113	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.133	0.0
129	17933	17934	NS	1	1.092	91.519	10.503	0.0	29.952	14.039	0.0	356.404	12.07	0.0	13.242	12.288	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
130	17933	17934	SN	1	0.0	28.595	13.491	0.0	25.871	12.679	0.0	145.083	11.803	0.0	14.411	12.75	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.129	0.0
131	17933	17934	SN	1	0.0	22.11	5.98	0.0	24.713	7.719	0.0	139.938	2.288	0.0	45.808	3.262	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.133	0.0
132	17933	17934	SN	1	0.0	22.11	5.98	0.0	24.713	7.719	0.0	139.938	2.288	0.0	45.808	3.262	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.133	0.0
133	17933	17934	SN	1	0.0	28.595	13.422	0.0	25.81	13.173	0.0	145.083	11.452	0.0	71.265	13.584	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.129	0.0
134	17933	17934	NS	1	0.0	120.748	6.852	0.0	24.63	7.111	0.0	139.229	2.751	0.0	12.878	3.409	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
135	17934	17935	NS	1	0.0	41.332	6.158	0.0	24.624	6.885	0.0	132.396	2.261	0.0	58.034	2.999	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
136	17934	17935	NS	1	0.0	41.332	6.158	0.0	24.624	6.885	0.0	132.396	2.263	0.0	58.034	2.999	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
137	17934	17935	SN	1	0.0	22.132	5.978	0.0	24.696	7.768	0.0	153.245	2.302	0.0	257.581	3.253	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.134	0.0
138	17934	17935	NS	1	0.0	41.553	10.283	0.0	29.946	14.633	0.0	134.271	10.089	0.0	42.708	12.819	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
139	17934	17935	SN	1	0.0	28.154	13.428	0.0	26.373	13.082	0.0	161.518	11.507	0.0	196.072	13.514	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.134	0.0
140	17934	17935	NS	1	0.0	41.553	10.283	0.0	29.946	14.633	0.0	134.271	10.089	0.0	42.708	12.819	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
141	17934	17935	SN	1	0.0	28.154	13.448	0.0	26.373	12.903	0.0	161.518	11.612	0.0	196.072	13.183	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.134	0.0
142	17934	17935	SN	1	0.0	28.154	13.428	0.0	26.373	13.082	0.0	161.518	11.507	0.0	196.072	13.514	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.134	0.0

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

143	17934	17935	SN	1	0.0	22.132	6.018	0.0	24.696	7.764	0.0	153.245	2.316	0.0	257.581	3.127	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.134	0.0
144	17934	17935	SN	1	0.0	22.132	5.978	0.0	24.696	7.768	0.0	153.245	2.302	0.0	257.581	3.253	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.134	0.0
145	17935	17936	SN	1	0.0	28.485	13.422	0.0	26.373	13.143	0.0	147.206	11.546	0.0	70.802	13.471	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.822	0.0	0.0	2.135	0.0
146	17935	17936	NS	1	0.0	264.894	6.12	0.0	24.63	6.89	0.0	347.029	2.254	0.0	59.97	2.979	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.132	0.0
147	17935	17936	SN	1	0.0	28.237	13.442	0.0	26.373	13.014	0.0	147.228	11.625	0.0	21.117	13.213	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.822	0.0	0.0	2.135	0.0
148	17935	17936	NS	1	0.0	123.208	6.122	0.0	24.624	6.899	0.0	351.088	2.241	0.0	55.128	2.964	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
149	17935	17936	SN	1	0.0	28.485	13.441	0.0	26.373	12.983	0.0	147.206	11.623	0.0	21.117	13.199	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.822	0.0	0.0	2.135	0.0
150	17935	17936	NS	1	0.0	267.083	10.302	0.0	29.946	14.633	0.0	131.712	10.076	0.0	38.809	12.819	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
151	17935	17936	SN	1	0.0	22.104	5.979	0.0	24.685	7.76	0.0	148.001	2.366	0.0	51.4	3.264	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
152	17935	17936	NS	1	0.0	267.078	10.245	0.822	31.948	14.657	0.0	263.209	10.06	0.0	72.991	12.853	0.0	1.407	0.0	0.001	1.776	0.0	0.0	1.829	0.0	0.0	2.131	0.0
153	17935	17936	SN	1	0.0	22.104	6.014	0.0	24.691	7.77	0.0	148.034	2.372	0.0	14.378	3.176	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
154	17935	17936	SN	1	0.0	22.104	6.008	0.0	24.685	7.77	0.0	148.001	2.379	0.0	14.378	3.174	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
155	17936	17937	SN	1	0.0	28.684	13.471	0.0	26.715	13.096	0.0	152.826	11.473	0.0	74.634	13.481	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.135	0.0
156	17936	17937	SN	1	0.0	22.121	5.991	0.0	24.707	7.708	0.0	146.953	2.392	0.0	263.642	3.34	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
157	17936	17937	SN	1	0.0	28.684	13.501	0.0	26.715	12.879	0.0	152.826	11.588	0.0	47.779	13.104	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.135	0.0
158	17936	17937	SN	1	0.0	22.121	5.991	0.0	24.707	7.708	0.0	146.953	2.392	0.0	263.642	3.34	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
159	17936	17937	NS	1	0.0	210.185	10.247	0.827	31.739	14.654	0.0	351.06	10.046	0.0	34.232	12.829	0.0	1.406	0.0	0.001	1.776	0.0	0.0	1.828	0.0	0.0	2.129	0.0
160	17936	17937	NS	1	0.0	210.185	10.247	0.827	31.739	14.654	0.0	351.06	10.046	0.0	34.232	12.829	0.0	1.406	0.0	0.001	1.776	0.0	0.0	1.828	0.0	0.0	2.129	0.0
161	17936	17937	NS	1	0.0	236.47	6.117	0.0	24.624	6.89	0.0	351.534	2.248	0.0	57.108	2.962	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
162	17936	17937	NS	1	0.0	236.47	6.117	0.0	24.624	6.89	0.0	351.534	2.248	0.0	57.108	2.962	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.129	0.0
163	17936	17937	SN	1	0.0	22.121	6.043	0.0	24.707	7.712	0.0	146.953	2.417	0.0	263.642	3.203	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
164	17936	17937	SN	1	0.0	28.684	13.471	0.0	26.715	13.096	0.0	152.826	11.473	0.0	74.634	13.481	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.135	0.0
165	17937	17938	NS	1	0.0	203.479	6.099	0.0	24.63	6.89	0.0	354.915	2.254	0.0	59.722	2.999	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
166	17937	17938	SN	1	0.0	22.115	6.084	0.0	24.691	7.772	0.0	139.458	2.448	0.0	12.977	3.183	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
167	17937	17938	NS	1	0.0	240.518	10.209	0.0	29.941	14.687	0.0	354.242	10.058	0.0	76.84	12.816	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.129	0.0
168	17937	17938	SN	1	0.0	28.551	13.484	0.0	26.715	13.107	0.0	150.14	11.507	0.0	70.04	13.489	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.134	0.0
169	17937	17938	SN	1	0.0	28.551	13.494	0.0	26.373	13.098	0.0	150.162	11.5	0.0	70.04	13.517	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.134	0.0
170	17937	17938	SN	1	0.0	28.551	13.548	0.0	26.715	12.783	0.0	150.14	11.688	0.0	16.021	12.958	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.134	0.0
171	17937	17938	NS	1	0.0	270.69	10.267	0.822	29.946	14.664	0.0	172.79	10.059	0.0	34.954	12.787	0.0	1.407	0.0	0.001	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
172	17937	17938	SN	1	0.0	22.115	6.008	0.0	24.691	7.775	0.0	139.491	2.406	0.0	47.92	3.323	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
173	17937	17938	SN	1	0.0	22.115	6.01	0.0	24.691	7.763	0.0	139.458	2.413	0.0	47.92	3.327	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
174	17937	17938	NS	1	0.0	141.336	6.095	0.0	24.624	6.888	0.0	348.992	2.243	0.0	66.831	2.985	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
175	17938	17939	SN	1	0.0	22.126	6.005	0.0	24.702	7.791	0.0	136.629	2.398	0.0	125.883	3.349	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
176	17938	17939	NS	1	0.0	143.376	10.2	0.0	29.935	14.618	0.0	356.465	10.061	0.0	36.151	12.818	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.13	0.0
177	17938	17939	NS	1	0.0	24.718	6.1	0.0	24.624	6.904	0.0	349.235	2.268	0.0	62.033	2.996	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
178	17938	17939	NS	1	0.0	24.718	6.101	0.0	24.619	6.906	0.0	242.2	2.269	0.0	48.35	2.985	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.13	0.0
179	17938	17939	SN	1	0.0	22.126	6.101	0.0	24.702	7.797	0.0	136.573	2.444	0.0	12.971	3.182	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.135	0.0

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

180	17938	17939	NS	1	0.0	59.234	10.327	0.0	29.935	14.697	0.0	219.103	10.085	0.0	68.805	12.843	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.131	0.0
181	17938	17939	SN	1	0.0	28.386	13.498	0.667	26.373	12.728	0.0	146.032	11.806	0.0	157.368	12.746	0.0	1.432	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.136	0.0
182	17938	17939	SN	1	0.0	28.386	13.42	0.667	26.373	13.134	0.0	146.032	11.516	0.0	157.368	13.514	0.0	1.432	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.136	0.0
183	17938	17939	SN	1	0.0	28.391	13.42	0.667	26.031	13.144	0.0	141.41	11.494	0.0	210.433	13.521	0.0	1.431	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.135	0.0
184	17938	17939	SN	1	0.0	22.126	6.001	0.0	24.702	7.78	0.0	136.573	2.391	0.0	125.965	3.345	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.135	0.0
185	17939	17940	SN	1	0.0	29.296	13.538	0.667	26.715	12.538	0.0	140.726	11.901	0.0	14.422	12.652	0.0	1.432	0.0	0.001	1.777	0.0	0.0	1.832	0.0	0.0	2.131	0.0
186	17939	17940	NS	1	0.0	149.752	10.21	0.0	29.941	14.557	0.0	354.684	10.09	0.0	37.083	12.797	0.0	1.408	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.13	0.0
187	17939	17940	NS	1	0.0	149.785	10.297	0.0	29.941	14.677	0.0	134.74	10.107	0.0	69.638	12.878	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.13	0.0
188	17939	17940	SN	1	0.0	29.296	13.431	0.667	26.693	13.144	0.0	140.726	11.437	0.0	76.328	13.571	0.0	1.432	0.0	0.001	1.777	0.0	0.0	1.832	0.0	0.0	2.131	0.0
189	17939	17940	SN	1	0.0	29.395	13.431	0.667	232.471	13.164	0.0	140.814	11.437	0.0	76.328	13.564	0.0	1.431	0.0	0.001	1.777	0.0	0.0	1.832	0.0	0.0	2.13	0.0
190	17939	17940	SN	1	0.0	22.099	6.119	0.0	24.707	7.83	0.0	138.432	2.503	0.0	12.971	3.111	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
191	17939	17940	NS	1	0.0	196.05	6.105	0.0	24.624	6.906	0.0	132.782	2.267	0.0	57.472	2.986	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.137	0.0
192	17939	17940	NS	1	0.0	271.186	6.112	0.0	24.624	6.881	0.0	132.782	2.272	0.0	50.049	3.001	0.0	1.425	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.136	0.0
193	17939	17940	SN	1	0.0	22.099	5.992	0.0	24.707	7.817	0.0	138.432	2.394	0.0	54.974	3.287	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
194	17939	17940	SN	1	0.0	22.104	5.998	0.0	130.264	7.812	0.0	138.526	2.398	0.0	56.071	3.287	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.133	0.0
195	17940	17941	NS	1	0.0	24.194	10.272	0.0	29.946	14.602	0.0	137.9	10.16	0.0	41.054	12.833	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.131	0.0
196	17940	17941	SN	1	0.0	22.115	6.163	0.0	24.707	7.783	0.0	153.582	2.482	0.0	12.971	3.088	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
197	17940	17941	SN	1	0.0	28.678	13.354	0.0	26.036	13.1	0.0	154.403	11.429	0.0	71.199	13.547	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.134	0.0
198	17940	17941	SN	1	0.0	22.115	5.974	0.0	24.707	7.764	0.0	153.582	2.308	0.0	51.256	3.257	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
199	17940	17941	SN	1	0.0	28.678	13.481	0.0	25.562	12.393	0.0	154.403	12.036	0.0	14.422	12.525	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.134	0.0
200	17940	17941	SN	1	0.0	22.115	5.974	0.0	24.707	7.76	0.0	153.582	2.31	0.0	51.229	3.258	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
201	17940	17941	NS	1	0.0	24.724	6.163	0.0	24.636	6.886	0.0	348.832	2.265	0.0	60.345	3.009	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
202	17940	17941	NS	1	0.0	24.724	6.163	0.0	24.636	6.886	0.0	348.832	2.265	0.0	60.345	3.009	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
203	17940	17941	NS	1	0.0	24.194	10.272	0.0	29.946	14.602	0.0	137.9	10.16	0.0	41.054	12.833	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.131	0.0
204	17940	17941	SN	1	0.0	28.678	13.354	0.0	26.036	13.11	0.0	154.403	11.443	0.0	71.226	13.547	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.134	0.0
205	17941	17942	NS	1	0.0	255.761	10.256	0.634	32.141	14.582	0.0	347.972	10.102	0.0	33.95	12.872	0.0	1.409	0.0	0.002	1.777	0.0	0.0	1.833	0.0	0.0	2.131	0.0
206	17941	17942	SN	1	0.0	28.634	13.42	0.0	26.036	13.047	0.0	153.554	11.369	0.0	74.623	13.589	0.0	1.431	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.135	0.0
207	17941	17942	SN	1	0.0	22.099	5.977	0.0	24.713	7.741	0.0	145.155	2.308	0.0	272.215	3.245	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.834	0.0	0.0	2.133	0.0
208	17941	17942	SN	1	0.0	22.099	5.977	0.0	24.713	7.741	0.0	145.155	2.308	0.0	272.215	3.245	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.834	0.0	0.0	2.133	0.0
209	17941	17942	NS	1	0.0	199.696	6.18	0.0	24.636	6.906	0.0	349.742	2.271	0.0	51.03	3.005	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.132	0.0
210	17941	17942	NS	1	0.0	255.899	10.235	0.64	32.147	14.572	0.0	347.961	10.109	0.0	33.939	12.887	0.0	1.408	0.0	0.002	1.776	0.0	0.0	1.827	0.0	0.0	2.131	0.0
211	17941	17942	NS	1	0.0	199.701	6.178	0.0	24.636	6.908	0.0	349.753	2.269	0.0	51.047	3.005	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.132	0.0
212	17941	17942	SN	1	0.0	28.634	13.42	0.0	26.036	13.047	0.0	153.554	11.369	0.0	74.623	13.589	0.0	1.431	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.135	0.0
213	17942	17943	SN	1	0.0	22.099	5.969	0.0	24.707	7.762	0.0	146.942	2.332	0.0	127.697	3.223	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.131	0.0
214	17942	17943	SN	1	0.0	27.928	13.409	0.667	25.766	13.093	0.0	158.733	11.37	0.0	61.807	13.578	0.0	1.432	0.0	0.002	1.776	0.0	0.0	1.82	0.0	0.0	2.13	0.0
215	17942	17943	NS	1	0.0	239.42	10.257	0.0	110.129	14.644	0.0	354.176	10.207	0.0	128.185	12.982	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
216	17942	17943	NS	1	0.0	115.418	10.257	0.0	110.129	14.644	0.0	354.171	10.221	0.0	128.185	12.989	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0

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

217	17942	17943	NS	1	0.0	115.666	6.115	0.0	149.661	6.933	0.0	354.888	2.323	0.0	128.34	3.053	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
218	17942	17943	NS	1	0.0	121.87	6.119	0.0	149.666	6.933	0.0	354.888	2.325	0.0	128.34	3.053	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
219	17943	17944	SN	1	0.0	22.115	5.963	0.0	24.707	7.769	0.0	174.384	2.276	0.0	125.761	3.242	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.133	0.0
220	17943	17944	SN	1	0.0	28.071	13.4	0.667	26.367	13.154	0.0	142.111	11.338	0.0	109.953	13.607	0.0	1.431	0.0	0.002	1.777	0.0	0.0	1.821	0.0	0.0	2.129	0.0
221	17943	17944	SN	1	0.0	22.115	5.979	0.0	24.707	7.778	0.0	174.384	2.283	0.0	125.761	3.246	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.133	0.0
222	17943	17944	NS	1	0.0	253.806	6.106	0.0	24.636	6.892	0.0	355.114	2.297	0.0	61.994	3.019	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.131	0.0
223	17943	17944	SN	1	0.0	28.071	13.319	0.667	26.367	13.154	0.0	142.111	11.255	0.0	109.953	13.592	0.0	1.431	0.0	0.001	1.777	0.0	0.0	1.821	0.0	0.0	2.129	0.0
224	17943	17944	NS	1	0.0	190.783	10.198	0.0	29.963	14.542	0.0	148.687	10.129	0.0	74.502	12.839	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.129	0.0
225	17944	17945	NS	1	0.0	141.929	6.144	0.0	24.63	6.897	0.0	169.22	2.283	0.0	51.924	3.02	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
226	17944	17945	NS	1	0.0	141.929	6.144	0.0	24.63	6.897	0.0	169.22	2.283	0.0	51.924	3.02	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
227	17944	17945	NS	1	0.0	104.667	10.328	0.0	29.946	14.607	0.0	251.04	10.121	0.0	71.48	12.9	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
228	17944	17945	NS	1	0.0	104.667	10.328	0.0	29.946	14.607	0.0	251.04	10.121	0.0	71.48	12.9	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
229	17944	17945	SN	1	0.0	22.115	5.96	0.0	235.731	7.767	0.0	160.095	2.344	0.0	138.782	3.271	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.133	0.0
230	17944	17945	SN	1	0.0	28.121	13.434	0.673	180.873	13.154	0.0	175.123	11.374	0.0	72.892	13.621	0.0	1.432	0.0	0.002	1.775	0.0	0.0	1.824	0.0	0.0	2.132	0.0
231	17944	17945	SN	1	0.0	28.121	13.42	0.673	265.076	13.184	0.0	175.245	11.402	0.0	72.87	13.664	0.0	1.431	0.0	0.002	1.775	0.0	0.0	1.824	0.0	0.0	2.132	0.0
232	17944	17945	NS	1	0.0	141.929	6.186	0.0	24.63	6.907	0.0	169.22	2.321	0.0	12.866	2.943	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
233	17944	17945	SN	1	0.0	22.11	5.962	0.0	67.437	7.767	0.0	160.271	2.355	0.0	138.755	3.283	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
234	17944	17945	NS	1	0.0	104.667	10.336	0.0	29.946	14.386	0.0	251.04	10.241	0.0	19.258	12.585	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
235	17945	17946	SN	1	0.0	28.568	13.426	0.0	26.693	13.133	0.0	162.428	11.513	0.0	94.693	13.56	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.826	0.0	0.0	2.134	0.0
236	17945	17946	SN	1	0.0	22.143	5.984	0.0	24.713	7.758	0.0	184.085	2.346	0.0	129.17	3.247	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.134	0.0
237	17945	17946	NS	1	0.0	148.594	10.381	0.0	29.963	14.101	0.0	198.366	10.545	0.0	13.258	12.184	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.132	0.0
238	17945	17946	NS	1	0.0	167.163	6.34	0.0	24.63	6.885	0.0	346.179	2.395	0.0	12.872	2.976	0.0	1.428	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
239	17945	17946	NS	1	0.0	148.594	10.32	0.0	29.963	14.599	0.0	198.366	10.174	0.0	72.412	12.871	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.132	0.0
240	17945	17946	NS	1	0.0	167.163	6.207	0.0	24.63	6.895	0.0	346.179	2.28	0.0	54.367	3.049	0.0	1.428	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
241	17945	17946	NS	1	0.0	167.163	6.207	0.0	24.63	6.895	0.0	346.179	2.28	0.0	54.367	3.049	0.0	1.428	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
242	17945	17946	NS	1	0.0	148.594	10.32	0.0	29.963	14.599	0.0	198.366	10.174	0.0	72.412	12.871	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.132	0.0
243	17946	17947	SN	1	0.0	22.121	5.986	0.0	67.407	7.775	0.0	146.528	2.287	0.0	159.585	3.231	0.0	1.421	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.133	0.0
244	17946	17947	NS	1	0.0	203.269	6.562	0.0	24.636	6.999	0.0	348.904	2.51	0.0	12.878	3.118	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
245	17946	17947	SN	1	0.0	22.121	5.986	0.0	67.402	7.77	0.0	146.517	2.284	0.0	159.579	3.233	0.0	1.421	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.133	0.0
246	17946	17947	SN	1	0.0	28.628	13.416	0.0	94.899	13.185	0.0	157.652	11.478	0.0	78.043	13.633	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.133	0.0
247	17946	17947	NS	1	0.0	203.269	6.274	0.0	24.636	6.876	0.0	348.904	2.28	0.0	50.732	3.053	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
248	17946	17947	SN	1	0.0	28.623	13.416	0.0	94.905	13.184	0.0	157.663	11.471	0.0	78.043	13.633	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.133	0.0
249	17946	17947	NS	1	0.0	203.269	6.272	0.0	24.636	6.876	0.0	348.904	2.278	0.0	50.732	3.053	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
250	17946	17947	NS	1	0.0	43.781	10.264	0.662	29.963	14.484	0.0	349.29	10.137	0.0	71.513	12.862	0.0	1.408	0.0	0.002	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
251	17946	17947	NS	1	0.0	43.781	10.461	0.662	29.963	13.852	0.0	349.29	11.026	0.0	13.264	11.966	0.0	1.408	0.0	0.002	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
252	17946	17947	NS	1	0.0	43.781	10.256	0.662	29.963	14.484	0.0	349.29	10.137	0.0	71.513	12.862	0.0	1.408	0.0	0.002	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
253	17947	17948	NS	1	0.0	45.617	6.29	0.0	24.636	6.89	0.0	354.7	2.285	0.0	60.919	3.058	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0

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

254	17947	17948	NS	1	0.0	264.069	10.264	0.634	29.991	14.525	0.0	231.649	10.137	0.0	75.324	12.94	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
255	17947	17948	SN	1	0.0	22.11	6.112	0.0	24.696	7.729	0.0	140.136	2.413	0.0	43.748	3.105	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.131	0.0
256	17947	17948	SN	1	0.0	28.568	13.373	0.0	25.766	13.211	0.0	142.486	11.445	0.0	74.612	13.604	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.827	0.0	0.0	2.13	0.0
257	17947	17948	SN	1	0.0	28.568	13.498	0.0	25.761	12.582	0.0	142.486	11.996	0.0	29.856	12.693	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.827	0.0	0.0	2.13	0.0
258	17947	17948	SN	1	0.0	28.568	13.373	0.0	25.766	13.211	0.0	142.486	11.445	0.0	74.612	13.604	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.827	0.0	0.0	2.13	0.0
259	17947	17948	SN	1	0.0	22.11	5.971	0.0	24.696	7.719	0.0	140.136	2.275	0.0	56.005	3.265	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.131	0.0
260	17947	17948	NS	1	0.0	45.617	6.29	0.0	24.636	6.89	0.0	354.7	2.283	0.0	60.919	3.058	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
261	17947	17948	SN	1	0.0	22.11	5.971	0.0	24.696	7.719	0.0	140.136	2.275	0.0	56.005	3.265	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.131	0.0
262	17947	17948	NS	1	0.0	264.069	10.542	0.634	29.963	13.854	0.0	231.649	11.674	0.0	13.269	12.123	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
263	17947	17948	NS	1	0.0	45.617	6.765	0.0	24.636	7.077	0.0	354.7	2.68	0.0	12.878	3.326	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
264	17947	17948	NS	1	0.0	264.069	10.264	0.634	29.991	14.525	0.0	231.649	10.137	0.0	75.324	12.94	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0

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