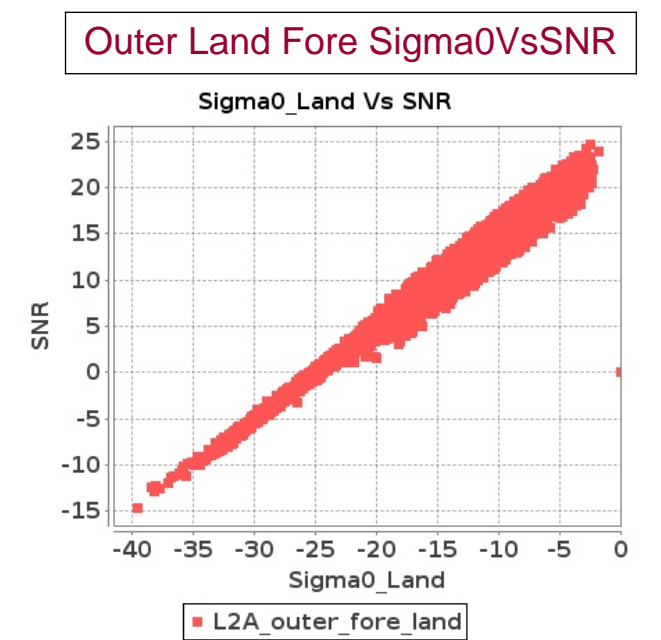
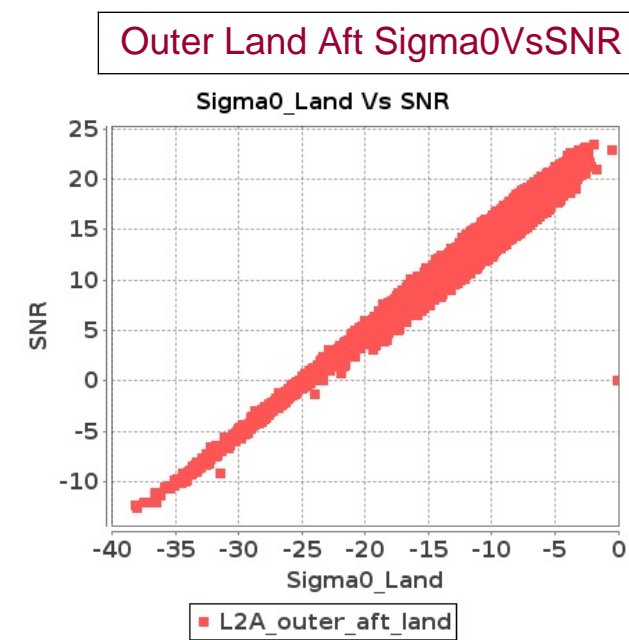
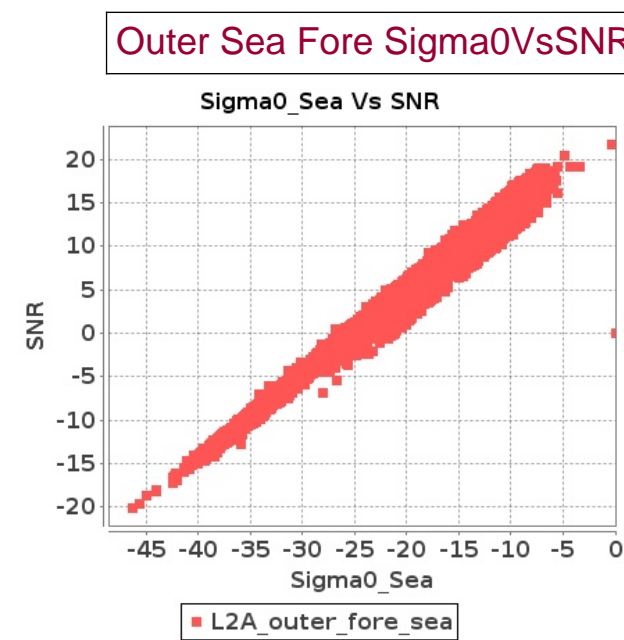
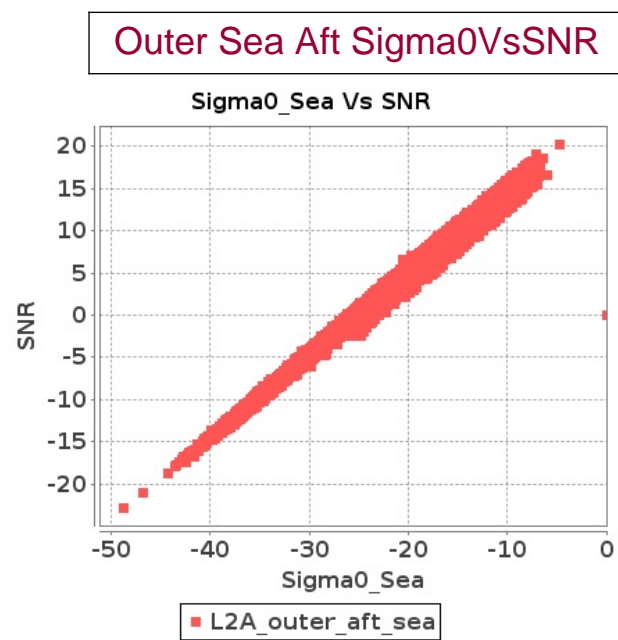
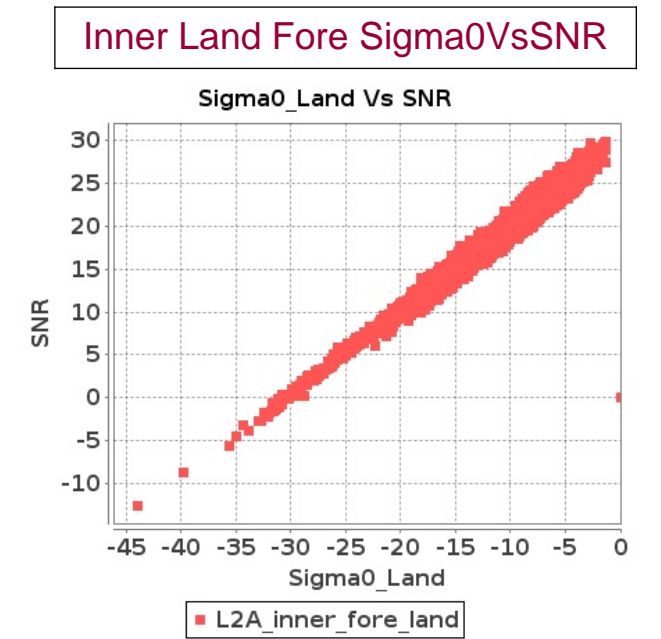
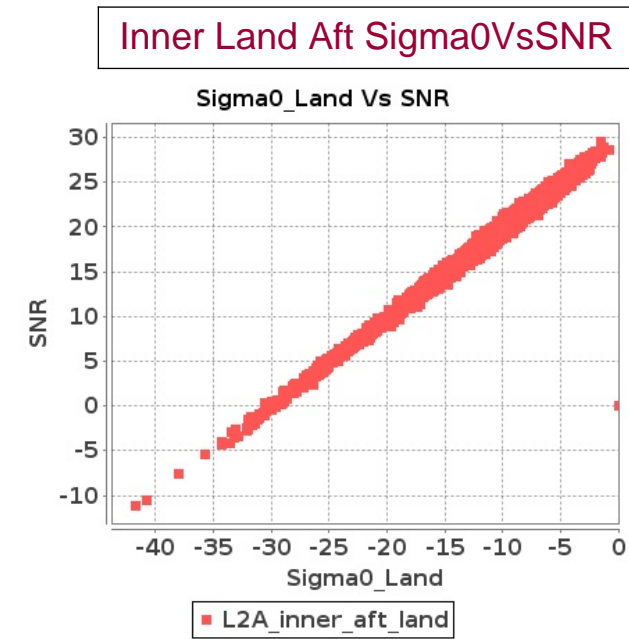
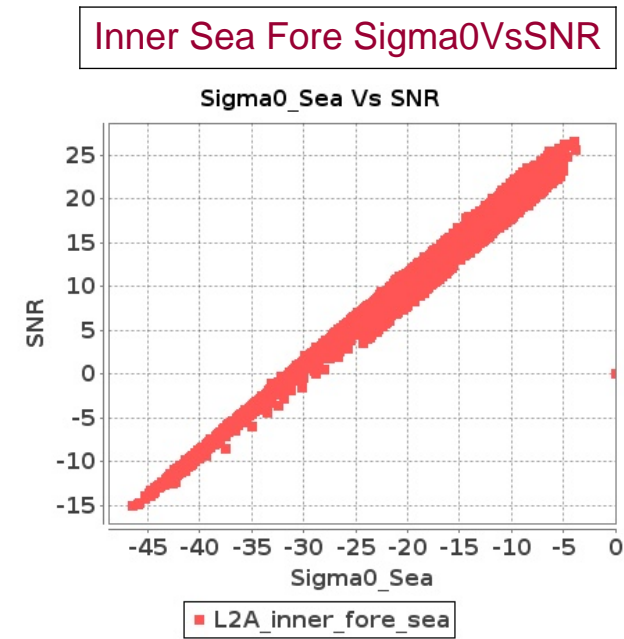
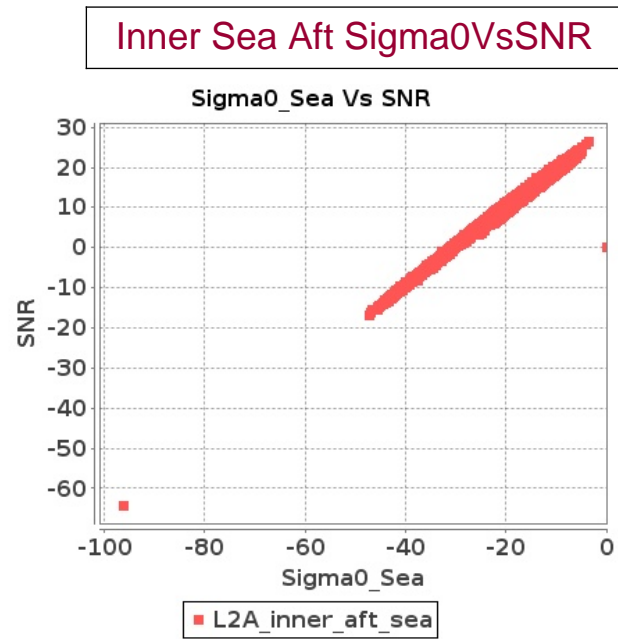


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-DEC-2018 To 16-DEC-2018



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

Report between 15-DEC-2018 To 16-DEC-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11741	11742	SN	1	0.0	39.981	0.355	0.0	41.211	0.411	0.0	37.522	0.589	0.0	38.853	0.667	0.0	40.126	0.341	0.0	40.277	0.357	0.0	37.368	0.486	0.0	37.099	0.525
2	11741	11742	SN	1	0.0	44.953	0.388	0.0	37.21	0.408	0.0	38.03	0.593	0.0	37.091	0.694	0.0	44.88	0.391	0.0	39.13	0.344	0.0	36.476	0.521	0.0	36.408	0.523
3	11741	11742	SN	1	0.0	37.45	1.476	0.0	41.887	1.726	0.0	40.442	1.79	0.0	41.542	2.096	0.0	37.332	1.476	0.0	38.918	1.387	0.0	41.264	1.53	0.0	40.874	1.77
4	11741	11742	SN	1	0.0	36.966	1.318	0.0	38.322	1.633	0.0	37.903	1.905	0.0	41.03	2.239	0.0	37.245	1.379	0.0	39.743	1.359	0.0	36.682	1.713	0.0	38.293	1.855
5	11741	11742	SN	1	0.0	36.966	1.318	0.0	38.322	1.633	0.0	37.903	1.905	0.0	41.03	2.239	0.0	37.245	1.379	0.0	39.743	1.359	0.0	36.682	1.713	0.0	38.293	1.855
6	11741	11742	SN	1	0.0	39.981	0.355	0.0	41.211	0.411	0.0	37.522	0.589	0.0	38.853	0.667	0.0	40.126	0.341	0.0	40.277	0.357	0.0	37.368	0.486	0.0	37.099	0.525
7	11741	11742	SN	1	0.0	37.054	1.598	0.0	41.887	1.835	0.0	36.471	1.858	0.0	39.261	2.24	0.0	37.332	1.598	0.0	38.918	1.502	0.0	37.133	1.633	0.0	37.937	1.871
8	11741	11742	SN	1	0.0	49.447	0.368	0.0	37.21	0.384	0.0	38.03	0.557	0.0	37.091	0.646	0.0	49.365	0.37	0.0	39.13	0.317	0.0	36.476	0.486	0.0	36.408	0.483
9	11742	11743	SN	1	0.0	53.362	3.426	0.0	50.144	4.465	0.0	47.541	2.729	0.0	46.212	3.421	0.0	53.292	3.54	0.0	50.995	4.195	0.0	47.414	2.54	0.0	45.608	2.699
10	11742	11743	NS	1	0.0	48.308	1.186	0.0	46.467	1.552	0.0	48.025	0.866	0.0	40.731	1.254	0.0	49.343	1.197	0.0	44.56	1.392	0.0	47.129	0.793	0.0	37.919	0.94
11	11742	11743	NS	1	0.0	59.278	5.48	0.0	58.028	6.661	0.0	45.613	3.568	0.0	46.897	4.746	0.0	58.436	5.44	0.0	58.685	6.194	0.0	47.894	3.235	0.0	42.856	3.92
12	11742	11743	SN	1	0.0	44.108	0.812	0.0	47.153	0.999	0.0	39.051	0.601	0.0	46.925	0.87	0.0	44.158	0.825	0.0	48.448	0.946	0.0	36.251	0.583	0.0	44.296	0.692
13	11742	11743	SN	1	0.0	44.108	0.791	0.0	47.153	0.974	0.0	39.051	0.586	0.0	46.925	0.848	0.0	44.158	0.805	0.0	48.448	0.922	0.0	36.251	0.568	0.0	44.296	0.672
14	11742	11743	SN	1	0.0	44.108	0.793	0.0	46.077	0.979	0.0	39.051	0.586	0.0	46.925	0.85	0.0	44.16	0.805	0.0	48.424	0.924	0.0	36.251	0.568	0.0	44.298	0.669
15	11742	11743	SN	1	0.0	53.362	3.339	0.0	50.144	4.373	0.0	47.541	2.66	0.0	46.212	3.342	0.0	53.292	3.451	0.0	50.995	4.099	0.0	47.414	2.468	0.0	45.608	2.629
16	11742	11743	SN	1	0.0	53.362	3.329	0.0	50.144	4.373	0.0	47.711	2.653	0.0	46.218	3.342	0.0	53.292	3.451	0.0	50.995	4.109	0.0	47.584	2.468	0.0	45.615	2.651
17	11743	11744	NS	1	0.0	42.73	0.555	0.0	43.522	0.774	0.0	41.266	0.641	0.0	42.04	0.926	0.0	44.27	0.568	0.0	44.94	0.714	0.0	40.976	0.614	0.0	40.515	0.802
18	11743	11744	NS	1	0.0	42.733	0.555	0.0	43.42	0.772	0.0	41.266	0.639	0.0	44.008	0.915	0.0	44.273	0.559	0.0	45.922	0.714	0.0	40.976	0.609	0.0	43.356	0.793
19	11743	11744	NS	1	0.0	44.345	2.29	0.0	49.598	3.421	0.0	41.634	2.221	0.0	45.845	2.674	0.0	45.422	2.229	0.0	50.289	3.167	0.0	41.181	2.108	0.0	44.288	2.29
20	11743	11744	NS	1	0.0	44.311	2.331	0.0	49.598	3.37	0.0	41.634	2.193	0.0	45.886	2.667	0.0	45.432	2.249	0.0	50.289	3.137	0.0	41.181	2.079	0.0	44.327	2.333
21	11743	11744	SN	1	0.0	36.266	0.573	0.0	40.733	0.805	0.0	38.062	0.657	0.0	38.298	1.078	0.0	36.552	0.571	0.0	45.361	0.724	0.0	35.68	0.598	0.0	37.028	0.855
22	11743	11744	SN	1	0.0	41.588	0.584	0.0	40.007	0.811	0.0	37.512	0.652	0.0	38.298	1.072	0.0	42.466	0.566	0.0	44.634	0.717	0.0	35.68	0.592	0.0	36.371	0.838
23	11743	11744	SN	1	0.0	41.588	0.576	0.0	40.007	0.803	0.0	37.512	0.642	0.0	38.298	1.06	0.0	42.466	0.558	0.0	44.634	0.708	0.0	35.68	0.584	0.0	36.371	0.827
24	11743	11744	SN	1	0.0	45.397	2.264	0.0	46.012	2.588	0.0	38.468	2.07	0.0	42.965	3.04	0.0	45.213	2.305	0.0	48.72	2.485	0.0	39.384	1.925	0.0	43.332	2.621
25	11743	11744	SN	1	0.0	45.986	2.202	0.0	46.022	2.598	0.0	38.339	2.084	0.0	43.005	3.112	0.0	45.06	2.233	0.0	48.729	2.485	0.0	39.384	1.954	0.0	43.395	2.636
26	11743	11744	SN	1	0.0	45.986	2.171	0.0	46.022	2.558	0.0	38.339	2.055	0.0	43.005	3.064	0.0	45.06	2.201	0.0	48.729	2.447	0.0	39.384	1.927	0.0	43.395	2.595
27	11744	11745	SN	1	0.0	45.193	2.8	0.0	58.316	3.115	0.0	40.685	3.079	0.0	40.177	3.985	0.0	46.254	2.779	0.0	58.965	2.982	0.0	39.186	3.064	0.0	39.287	3.557
28	11744	11745	NS	1	0.0	40.504	0.783	0.0	40.581	1.264	0.0	36.901	0.864	0.0	44.831	1.289	0.0	40.11	0.803	0.0	39.874	1.138	0.0	35.365	0.8	0.0	41.07	1.181
29	11744	11745	NS	1	0.0	52.661	2.938	0.0	45.623	4.111	0.0	45.878	2.59	0.0	42.7	3.989	0.0	53.247	2.888	0.0	45.613	3.817	0.0	46.2	2.647	0.0	43.149	3.691
30	11744	11745	SN	1	0.0	43.171	0.801	0.0	38.284	0.994	0.0	36.591	0.976	0.0	39.088	1.428	0.0	44.079	0.824	0.0	35.913	0.888	0.0	36.683	0.943	0.0	38.568	1.253
31	11744	11745	SN	1	0.0	43.171	0.788	0.0	38.284	0.979	0.0	36.591	0.963	0.0	39.088	1.415	0.0	44.079	0.811	0.0	35.913	0.875	0.0	36.683	0.93	0.0	38.568	1.237

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

32	11744	11745	SN	1	0.0	43.171	0.748	0.0	37.147	0.979	0.0	36.591	0.93	0.0	39.959	1.429	0.0	44.079	0.777	0.0	36.172	0.87	0.0	36.318	0.882	0.0	40.618	1.23
33	11744	11745	SN	1	0.0	45.193	2.898	0.0	58.316	3.121	0.0	41.58	3.129	0.0	41.918	4.011	0.0	46.254	2.888	0.0	58.965	3.008	0.0	40.081	3.187	0.0	41.023	3.598
34	11744	11745	SN	1	0.0	45.193	2.85	0.0	58.316	3.074	0.0	41.211	3.079	0.0	41.918	3.956	0.0	46.254	2.84	0.0	58.965	2.962	0.0	40.408	3.135	0.0	41.023	3.55
35	11745	11746	NS	1	0.0	44.274	1.078	0.0	47.538	1.782	0.0	41.879	1.102	0.0	40.281	1.572	0.0	44.872	1.101	0.0	48.33	1.667	0.0	42.558	1.066	0.0	38.811	1.387
36	11745	11746	NS	1	0.0	44.229	1.089	0.0	47.538	1.793	0.0	41.879	1.111	0.0	40.282	1.563	0.0	44.828	1.103	0.0	48.33	1.678	0.0	42.558	1.08	0.0	38.879	1.378
37	11745	11746	NS	1	0.0	50.384	4.65	0.0	53.324	7.035	0.0	45.231	4.038	0.0	42.369	5.491	0.0	52.025	4.629	0.0	52.043	6.588	0.0	44.844	3.939	0.0	39.24	4.993
38	11745	11746	NS	1	0.0	50.384	4.629	0.0	53.324	7.055	0.0	45.347	3.967	0.0	42.369	5.469	0.0	52.025	4.609	0.0	50.964	6.659	0.0	44.961	3.889	0.0	40.906	5.021
39	11745	11746	SN	1	0.0	35.194	0.569	0.0	37.64	1.023	0.0	37.069	0.916	0.0	40.121	1.247	0.0	35.963	0.56	0.0	37.288	0.986	0.0	36.677	0.912	0.0	36.902	1.114
40	11745	11746	SN	1	0.0	35.194	0.558	0.0	37.64	0.999	0.0	37.069	0.899	0.0	40.121	1.22	0.0	35.963	0.551	0.0	37.288	0.962	0.0	36.677	0.892	0.0	36.902	1.086
41	11745	11746	SN	1	0.0	35.194	0.558	0.0	37.64	0.999	0.0	37.069	0.899	0.0	40.121	1.22	0.0	35.963	0.551	0.0	37.288	0.962	0.0	36.677	0.892	0.0	36.902	1.086
42	11745	11746	SN	1	0.0	39.704	2.266	0.0	41.433	2.904	0.0	38.424	2.819	0.0	39.575	3.567	0.0	40.193	2.162	0.0	40.906	2.727	0.0	40.267	2.79	0.0	37.254	3.122
43	11745	11746	SN	1	0.0	39.704	2.211	0.0	41.433	2.83	0.0	38.424	2.751	0.0	39.575	3.49	0.0	40.193	2.109	0.0	40.906	2.657	0.0	40.267	2.715	0.0	37.254	3.049
44	11745	11746	SN	1	0.0	39.704	2.211	0.0	41.433	2.83	0.0	38.424	2.751	0.0	39.575	3.49	0.0	40.193	2.109	0.0	40.906	2.657	0.0	40.267	2.715	0.0	37.254	3.049
45	11746	11747	NS	1	0.0	39.254	0.749	0.0	42.004	1.034	0.0	39.189	0.809	0.0	42.685	1.144	0.0	38.547	0.756	0.0	42.492	0.921	0.0	38.957	0.767	0.0	39.751	0.988
46	11746	11747	NS	1	0.0	39.281	0.765	0.0	42.221	1.032	0.0	40.573	0.816	0.0	40.106	1.126	0.0	38.573	0.76	0.0	42.485	0.924	0.0	40.91	0.785	0.0	38.516	0.981
47	11746	11747	NS	1	0.0	50.194	3.282	0.0	50.005	4.152	0.0	47.142	2.959	0.0	43.943	3.677	0.0	52.326	3.292	0.0	50.006	3.959	0.0	46.121	2.803	0.0	43.743	3.471
48	11746	11747	NS	1	0.0	50.291	3.252	0.0	50.005	4.162	0.0	41.272	2.952	0.0	44.501	3.734	0.0	52.423	3.252	0.0	50.006	3.898	0.0	40.79	2.846	0.0	44.301	3.485
49	11746	11747	SN	1	0.0	43.09	0.678	0.0	39.674	1.051	0.0	41.964	0.96	0.0	40.25	1.435	0.0	42.748	0.685	0.0	39.877	0.929	0.0	39.95	0.837	0.0	37.745	1.148
50	11746	11747	SN	1	0.0	43.089	0.651	0.0	39.674	1.012	0.0	41.964	0.916	0.0	40.25	1.385	0.0	42.748	0.655	0.0	39.877	0.895	0.0	39.95	0.791	0.0	37.745	1.103
51	11746	11747	SN	1	0.0	43.089	0.651	0.0	39.674	1.012	0.0	41.964	0.916	0.0	40.25	1.385	0.0	42.748	0.655	0.0	39.877	0.895	0.0	39.95	0.791	0.0	37.745	1.103
52	11746	11747	SN	1	0.0	46.073	2.633	0.0	42.25	3.711	0.0	41.054	3.161	0.0	44.049	4.228	0.0	46.217	2.654	0.0	44.158	3.195	0.0	40.916	2.917	0.0	41.803	3.496
53	11746	11747	SN	1	0.0	46.073	2.537	0.0	42.25	3.579	0.0	41.054	3.015	0.0	44.049	4.083	0.0	46.217	2.547	0.0	44.158	3.081	0.0	40.916	2.773	0.0	41.803	3.37
54	11746	11747	SN	1	0.0	46.073	2.537	0.0	42.25	3.579	0.0	41.054	3.015	0.0	44.049	4.083	0.0	46.217	2.547	0.0	44.158	3.081	0.0	40.916	2.773	0.0	41.803	3.37
55	11747	11748	NS	1	0.0	49.824	2.866	0.0	52.403	3.462	0.0	43.081	2.98	0.0	47.843	4.426	0.0	50.498	2.897	0.0	53.454	3.188	0.0	43.762	2.71	0.0	44.45	3.643
56	11747	11748	NS	1	0.0	46.111	0.8	0.0	43.874	0.981	0.0	38.683	0.965	0.0	48.007	1.366	0.0	45.34	0.796	0.0	41.62	0.881	0.0	38.95	0.86	0.0	45.721	1.063
57	11747	11748	NS	1	0.0	46.436	0.794	0.0	43.54	0.994	0.0	39.113	0.954	0.0	41.801	1.352	0.0	45.662	0.809	0.0	41.288	0.899	0.0	38.526	0.855	0.0	39.372	1.068
58	11747	11748	NS	1	0.0	47.303	2.806	0.0	51.713	3.584	0.0	45.451	3.022	0.0	44.006	4.426	0.0	48.734	2.826	0.0	52.244	3.229	0.0	46.108	2.689	0.0	44.626	3.693
59	11747	11748	SN	1	0.0	42.617	1.57	0.0	46.582	2.038	0.0	42.244	1.466	0.0	42.198	2.144	0.0	44.272	1.589	0.0	45.721	1.907	0.0	44.091	1.466	0.0	43.406	1.904
60	11747	11748	SN	1	0.0	42.617	1.543	0.0	46.582	2.011	0.0	44.278	1.446	0.0	42.198	2.115	0.0	44.272	1.563	0.0	45.721	1.88	0.0	44.091	1.446	0.0	43.406	1.879
61	11747	11748	SN	1	0.0	42.617	1.543	0.0	46.582	2.011	0.0	44.278	1.446	0.0	42.198	2.115	0.0	44.272	1.563	0.0	45.721	1.88	0.0	44.091	1.446	0.0	43.406	1.879
62	11747	11748	SN	1	0.0	56.244	6.071	0.0	52.714	7.127	0.0	41.025	5.328	0.0	50.974	6.715	0.0	57.394	6.102	0.0	52.923	6.755	0.0	41.231	5.443	0.0	48.252	6.173
63	11747	11748	SN	1	0.0	56.244	5.965	0.0	52.714	7.061	0.0	45.364	5.211	0.0	50.974	6.616	0.0	57.394	5.995	0.0	52.923	6.696	0.0	44.798	5.332	0.0	48.252	6.083
64	11747	11748	SN	1	0.0	56.244	5.965	0.0	52.714	7.061	0.0	45.364	5.211	0.0	50.974	6.616	0.0	57.394	5.995	0.0	52.923	6.696	0.0	44.798	5.332	0.0	48.252	6.083
65	11748	11749	NS	1	0.0	40.586	0.622	0.0	41.122	0.999	0.0	39.696	0.825	0.0	46.481	1.324	0.0	40.442	0.609	0.0	37.539	0.845	0.0	38.228	0.74	0.0	46.555	1.061
66	11748	11749	NS	1	0.0	41.255	0.625	0.0	42.575	0.992	0.0	40.039	0.837	0.0	41.789	1.343	0.0	41.434	0.613	0.0	40.822	0.841	0.0	39.397	0.804	0.0	38.767	1.056
67	11748	11749	NS	1	0.0	53.457	2.147	0.0	44.982	3.219	0.0	40.326	2.504	0.0	43.956	3.871	0.0	52.789	2.208	0.0	47.05	2.823	0.0	40.194	2.334	0.0	44.626	3.145

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11748	11749	NS	1	0.0	52.671	2.117	0.0	47.638	3.229	0.0	40.937	2.575	0.0	43.653	3.921	0.0	52.001	2.137	0.0	46.53	2.823	0.0	41.827	2.377	0.0	44.323	3.188
69	11748	11749	SN	1	0.0	46.617	1.075	0.0	49.256	1.261	0.0	44.243	0.941	0.0	43.239	1.149	0.0	46.752	1.096	0.0	49.627	1.114	0.0	43.437	0.876	0.0	41.261	0.968
70	11748	11749	SN	1	0.0	46.617	1.026	0.0	50.251	1.234	0.0	44.243	0.9	0.0	43.67	1.109	0.0	46.752	1.046	0.0	50.611	1.087	0.0	43.437	0.834	0.0	41.261	0.935
71	11748	11749	SN	1	0.0	44.19	4.473	0.0	52.12	4.924	0.0	44.954	3.525	0.0	47.951	3.981	0.0	44.446	4.452	0.0	50.944	4.626	0.0	42.485	3.361	0.0	45.838	3.488
72	11748	11749	SN	1	0.0	44.19	4.344	0.0	53.096	4.811	0.0	44.954	3.343	0.0	47.951	3.869	0.0	44.446	4.314	0.0	51.918	4.485	0.0	42.485	3.194	0.0	45.838	3.377
73	11749	11750	NS	1	0.0	42.98	0.539	0.0	45.05	0.601	0.0	48.786	0.521	0.0	39.834	0.722	0.0	43.149	0.516	0.0	44.346	0.583	0.0	46.806	0.49	0.0	39.759	0.555
74	11749	11750	NS	1	0.0	41.716	1.996	0.0	61.851	2.304	0.0	43.836	1.739	0.0	41.022	2.425	0.0	41.576	2.006	0.0	62.592	2.101	0.0	44.226	1.597	0.0	39.036	1.878
75	11749	11750	NS	1	0.0	41.316	2.006	0.0	61.956	2.274	0.0	50.783	1.746	0.0	41.211	2.454	0.0	42.536	1.996	0.0	62.697	2.101	0.0	48.843	1.632	0.0	39.233	1.892
76	11749	11750	SN	1	0.0	41.054	1.108	0.0	45.094	1.38	0.0	45.183	0.99	0.0	44.947	1.267	0.0	39.916	1.083	0.0	44.602	1.267	0.0	42.788	0.934	0.0	44.665	1.123
77	11749	11750	SN	1	0.0	41.054	1.014	0.0	45.094	1.318	0.0	45.183	0.905	0.0	44.947	1.191	0.0	39.916	0.994	0.0	44.602	1.214	0.0	42.788	0.85	0.0	44.665	1.045
78	11749	11750	SN	1	0.0	43.622	0.99	0.0	43.918	1.309	0.0	43.635	0.9	0.0	48.614	1.202	0.0	44.544	0.974	0.0	42.974	1.207	0.0	42.052	0.853	0.0	46.825	1.029
79	11749	11750	SN	1	0.0	47.18	4.138	0.0	53.628	4.839	0.0	43.762	3.53	0.0	44.555	4.202	0.0	47.437	4.093	0.0	50.677	4.408	0.0	46.996	3.53	0.0	44.853	3.892
80	11749	11750	SN	1	0.0	47.18	3.898	0.0	53.628	4.804	0.0	43.762	3.321	0.0	49.454	4.034	0.0	47.437	3.867	0.0	50.677	4.366	0.0	46.996	3.307	0.0	49.26	3.707
81	11749	11750	SN	1	0.0	48.138	3.867	0.0	52.106	4.784	0.0	44.872	3.314	0.0	49.575	4.02	0.0	48.116	3.827	0.0	49.158	4.397	0.0	44.323	3.222	0.0	49.38	3.749
82	11750	11751	NS	1	0.0	46.834	1.04	0.0	44.272	1.497	0.0	42.733	0.841	0.0	41.172	1.286	0.0	48.021	1.028	0.0	44.857	1.416	0.0	42.22	0.772	0.0	39.785	1.039
83	11750	11751	NS	1	0.0	50.506	3.536	0.0	53.791	5.156	0.0	46.641	3.051	0.0	51.676	4.523	0.0	49.273	3.617	0.0	51.064	4.933	0.0	47.482	2.902	0.0	50.363	3.706
84	11750	11751	SN	1	0.0	37.953	0.736	0.0	38.511	0.911	0.0	35.446	0.917	0.0	42.465	1.074	0.0	37.468	0.727	0.0	37.8	0.834	0.0	34.654	0.866	0.0	42.511	0.946
85	11750	11751	SN	1	0.0	45.454	2.507	0.0	50.069	2.626	0.0	47.606	2.738	0.0	46.33	3.094	0.0	46.331	2.467	0.0	47.924	2.433	0.0	45.411	2.759	0.0	45.636	2.944
86	11751	11752	NS	1	0.0	50.18	0.604	0.0	41.195	0.854	0.0	43.935	0.641	0.0	38.63	0.997	0.0	48.436	0.595	0.0	41.008	0.827	0.0	41.479	0.641	0.0	35.02	0.759
87	11751	11752	NS	1	0.0	47.841	2.106	0.0	50.771	2.853	0.0	44.414	2.171	0.0	44.489	2.902	0.0	48.508	2.126	0.0	50.045	2.741	0.0	42.838	2.135	0.0	40.652	2.504
88	11751	11752	SN	1	0.0	41.483	0.84	0.0	51.065	1.226	0.0	39.776	0.912	0.0	42.43	1.333	0.0	41.566	0.838	0.0	50.472	1.115	0.0	39.374	0.88	0.0	40.588	1.136
89	11751	11752	SN	1	0.0	51.374	3.155	0.0	55.101	3.918	0.0	42.829	3.192	0.0	43.41	4.114	0.0	51.867	3.114	0.0	54.682	3.613	0.0	41.542	3.085	0.0	41.338	3.586
90	11752	11753	NS	1	0.0	41.63	0.868	0.0	40.095	1.154	0.0	39.19	0.906	0.0	39.586	1.474	0.0	42.733	0.87	0.0	39.536	1.097	0.0	37.288	0.902	0.0	36.305	1.222
91	11752	11753	NS	1	0.0	47.105	0.85	0.0	40.095	1.139	0.0	39.19	0.899	0.0	37.779	1.466	0.0	46.286	0.85	0.0	41.262	1.078	0.0	36.434	0.89	0.0	35.159	1.212
92	11752	11753	NS	1	0.0	45.5	3.27	0.0	43.463	4.248	0.0	39.175	2.788	0.0	37.724	4.22	0.0	47.404	3.311	0.0	43.212	4.083	0.0	38.955	2.831	0.0	37.127	3.844
93	11752	11753	NS	1	0.0	46.053	3.271	0.0	43.463	4.183	0.0	39.175	2.795	0.0	37.724	4.148	0.0	47.404	3.291	0.0	43.212	4.011	0.0	38.955	2.816	0.0	37.127	3.785
94	11752	11753	SN	1	0.0	46.232	1.016	0.0	48.053	1.301	0.0	45.582	0.997	0.0	40.654	1.252	0.0	46.317	1.021	0.0	46.54	1.204	0.0	45.139	0.922	0.0	37.424	1.1
95	11752	11753	SN	1	0.0	48.706	3.49	0.0	50.735	4.393	0.0	43.528	3.512	0.0	48.953	4.318	0.0	49.177	3.5	0.0	50.3	4.098	0.0	42.097	3.299	0.0	50.763	4.005
96	11753	11754	NS	1	0.0	41.118	0.482	0.0	40.287	0.68	0.0	40.539	0.587	0.0	35.289	0.906	0.0	40.272	0.451	0.0	40.5	0.606	0.0	41.953	0.523	0.0	38.159	0.663
97	11753	11754	NS	1	0.0	38.513	0.469	0.0	40.287	0.66	0.0	40.539	0.582	0.0	36.248	0.876	0.0	37.665	0.44	0.0	40.5	0.592	0.0	41.953	0.517	0.0	38.159	0.651
98	11753	11754	NS	1	0.0	38.63	0.473	0.0	37.748	0.66	0.0	39.583	0.568	0.0	36.775	0.868	0.0	37.782	0.451	0.0	40.651	0.603	0.0	39.01	0.508	0.0	38.159	0.66
99	11753	11754	NS	1	0.0	37.303	1.683	0.0	43.689	2.136	0.0	43.83	1.707	0.0	35.666	2.239	0.0	38.104	1.683	0.0	45.807	1.948	0.0	42.903	1.597	0.0	33.975	1.887
100	11753	11754	NS	1	0.0	41.214	1.631	0.0	43.689	2.061	0.0	34.863	1.667	0.0	37.077	2.149	0.0	40.07	1.641	0.0	45.807	1.889	0.0	36.387	1.539	0.0	37.863	1.814
101	11753	11754	NS	1	0.0	37.277	1.651	0.0	42.869	2.061	0.0	40.142	1.667	0.0	38.243	2.184	0.0	38.08	1.621	0.0	44.854	1.889	0.0	41.667	1.532	0.0	39.028	1.843
102	11753	11754	SN	1	0.0	49.139	0.583	0.0	45.264	0.951	0.0	36.65	0.658	0.0	43.287	1.128	0.0	51.559	0.588	0.0	47.657	0.906	0.0	35.403	0.577	0.0	40.278	0.885
103	11753	11754	SN	1	0.0	49.139	0.581	0.0	45.264	0.951	0.0	36.65	0.662	0.0	43.287	1.13	0.0	51.559	0.585	0.0	47.657	0.906	0.0	35.403	0.573	0.0	40.278	0.887

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11753	11754	SN	1	0.0	47.05	2.376	0.0	47.369	3.651	0.0	47.238	2.39	0.0	44.162	3.734	0.0	47.88	2.264	0.0	48.131	3.295	0.0	47.254	2.205	0.0	42.788	3.143
105	11753	11754	SN	1	0.0	47.05	2.376	0.0	47.369	3.651	0.0	47.238	2.39	0.0	44.162	3.734	0.0	47.88	2.274	0.0	48.131	3.295	0.0	47.254	2.205	0.0	42.788	3.143
106	11754	11755	NS	1	0.0	51.057	1.24	0.0	45.462	1.573	0.0	42.408	1.084	0.0	39.247	1.531	0.0	51.156	1.235	0.0	47.97	1.418	0.0	43.173	1.044	0.0	37.319	1.276
107	11754	11755	NS	1	0.0	51.057	1.161	0.0	45.462	1.474	0.0	42.408	1.022	0.0	39.247	1.427	0.0	51.156	1.159	0.0	47.97	1.325	0.0	43.173	0.994	0.0	37.319	1.19
108	11754	11755	NS	1	0.0	47.654	1.157	0.0	45.141	1.479	0.0	47.264	1.017	0.0	39.001	1.427	0.0	47.754	1.161	0.0	47.65	1.332	0.0	45.987	0.992	0.0	37.321	1.186
109	11754	11755	NS	1	0.0	45.887	4.21	0.0	50.913	5.216	0.0	44.735	3.584	0.0	43.517	4.723	0.0	46.862	4.243	0.0	51.147	5.031	0.0	44.288	3.508	0.0	42.759	4.122
110	11754	11755	NS	1	0.0	47.872	3.961	0.0	50.913	4.872	0.0	44.735	3.384	0.0	43.517	4.409	0.0	49.359	4.002	0.0	51.147	4.699	0.0	44.288	3.313	0.0	42.759	3.847
111	11754	11755	NS	1	0.0	47.872	3.951	0.0	50.913	4.892	0.0	44.735	3.391	0.0	43.509	4.43	0.0	49.359	3.972	0.0	51.147	4.709	0.0	44.288	3.335	0.0	42.751	3.883
112	11754	11755	SN	1	0.0	43.383	1.116	0.0	39.521	1.46	0.0	38.084	1.157	0.0	40.304	1.766	0.0	43.824	1.098	0.0	39.355	1.413	0.0	39.261	1.127	0.0	38.779	1.596
113	11754	11755	SN	1	0.0	43.383	1.116	0.0	39.521	1.46	0.0	38.084	1.157	0.0	40.304	1.766	0.0	43.824	1.098	0.0	39.355	1.413	0.0	39.261	1.127	0.0	38.779	1.596
114	11754	11755	SN	1	0.0	49.524	3.969	0.0	48.955	5.071	0.0	42.329	3.655	0.0	42.775	5.136	0.0	50.04	4.131	0.0	49.912	4.662	0.0	42.613	3.669	0.0	43.603	4.806
115	11754	11755	SN	1	0.0	49.524	3.969	0.0	48.955	5.071	0.0	42.329	3.655	0.0	42.775	5.136	0.0	50.04	4.131	0.0	49.912	4.662	0.0	42.613	3.669	0.0	43.603	4.806
116	11755	11756	SN	1	0.0	45.369	2.215	0.0	48.611	3.253	0.0	39.939	2.811	0.0	39.483	4.374	0.0	46.058	2.26	0.0	51.972	2.841	0.0	40.655	2.546	0.0	40.196	3.812
117	11755	11756	NS	1	0.0	42.937	1.879	0.0	48.153	2.593	0.0	42.47	1.676	0.0	43.737	2.349	0.0	43.712	1.9	0.0	49.003	2.389	0.0	40.911	1.642	0.0	46.299	2.102
118	11755	11756	NS	1	0.0	42.937	1.71	0.0	48.153	2.315	0.0	42.47	1.55	0.0	43.737	2.076	0.0	43.712	1.737	0.0	49.003	2.14	0.0	40.911	1.525	0.0	46.299	1.855
119	11755	11756	NS	1	0.0	42.937	1.712	0.0	48.153	2.315	0.0	42.47	1.551	0.0	43.737	2.076	0.0	43.712	1.734	0.0	49.003	2.14	0.0	40.911	1.518	0.0	46.299	1.855
120	11755	11756	NS	1	0.0	51.161	7.603	0.0	51.674	9.074	0.0	47.832	5.429	0.0	50.372	7.513	0.0	51.446	7.431	0.0	51.213	8.622	0.0	48.309	5.478	0.0	54.701	7.082
121	11755	11756	NS	1	0.0	51.161	6.849	0.0	51.674	8.038	0.0	47.832	5.109	0.0	50.372	6.64	0.0	51.446	6.707	0.0	51.213	7.619	0.0	48.309	5.131	0.0	54.701	6.305
122	11755	11756	SN	1	0.0	39.462	0.672	0.0	42.264	1.104	0.0	37.266	0.762	0.0	38.301	1.417	0.0	38.67	0.652	0.0	42.296	0.935	0.0	35.657	0.719	0.0	38.008	1.15
123	11755	11756	SN	1	0.0	45.158	0.621	0.0	42.264	1.022	0.0	40.176	0.704	0.0	38.301	1.301	0.0	45.841	0.599	0.0	42.296	0.864	0.0	39.118	0.662	0.0	38.008	1.051
124	11755	11756	SN	1	0.0	47.768	0.614	0.0	42.31	1.031	0.0	35.385	0.726	0.0	36.384	1.267	0.0	48.451	0.578	0.0	42.337	0.841	0.0	33.675	0.672	0.0	34.975	1.053
125	11755	11756	SN	1	0.0	50.307	2.101	0.0	48.611	3.003	0.0	45.842	2.631	0.0	39.483	4.021	0.0	50.681	2.121	0.0	51.972	2.616	0.0	44.003	2.375	0.0	40.196	3.486
126	11755	11756	SN	1	0.0	47.951	2.03	0.0	48.464	3.033	0.0	39.778	2.596	0.0	39.923	3.985	0.0	48.323	2.06	0.0	51.826	2.575	0.0	40.853	2.354	0.0	40.638	3.351
127	11756	11757	NS	1	0.0	41.786	1.398	0.0	45.657	1.768	0.0	41.065	1.27	0.0	46.308	1.802	0.0	42.733	1.353	0.0	46.752	1.596	0.0	40.901	1.158	0.0	42.49	1.504
128	11756	11757	SN	1	0.0	45.234	1.867	0.0	43.404	2.148	0.0	40.437	1.721	0.0	50.332	1.996	0.0	46.527	1.938	0.0	44.34	1.924	0.0	36.662	1.55	0.0	46.844	1.647
129	11756	11757	SN	1	0.0	44.329	1.936	0.0	43.477	2.225	0.0	37.352	1.83	0.0	41.388	2.068	0.0	45.621	2.01	0.0	44.341	2.021	0.0	38.605	1.612	0.0	39.575	1.724
130	11756	11757	SN	1	0.0	47.875	0.461	0.0	45.143	0.549	0.0	42.934	0.367	0.0	39.458	0.596	0.0	47.545	0.465	0.0	48.09	0.448	0.0	43.099	0.35	0.0	40.104	0.474
131	11756	11757	SN	1	0.0	48.472	0.493	0.0	45.193	0.567	0.0	41.419	0.391	0.0	38.356	0.612	0.0	48.142	0.498	0.0	48.14	0.474	0.0	41.583	0.35	0.0	39.348	0.507
132	11756	11757	NS	1	0.0	41.786	1.394	0.0	49.968	1.768	0.0	41.077	1.266	0.0	42.734	1.8	0.0	42.733	1.358	0.0	47.462	1.59	0.0	41.089	1.148	0.0	41.72	1.5
133	11756	11757	SN	1	0.0	48.472	0.47	0.0	45.193	0.54	0.0	41.638	0.373	0.0	38.356	0.586	0.0	48.142	0.474	0.0	48.14	0.452	0.0	41.804	0.332	0.0	39.348	0.481
134	11756	11757	SN	1	0.0	44.329	1.857	0.0	43.477	2.117	0.0	37.352	1.764	0.0	41.388	1.989	0.0	45.621	1.928	0.0	44.341	1.924	0.0	38.605	1.536	0.0	39.575	1.64
135	11756	11757	NS	1	0.0	48.188	5.36	0.0	54.931	6.617	0.0	48.833	4.357	0.0	47.108	6.109	0.0	49.165	5.329	0.0	56.015	6.201	0.0	51.501	4.059	0.0	48.608	5.284
136	11756	11757	NS	1	0.0	48.177	5.36	0.0	54.877	6.627	0.0	48.565	4.371	0.0	47.108	6.109	0.0	49.174	5.319	0.0	55.959	6.221	0.0	51.236	4.102	0.0	48.608	5.262
137	11757	11758	SN	1	0.0	48.567	2.211	0.0	56.059	3.061	0.0	40.655	2.275	0.0	45.626	2.886	0.0	49.095	2.292	0.0	56.68	2.797	0.0	41.704	2.097	0.0	46.911	2.637
138	11757	11758	SN	1	0.0	44.705	0.664	0.0	45.861	0.917	0.0	40.443	0.69	0.0	42.611	1.016	0.0	43.705	0.653	0.0	47.15	0.804	0.0	40.592	0.662	0.0	42.261	0.883
139	11757	11758	NS	1	0.0	51.217	1.021	0.0	48.771	1.389	0.0	38.236	0.806	0.0	49.648	1.171	0.0	51.622	1.031	0.0	47.032	1.263	0.0	40.245	0.735	0.0	46.247	1.004

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	11757	11758	NS	1	0.0	51.486	1.033	0.0	48.771	1.4	0.0	38.236	0.806	0.0	49.648	1.171	0.0	51.886	1.019	0.0	47.032	1.276	0.0	40.245	0.735	0.0	46.247	1.002
141	11757	11758	SN	1	0.0	44.705	0.664	0.0	45.861	0.917	0.0	40.443	0.69	0.0	42.611	1.016	0.0	43.705	0.653	0.0	47.15	0.804	0.0	40.592	0.662	0.0	42.261	0.883
142	11757	11758	SN	1	0.0	44.705	0.676	0.0	45.861	0.933	0.0	40.443	0.702	0.0	42.611	1.032	0.0	43.705	0.664	0.0	47.15	0.818	0.0	40.592	0.673	0.0	42.261	0.896
143	11757	11758	NS	1	0.0	53.027	3.819	0.0	49.045	4.914	0.0	51.388	3.221	0.0	51.628	4.033	0.0	52.716	3.859	0.0	48.757	4.731	0.0	51.074	2.966	0.0	47.403	3.535
144	11757	11758	NS	1	0.0	52.419	3.819	0.0	49.045	4.914	0.0	51.388	3.221	0.0	51.628	3.991	0.0	52.899	3.9	0.0	48.757	4.731	0.0	51.074	2.98	0.0	47.403	3.571
145	11757	11758	SN	1	0.0	48.567	2.25	0.0	56.059	3.109	0.0	40.655	2.322	0.0	45.626	2.924	0.0	49.095	2.332	0.0	56.68	2.84	0.0	41.704	2.141	0.0	46.911	2.678
146	11757	11758	SN	1	0.0	48.567	2.211	0.0	56.059	3.061	0.0	40.655	2.275	0.0	45.626	2.886	0.0	49.095	2.292	0.0	56.68	2.797	0.0	41.704	2.097	0.0	46.911	2.637
147	11758	11759	NS	1	0.0	49.27	0.618	0.0	35.293	0.858	0.0	37.753	0.845	0.0	40.666	1.219	0.0	48.548	0.627	0.0	35.052	0.827	0.0	37.424	0.784	0.0	38.211	1.093
148	11758	11759	SN	1	0.0	45.076	2.366	0.0	46.961	2.705	0.0	37.405	2.077	0.0	44.954	3.271	0.0	44.919	2.417	0.0	46.524	2.573	0.0	35.701	2.027	0.0	47.204	2.907
149	11758	11759	SN	1	0.0	45.076	2.397	0.0	46.961	2.74	0.0	37.405	2.105	0.0	44.954	3.306	0.0	44.919	2.449	0.0	46.524	2.606	0.0	35.701	2.055	0.0	47.204	2.945
150	11758	11759	SN	1	0.0	45.109	2.397	0.0	47.037	2.73	0.0	37.405	2.127	0.0	44.659	3.292	0.0	44.951	2.449	0.0	46.6	2.606	0.0	39.156	2.084	0.0	46.907	2.902
151	11758	11759	NS	1	0.0	50.27	1.377	0.0	39.077	2.467	0.0	39.028	2.426	0.0	41.819	3.543	0.0	49.019	1.317	0.0	36.552	2.234	0.0	36.628	2.22	0.0	39.224	3.316
152	11758	11759	SN	1	0.0	37.9	0.676	0.0	41.214	0.88	0.0	36.899	0.668	0.0	38.226	1.198	0.0	36.334	0.65	0.0	42.173	0.768	0.0	38.157	0.608	0.0	35.643	0.934
153	11758	11759	SN	1	0.0	37.898	0.68	0.0	41.214	0.873	0.0	36.91	0.673	0.0	36.63	1.198	0.0	36.34	0.65	0.0	42.175	0.761	0.0	38.157	0.619	0.0	35.645	0.936
154	11758	11759	SN	1	0.0	37.898	0.671	0.0	41.214	0.861	0.0	36.91	0.664	0.0	36.63	1.187	0.0	36.34	0.642	0.0	42.175	0.75	0.0	38.157	0.612	0.0	35.645	0.924
155	11758	11759	NS	1	0.0	50.691	1.489	0.0	35.109	2.274	0.0	36.023	2.476	0.0	41.288	3.514	0.0	49.72	1.408	0.0	36.196	2.071	0.0	37.517	2.42	0.0	39.495	3.251
156	11758	11759	NS	1	0.0	43.769	0.71	0.0	43.175	0.854	0.0	37.341	0.851	0.0	42.253	1.205	0.0	43.922	0.701	0.0	40.78	0.804	0.0	35.934	0.814	0.0	40.885	1.104
157	11759	11760	SN	1	0.0	38.513	2.03	0.0	40.005	2.238	0.0	41.899	2.382	0.0	40.115	3.193	0.0	39.144	1.908	0.0	39.499	2.024	0.0	42.021	2.19	0.0	41.06	2.587
158	11759	11760	SN	1	0.0	38.513	2.072	0.0	40.005	2.288	0.0	41.899	2.425	0.0	40.115	3.23	0.0	39.144	1.948	0.0	39.499	2.061	0.0	42.021	2.229	0.0	41.06	2.62
159	11759	11760	SN	1	0.0	38.513	2.02	0.0	40.005	2.227	0.0	41.899	2.361	0.0	40.115	3.179	0.0	39.144	1.908	0.0	39.499	2.014	0.0	42.021	2.183	0.0	41.06	2.601
160	11759	11760	NS	1	0.0	43.158	2.066	0.0	46.405	2.833	0.0	44.328	3.072	0.0	44.687	4.326	0.0	43.833	2.107	0.0	44.338	2.66	0.0	44.063	3.022	0.0	48.422	3.75
161	11759	11760	NS	1	0.0	42.857	2.026	0.0	46.087	2.741	0.0	44.882	3.079	0.0	46.238	4.347	0.0	43.532	2.036	0.0	45.746	2.63	0.0	44.618	3.058	0.0	49.972	3.814
162	11759	11760	NS	1	0.0	47.182	0.769	0.0	40.828	1.064	0.0	43.307	0.998	0.0	44.339	1.372	0.0	49.132	0.773	0.0	41.081	0.94	0.0	42.545	0.972	0.0	42.178	1.205
163	11759	11760	NS	1	0.0	45.667	0.753	0.0	41.144	1.094	0.0	43.95	1.009	0.0	46.014	1.338	0.0	46.741	0.744	0.0	41.683	0.958	0.0	43.191	0.984	0.0	43.854	1.201
164	11759	11760	SN	1	0.0	38.581	0.588	0.0	40.474	0.841	0.0	37.178	0.828	0.0	36.653	1.261	0.0	38.554	0.556	0.0	41.419	0.705	0.0	37.017	0.725	0.0	37.466	0.99
165	11759	11760	SN	1	0.0	38.581	0.574	0.0	40.474	0.825	0.0	37.365	0.82	0.0	36.653	1.24	0.0	38.554	0.544	0.0	41.419	0.687	0.0	37.017	0.713	0.0	37.466	0.971
166	11759	11760	SN	1	0.0	38.581	0.576	0.0	40.474	0.825	0.0	37.178	0.818	0.0	36.653	1.233	0.0	38.554	0.544	0.0	41.419	0.689	0.0	37.017	0.715	0.0	37.466	0.971
167	11760	11761	SN	1	0.0	45.29	0.633	0.0	40.578	0.775	0.0	37.773	0.848	0.0	38.915	1.187	0.0	45.361	0.565	0.0	41.859	0.716	0.0	35.182	0.76	0.0	36.555	0.956
168	11760	11761	NS	1	0.0	54.405	0.796	0.0	42.102	0.918	0.0	39.22	0.671	0.0	45.216	0.912	0.0	56.112	0.784	0.0	42.628	0.843	0.0	38.015	0.621	0.0	44.055	0.788
169	11760	11761	SN	1	0.0	43.143	2.436	0.0	40.222	2.573	0.0	40.473	2.682	0.0	37.592	3.435	0.0	43.115	2.396	0.0	40.893	2.166	0.0	38.431	2.447	0.0	38.56	2.786
170	11760	11761	SN	1	0.0	45.29	0.65	0.0	40.578	0.796	0.0	37.773	0.866	0.0	38.915	1.216	0.0	45.361	0.59	0.0	41.859	0.736	0.0	35.182	0.773	0.0	36.555	0.978
171	11760	11761	SN	1	0.0	43.143	2.502	0.0	40.222	2.647	0.0	42.561	2.78	0.0	37.592	3.513	0.0	43.115	2.46	0.0	40.893	2.229	0.0	40.578	2.546	0.0	38.56	2.845
172	11760	11761	NS	1	0.0	53.467	3.392	0.0	46.633	3.738	0.0	42.504	2.816	0.0	46.187	3.282	0.0	55.217	3.402	0.0	46.31	3.413	0.0	43.524	2.66	0.0	43.17	2.776
173	11760	11761	NS	1	0.0	46.099	3.251	0.0	49.696	3.706	0.0	47.55	2.852	0.0	43.932	3.18	0.0	45.705	3.211	0.0	45.831	3.483	0.0	48.72	2.703	0.0	41.27	2.668
174	11760	11761	SN	1	0.0	42.754	2.467	0.0	40.216	2.583	0.0	40.055	2.667	0.0	38.536	3.464	0.0	42.56	2.406	0.0	40.888	2.177	0.0	38.091	2.468	0.0	40.016	2.815
175	11760	11761	NS	1	0.0	38.065	0.73	0.0	44.687	0.861	0.0	43.763	0.681	0.0	40.128	0.816	0.0	38.563	0.733	0.0	44.995	0.816	0.0	44.029	0.641	0.0	40.906	0.667

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	11760	11761	SN	1	0.0	45.29	0.635	0.0	40.505	0.775	0.0	40.629	0.852	0.0	38.915	1.192	0.0	45.361	0.567	0.0	41.786	0.719	0.0	38.544	0.765	0.0	36.555	0.958
177	11761	11762	SN	1	0.0	47.081	5.389	0.0	51.001	5.211	0.0	42.224	4.153	0.0	44.947	5.29	0.0	48.194	5.257	0.0	50.221	4.916	0.0	43.532	4.139	0.0	41.282	4.712
178	11761	11762	NS	1	0.0	50.621	3.059	0.0	49.53	3.685	0.0	46.91	3.03	0.0	43.092	4.474	0.0	50.245	3.028	0.0	50.064	3.259	0.0	49.333	2.817	0.0	41.196	3.777
179	11761	11762	NS	1	0.0	47.295	0.848	0.0	42.877	1.12	0.0	43.412	0.937	0.0	42.362	1.458	0.0	45.802	0.854	0.0	41.359	1.001	0.0	44.102	0.843	0.0	39.979	1.164
180	11761	11762	SN	1	0.0	43.562	1.274	0.0	47.453	1.42	0.0	44.495	1.307	0.0	39.513	1.596	0.0	43.387	1.283	0.0	46.542	1.329	0.0	44.192	1.222	0.0	36.924	1.395
181	11762	11763	NS	1	0.0	43.972	0.965	0.0	39.346	1.395	0.0	38.632	1.179	0.0	45.431	1.534	0.0	43.579	0.997	0.0	41.743	1.298	0.0	35.772	1.179	0.0	42.563	1.351
182	11762	11763	SN	1	0.0	55.624	5.51	0.0	49.287	5.975	0.0	43.407	5.163	0.0	44.861	5.561	0.0	56.992	5.642	0.0	49.012	5.73	0.0	44.065	5.227	0.0	44.663	5.646
183	11762	11763	SN	1	0.0	46.842	1.579	0.0	43.454	1.899	0.0	38.997	1.489	0.0	42.366	1.766	0.0	46.234	1.586	0.0	45.956	1.836	0.0	38.803	1.508	0.0	44.969	1.679
184	11762	11763	SN	1	0.0	52.453	5.698	0.0	49.123	6.094	0.0	46.036	5.146	0.0	48.087	5.869	0.0	53.823	5.855	0.0	48.851	5.853	0.0	46.621	5.271	0.0	50.551	5.752
185	11762	11763	SN	1	0.0	52.453	5.521	0.0	49.123	5.924	0.0	46.036	4.985	0.0	48.087	5.71	0.0	53.823	5.673	0.0	48.851	5.69	0.0	46.621	5.106	0.0	50.551	5.611
186	11762	11763	SN	1	0.0	41.135	1.647	0.0	45.367	1.924	0.0	50.542	1.544	0.0	47.097	1.853	0.0	42.628	1.691	0.0	46.838	1.9	0.0	51.08	1.53	0.0	45.505	1.769
187	11762	11763	NS	1	0.0	43.823	3.91	0.0	48.997	4.934	0.0	47.986	3.618	0.0	41.342	4.46	0.0	44.23	3.96	0.0	48.983	4.701	0.0	50.438	3.675	0.0	39.055	4.197
188	11762	11763	NS	1	0.0	48.981	3.769	0.0	47.883	4.891	0.0	47.063	3.541	0.0	40.483	4.466	0.0	49.069	3.759	0.0	48.351	4.668	0.0	47.301	3.513	0.0	40.324	4.196
189	11762	11763	NS	1	0.0	40.353	1.055	0.0	41.857	1.409	0.0	39.534	1.149	0.0	43.746	1.476	0.0	40.79	1.06	0.0	38.097	1.314	0.0	40.427	1.145	0.0	41.185	1.314
190	11763	11764	NS	1	0.0	43.638	0.51	0.0	36.59	0.729	0.0	37.677	0.673	0.0	39.272	0.935	0.0	42.775	0.485	0.0	37.638	0.623	0.0	36.748	0.581	0.0	39.042	0.743
191	11763	11764	SN	1	0.0	53.675	4.808	0.0	55.921	5.37	0.0	48.529	3.391	0.0	44.735	4.183	0.0	53.19	4.95	0.0	56.289	4.8	0.0	49.16	3.206	0.0	44.862	3.62
192	11763	11764	SN	1	0.0	47.532	1.192	0.0	46.215	1.419	0.0	40.34	0.803	0.0	47.694	1.087	0.0	47.467	1.163	0.0	45.108	1.209	0.0	36.845	0.768	0.0	44.235	0.871
193	11763	11764	NS	1	0.0	43.129	0.521	0.0	39.029	0.734	0.0	37.233	0.676	0.0	39.272	0.931	0.0	42.775	0.483	0.0	35.691	0.635	0.0	34.454	0.588	0.0	39.042	0.742
194	11763	11764	SN	1	0.0	53.675	4.808	0.0	55.921	5.37	0.0	48.529	3.391	0.0	44.735	4.183	0.0	53.19	4.95	0.0	56.289	4.8	0.0	49.16	3.206	0.0	44.862	3.62
195	11763	11764	NS	1	0.0	51.874	2.299	0.0	46.342	2.944	0.0	43.905	2.128	0.0	40.268	2.731	0.0	52.347	2.31	0.0	44.403	2.65	0.0	45.388	1.866	0.0	40.118	2.205
196	11763	11764	NS	1	0.0	52.276	2.31	0.0	44.82	2.964	0.0	40.094	2.15	0.0	40.474	2.717	0.0	52.748	2.31	0.0	43.68	2.67	0.0	40.202	1.923	0.0	39.809	2.169
197	11763	11764	SN	1	0.0	47.532	1.192	0.0	46.215	1.419	0.0	40.34	0.803	0.0	47.694	1.087	0.0	47.467	1.163	0.0	45.108	1.209	0.0	36.845	0.768	0.0	44.235	0.871
198	11763	11764	SN	1	0.0	47.532	1.306	0.0	46.215	1.557	0.0	40.34	0.876	0.0	47.694	1.182	0.0	47.467	1.276	0.0	45.108	1.326	0.0	36.845	0.841	0.0	44.235	0.951
199	11764	11765	NS	1	0.0	45.358	1.834	0.0	49.611	2.629	0.0	42.034	1.681	0.0	41.497	2.539	0.0	45.226	1.834	0.0	51.394	2.406	0.0	41.793	1.511	0.0	43.361	2.049
200	11764	11765	SN	1	0.0	42.836	1.129	0.0	48.806	1.455	0.0	45.624	0.961	0.0	46.279	1.334	0.0	43.72	1.134	0.0	47.441	1.358	0.0	42.393	0.94	0.0	40.84	1.208
201	11764	11765	NS	1	0.0	43.076	1.742	0.0	42.103	2.62	0.0	46.243	1.695	0.0	49.567	2.483	0.0	43.783	1.833	0.0	43.5	2.376	0.0	44.966	1.532	0.0	51.501	2.014
202	11764	11765	NS	1	0.0	48.266	0.482	0.0	45.709	0.687	0.0	37.733	0.437	0.0	41.588	0.814	0.0	48.76	0.478	0.0	49.629	0.624	0.0	38.89	0.404	0.0	42.495	0.607
203	11764	11765	SN	1	0.0	42.836	1.127	0.0	48.806	1.455	0.0	45.599	0.954	0.0	49.977	1.334	0.0	43.72	1.134	0.0	47.44	1.36	0.0	42.367	0.935	0.0	44.537	1.212
204	11764	11765	NS	1	0.0	46.408	0.467	0.0	47.58	0.696	0.0	44.145	0.467	0.0	39.509	0.791	0.0	45.005	0.464	0.0	44.838	0.63	0.0	45.323	0.43	0.0	37.462	0.601
205	11764	11765	SN	1	0.0	50.551	4.372	0.0	50.171	4.414	0.0	41.214	3.59	0.0	44.49	4.29	0.0	51.012	4.423	0.0	50.464	4.098	0.0	41.96	3.555	0.0	46.529	4.033
206	11764	11765	SN	1	0.0	50.63	4.362	0.0	50.222	4.373	0.0	41.223	3.597	0.0	44.482	4.276	0.0	51.093	4.423	0.0	50.516	4.068	0.0	41.969	3.548	0.0	46.521	4.026
207	11765	11766	NS	1	0.0	43.823	0.773	0.0	44.212	1.195	0.0	40.598	0.872	0.0	41.769	1.289	0.0	42.565	0.743	0.0	42.875	1.054	0.0	37.059	0.817	0.0	42.785	1.074
208	11765	11766	SN	1	0.0	45.564	4.602	0.0	49.68	5.49	0.0	45.261	3.699	0.0	42.53	4.672	0.0	46.123	4.714	0.0	49.202	5.49	0.0	43.798	3.749	0.0	38.758	4.722
209	11765	11766	NS	1	0.0	54.032	3.204	0.0	48.068	4.438	0.0	42.304	2.986	0.0	45.435	4.248	0.0	55.675	3.335	0.0	50.574	4.205	0.0	41.133	2.731	0.0	41.633	3.693
210	11765	11766	NS	1	0.0	46.322	3.264	0.0	47.991	4.428	0.0	42.304	2.993	0.0	40.041	4.212	0.0	47.244	3.416	0.0	50.574	4.134	0.0	41.133	2.695	0.0	39.008	3.721
211	11765	11766	NS	1	0.0	44.47	0.766	0.0	45.213	1.188	0.0	40.403	0.875	0.0	41.769	1.275	0.0	44.306	0.75	0.0	43.879	1.061	0.0	38.518	0.833	0.0	42.785	1.06

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	11765	11766	SN	1	0.0	41.512	1.214	0.0	42.445	1.521	0.0	37.393	1.198	0.0	36.175	1.498	0.0	42.447	1.25	0.0	45.739	1.512	0.0	35.109	1.267	0.0	37.356	1.407
213	11766	11767	SN	1	0.0	47.674	3.603	0.0	56.483	5.036	0.0	44.038	3.25	0.0	43.556	4.622	0.0	47.026	3.674	0.0	56.704	4.599	0.0	41.587	3.129	0.0	41.867	3.982
214	11766	11767	SN	1	0.0	42.0	0.897	0.0	43.89	1.313	0.0	42.109	0.885	0.0	43.76	1.409	0.0	40.766	0.863	0.0	42.587	1.176	0.0	41.141	0.791	0.0	44.489	1.2
215	11766	11767	NS	1	0.0	45.411	2.339	0.0	41.936	3.158	0.0	42.809	2.808	0.0	42.855	4.32	0.0	47.223	2.38	0.0	43.846	2.995	0.0	44.33	2.801	0.0	40.657	3.735
216	11766	11767	SN	1	0.0	42.066	0.892	0.0	43.992	1.32	0.0	42.283	0.875	0.0	43.754	1.404	0.0	40.766	0.861	0.0	42.691	1.169	0.0	41.314	0.786	0.0	44.482	1.198
217	11766	11767	NS	1	0.0	44.139	0.791	0.0	38.344	1.267	0.0	38.141	0.992	0.0	40.621	1.53	0.0	44.59	0.773	0.0	38.698	1.113	0.0	37.109	0.925	0.0	37.987	1.232
218	11766	11767	SN	1	0.0	47.674	3.633	0.0	56.483	5.056	0.0	44.059	3.243	0.0	43.556	4.651	0.0	47.026	3.715	0.0	56.704	4.609	0.0	41.607	3.101	0.0	41.867	4.039
219	11767	11768	NS	1	0.0	39.037	0.759	0.0	43.338	1.116	0.0	46.63	0.92	0.0	41.891	1.394	0.0	38.989	0.738	0.0	46.462	1.051	0.0	45.283	0.904	0.0	43.23	1.224
220	11767	11768	SN	1	0.0	49.489	0.49	0.0	53.263	0.755	0.0	40.293	0.672	0.0	39.504	0.985	0.0	49.906	0.486	0.0	51.444	0.694	0.0	39.211	0.625	0.0	36.539	0.779
221	11767	11768	SN	1	0.0	55.673	0.492	0.0	43.424	0.753	0.0	42.49	0.669	0.0	46.425	0.992	0.0	56.09	0.49	0.0	44.974	0.68	0.0	44.631	0.609	0.0	43.426	0.774
222	11767	11768	NS	1	0.0	41.509	0.762	0.0	43.338	1.109	0.0	46.63	0.901	0.0	41.891	1.365	0.0	43.066	0.735	0.0	46.462	1.036	0.0	45.283	0.891	0.0	43.23	1.201
223	11767	11768	SN	1	0.0	54.976	2.416	0.0	52.077	3.277	0.0	47.315	2.39	0.0	44.6	3.294	0.0	54.012	2.365	0.0	50.931	2.911	0.0	45.542	2.283	0.0	44.163	2.716
224	11767	11768	NS	1	0.0	50.186	2.705	0.0	43.186	3.916	0.0	39.838	2.682	0.0	51.08	3.961	0.0	50.16	2.644	0.0	43.548	3.876	0.0	37.661	2.732	0.0	51.729	3.62
225	11767	11768	SN	1	0.0	49.127	2.406	0.0	54.181	3.267	0.0	47.074	2.404	0.0	47.456	3.344	0.0	49.928	2.385	0.0	56.001	2.921	0.0	45.302	2.262	0.0	47.019	2.645
226	11767	11768	NS	1	0.0	50.186	2.705	0.0	43.186	3.916	0.0	39.838	2.682	0.0	51.08	3.961	0.0	50.16	2.644	0.0	43.548	3.876	0.0	37.661	2.732	0.0	51.729	3.62
227	11767	11768	NS	1	0.0	50.186	2.697	0.0	43.186	3.946	0.0	37.781	2.692	0.0	51.08	4.016	0.0	50.16	2.667	0.0	43.548	3.925	0.0	39.118	2.736	0.0	51.729	3.698
228	11768	11769	SN	1	0.0	50.412	2.769	0.562	43.559	3.906	0.0	49.188	3.348	0.0	49.507	4.35	0.0	50.147	2.668	0.498	43.141	3.53	0.0	46.467	3.142	0.0	47.825	3.831
229	11768	11769	SN	1	0.0	50.412	2.749	0.58	43.559	3.916	0.0	49.188	3.32	0.0	49.507	4.329	0.0	50.147	2.657	0.481	43.141	3.571	0.0	46.467	3.142	0.0	47.825	3.824
230	11768	11769	NS	1	0.0	47.324	0.733	0.0	47.573	1.05	0.0	39.6	0.958	0.0	45.372	1.268	0.0	45.461	0.708	0.0	47.881	0.937	0.0	39.285	0.809	0.0	45.586	1.047
231	11768	11769	SN	1	0.0	43.076	0.77	0.0	46.86	1.164	0.0	46.158	1.112	0.0	41.896	1.341	0.0	45.003	0.729	0.0	49.687	1.008	0.0	45.453	1.034	0.0	36.355	1.118
232	11768	11769	NS	1	0.0	40.618	2.522	0.0	45.076	3.827	0.0	40.132	2.965	0.0	43.239	3.927	0.0	39.905	2.532	0.0	42.906	3.503	0.0	39.285	2.809	0.0	44.929	3.379
233	11768	11769	NS	1	0.0	40.785	2.522	0.0	45.076	3.817	0.0	46.574	2.972	0.0	43.239	3.912	0.0	39.905	2.522	0.0	42.906	3.492	0.0	47.581	2.823	0.0	44.929	3.379
234	11768	11769	SN	1	0.0	43.076	0.768	0.0	46.86	1.161	0.0	46.158	1.119	0.0	37.657	1.341	0.0	45.003	0.727	0.0	49.687	1.01	0.0	45.453	1.038	0.0	36.104	1.11
235	11768	11769	NS	1	0.0	46.127	0.737	0.0	47.573	1.055	0.0	40.338	0.961	0.0	45.372	1.274	0.0	44.265	0.706	0.0	47.532	0.935	0.0	40.021	0.82	0.0	45.586	1.05
236	11769	11770	NS	1	0.0	48.338	2.32	0.0	50.018	3.431	0.0	40.553	3.292	0.0	44.25	4.595	0.0	48.469	2.33	0.0	47.634	3.025	0.0	40.922	2.994	0.0	42.966	3.727
237	11769	11770	NS	1	0.0	48.338	2.531	0.0	50.018	3.765	0.0	40.553	3.486	0.0	44.25	5.022	0.0	48.469	2.575	0.0	47.634	3.318	0.0	40.922	3.204	0.0	42.966	4.082
238	11769	11770	NS	1	0.0	43.98	0.818	0.0	47.501	1.269	0.0	45.592	1.0	0.0	39.099	1.469	0.0	43.998	0.825	0.0	48.805	1.084	0.0	42.062	0.931	0.0	37.122	1.137
239	11769	11770	SN	1	0.0	42.42	1.068	0.0	36.862	1.584	0.0	37.536	1.187	0.0	38.268	1.675	0.0	41.626	1.048	0.0	34.507	1.417	0.0	37.013	1.185	0.0	35.742	1.499
240	11769	11770	SN	1	0.0	44.991	4.027	0.0	49.991	4.862	0.0	38.76	3.604	0.0	37.425	4.803	0.0	44.67	4.139	0.0	50.588	4.74	0.0	38.995	3.853	0.0	37.222	4.426
241	11769	11770	NS	1	0.0	46.599	0.911	0.0	47.501	1.389	0.0	45.592	1.069	0.0	39.099	1.625	0.0	48.762	0.911	0.0	48.805	1.18	0.0	42.062	1.006	0.0	37.122	1.248
242	11770	11771	NS	1	0.0	43.71	4.569	0.0	48.992	6.015	0.0	45.879	4.37	0.0	49.736	6.058	0.0	45.312	4.664	0.0	47.024	5.693	0.0	46.231	4.353	0.0	50.072	5.574
243	11770	11771	NS	1	0.0	43.909	4.254	0.0	48.777	5.424	0.0	46.09	4.142	0.0	46.891	5.237	0.0	44.676	4.345	0.0	46.81	5.129	0.0	47.752	4.142	0.0	48.699	4.774
244	11770	11771	NS	1	0.0	45.739	1.068	0.0	45.869	1.521	0.0	43.288	1.23	0.0	39.062	1.599	0.0	45.933	1.084	0.0	44.021	1.412	0.0	40.744	1.187	0.0	37.633	1.405
245	11770	11771	NS	1	0.0	43.71	4.213	0.0	48.992	5.413	0.0	46.84	4.107	0.0	49.736	5.308	0.0	45.312	4.314	0.0	47.024	5.088	0.0	46.823	4.107	0.0	50.072	4.874
246	11770	11771	NS	1	0.0	50.231	1.095	0.0	46.497	1.512	0.0	39.271	1.193	0.0	41.504	1.613	0.0	50.884	1.102	0.0	44.652	1.408	0.0	40.008	1.202	0.0	41.626	1.42
247	11770	11771	NS	1	0.0	50.231	1.191	0.0	46.497	1.703	0.0	39.271	1.294	0.0	41.504	1.87	0.0	50.884	1.18	0.0	44.652	1.595	0.0	40.008	1.273	0.0	41.626	1.627

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	11741	11742	SN	1	0.0	22.915	5.868	0.0	152.523	6.554	0.0	116.493	2.029	0.0	57.615	2.842	0.0	1.426	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
2	11741	11742	SN	1	0.0	22.915	6.076	0.0	152.523	6.578	0.0	116.493	2.149	0.0	11.675	2.888	0.0	1.426	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
3	11741	11742	SN	1	0.0	31.06	12.316	0.0	194.779	13.129	0.0	126.768	8.74	0.0	73.223	12.007	0.0	1.44	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0	
4	11741	11742	SN	1	0.0	31.06	12.627	0.0	194.779	13.26	0.0	126.768	9.335	0.0	73.223	12.005	0.0	1.44	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0	
5	11741	11742	SN	1	0.0	31.06	12.627	0.0	194.779	13.26	0.0	126.768	9.335	0.0	73.223	12.005	0.0	1.44	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0	
6	11741	11742	SN	1	0.0	22.915	5.868	0.0	152.523	6.554	0.0	116.493	2.029	0.0	57.615	2.842	0.0	1.426	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
7	11741	11742	SN	1	0.0	31.06	12.381	0.0	194.779	12.661	0.0	126.768	9.305	0.0	14.091	11.256	0.0	1.44	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0	
8	11741	11742	SN	1	0.0	22.915	5.856	0.0	152.523	6.522	0.0	116.493	1.984	0.0	57.615	2.909	0.0	1.426	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
9	11742	11743	SN	1	0.0	31.176	12.641	0.0	23.88	12.949	0.0	114.938	9.523	0.0	15.023	11.531	0.0	1.439	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0	
10	11742	11743	NS	1	0.0	24.641	6.065	0.0	24.156	7.553	0.0	238.642	2.5	0.0	132.117	3.877	0.0	1.42	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.135	0.0	
11	11742	11743	NS	1	0.0	22.336	10.403	0.0	32.676	15.11	0.0	134.073	11.145	0.0	74.53	13.952	0.0	1.397	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.133	0.0	
12	11742	11743	SN	1	0.0	22.909	5.957	0.0	25.783	6.559	0.0	116.604	2.087	0.0	12.883	2.737	0.0	1.425	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
13	11742	11743	SN	1	0.0	22.909	5.871	0.0	25.783	6.551	0.0	116.604	2.034	0.0	64.47	2.839	0.0	1.425	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
14	11742	11743	SN	1	0.0	22.915	5.869	0.0	25.783	6.558	0.0	116.609	2.038	0.0	64.47	2.842	0.0	1.425	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0	
15	11742	11743	SN	1	0.0	31.176	12.627	0.0	23.88	13.171	0.0	114.938	9.325	0.0	40.193	11.913	0.0	1.439	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0	
16	11742	11743	SN	1	0.0	31.182	12.637	0.0	23.88	13.171	0.0	114.944	9.332	0.0	40.188	11.92	0.0	1.439	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0	
17	11743	11744	NS	1	0.0	203.016	6.071	0.0	24.145	7.542	0.0	358.792	2.417	0.0	70.46	3.887	0.0	1.419	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.135	0.0	
18	11743	11744	NS	1	0.0	203.032	6.071	0.0	24.145	7.539	0.0	358.792	2.419	0.0	70.454	3.885	0.0	1.419	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.135	0.0	
19	11743	11744	NS	1	0.0	264.96	10.447	0.0	31.844	15.054	0.0	355.831	11.077	0.0	74.938	13.952	0.0	1.397	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.132	0.0	
20	11743	11744	NS	1	0.0	264.971	10.437	0.0	31.844	15.054	0.0	355.836	11.063	0.0	74.932	13.952	0.0	1.397	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.132	0.0	
21	11743	11744	SN	1	0.0	22.909	5.947	0.0	25.783	6.548	0.0	128.681	2.063	0.0	12.894	2.747	0.0	1.426	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0	
22	11743	11744	SN	1	0.0	22.909	5.947	0.0	25.783	6.546	0.0	128.681	2.063	0.0	13.385	2.749	0.0	1.426	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0	
23	11743	11744	SN	1	0.0	22.909	5.892	0.0	25.783	6.545	0.0	128.681	2.033	0.0	64.939	2.84	0.0	1.426	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0	
24	11743	11744	SN	1	0.0	31.353	12.666	0.0	23.874	12.938	0.0	132.294	9.447	0.0	18.321	11.828	0.0	1.439	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0	
25	11743	11744	SN	1	0.0	31.353	12.666	0.0	23.874	12.938	0.0	132.294	9.447	0.0	18.321	11.828	0.0	1.439	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0	
26	11743	11744	SN	1	0.0	31.353	12.651	0.0	23.874	13.076	0.0	132.294	9.336	0.0	72.87	12.065	0.0	1.439	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0	
27	11744	11745	SN	1	0.0	31.706	12.761	0.0	23.88	13.109	0.0	153.041	9.328	0.0	35.539	11.997	0.0	1.44	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0	
28	11744	11745	NS	1	0.0	56.223	6.072	0.0	24.15	7.521	0.0	137.619	2.357	0.0	134.367	3.873	0.0	1.419	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.135	0.0	
29	11744	11745	NS	1	0.0	92.291	10.406	0.0	31.855	15.034	0.0	347.613	11.078	0.0	72.009	13.945	0.0	1.397	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.129	0.0	
30	11744	11745	SN	1	0.0	22.904	5.949	0.0	25.783	6.552	0.0	156.251	2.072	0.0	12.894	2.771	0.0	1.427	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0	
31	11744	11745	SN	1	0.0	22.904	5.889	0.0	25.783	6.547	0.0	156.251	2.038	0.0	64.305	2.861	0.0	1.427	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0	

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

32	11744	11745	SN	1	0.0	22.904	5.889	0.0	25.783	6.547	0.0	156.251	2.038	0.0	64.305	2.863	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0
33	11744	11745	SN	1	0.0	31.706	12.789	0.0	23.88	12.992	0.0	153.041	9.452	0.0	16.716	11.735	0.0	1.44	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
34	11744	11745	SN	1	0.0	31.706	12.761	0.0	23.88	13.109	0.0	153.041	9.328	0.0	35.539	12.004	0.0	1.44	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
35	11745	11746	NS	1	0.0	257.432	6.084	0.0	24.15	7.531	0.0	125.254	2.352	0.0	64.68	3.89	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.135	0.0
36	11745	11746	NS	1	0.0	257.438	6.077	0.0	24.167	7.531	0.0	152.84	2.35	0.0	64.658	3.874	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.135	0.0
37	11745	11746	NS	1	0.0	259.748	10.332	0.0	32.186	15.115	0.0	142.615	11.078	0.0	71.11	13.954	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.131	0.0
38	11745	11746	NS	1	0.0	259.754	10.322	0.0	32.18	15.115	0.0	142.615	11.121	0.0	71.088	13.947	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.131	0.0
39	11745	11746	SN	1	0.0	22.904	5.961	0.0	68.847	6.572	0.0	129.641	2.101	0.0	61.539	2.765	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
40	11745	11746	SN	1	0.0	22.904	5.878	0.0	68.847	6.561	0.0	129.641	2.05	0.0	61.539	2.865	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
41	11745	11746	SN	1	0.0	22.904	5.878	0.0	68.847	6.561	0.0	129.641	2.05	0.0	61.539	2.865	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
42	11745	11746	SN	1	0.0	31.32	12.795	0.0	77.665	12.936	0.0	129.145	9.586	0.0	253.985	11.584	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
43	11745	11746	SN	1	0.0	31.32	12.776	0.0	77.665	13.145	0.0	129.145	9.411	0.0	253.985	12.019	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
44	11745	11746	SN	1	0.0	31.32	12.776	0.0	77.665	13.145	0.0	129.145	9.411	0.0	253.985	12.019	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
45	11746	11747	NS	1	0.0	166.793	6.098	0.0	24.15	7.552	0.0	294.917	2.419	0.0	131.285	3.872	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
46	11746	11747	NS	1	0.0	166.793	6.107	0.0	24.15	7.55	0.0	294.857	2.425	0.0	131.235	3.876	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
47	11746	11747	NS	1	0.0	81.233	10.383	0.0	32.93	15.066	0.0	139.042	11.149	0.0	79.918	13.946	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.135	0.0
48	11746	11747	NS	1	0.0	198.868	10.413	0.0	32.93	15.066	0.0	139.058	11.163	0.0	79.89	13.968	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.135	0.0
49	11746	11747	SN	1	0.0	22.904	5.994	0.0	25.766	6.593	0.0	107.747	2.132	0.0	11.686	2.759	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
50	11746	11747	SN	1	0.0	22.904	5.886	0.0	25.766	6.563	0.0	107.747	2.053	0.0	50.903	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
51	11746	11747	SN	1	0.0	22.904	5.886	0.0	25.766	6.568	0.0	107.747	2.053	0.0	50.887	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
52	11746	11747	SN	1	0.0	31.237	12.798	0.0	47.366	12.894	0.0	120.354	9.697	0.0	14.074	11.33	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
53	11746	11747	SN	1	0.0	31.237	12.747	0.0	47.366	13.218	0.0	120.354	9.428	0.0	36.934	11.9	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
54	11746	11747	SN	1	0.0	31.237	12.747	0.0	47.366	13.218	0.0	120.354	9.428	0.0	36.928	11.907	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
55	11747	11748	NS	1	0.0	148.472	10.514	0.0	32.643	15.047	0.0	136.797	11.173	0.0	72.28	13.953	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0
56	11747	11748	NS	1	0.0	258.838	6.099	0.0	24.145	7.576	0.0	320.816	2.472	0.0	118.887	3.884	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.135	0.0
57	11747	11748	NS	1	0.0	254.625	6.092	0.0	24.139	7.574	0.0	320.772	2.475	0.0	118.837	3.877	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
58	11747	11748	NS	1	0.0	217.98	10.514	0.0	32.643	15.039	0.0	136.758	11.145	0.0	72.313	13.925	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.136	0.0
59	11747	11748	SN	1	0.0	22.893	5.948	0.0	25.766	6.569	0.0	154.541	2.088	0.0	99.99	2.773	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
60	11747	11748	SN	1	0.0	22.893	5.882	0.0	25.766	6.563	0.0	154.541	2.051	0.0	99.99	2.869	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
61	11747	11748	SN	1	0.0	22.893	5.882	0.0	25.766	6.563	0.0	154.541	2.051	0.0	99.99	2.869	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
62	11747	11748	SN	1	0.0	31.099	12.75	0.0	23.869	13.158	0.0	171.875	9.519	0.0	234.357	11.687	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
63	11747	11748	SN	1	0.0	31.099	12.731	0.0	23.869	13.341	0.0	171.875	9.37	0.0	234.357	11.961	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
64	11747	11748	SN	1	0.0	31.099	12.731	0.0	23.869	13.341	0.0	171.875	9.37	0.0	234.357	11.961	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
65	11748	11749	NS	1	0.0	166.757	6.103	0.0	24.145	7.594	0.0	262.649	2.53	0.0	123.575	3.859	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.136	0.0
66	11748	11749	NS	1	0.0	166.752	6.108	0.0	24.145	7.583	0.0	131.31	2.542	0.0	123.519	3.866	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
67	11748	11749	NS	1	0.0	218.728	10.534	0.0	32.693	15.069	0.0	266.295	11.145	0.0	75.087	14.01	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0
68	11748	11749	NS	1	0.0	218.733	10.534	0.0	32.693	15.049	0.0	261.927	11.159	0.0	75.043	14.053	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0

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

69	11748	11749	SN	1	0.0	22.909	6.019	0.0	25.755	6.641	0.0	157.999	2.134	0.0	11.675	2.756	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.127	0.0
70	11748	11749	SN	1	0.0	22.909	5.88	0.0	25.755	6.603	0.0	157.999	2.032	0.0	67.63	2.83	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.127	0.0
71	11748	11749	SN	1	0.0	31.121	12.674	0.0	23.88	13.068	0.0	154.79	9.65	0.0	14.08	11.235	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
72	11748	11749	SN	1	0.0	31.121	12.637	0.0	23.88	13.385	0.0	154.79	9.289	0.0	39.741	11.835	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
73	11749	11750	NS	1	0.0	236.414	6.116	0.0	24.145	7.578	0.0	324.693	2.557	0.0	71.563	3.88	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.136	0.0
74	11749	11750	NS	1	0.0	258.756	10.578	0.0	32.947	15.104	0.0	262.74	11.191	0.0	71.27	14.046	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.137	0.0
75	11749	11750	NS	1	0.0	22.314	10.557	0.0	32.947	15.093	0.0	168.089	11.191	0.0	71.232	14.054	0.0	1.396	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.136	0.0
76	11749	11750	SN	1	0.0	22.92	6.144	0.0	25.772	6.731	0.0	164.772	2.241	0.0	205.172	2.871	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
77	11749	11750	SN	1	0.0	22.92	5.856	0.0	164.036	6.604	0.0	164.772	2.014	0.0	205.172	2.804	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
78	11749	11750	SN	1	0.0	22.92	5.849	0.0	25.772	6.617	0.0	164.766	2.014	0.0	232.537	2.799	0.0	1.425	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
79	11749	11750	SN	1	0.0	31.342	12.595	0.0	23.891	12.873	0.0	161.424	10.097	0.0	73.545	11.121	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
80	11749	11750	SN	1	0.0	31.342	12.515	0.0	147.661	13.394	0.0	161.424	9.231	0.0	73.545	11.797	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
81	11749	11750	SN	1	0.0	31.722	12.536	0.0	80.086	13.374	0.0	161.419	9.238	0.0	208.544	11.826	0.0	1.438	0.0	0.0	1.771	0.0	0.0	1.822	0.0	0.0	2.125	0.0
82	11750	11751	NS	1	0.0	160.715	6.116	0.0	24.139	7.589	0.0	134.403	2.557	0.0	77.221	3.887	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
83	11750	11751	NS	1	0.0	210.246	10.507	0.0	32.958	15.083	0.0	271.567	11.219	0.0	74.568	14.011	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.136	0.0
84	11750	11751	SN	1	0.0	22.92	5.847	0.0	25.766	6.651	0.0	116.493	2.007	0.0	67.084	2.781	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
85	11750	11751	SN	1	0.0	31.717	12.495	0.0	23.891	13.415	0.0	134.825	9.288	0.0	36.57	11.783	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.125	0.0
86	11751	11752	NS	1	0.0	24.658	6.099	0.0	24.139	7.588	0.0	290.743	2.6	0.0	128.968	3.881	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
87	11751	11752	NS	1	0.0	22.303	10.47	0.0	32.186	15.068	0.0	143.26	11.229	0.0	78.462	14.013	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.136	0.0
88	11751	11752	SN	1	0.0	22.942	5.862	0.0	25.755	6.63	0.0	103.335	1.995	0.0	66.329	2.757	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
89	11751	11752	SN	1	0.0	31.265	12.457	0.0	179.588	13.363	0.0	130.661	9.327	0.0	35.693	11.75	0.0	1.438	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.124	0.0
90	11752	11753	NS	1	0.0	24.652	6.146	0.0	24.128	7.587	0.0	316.801	2.646	0.0	13.093	3.788	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.138	0.0
91	11752	11753	NS	1	0.0	24.652	6.106	0.0	24.128	7.597	0.0	316.801	2.62	0.0	76.261	3.874	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.138	0.0
92	11752	11753	NS	1	0.0	22.336	10.52	0.0	29.489	14.919	0.0	130.047	11.317	0.0	19.644	13.774	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.138	0.0
93	11752	11753	NS	1	0.0	22.336	10.512	0.0	32.61	15.139	0.0	130.047	11.23	0.0	44.131	14.053	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.138	0.0
94	11752	11753	SN	1	0.0	41.633	5.869	0.0	25.755	6.636	0.0	166.945	2.013	0.0	110.595	2.792	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.125	0.0
95	11752	11753	SN	1	0.0	96.044	12.558	0.0	23.88	13.363	0.0	123.845	9.391	0.0	263.565	11.844	0.0	1.439	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
96	11753	11754	NS	1	0.0	68.243	6.192	0.0	24.128	7.55	0.0	167.697	2.718	0.0	13.021	3.796	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
97	11753	11754	NS	1	0.0	68.243	6.109	0.0	24.128	7.588	0.0	167.697	2.675	0.0	74.353	3.889	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
98	11753	11754	NS	1	0.0	68.243	6.109	0.0	24.128	7.588	0.0	167.697	2.675	0.0	74.359	3.889	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
99	11753	11754	NS	1	0.0	40.334	10.65	0.0	29.191	14.693	0.0	158.576	11.404	0.0	15.806	13.588	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0
100	11753	11754	NS	1	0.0	40.334	10.595	0.0	32.66	15.159	0.0	158.576	11.216	0.0	73.063	14.089	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0
101	11753	11754	NS	1	0.0	40.334	10.595	0.0	32.66	15.159	0.0	158.576	11.216	0.0	73.074	14.089	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0
102	11753	11754	SN	1	0.0	22.909	5.853	0.0	227.089	6.644	0.0	170.281	2.02	0.0	260.68	2.77	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.124	0.0
103	11753	11754	SN	1	0.0	22.909	5.853	0.0	227.089	6.644	0.0	170.281	2.02	0.0	260.68	2.77	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.124	0.0
104	11753	11754	SN	1	0.0	31.154	12.589	0.0	39.292	13.415	0.0	158.639	9.282	0.0	36.658	11.815	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.822	0.0	0.0	2.122	0.0
105	11753	11754	SN	1	0.0	31.154	12.589	0.0	39.292	13.415	0.0	158.639	9.282	0.0	36.658	11.815	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.822	0.0	0.0	2.122	0.0

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

106	11754	11755	NS	1	0.0	254.57	6.333	0.0	24.128	7.587	0.0	228.291	2.836	0.0	13.015	3.804	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.138	0.0
107	11754	11755	NS	1	0.0	254.57	6.145	0.0	24.128	7.618	0.0	228.291	2.688	0.0	72.655	3.903	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.138	0.0
108	11754	11755	NS	1	0.0	254.57	6.145	0.0	24.128	7.627	0.0	228.296	2.692	0.0	72.655	3.906	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.139	0.0
109	11754	11755	NS	1	0.0	169.192	10.796	0.0	29.174	14.539	0.0	248.619	11.651	0.0	14.433	13.309	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
110	11754	11755	NS	1	0.0	169.192	10.659	0.0	31.987	15.163	0.0	248.619	11.181	0.0	70.713	14.073	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
111	11754	11755	NS	1	0.0	169.192	10.659	0.0	31.987	15.153	0.0	248.619	11.195	0.0	70.713	14.073	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
112	11754	11755	SN	1	0.0	22.92	5.846	0.0	25.755	6.648	0.0	82.913	1.996	0.0	77.21	2.766	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.124	0.0
113	11754	11755	SN	1	0.0	22.92	5.846	0.0	25.755	6.648	0.0	82.913	1.996	0.0	77.21	2.766	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.124	0.0
114	11754	11755	SN	1	0.0	31.06	12.617	0.0	23.896	13.402	0.0	129.972	9.293	0.0	37.717	11.862	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
115	11754	11755	SN	1	0.0	31.06	12.617	0.0	23.896	13.402	0.0	129.972	9.293	0.0	37.717	11.862	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
116	11755	11756	SN	1	0.0	31.772	12.602	0.0	23.891	12.981	0.0	136.645	10.019	0.0	75.845	10.99	0.0	1.441	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
117	11755	11756	NS	1	0.0	157.514	6.535	0.0	24.117	7.644	0.0	354.943	3.018	0.0	13.021	3.92	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
118	11755	11756	NS	1	0.0	157.514	6.18	0.0	24.117	7.654	0.0	354.943	2.725	0.0	76.405	3.949	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
119	11755	11756	NS	1	0.0	157.514	6.178	0.0	24.117	7.654	0.0	354.943	2.727	0.0	76.416	3.949	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
120	11755	11756	NS	1	0.0	77.566	10.727	0.0	29.224	14.486	0.0	354.943	11.938	0.0	14.449	13.148	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.822	0.0	0.0	2.138	0.0
121	11755	11756	NS	1	0.0	77.566	10.669	0.0	31.976	15.259	0.0	354.943	11.212	0.0	72.401	14.117	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.822	0.0	0.0	2.138	0.0
122	11755	11756	SN	1	0.0	22.937	6.047	0.0	25.755	6.727	0.0	142.265	2.186	0.0	263.62	2.76	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
123	11755	11756	SN	1	0.0	22.937	5.804	0.0	25.755	6.635	0.0	142.265	1.996	0.0	263.62	2.751	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
124	11755	11756	SN	1	0.0	22.937	5.806	0.0	25.755	6.644	0.0	142.237	1.996	0.0	67.084	2.748	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
125	11755	11756	SN	1	0.0	31.772	12.514	0.0	23.891	13.415	0.0	136.645	9.288	0.0	75.845	11.727	0.0	1.441	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
126	11755	11756	SN	1	0.0	31.766	12.514	0.0	23.891	13.394	0.0	136.629	9.288	0.0	40.389	11.699	0.0	1.44	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
127	11756	11757	NS	1	0.0	24.658	6.157	0.0	24.123	7.634	0.0	355.174	2.72	0.0	74.634	3.922	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.139	0.0
128	11756	11757	SN	1	0.0	31.717	12.504	0.0	23.891	13.445	0.0	135.961	9.309	0.0	50.6	11.691	0.0	1.438	0.0	0.0	1.769	0.0	0.0	1.822	0.0	0.0	2.124	0.0
129	11756	11757	SN	1	0.0	31.717	12.555	0.0	23.891	13.102	0.0	135.961	9.673	0.0	13.975	11.084	0.0	1.438	0.0	0.0	1.769	0.0	0.0	1.822	0.0	0.0	2.124	0.0
130	11756	11757	SN	1	0.0	22.937	5.82	0.0	25.75	6.635	0.0	132.741	1.991	0.0	67.426	2.71	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
131	11756	11757	SN	1	0.0	22.937	5.971	0.0	25.75	6.682	0.0	132.741	2.102	0.0	11.73	2.63	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
132	11756	11757	NS	1	0.0	24.652	6.157	0.0	24.123	7.638	0.0	355.174	2.709	0.0	74.634	3.92	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.139	0.0
133	11756	11757	SN	1	0.0	22.937	5.82	0.0	25.75	6.635	0.0	132.741	1.991	0.0	67.426	2.712	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
134	11756	11757	SN	1	0.0	31.717	12.504	0.0	23.891	13.445	0.0	135.961	9.309	0.0	50.6	11.691	0.0	1.438	0.0	0.0	1.769	0.0	0.0	1.822	0.0	0.0	2.124	0.0
135	11756	11757	NS	1	0.0	22.347	10.679	0.0	32.037	15.214	0.0	355.174	11.248	0.0	76.179	14.038	0.0	1.398	0.0	0.0	1.784	0.0	0.0	1.822	0.0	0.0	2.131	0.0
136	11756	11757	NS	1	0.0	22.347	10.679	0.0	32.037	15.203	0.0	355.174	11.248	0.0	76.184	14.038	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.131	0.0
137	11757	11758	SN	1	0.0	31.237	12.486	0.0	23.897	13.385	0.0	132.989	9.362	0.0	224.182	11.708	0.0	1.438	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.122	0.0
138	11757	11758	SN	1	0.0	22.942	5.833	0.0	25.761	6.654	0.0	130.579	1.983	0.0	238.709	2.741	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0
139	11757	11758	NS	1	0.0	253.37	6.14	0.0	24.123	7.625	0.0	122.155	2.713	0.0	133.171	3.947	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.139	0.0
140	11757	11758	NS	1	0.0	253.37	6.14	0.0	24.123	7.625	0.0	122.155	2.713	0.0	133.171	3.947	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.139	0.0
141	11757	11758	SN	1	0.0	22.942	5.833	0.0	25.761	6.654	0.0	130.579	1.983	0.0	238.709	2.741	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0
142	11757	11758	SN	1	0.0	22.942	5.896	0.0	25.761	6.657	0.0	130.579	2.018	0.0	238.709	2.642	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0

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

143	11757	11758	NS	1	0.0	199.668	10.606	0.0	32.202	15.137	0.0	135.848	11.147	0.0	66.925	14.092	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.826	0.0	0.0	2.139	0.0
144	11757	11758	NS	1	0.0	199.668	10.606	0.0	32.202	15.137	0.0	135.848	11.147	0.0	66.925	14.092	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.826	0.0	0.0	2.139	0.0
145	11757	11758	SN	1	0.0	31.237	12.497	0.0	23.897	13.22	0.0	132.989	9.497	0.0	224.182	11.464	0.0	1.438	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.122	0.0
146	11757	11758	SN	1	0.0	31.237	12.486	0.0	23.897	13.385	0.0	132.989	9.362	0.0	224.182	11.708	0.0	1.438	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.122	0.0
147	11758	11759	NS	1	0.0	121.209	6.127	0.0	24.123	7.597	0.0	254.272	2.653	0.0	119.857	3.918	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.138	0.0
148	11758	11759	SN	1	0.0	31.248	12.511	0.0	23.897	13.324	0.0	128.715	9.41	0.0	95.727	11.701	0.0	1.439	0.0	0.0	1.768	0.0	0.0	1.831	0.0	0.0	2.121	0.0
149	11758	11759	SN	1	0.0	31.248	12.51	0.0	23.897	13.197	0.0	128.715	9.51	0.0	95.727	11.499	0.0	1.439	0.0	0.0	1.768	0.0	0.0	1.831	0.0	0.0	2.121	0.0
150	11758	11759	SN	1	0.0	31.248	12.541	0.0	23.897	13.197	0.0	128.72	9.51	0.0	18.541	11.492	0.0	1.439	0.0	0.0	1.767	0.0	0.0	1.831	0.0	0.0	2.121	0.0
151	11758	11759	NS	1	0.0	240.893	10.635	0.0	32.224	15.2	0.0	271.782	11.081	0.0	67.018	14.067	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.135	0.0
152	11758	11759	SN	1	0.0	22.948	5.893	0.0	25.766	6.615	0.0	121.997	2.028	0.0	12.243	2.677	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
153	11758	11759	SN	1	0.0	22.948	5.891	0.0	25.766	6.619	0.0	121.992	2.024	0.0	100.69	2.679	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
154	11758	11759	SN	1	0.0	22.948	5.84	0.0	25.766	6.615	0.0	121.992	1.997	0.0	100.69	2.756	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
155	11758	11759	NS	1	0.0	270.878	10.656	0.0	32.224	15.168	0.0	201.648	11.084	0.0	71.965	14.085	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
156	11758	11759	NS	1	0.0	154.514	6.132	0.0	24.123	7.603	0.0	186.967	2.657	0.0	73.603	3.905	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
157	11759	11760	SN	1	0.0	31.143	12.586	0.0	23.891	13.375	0.0	157.354	9.258	0.0	221.099	11.788	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.122	0.0
158	11759	11760	SN	1	0.0	31.143	12.607	0.0	23.891	13.224	0.0	157.354	9.424	0.0	221.099	11.496	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.122	0.0
159	11759	11760	SN	1	0.0	31.143	12.586	0.0	23.891	13.375	0.0	157.354	9.258	0.0	221.099	11.788	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.122	0.0
160	11759	11760	NS	1	0.0	42.005	10.595	0.0	32.213	15.189	0.0	190.452	11.11	0.0	74.282	14.045	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.138	0.0
161	11759	11760	NS	1	0.0	42.005	10.595	0.0	32.213	15.189	0.0	190.452	11.117	0.0	74.282	14.045	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.138	0.0
162	11759	11760	NS	1	0.0	67.261	6.134	0.0	24.128	7.603	0.0	263.333	2.648	0.0	91.031	3.904	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.137	0.0
163	11759	11760	NS	1	0.0	67.261	6.134	0.0	24.128	7.603	0.0	263.333	2.648	0.0	91.031	3.904	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.137	0.0
164	11759	11760	SN	1	0.0	22.915	5.928	0.0	25.766	6.587	0.0	160.222	2.053	0.0	115.002	2.665	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
165	11759	11760	SN	1	0.0	22.915	5.853	0.0	25.766	6.57	0.0	160.222	2.01	0.0	115.002	2.77	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
166	11759	11760	SN	1	0.0	22.915	5.853	0.0	25.766	6.57	0.0	160.222	2.01	0.0	115.002	2.77	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
167	11760	11761	SN	1	0.0	22.937	5.842	0.0	45.606	6.611	0.0	166.321	2.013	0.0	73.057	2.75	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0
168	11760	11761	NS	1	0.0	217.958	6.159	0.0	24.128	7.622	0.0	322.531	2.67	0.0	65.198	3.921	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.138	0.0
169	11760	11761	SN	1	0.0	31.766	12.618	0.0	34.951	13.375	0.0	154.172	9.289	0.0	36.928	11.802	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.825	0.0	0.0	2.122	0.0
170	11760	11761	SN	1	0.0	22.937	5.94	0.0	45.606	6.632	0.0	166.321	2.076	0.0	11.736	2.649	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0
171	11760	11761	SN	1	0.0	31.766	12.644	0.0	34.951	13.163	0.0	154.172	9.515	0.0	14.328	11.33	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.825	0.0	0.0	2.122	0.0
172	11760	11761	NS	1	0.0	120.461	10.631	0.0	32.952	15.187	0.0	141.181	11.206	0.0	75.048	14.08	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.824	0.0	0.0	2.138	0.0
173	11760	11761	NS	1	0.0	217.964	10.625	0.0	32.197	15.21	0.0	131.938	11.188	0.0	74.623	14.08	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.139	0.0
174	11760	11761	SN	1	0.0	31.761	12.608	0.0	34.951	13.395	0.0	154.188	9.304	0.0	36.928	11.81	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.122	0.0
175	11760	11761	NS	1	0.0	121.214	6.157	0.0	24.123	7.621	0.0	247.568	2.675	0.0	120.574	3.911	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.138	0.0
176	11760	11761	SN	1	0.0	22.937	5.846	0.0	45.606	6.613	0.0	166.343	2.013	0.0	73.057	2.747	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.124	0.0
177	11761	11762	SN	1	0.0	31.959	12.574	0.0	23.891	13.405	0.0	160.078	9.295	0.0	187.276	11.813	0.0	1.438	0.0	0.0	1.77	0.0	0.0	1.821	0.0	0.0	2.123	0.0
178	11761	11762	NS	1	0.0	121.427	10.676	0.0	32.169	15.178	0.0	263.339	11.218	0.0	61.989	14.056	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.827	0.0	0.0	2.138	0.0
179	11761	11762	NS	1	0.0	152.859	6.141	0.0	24.117	7.602	0.0	263.322	2.716	0.0	47.931	3.906	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.138	0.0

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

180	11761	11762	SN	1	0.0	22.926	5.855	0.0	25.761	6.683	0.0	156.769	2.019	0.0	278.279	2.757	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
181	11762	11763	NS	1	0.0	24.663	6.16	0.0	24.112	7.668	0.0	210.56	2.724	0.0	74.883	3.921	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.839	0.0	0.0	2.139	0.0
182	11762	11763	SN	1	0.0	31.645	12.533	0.0	23.891	13.466	0.0	127.656	9.28	0.0	50.584	11.784	0.0	1.438	0.0	0.0	1.768	0.0	0.0	1.821	0.0	0.0	2.123	0.0
183	11762	11763	SN	1	0.0	22.931	5.822	0.0	25.755	6.717	0.0	114.271	1.991	0.0	67.873	2.705	0.0	1.425	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.123	0.0
184	11762	11763	SN	1	0.0	31.309	12.568	0.0	23.897	13.236	0.0	127.457	9.529	0.0	14.493	11.334	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.821	0.0	0.0	2.124	0.0
185	11762	11763	SN	1	0.0	31.309	12.523	0.0	23.897	13.445	0.0	127.457	9.295	0.0	50.584	11.82	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.821	0.0	0.0	2.124	0.0
186	11762	11763	SN	1	0.0	22.931	5.928	0.0	25.755	6.747	0.0	114.105	2.068	0.0	11.681	2.626	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
187	11762	11763	NS	1	0.0	22.314	10.706	0.0	32.594	15.168	0.0	150.242	11.259	0.0	72.219	14.106	0.0	1.398	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.139	0.0
188	11762	11763	NS	1	0.0	22.314	10.689	0.0	32.93	15.243	0.0	179.24	11.213	0.0	78.048	14.137	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.823	0.0	0.0	2.139	0.0
189	11762	11763	NS	1	0.0	24.658	6.152	0.0	24.123	7.668	0.0	311.159	2.751	0.0	70.586	3.913	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
190	11763	11764	NS	1	0.0	141.827	6.176	0.0	24.112	7.647	0.0	292.684	2.78	0.0	117.988	3.933	0.0	1.422	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0
191	11763	11764	SN	1	0.0	31.138	12.426	0.0	23.897	13.434	0.0	166.597	9.335	0.0	57.075	11.752	0.0	1.439	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
192	11763	11764	SN	1	0.0	22.937	5.811	0.0	25.75	6.756	0.0	166.95	1.962	0.0	51.152	2.636	0.0	1.425	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.123	0.0
193	11763	11764	NS	1	0.0	141.827	6.176	0.0	24.112	7.647	0.0	292.684	2.78	0.0	117.988	3.933	0.0	1.422	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0
194	11763	11764	SN	1	0.0	31.138	12.426	0.0	23.897	13.434	0.0	166.597	9.335	0.0	57.075	11.752	0.0	1.439	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
195	11763	11764	NS	1	0.0	205.359	10.717	0.0	32.643	15.239	0.0	187.124	11.238	0.0	67.906	14.098	0.0	1.398	0.0	0.0	1.785	0.0	0.0	1.838	0.0	0.0	2.139	0.0
196	11763	11764	NS	1	0.0	205.359	10.717	0.0	32.643	15.239	0.0	187.124	11.238	0.0	67.906	14.098	0.0	1.398	0.0	0.0	1.785	0.0	0.0	1.838	0.0	0.0	2.139	0.0
197	11763	11764	SN	1	0.0	22.937	5.811	0.0	25.75	6.756	0.0	166.95	1.962	0.0	51.152	2.636	0.0	1.425	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.123	0.0
198	11763	11764	SN	1	0.0	22.937	6.047	0.0	25.75	6.859	0.0	166.95	2.146	0.0	11.681	2.639	0.0	1.425	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.123	0.0
199	11764	11765	NS	1	0.0	41.15	10.688	0.0	32.698	15.249	0.0	330.004	11.274	0.0	76.14	14.155	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.838	0.0	0.0	2.14	0.0
200	11764	11765	SN	1	0.0	22.959	5.793	0.0	25.739	6.79	0.0	147.824	1.937	0.0	46.999	2.57	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.831	0.0	0.0	2.122	0.0
201	11764	11765	NS	1	0.0	54.287	10.635	0.0	31.932	15.221	0.0	278.935	11.307	0.0	74.089	14.109	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.139	0.0
202	11764	11765	NS	1	0.0	95.376	6.156	0.0	24.117	7.667	0.0	319.575	2.78	0.0	70.498	3.923	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.14	0.0
203	11764	11765	SN	1	0.0	22.959	5.795	0.0	25.744	6.787	0.0	147.785	1.935	0.0	46.999	2.565	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.831	0.0	0.0	2.123	0.0
204	11764	11765	NS	1	0.0	94.461	6.162	0.0	24.112	7.665	0.0	326.347	2.792	0.0	100.274	3.913	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
205	11764	11765	SN	1	0.0	31.248	12.376	0.0	23.897	13.465	0.0	158.032	9.228	0.0	58.884	11.729	0.0	1.437	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
206	11764	11765	SN	1	0.0	31.248	12.376	0.0	23.897	13.475	0.0	158.076	9.235	0.0	58.884	11.708	0.0	1.437	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
207	11765	11766	NS	1	0.0	79.711	6.134	0.0	24.112	7.611	0.0	312.836	2.763	0.0	72.484	3.886	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.14	0.0
208	11765	11766	SN	1	0.0	31.22	12.374	0.0	23.902	13.423	0.0	156.825	9.176	0.0	37.579	11.676	0.0	1.437	0.0	0.0	1.768	0.0	0.0	1.819	0.0	0.0	2.12	0.0
209	11765	11766	NS	1	0.0	22.369	10.635	0.0	31.888	15.174	0.0	140.536	11.236	0.0	70.338	14.06	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.139	0.0
210	11765	11766	NS	1	0.0	22.369	10.635	0.0	31.888	15.174	0.0	140.536	11.236	0.0	70.338	14.06	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.139	0.0
211	11765	11766	NS	1	0.0	79.711	6.134	0.0	24.112	7.611	0.0	312.836	2.761	0.0	72.484	3.886	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.14	0.0
212	11765	11766	SN	1	0.0	25.132	5.77	0.0	25.744	6.776	0.0	163.09	1.924	0.0	57.902	2.576	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
213	11766	11767	SN	1	0.0	29.351	12.453	0.0	23.896	13.482	0.0	171.98	9.238	0.0	124.962	11.811	0.0	1.438	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.121	0.0
214	11766	11767	SN	1	0.0	22.953	5.788	0.0	25.75	6.796	0.0	168.969	1.962	0.0	51.527	2.576	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.122	0.0
215	11766	11767	NS	1	0.0	262.627	10.743	0.0	32.169	15.261	0.0	142.428	11.31	0.0	66.996	14.196	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.826	0.0	0.0	2.139	0.0
216	11766	11767	SN	1	0.0	22.942	5.781	0.0	25.75	6.778	0.0	169.018	1.961	0.0	88.723	2.572	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.122	0.0

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

217	11766	11767	NS	1	0.0	241.808	6.152	0.0	24.112	7.668	0.0	322.382	2.809	0.0	63.66	3.937	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.14	0.0
218	11766	11767	SN	1	0.0	29.356	12.453	0.0	23.902	13.482	0.0	172.029	9.253	0.0	168.889	11.776	0.0	1.437	0.0	0.0	1.768	0.0	0.0	1.812	0.0	0.0	2.121	0.0
219	11767	11768	NS	1	0.0	236.685	6.24	0.0	108.623	7.684	0.0	317.849	2.868	0.0	136.474	3.848	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.838	0.0	0.0	2.14	0.0
220	11767	11768	SN	1	0.0	22.931	5.797	0.0	132.561	6.78	0.0	179.226	1.955	0.0	66.748	2.562	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.122	0.0
221	11767	11768	SN	1	0.0	22.931	5.797	0.0	132.561	6.78	0.0	179.226	1.955	0.0	66.748	2.562	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.122	0.0
222	11767	11768	NS	1	0.0	236.685	6.194	0.0	108.623	7.702	0.0	317.849	2.846	0.0	136.474	3.942	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.838	0.0	0.0	2.14	0.0
223	11767	11768	SN	1	0.0	31.011	12.414	0.0	84.079	13.466	0.0	131.29	9.231	0.0	39.338	11.685	0.0	1.437	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
224	11767	11768	NS	1	0.0	213.058	10.689	0.0	108.662	15.331	0.0	207.747	11.347	0.0	136.491	14.252	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.14	0.0
225	11767	11768	SN	1	0.0	31.011	12.414	0.0	84.079	13.466	0.0	131.29	9.231	0.0	39.338	11.685	0.0	1.437	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
226	11767	11768	NS	1	0.0	213.058	10.689	0.0	108.662	15.331	0.0	207.747	11.347	0.0	136.491	14.252	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.14	0.0
227	11767	11768	NS	1	0.0	213.058	10.687	0.0	108.662	15.104	0.0	207.747	11.441	0.0	136.491	13.969	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.14	0.0
228	11768	11769	SN	1	0.0	32.263	12.435	0.232	23.897	13.432	0.0	152.065	9.299	0.0	86.925	11.778	0.0	1.438	0.0	0.002	1.767	0.0	0.0	1.831	0.0	0.0	2.12	0.0
229	11768	11769	SN	1	0.0	32.268	12.435	0.243	23.897	13.432	0.0	152.197	9.299	0.0	86.925	11.756	0.0	1.438	0.0	0.002	1.767	0.0	0.0	1.831	0.0	0.0	2.12	0.0
230	11768	11769	NS	1	0.0	239.31	6.196	0.0	24.112	7.729	0.0	162.37	2.886	0.0	74.839	3.933	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.142	0.0
231	11768	11769	SN	1	0.0	22.931	5.79	0.0	25.744	6.792	0.0	160.646	1.942	0.0	70.322	2.547	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.831	0.0	0.0	2.122	0.0
232	11768	11769	NS	1	0.0	272.278	10.737	0.0	32.61	15.279	0.0	174.707	11.379	0.0	58.84	14.17	0.0	1.397	0.0	0.0	1.786	0.0	0.0	1.824	0.0	0.0	2.139	0.0
233	11768	11769	NS	1	0.0	272.278	10.737	0.0	32.61	15.279	0.0	174.707	11.379	0.0	58.84	14.17	0.0	1.397	0.0	0.0	1.786	0.0	0.0	1.824	0.0	0.0	2.139	0.0
234	11768	11769	SN	1	0.0	22.931	5.79	0.0	25.744	6.796	0.0	160.812	1.944	0.0	70.322	2.546	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.831	0.0	0.0	2.122	0.0
235	11768	11769	NS	1	0.0	239.31	6.196	0.0	24.112	7.729	0.0	162.37	2.886	0.0	74.839	3.933	0.0	1.421	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.142	0.0
236	11769	11770	NS	1	0.0	59.102	10.739	0.0	32.197	15.32	0.0	134.69	11.308	0.0	66.864	14.19	0.0	1.398	0.0	0.0	1.787	0.0	0.0	1.824	0.0	0.0	2.141	0.0
237	11769	11770	NS	1	0.0	59.102	10.847	0.0	29.081	14.615	0.0	134.69	11.919	0.0	14.488	13.359	0.0	1.398	0.0	0.0	1.787	0.0	0.0	1.824	0.0	0.0	2.141	0.0
238	11769	11770	NS	1	0.0	24.685	6.171	0.0	24.09	7.745	0.0	120.666	2.894	0.0	73.394	3.935	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.842	0.0	0.0	2.141	0.0
239	11769	11770	SN	1	0.0	22.948	5.797	0.0	69.084	6.758	0.0	137.39	1.949	0.0	60.933	2.531	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.826	0.0	0.0	2.121	0.0
240	11769	11770	SN	1	0.0	32.252	12.416	0.0	80.472	13.446	0.0	137.39	9.327	0.0	216.141	11.659	0.0	1.438	0.0	0.0	1.766	0.0	0.0	1.821	0.0	0.0	2.119	0.0
241	11769	11770	NS	1	0.0	24.685	6.437	0.0	24.09	7.728	0.0	120.666	3.12	0.0	13.037	3.872	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.842	0.0	0.0	2.141	0.0
242	11770	11771	NS	1	0.0	22.303	10.8	0.0	29.092	14.626	0.0	204.204	12.361	0.0	14.499	13.312	0.0	1.398	0.0	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.141	0.0
243	11770	11771	NS	1	0.0	22.33	10.725	0.0	31.915	15.285	0.0	204.204	11.307	0.0	75.28	14.23	0.0	1.398	0.0	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.141	0.0
244	11770	11771	NS	1	0.0	24.685	6.164	0.0	24.095	7.755	0.0	348.832	2.888	0.0	71.756	3.939	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
245	11770	11771	NS	1	0.0	22.33	10.725	0.0	31.915	15.285	0.0	210.259	11.385	0.0	75.208	14.251	0.0	1.398	0.0	0.0	1.787	0.0	0.0	1.83	0.0	0.0	2.141	0.0
246	11770	11771	NS	1	0.0	24.685	6.169	0.0	24.095	7.762	0.0	348.838	2.895	0.0	71.745	3.954	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
247	11770	11771	NS	1	0.0	24.685	6.623	0.0	24.095	7.788	0.0	348.838	3.244	0.0	13.037	3.958	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0

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