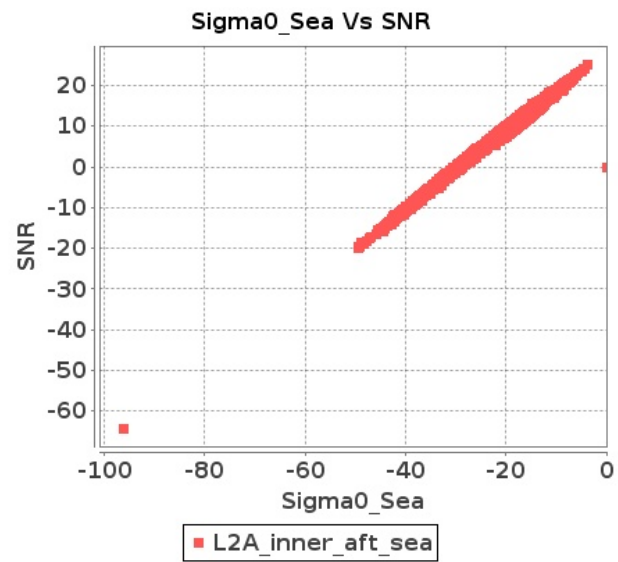


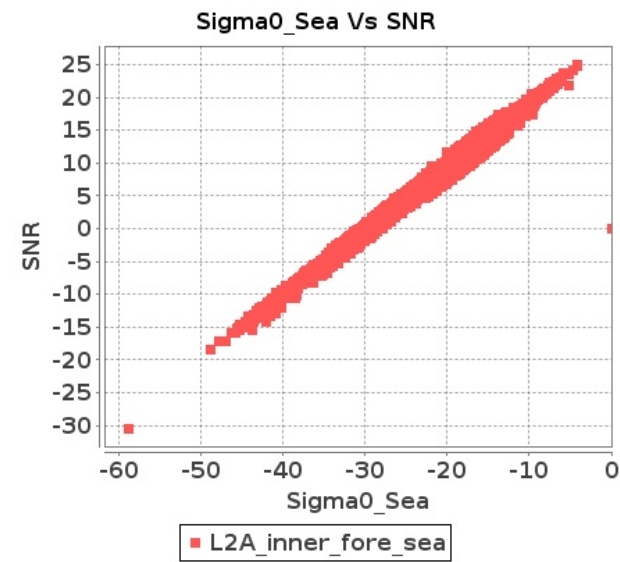
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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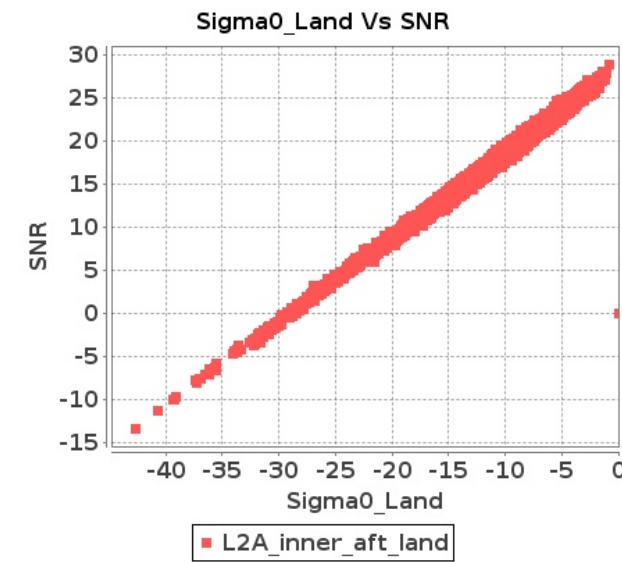
Inner Sea Aft Sigma0VsSNR



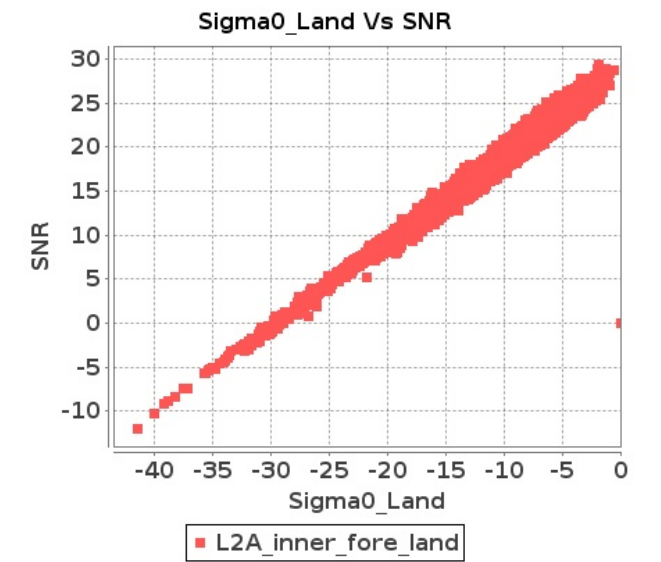
Inner Sea Fore Sigma0VsSNR



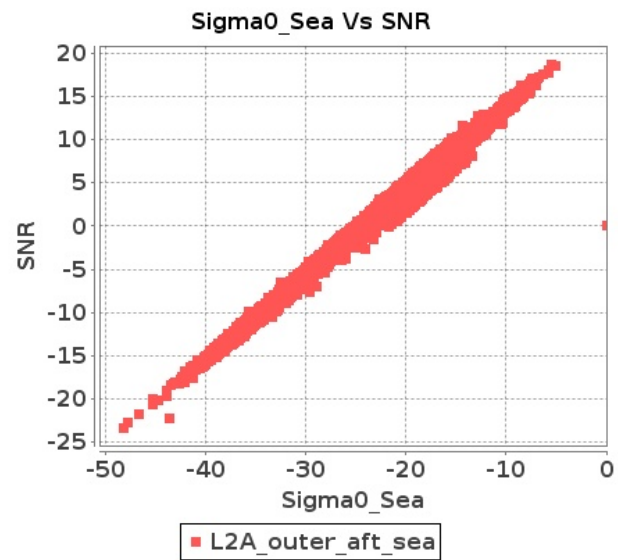
Inner Land Aft Sigma0VsSNR



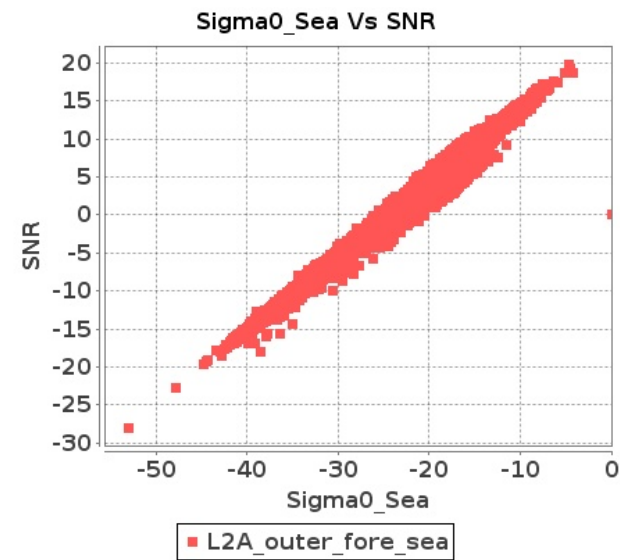
Inner Land Fore Sigma0VsSNR



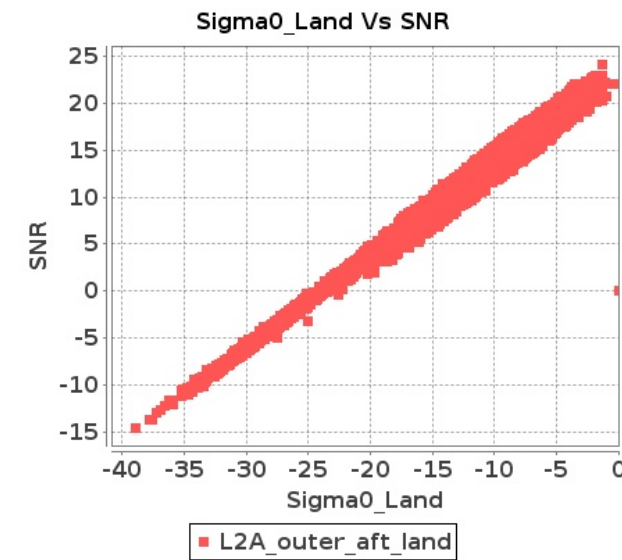
Outer Sea Aft Sigma0VsSNR



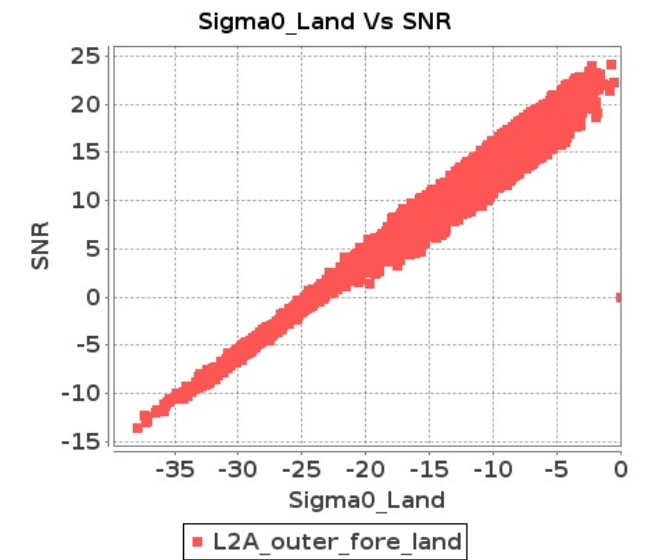
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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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	14961	14962	SN	1	0.0	45.131	1.847	0.0	49.592	2.226	0.0	44.388	1.322	0.0	45.593	1.727	0.0	46.396	1.833	0.0	49.758	2.05	0.0	42.419	1.264	0.0	43.976	1.585
2	14961	14962	NS	1	0.0	52.202	2.724	0.0	46.475	2.852	0.0	43.366	2.067	0.0	48.29	2.528	0.0	51.03	2.742	0.0	46.954	2.739	0.0	43.767	1.998	0.0	46.671	2.209
3	14961	14962	NS	1	0.0	55.856	10.39	0.0	55.615	10.514	0.0	48.252	7.687	0.0	46.458	8.541	0.0	54.947	10.522	0.0	55.876	9.926	0.0	45.59	7.41	0.0	45.31	7.674
4	14961	14962	SN	1	0.0	52.733	7.088	0.144	52.306	7.974	0.0	46.43	4.902	0.0	43.395	6.421	0.0	52.879	7.209	0.218	54.402	7.8	0.0	44.519	4.874	0.0	41.633	6.007
5	14961	14962	SN	1	0.0	48.791	7.098	0.144	53.412	7.994	0.0	45.245	4.881	0.0	46.291	6.514	0.0	48.936	7.23	0.218	55.509	7.821	0.0	43.333	4.86	0.0	46.823	6.05
6	14961	14962	SN	1	0.0	48.393	1.891	0.0	42.334	2.223	0.0	41.489	1.303	0.0	45.78	1.735	0.0	50.32	1.863	0.0	43.23	2.095	0.0	41.241	1.249	0.0	43.081	1.59
7	14961	14962	SN	1	0.0	48.791	7.328	0.144	53.412	8.139	0.0	45.245	5.07	0.0	43.279	6.636	0.0	48.936	7.442	0.218	55.509	7.983	0.0	43.333	4.961	0.0	41.633	6.141
8	14961	14962	SN	1	0.0	48.393	1.833	0.0	42.409	2.176	0.0	41.32	1.287	0.0	45.78	1.704	0.0	50.32	1.813	0.0	42.594	2.045	0.0	41.241	1.236	0.0	42.571	1.553
9	14962	14963	NS	1	0.0	54.79	3.964	0.0	48.902	4.938	0.0	47.312	3.759	0.0	44.855	4.491	0.0	55.536	4.034	0.0	49.736	4.542	0.0	48.165	3.894	0.0	43.576	4.242
10	14962	14963	SN	1	0.0	46.343	4.228	0.149	56.009	4.835	0.0	44.216	3.797	0.0	46.127	4.628	0.0	47.946	4.269	0.047	55.52	4.681	0.0	45.427	3.948	0.0	45.145	4.606
11	14962	14963	SN	1	0.0	46.343	4.177	0.149	56.009	4.786	0.0	44.216	3.751	0.0	46.127	4.595	0.0	47.946	4.218	0.047	55.52	4.633	0.0	45.427	3.9	0.0	45.145	4.559
12	14962	14963	SN	1	0.0	48.704	4.238	0.149	56.401	4.743	0.0	43.483	3.848	0.0	46.746	4.599	0.0	48.525	4.218	0.047	57.724	4.599	0.0	43.757	3.876	0.0	45.764	4.578
13	14962	14963	SN	1	0.0	40.767	1.163	0.0	44.102	1.426	0.0	39.094	1.186	0.0	44.79	1.548	0.0	39.657	1.154	0.0	46.467	1.394	0.0	39.769	1.197	0.0	43.039	1.456
14	14962	14963	SN	1	0.0	46.254	1.142	0.0	44.348	1.43	0.0	39.763	1.191	0.0	44.489	1.553	0.0	46.208	1.145	0.0	45.34	1.396	0.0	39.66	1.222	0.0	42.736	1.487
15	14962	14963	SN	1	0.0	41.291	1.126	0.0	44.348	1.414	0.0	39.761	1.177	0.0	44.489	1.535	0.0	40.403	1.129	0.0	45.34	1.38	0.0	39.66	1.207	0.0	42.736	1.468
16	14962	14963	NS	1	0.0	54.795	3.964	0.0	48.902	4.958	0.0	47.312	3.759	0.0	44.854	4.498	0.0	55.541	4.034	0.0	49.736	4.563	0.0	48.165	3.901	0.0	43.576	4.249
17	14962	14963	NS	1	0.0	42.637	1.061	0.0	50.302	1.36	0.0	40.453	1.056	0.0	38.723	1.465	0.0	42.236	1.077	0.0	48.758	1.299	0.0	40.943	0.993	0.0	38.118	1.343
18	14962	14963	NS	1	0.0	42.637	1.059	0.0	50.302	1.363	0.0	40.453	1.064	0.0	38.723	1.454	0.0	42.236	1.077	0.0	48.758	1.304	0.0	40.943	0.998	0.0	38.118	1.337
19	14963	14964	NS	1	0.0	45.895	3.061	0.0	44.23	4.887	0.0	38.536	3.22	0.0	45.332	4.882	0.0	46.422	3.132	0.0	45.325	4.948	0.0	38.516	3.319	0.0	45.783	4.733
20	14963	14964	NS	1	0.0	45.895	3.061	0.0	44.23	4.867	0.0	38.536	3.262	0.0	45.332	4.889	0.0	46.422	3.132	0.0	45.658	4.948	0.0	38.516	3.326	0.0	45.783	4.733
21	14963	14964	NS	1	0.0	42.697	0.953	0.0	46.096	1.568	0.0	38.432	1.074	0.0	43.509	1.584	0.0	43.636	0.98	0.0	46.794	1.555	0.0	38.102	1.089	0.0	43.681	1.57
22	14963	14964	NS	1	0.0	42.697	0.948	0.0	46.096	1.568	0.0	38.432	1.096	0.0	43.509	1.586	0.0	43.636	0.978	0.0	46.794	1.543	0.0	38.429	1.101	0.0	43.681	1.568
23	14963	14964	SN	1	0.0	49.993	3.951	0.0	43.632	4.896	0.0	38.424	3.901	0.0	44.49	5.555	0.0	50.946	4.053	0.0	46.066	4.701	0.0	38.885	3.815	0.0	45.403	5.136
24	14963	14964	SN	1	0.0	49.993	3.961	0.0	43.632	5.076	0.0	38.424	3.87	0.0	44.49	5.662	0.0	50.946	4.063	0.0	46.066	4.903	0.0	38.885	3.778	0.0	45.403	5.2
25	14963	14964	SN	1	0.0	49.993	3.961	0.0	43.632	5.076	0.0	38.424	3.87	0.0	44.49	5.662	0.0	50.946	4.063	0.0	46.066	4.903	0.0	38.885	3.778	0.0	45.403	5.2
26	14963	14964	SN	1	0.0	41.24	1.072	0.0	45.839	1.565	0.0	36.785	1.315	0.0	41.22	2.016	0.0	42.453	1.058	0.0	41.921	1.434	0.0	37.932	1.294	0.0	37.822	1.716
27	14963	14964	SN	1	0.0	41.24	1.072	0.0	45.839	1.565	0.0	36.785	1.315	0.0	41.22	2.016	0.0	42.453	1.058	0.0	41.921	1.434	0.0	37.932	1.294	0.0	37.822	1.716
28	14963	14964	SN	1	0.0	41.24	1.079	0.0	45.839	1.522	0.0	36.785	1.331	0.0	41.22	1.989	0.0	42.453	1.065	0.0	41.921	1.382	0.0	37.932	1.308	0.0	37.822	1.683
29	14964	14965	NS	1	0.0	52.395	3.365	0.0	51.784	4.018	0.0	44.312	2.991	0.0	43.684	3.59	0.0	52.519	3.405	0.0	52.415	3.694	0.0	45.382	2.77	0.0	43.343	3.057
30	14964	14965	SN	1	0.0	44.628	4.792	0.0	45.664	5.837	0.0	40.569	4.701	0.0	48.455	5.747	0.0	44.406	4.843	0.0	47.293	5.837	0.0	41.206	4.729	0.0	44.985	5.171
31	14964	14965	NS	1	0.0	44.705	0.77	0.0	50.073	1.066	0.0	40.129	0.7	0.0	40.355	0.931	0.0	45.073	0.799	0.0	47.375	0.984	0.0	39.657	0.65	0.0	41.351	0.721

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

32	14964	14965	NS	1	0.0	46.651	0.851	0.0	49.544	1.103	0.0	45.129	0.656	0.0	41.701	0.916	0.0	45.644	0.849	0.0	46.975	0.991	0.0	45.094	0.574	0.0	40.715	0.73
33	14964	14965	NS	1	0.0	53.059	3.294	0.0	51.82	3.813	0.0	44.766	2.914	0.0	51.586	3.695	0.0	54.119	3.416	0.0	52.512	3.58	0.0	46.679	2.765	0.0	47.983	3.127
34	14964	14965	SN	1	0.0	44.628	1.397	0.0	43.859	1.804	0.0	39.144	1.453	0.0	44.688	1.95	0.0	44.235	1.395	0.0	45.909	1.66	0.0	36.983	1.393	0.0	41.155	1.748
35	14965	14966	NS	1	0.0	49.977	1.237	0.0	46.673	1.501	0.0	41.849	1.108	0.0	42.224	1.482	0.0	50.707	1.259	0.0	46.111	1.458	0.0	39.863	1.055	0.0	41.61	1.351
36	14965	14966	NS	1	0.0	43.871	1.25	0.0	47.205	1.476	0.0	41.706	1.125	0.0	45.33	1.482	0.0	45.289	1.264	0.0	46.644	1.447	0.0	39.719	1.067	0.0	47.765	1.347
37	14965	14966	SN	1	0.0	44.943	5.036	0.0	49.495	6.692	0.0	44.349	4.786	0.0	45.672	6.403	0.0	45.773	5.026	0.0	51.577	6.275	0.0	44.623	4.729	0.0	43.519	5.92
38	14965	14966	SN	1	0.0	44.943	4.909	0.0	49.495	6.77	0.0	46.02	4.634	0.0	45.672	6.553	0.0	45.613	4.888	0.0	51.577	6.317	0.0	46.663	4.516	0.0	43.519	6.014
39	14965	14966	NS	1	0.0	50.72	4.105	0.0	48.384	5.287	0.0	47.682	4.369	0.0	47.08	5.033	0.0	51.881	4.206	0.0	47.839	5.134	0.0	45.178	4.149	0.0	47.89	4.706
40	14965	14966	NS	1	0.0	50.72	4.105	0.0	48.579	5.307	0.0	47.538	4.39	0.0	45.78	5.125	0.0	51.813	4.196	0.0	48.372	5.104	0.0	45.034	4.113	0.0	47.461	4.72
41	14965	14966	SN	1	0.0	40.794	1.277	0.0	46.953	1.802	0.0	36.514	1.584	0.0	38.455	2.286	0.0	38.838	1.257	0.0	47.404	1.651	0.0	36.402	1.524	0.0	37.085	1.986
42	14965	14966	SN	1	0.0	40.794	1.273	0.0	46.953	1.824	0.0	36.099	1.577	0.0	42.198	2.34	0.0	40.876	1.245	0.0	47.404	1.688	0.0	37.591	1.495	0.0	43.149	2.054
43	14966	14967	SN	1	0.0	48.989	2.396	0.0	50.137	3.125	0.0	43.632	2.262	0.0	40.295	3.009	0.0	47.377	2.4	0.0	50.36	2.963	0.0	41.155	2.275	0.0	42.618	2.888
44	14966	14967	SN	1	0.0	48.989	2.498	0.0	49.54	3.208	0.0	41.902	2.278	0.0	40.295	3.055	0.0	47.377	2.495	0.0	49.763	3.037	0.0	41.155	2.305	0.0	42.62	2.95
45	14966	14967	SN	1	0.0	50.581	9.067	0.0	50.209	10.699	0.0	42.133	7.362	0.0	45.589	9.744	0.0	50.779	9.28	0.0	51.726	10.659	0.0	42.916	7.66	0.0	46.301	9.594
46	14966	14967	NS	1	0.0	49.704	1.838	0.0	50.384	2.434	0.0	42.869	1.724	0.0	42.126	2.371	0.0	51.294	1.888	0.0	49.567	2.328	0.0	42.055	1.759	0.0	43.654	2.117
47	14966	14967	NS	1	0.0	53.69	6.495	0.0	52.897	7.906	0.0	51.374	6.284	0.0	46.852	7.254	0.0	55.954	6.657	0.0	51.812	7.642	0.0	49.024	6.163	0.0	47.99	7.14
48	14966	14967	SN	1	0.0	50.581	9.237	0.0	50.015	11.144	0.0	42.009	7.479	0.0	43.995	9.993	0.0	50.779	9.43	0.0	51.127	11.102	0.0	42.841	7.869	0.0	44.17	9.903
49	14966	14967	NS	1	0.0	55.169	6.567	0.0	47.658	7.661	0.0	47.069	6.244	0.0	47.058	7.336	0.0	55.315	6.598	0.0	47.425	7.529	0.0	45.793	6.287	0.0	49.978	7.016
50	14966	14967	SN	1	0.0	50.581	9.087	0.0	50.018	10.76	0.0	42.009	7.418	0.0	45.589	9.694	0.0	50.779	9.28	0.0	51.127	10.689	0.0	42.841	7.731	0.0	46.301	9.58
51	14966	14967	NS	1	0.0	49.001	1.871	0.0	45.848	2.415	0.0	49.046	1.764	0.0	43.642	2.301	0.0	50.611	1.88	0.0	49.663	2.323	0.0	51.65	1.753	0.0	41.898	2.152
52	14966	14967	SN	1	0.0	48.989	2.425	0.0	49.54	3.128	0.0	42.923	2.225	0.0	40.295	2.991	0.0	47.377	2.434	0.0	49.763	2.956	0.0	41.155	2.257	0.0	42.62	2.892
53	14967	14968	SN	1	0.0	54.106	7.969	0.429	54.108	9.165	0.0	45.672	5.625	0.0	45.964	7.563	0.0	56.128	8.131	0.364	55.326	8.707	0.0	46.589	5.355	0.0	46.966	7.042
54	14967	14968	NS	1	0.0	45.138	1.086	0.0	51.175	1.836	0.0	42.782	1.365	0.0	43.237	1.966	0.0	44.311	1.09	0.0	53.708	1.674	0.0	41.228	1.324	0.0	40.706	1.718
55	14967	14968	SN	1	0.0	47.126	1.944	0.0	45.058	2.678	0.0	40.205	1.583	0.0	40.745	2.212	0.0	48.645	1.925	0.0	46.035	2.48	0.0	40.371	1.53	0.0	41.306	2.02
56	14967	14968	SN	1	0.0	54.337	7.901	0.429	54.108	9.071	0.0	45.672	5.769	0.0	45.964	7.478	0.0	56.358	8.055	0.364	55.326	8.598	0.0	46.589	5.485	0.0	46.966	6.915
57	14967	14968	SN	1	0.0	47.974	1.883	0.0	46.919	2.749	0.0	42.651	1.558	0.0	42.437	2.189	0.0	48.184	1.923	0.0	47.257	2.536	0.0	42.816	1.517	0.0	43.015	1.987
58	14967	14968	SN	1	0.0	53.509	7.939	0.429	53.373	9.236	0.0	47.793	5.654	0.0	48.087	7.463	0.0	55.531	8.06	0.364	55.881	8.697	0.0	47.852	5.42	0.0	49.08	6.906
59	14967	14968	NS	1	0.0	51.102	4.066	0.0	46.166	5.566	0.0	42.343	4.384	0.0	42.035	5.507	0.0	49.831	4.056	0.0	47.134	5.434	0.0	39.973	4.341	0.0	45.689	4.924
60	14967	14968	NS	1	0.0	50.904	4.056	0.0	49.504	5.566	0.0	39.693	4.412	0.0	42.357	5.5	0.0	50.889	4.015	0.0	50.63	5.414	0.0	40.088	4.334	0.0	45.662	4.846
61	14967	14968	NS	1	0.0	46.237	1.095	0.0	51.261	1.857	0.0	42.782	1.376	0.0	40.459	1.966	0.0	45.408	1.088	0.0	53.795	1.672	0.0	41.228	1.338	0.0	38.224	1.732
62	14967	14968	SN	1	0.0	47.126	1.914	0.0	45.058	2.708	0.0	47.043	1.542	0.0	40.745	2.212	0.0	48.645	1.912	0.0	46.035	2.511	0.0	47.208	1.482	0.0	41.306	2.015
63	14968	14969	NS	1	0.0	46.574	4.136	0.0	52.742	5.781	0.0	45.98	4.307	0.0	44.951	5.5	0.0	47.356	4.156	0.0	53.899	5.974	0.0	43.351	4.371	0.0	43.989	5.664
64	14968	14969	NS	1	0.0	46.583	4.136	0.0	52.471	5.761	0.0	46.215	4.285	0.0	45.228	5.557	0.0	47.367	4.176	0.0	53.625	6.014	0.0	43.922	4.335	0.0	43.964	5.713
65	14968	14969	SN	1	0.0	49.668	4.592	0.0	47.946	6.106	0.0	45.652	3.913	0.0	42.901	4.771	0.0	50.603	4.683	0.0	48.733	5.699	0.0	44.146	3.814	0.0	44.571	4.329
66	14968	14969	SN	1	0.0	49.725	4.683	0.0	47.946	6.055	0.0	45.652	3.913	0.0	44.953	4.735	0.0	50.66	4.754	0.0	48.733	5.658	0.0	44.082	3.757	0.0	46.064	4.314
67	14968	14969	SN	1	0.0	45.206	0.892	0.0	48.095	1.397	0.0	43.22	1.036	0.0	39.199	1.301	0.0	44.709	0.892	0.0	44.574	1.223	0.0	45.141	0.986	0.0	39.165	1.147

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	14968	14969	SN	1	0.0	45.168	1.049	0.0	48.095	1.54	0.0	43.22	1.098	0.0	39.356	1.376	0.0	44.717	1.063	0.0	44.574	1.375	0.0	45.142	1.065	0.0	39.322	1.24
69	14968	14969	SN	1	0.0	45.206	1.029	0.0	48.095	1.553	0.0	43.22	1.081	0.0	39.199	1.406	0.0	44.709	1.056	0.0	44.574	1.379	0.0	45.141	1.044	0.0	39.165	1.238
70	14968	14969	NS	1	0.0	48.791	1.099	0.0	47.06	1.758	0.0	44.352	1.312	0.0	42.196	1.736	0.0	47.632	1.081	0.0	50.192	1.733	0.0	42.115	1.319	0.0	42.367	1.747
71	14968	14969	NS	1	0.0	51.442	1.095	0.0	49.683	1.747	0.0	43.782	1.277	0.0	41.689	1.749	0.0	49.694	1.072	0.0	52.816	1.71	0.0	40.584	1.269	0.0	41.859	1.763
72	14968	14969	SN	1	0.0	49.668	3.676	0.0	47.946	5.217	0.0	45.652	3.568	0.0	42.901	4.372	0.0	50.603	3.698	0.0	48.733	4.77	0.0	44.146	3.498	0.0	44.571	3.918
73	14969	14970	NS	1	0.0	46.286	1.662	0.0	44.796	2.092	0.0	42.375	1.656	0.0	44.499	2.0	0.0	46.113	1.662	0.0	46.194	2.017	0.0	42.353	1.534	0.0	42.809	1.733
74	14969	14970	NS	1	0.0	50.109	6.761	0.0	50.015	7.181	0.0	45.886	5.977	0.0	46.888	6.887	0.0	50.279	6.853	0.0	51.923	7.12	0.0	47.339	5.806	0.0	45.933	6.524
75	14969	14970	SN	1	0.0	46.054	5.372	0.0	47.66	6.595	0.0	44.131	4.702	0.0	45.626	6.04	0.0	44.778	5.585	0.0	44.678	6.625	0.0	45.005	4.872	0.0	46.932	6.104
76	14969	14970	SN	1	0.0	45.853	1.388	0.0	42.109	1.938	0.0	39.122	1.451	0.0	41.014	1.925	0.0	45.459	1.397	0.0	42.665	1.954	0.0	37.74	1.503	0.0	37.779	1.977
77	14969	14970	NS	1	0.0	50.109	6.761	0.0	50.015	7.181	0.0	45.886	5.977	0.0	46.888	6.894	0.0	50.279	6.832	0.0	51.923	7.12	0.0	47.339	5.806	0.0	45.933	6.531
78	14969	14970	SN	1	0.0	46.054	5.372	0.0	47.66	6.595	0.0	44.131	4.702	0.0	45.626	6.04	0.0	44.778	5.585	0.0	44.678	6.625	0.0	45.005	4.872	0.0	46.932	6.104
79	14969	14970	SN	1	0.0	45.853	1.388	0.0	42.109	1.938	0.0	39.122	1.451	0.0	41.014	1.925	0.0	45.459	1.397	0.0	42.665	1.954	0.0	37.74	1.503	0.0	37.779	1.977
80	14969	14970	NS	1	0.0	46.286	1.662	0.0	44.796	2.094	0.0	42.375	1.656	0.0	44.499	1.997	0.0	46.113	1.657	0.0	46.194	2.017	0.0	42.353	1.539	0.0	42.809	1.733
81	14970	14971	SN	1	0.0	55.768	5.5	0.0	53.746	6.509	0.0	45.599	4.522	0.0	46.551	5.507	0.0	56.47	5.571	0.0	53.701	6.428	0.0	46.759	4.529	0.0	45.613	5.35
82	14970	14971	NS	1	0.0	48.972	1.584	0.0	47.214	2.072	0.0	40.417	1.469	0.0	43.276	1.834	0.0	48.915	1.614	0.0	47.129	1.973	0.0	39.732	1.416	0.0	44.529	1.705
83	14970	14971	NS	1	0.0	50.23	6.212	0.0	52.46	7.378	0.0	43.03	4.994	0.0	43.582	6.242	0.0	50.31	6.192	0.0	52.769	7.256	0.0	45.819	4.908	0.0	46.098	5.68
84	14970	14971	SN	1	0.0	43.868	1.295	0.0	42.199	1.658	0.0	42.756	1.268	0.0	40.811	1.787	0.0	43.78	1.347	0.0	43.764	1.637	0.0	41.282	1.268	0.0	38.61	1.622
85	14970	14971	NS	1	0.0	49.64	6.182	0.0	52.46	7.368	0.0	43.516	5.001	0.0	43.582	6.291	0.0	50.31	6.161	0.0	52.769	7.266	0.0	46.306	4.937	0.0	46.098	5.63
86	14970	14971	NS	1	0.0	48.972	1.598	0.0	47.214	2.079	0.0	40.417	1.46	0.0	43.276	1.834	0.0	48.915	1.627	0.0	47.129	1.978	0.0	39.732	1.411	0.0	44.529	1.693
87	14971	14972	SN	1	0.0	44.645	1.332	0.0	45.723	1.676	0.0	41.812	1.206	0.0	44.193	1.57	0.0	45.344	1.361	0.0	49.864	1.529	0.0	41.578	1.165	0.0	43.812	1.394
88	14971	14972	NS	1	0.0	37.724	1.274	0.0	50.666	1.679	0.0	37.143	1.428	0.0	45.695	2.216	0.0	38.042	1.258	0.0	48.184	1.572	0.0	40.13	1.441	0.0	48.438	2.049
89	14971	14972	SN	1	0.0	50.865	5.122	0.0	51.673	5.823	0.0	45.98	4.427	0.0	44.165	5.578	0.0	50.69	5.163	0.0	52.664	5.558	0.0	45.799	4.285	0.0	46.288	5.022
90	14971	14972	NS	1	0.0	37.724	1.266	0.0	50.666	1.67	0.0	37.143	1.42	0.0	45.695	2.205	0.0	38.042	1.25	0.0	48.184	1.564	0.0	40.13	1.434	0.0	48.438	2.038
91	14971	14972	NS	1	0.0	45.398	4.003	0.0	48.15	5.53	0.0	43.653	4.88	0.0	51.065	5.637	0.0	45.838	4.074	0.0	47.946	5.388	0.0	42.727	4.901	0.0	54.721	5.41
92	14971	14972	NS	1	0.0	45.398	4.028	0.0	48.15	5.558	0.0	43.653	4.909	0.0	51.065	5.659	0.0	45.838	4.099	0.0	47.946	5.416	0.0	42.727	4.931	0.0	54.721	5.431
93	14972	14973	NS	1	0.0	44.877	1.083	0.0	46.69	1.645	0.0	38.355	1.297	0.0	37.83	2.026	0.0	45.385	1.087	0.0	47.496	1.433	0.0	34.936	1.245	0.0	35.211	1.596
94	14972	14973	NS	1	0.0	52.397	3.82	0.0	49.662	4.755	0.0	38.998	4.225	0.0	42.665	5.378	0.0	52.965	3.932	0.0	48.106	4.319	0.0	39.91	4.076	0.0	42.492	4.661
95	14972	14973	NS	1	0.0	52.397	3.948	0.0	49.662	4.904	0.0	38.998	4.374	0.0	42.665	5.549	0.0	52.965	4.063	0.0	48.106	4.455	0.0	39.91	4.22	0.0	42.492	4.823
96	14972	14973	NS	1	0.0	44.877	1.121	0.0	46.69	1.701	0.0	38.355	1.34	0.0	37.83	2.087	0.0	45.385	1.126	0.0	47.496	1.486	0.0	34.936	1.286	0.0	35.211	1.65
97	14972	14973	SN	1	0.0	46.928	1.048	0.0	46.518	1.427	0.0	42.196	1.012	0.0	43.036	1.464	0.0	47.712	1.043	0.0	48.38	1.348	0.0	41.832	0.979	0.0	43.337	1.298
98	14972	14973	SN	1	0.0	47.239	3.671	0.0	48.672	5.528	0.0	46.033	3.624	0.0	44.546	5.157	0.0	47.615	3.753	0.0	50.296	5.161	0.0	44.294	3.503	0.0	45.56	4.672
99	14973	14974	SN	1	0.0	39.23	1.16	0.0	47.542	1.509	0.0	38.909	1.342	0.0	38.557	1.828	0.0	39.699	1.156	0.0	45.275	1.378	0.0	36.761	1.28	0.0	39.329	1.565
100	14973	14974	SN	1	0.0	41.588	1.124	0.0	47.542	1.496	0.0	38.612	1.308	0.0	41.189	1.837	0.0	40.814	1.14	0.0	45.275	1.385	0.0	36.842	1.276	0.0	39.096	1.567
101	14973	14974	SN	1	0.0	42.708	4.552	0.0	49.561	5.051	0.0	42.312	4.319	0.0	44.982	4.923	0.0	44.207	4.573	0.0	49.864	4.745	0.0	42.88	4.163	0.0	41.791	4.495
102	14973	14974	SN	1	0.0	46.217	4.552	0.0	49.688	5.061	0.0	47.682	4.284	0.0	46.702	4.845	0.0	45.746	4.593	0.0	51.875	4.695	0.0	45.992	4.234	0.0	41.662	4.431
103	14973	14974	NS	1	0.0	50.254	5.556	0.0	51.654	7.624	0.0	42.686	6.055	0.0	49.547	7.29	0.0	51.153	5.657	0.0	51.418	7.3	0.0	39.927	6.41	0.0	49.197	6.956

Parameter Specifications		Parameters	SNR	Sigma0
		Range	20.0	20.0

 Normal	 Deviations
 Alarming	 High Errors

104	14973	14974	NS	1	0.0	47.166	1.659	0.0	50.158	2.181	0.0	38.157	1.863	0.0	44.973	2.667	0.0	48.817	1.648	0.0	48.896	2.017	0.0	39.262	1.94	0.0	44.05	2.428
105	14973	14974	NS	1	0.0	50.254	6.018	0.0	51.654	8.264	0.0	42.686	6.569	0.0	49.547	7.925	0.0	51.153	6.128	0.0	51.418	7.923	0.0	39.927	6.932	0.0	49.197	7.555
106	14973	14974	NS	1	0.0	47.166	1.794	0.0	50.158	2.364	0.0	38.157	2.028	0.0	44.973	2.893	0.0	48.817	1.779	0.0	48.896	2.188	0.0	39.262	2.107	0.0	44.05	2.635
107	14974	14975	SN	1	0.0	48.495	6.152	0.0	47.603	7.43	0.0	47.437	5.284	0.0	43.379	6.753	0.0	48.731	6.284	0.0	50.025	7.165	0.0	47.149	5.504	0.0	44.243	6.674
108	14974	14975	NS	1	0.0	43.616	8.416	0.0	49.273	9.775	0.0	44.702	7.215	0.0	49.207	8.829	0.0	43.16	8.416	0.0	48.05	9.303	0.0	45.644	7.11	0.0	49.855	8.312
109	14974	14975	NS	1	0.0	43.616	7.461	0.0	49.273	8.631	0.0	44.702	6.538	0.0	49.207	7.782	0.0	43.16	7.471	0.0	48.05	8.205	0.0	45.644	6.438	0.0	49.855	7.242
110	14974	14975	SN	1	0.0	46.804	5.527	0.0	49.688	7.6	0.0	41.141	4.693	0.0	43.379	6.973	0.0	47.801	5.538	0.0	49.901	7.311	0.0	39.154	5.004	0.0	44.243	6.98
111	14974	14975	NS	1	0.0	43.616	7.471	0.0	49.273	8.631	0.0	44.702	6.538	0.0	49.207	7.782	0.0	43.16	7.481	0.0	48.05	8.205	0.0	45.644	6.445	0.0	49.855	7.242
112	14974	14975	SN	1	0.0	40.131	1.476	0.0	50.307	2.103	0.0	39.094	1.504	0.0	40.064	2.172	0.0	40.141	1.528	0.0	47.009	2.055	0.0	40.369	1.566	0.0	39.152	2.051
113	14974	14975	SN	1	0.0	40.131	1.476	0.0	50.307	2.103	0.0	39.094	1.504	0.0	40.064	2.172	0.0	40.141	1.528	0.0	47.009	2.055	0.0	40.369	1.566	0.0	39.152	2.051
114	14974	14975	SN	1	0.0	48.495	6.152	0.0	47.603	7.43	0.0	47.437	5.284	0.0	43.379	6.753	0.0	48.731	6.284	0.0	50.025	7.165	0.0	47.149	5.504	0.0	44.243	6.674
115	14974	14975	NS	1	0.0	46.381	2.212	0.0	44.158	2.581	0.0	38.395	2.217	0.0	42.228	2.683	0.0	45.801	2.323	0.0	45.872	2.443	0.0	39.667	2.207	0.0	41.002	2.555
116	14974	14975	NS	1	0.0	46.381	1.941	0.0	44.158	2.27	0.0	38.395	2.016	0.0	42.228	2.355	0.0	45.801	2.047	0.0	45.872	2.169	0.0	39.667	2.002	0.0	41.002	2.245
117	14974	14975	NS	1	0.0	46.381	1.941	0.0	44.158	2.27	0.0	38.395	2.018	0.0	42.228	2.353	0.0	45.801	2.05	0.0	45.872	2.169	0.0	39.667	2.003	0.0	41.002	2.243
118	14974	14975	SN	1	0.0	38.712	1.408	0.0	50.339	2.182	0.0	38.216	1.361	0.0	44.334	2.272	0.0	40.254	1.423	0.0	47.04	2.14	0.0	37.384	1.402	0.0	43.948	2.188
119	14975	14976	SN	1	0.0	49.519	1.317	0.0	42.962	1.637	0.0	41.379	1.367	0.0	43.63	1.659	0.0	51.242	1.317	0.0	43.788	1.548	0.0	40.227	1.353	0.0	42.104	1.55
120	14975	14976	NS	1	0.0	45.493	2.849	0.0	51.82	3.277	0.0	46.555	2.491	0.0	49.589	3.01	0.0	44.832	2.887	0.0	53.536	3.031	0.0	47.382	2.521	0.0	45.408	2.771
121	14975	14976	NS	1	0.0	45.627	2.858	0.0	51.82	3.279	0.0	46.555	2.465	0.0	49.589	3.005	0.0	44.964	2.892	0.0	53.536	3.037	0.0	47.382	2.491	0.0	45.408	2.771
122	14975	14976	NS	1	0.0	51.732	8.92	0.0	52.018	10.142	0.0	47.617	8.798	0.0	45.828	10.191	0.0	51.786	9.062	0.0	52.556	9.604	0.0	47.113	8.826	0.0	45.348	9.53
123	14975	14976	SN	1	0.0	51.503	5.119	0.0	46.408	6.171	0.0	45.593	4.947	0.0	47.281	5.652	0.0	51.663	5.151	0.0	49.131	6.0	0.0	46.181	4.902	0.0	48.613	5.135
124	14975	14976	NS	1	0.0	51.732	8.961	0.0	52.139	10.142	0.0	47.589	8.805	0.0	45.426	10.191	0.0	51.786	9.133	0.0	52.676	9.604	0.0	47.084	8.854	0.0	45.348	9.509
125	14975	14976	SN	1	0.0	49.519	1.317	0.0	42.962	1.637	0.0	41.379	1.367	0.0	43.63	1.659	0.0	51.242	1.317	0.0	43.788	1.548	0.0	40.225	1.353	0.0	42.104	1.55
126	14975	14976	SN	1	0.0	50.437	4.889	0.0	50.457	5.934	0.0	45.593	4.911	0.0	47.281	5.369	0.0	51.1	4.919	0.0	49.131	5.761	0.0	46.181	4.79	0.0	48.613	4.892
127	14975	14976	SN	1	0.0	50.437	4.889	0.0	50.457	5.934	0.0	45.593	4.911	0.0	47.281	5.369	0.0	51.1	4.919	0.0	49.131	5.761	0.0	46.181	4.79	0.0	48.613	4.892
128	14975	14976	SN	1	0.0	48.356	1.396	0.0	42.962	1.708	0.0	43.728	1.326	0.0	43.63	1.708	0.0	47.665	1.422	0.0	43.273	1.634	0.0	43.859	1.326	0.0	42.104	1.594
129	14976	14977	NS	1	0.0	56.563	5.533	0.0	51.311	5.886	0.0	46.385	4.61	0.0	49.249	5.744	0.0	55.51	5.452	0.0	49.668	5.581	0.0	44.909	4.475	0.0	50.818	5.054
130	14976	14977	NS	1	0.0	53.138	5.472	0.0	53.636	5.916	0.0	49.051	4.638	0.0	46.834	5.723	0.0	52.087	5.493	0.0	52.003	5.592	0.0	48.648	4.468	0.0	44.607	5.069
131	14976	14977	SN	1	0.0	40.202	1.259	0.0	51.654	1.635	0.0	40.791	1.267	0.0	39.02	1.583	0.0	41.439	1.296	0.0	51.405	1.583	0.0	40.94	1.23	0.0	40.717	1.533
132	14976	14977	SN	1	0.0	48.443	4.506	0.0	47.069	5.558	0.0	45.706	4.195	0.0	50.177	4.979	0.0	50.302	4.701	0.0	47.281	5.373	0.0	47.742	4.209	0.0	48.483	4.928
133	14976	14977	SN	1	0.0	40.202	1.259	0.0	51.654	1.635	0.0	40.791	1.267	0.0	39.02	1.583	0.0	41.439	1.296	0.0	51.405	1.583	0.0	40.94	1.23	0.0	40.717	1.533
134	14976	14977	SN	1	0.0	48.443	4.441	0.0	47.069	5.488	0.0	45.706	4.148	0.0	50.177	4.929	0.0	50.302	4.634	0.0	47.281	5.304	0.0	47.742	4.169	0.0	48.483	4.865
135	14976	14977	SN	1	0.0	48.443	4.441	0.0	47.069	5.488	0.0	45.706	4.148	0.0	50.177	4.929	0.0	50.302	4.634	0.0	47.281	5.304	0.0	47.742	4.169	0.0	48.483	4.865
136	14976	14977	NS	1	0.0	47.369	1.345	0.0	46.223	1.704	0.0	43.228	1.342	0.0	46.845	1.831	0.0	46.894	1.381	0.0	45.42	1.546	0.0	45.074	1.273	0.0	42.723	1.515
137	14976	14977	SN	1	0.0	40.202	1.276	0.0	51.654	1.656	0.0	45.162	1.277	0.0	39.908	1.6	0.0	41.439	1.312	0.0	51.405	1.603	0.0	41.534	1.236	0.0	41.602	1.551
138	14976	14977	NS	1	0.0	48.399	1.379	0.0	50.581	1.689	0.0	41.373	1.363	0.0	45.148	1.857	0.0	50.475	1.413	0.0	47.817	1.531	0.0	43.074	1.276	0.0	48.179	1.519
139	14977	14978	SN	1	0.0	42.227	1.174	0.0	40.371	1.606	0.0	41.419	1.347	0.0	41.982	1.931	0.0	43.404	1.176	0.0	40.406	1.499	0.0	39.505	1.312	0.0	43.396	1.757

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	14977	14978	SN	1	0.0	42.383	1.191	0.0	44.215	1.631	0.0	41.419	1.379	0.0	42.122	1.95	0.0	43.563	1.191	0.0	41.55	1.51	0.0	39.505	1.344	0.0	43.65	1.776
141	14977	14978	SN	1	0.0	42.227	1.188	0.0	40.371	1.624	0.0	42.04	1.362	0.0	41.982	1.948	0.0	43.404	1.191	0.0	40.406	1.514	0.0	42.029	1.328	0.0	43.396	1.774
142	14977	14978	SN	1	0.0	43.299	3.849	0.0	46.583	4.607	0.0	45.234	4.446	0.0	42.29	5.427	0.0	45.264	3.869	0.0	43.814	4.556	0.0	44.887	4.417	0.0	40.091	5.24
143	14977	14978	SN	1	0.0	48.087	3.817	0.0	46.583	4.587	0.0	45.234	4.453	0.0	42.29	5.449	0.0	50.051	3.848	0.0	43.089	4.535	0.0	44.887	4.417	0.0	40.091	5.268
144	14977	14978	NS	1	0.0	41.071	1.024	0.0	57.442	1.255	0.0	36.302	0.95	0.0	44.156	1.498	0.0	41.481	1.02	0.0	57.478	1.26	0.0	34.428	0.969	0.0	41.84	1.433
145	14977	14978	NS	1	0.0	42.323	0.955	0.0	50.168	1.325	0.0	41.817	1.03	0.0	43.683	1.471	0.0	42.73	0.973	0.0	48.118	1.273	0.0	41.036	1.046	0.0	37.84	1.368
146	14977	14978	SN	1	0.0	46.873	3.773	0.0	46.583	4.54	0.0	45.234	4.427	0.0	42.29	5.421	0.0	48.838	3.803	0.0	43.089	4.489	0.0	44.887	4.363	0.0	40.091	5.221
147	14977	14978	NS	1	0.0	42.442	3.405	0.0	48.966	3.968	0.0	47.289	3.083	0.0	46.668	4.358	0.0	42.484	3.436	0.0	49.687	3.826	0.0	45.838	3.133	0.0	44.39	4.223
148	14977	14978	NS	1	0.0	42.759	3.131	0.0	43.432	4.08	0.0	39.311	3.131	0.0	42.928	4.466	0.0	44.249	3.172	0.0	44.262	3.897	0.0	38.609	3.181	0.0	42.96	4.381
149	14978	14979	NS	1	0.0	44.247	3.174	0.0	48.234	3.599	0.0	46.619	3.582	0.0	49.442	3.9	0.0	42.783	3.286	0.0	46.988	3.407	0.0	44.73	3.674	0.0	47.694	3.801
150	14978	14979	SN	1	0.0	49.154	1.214	0.0	45.253	1.625	0.0	35.14	1.615	0.0	40.411	2.141	0.0	51.263	1.214	0.0	47.838	1.441	0.0	35.609	1.551	0.0	41.427	1.891
151	14978	14979	SN	1	0.0	44.767	4.581	0.0	48.669	5.708	0.0	41.863	4.773	0.0	43.494	5.815	0.0	45.166	4.652	0.0	47.127	5.394	0.0	38.61	4.638	0.0	40.78	5.438
152	14978	14979	SN	1	0.0	49.018	1.207	0.0	47.815	1.616	0.0	37.993	1.634	0.0	38.347	2.179	0.0	51.127	1.226	0.0	46.194	1.457	0.0	34.957	1.561	0.0	38.756	1.914
153	14978	14979	NS	1	0.0	47.541	0.946	0.0	43.622	1.157	0.0	38.058	1.138	0.0	40.012	1.22	0.0	45.985	0.944	0.0	45.497	1.085	0.0	40.524	1.152	0.0	39.958	1.079
154	14978	14979	SN	1	0.0	44.315	4.541	0.0	47.85	5.637	0.0	40.439	4.737	0.0	46.427	5.722	0.0	44.717	4.551	0.0	48.247	5.343	0.0	41.77	4.659	0.0	45.657	5.352
155	14979	14980	SN	1	0.0	47.197	1.289	0.0	46.121	1.989	0.0	38.947	1.515	0.0	40.74	2.111	0.0	47.027	1.282	0.0	44.712	1.846	0.0	38.573	1.478	0.0	38.513	1.914
156	14979	14980	NS	1	0.0	50.424	2.443	0.0	47.598	3.357	0.0	46.458	2.742	0.0	47.479	3.504	0.0	51.012	2.453	0.0	48.163	3.215	0.0	46.344	2.543	0.0	48.147	3.084
157	14979	14980	NS	1	0.0	50.424	2.443	0.0	47.598	3.357	0.0	46.458	2.742	0.0	47.479	3.504	0.0	51.012	2.453	0.0	48.163	3.215	0.0	46.344	2.543	0.0	48.147	3.084
158	14979	14980	NS	1	0.0	48.141	0.808	0.0	46.128	1.149	0.0	38.802	0.739	0.0	40.03	1.061	0.0	47.927	0.826	0.0	48.082	1.081	0.0	40.016	0.704	0.0	40.795	0.902
159	14979	14980	NS	1	0.0	48.141	0.808	0.0	46.128	1.149	0.0	38.802	0.739	0.0	40.03	1.061	0.0	47.927	0.826	0.0	48.082	1.081	0.0	40.016	0.704	0.0	40.795	0.902
160	14979	14980	SN	1	0.0	43.324	5.362	0.0	44.24	6.968	0.0	38.073	4.602	0.0	39.387	6.384	0.0	43.827	5.362	0.0	42.909	6.653	0.0	38.204	4.801	0.0	40.363	6.214
161	14979	14980	SN	1	0.0	37.34	1.296	0.0	45.497	1.98	0.0	44.434	1.494	0.0	38.11	2.159	0.0	36.619	1.329	0.0	44.21	1.905	0.0	45.086	1.444	0.0	35.321	1.972
162	14979	14980	SN	1	0.0	44.526	5.25	0.0	43.644	6.826	0.0	37.162	4.766	0.0	39.911	6.434	0.0	45.45	5.281	0.0	42.534	6.694	0.0	37.098	4.858	0.0	39.523	6.327
163	14980	14981	NS	1	0.0	54.529	5.991	0.0	52.272	6.998	0.0	48.328	5.5	0.0	44.451	6.46	0.0	54.711	6.123	0.0	51.082	6.744	0.0	47.485	5.486	0.0	44.063	5.913
164	14980	14981	SN	1	0.0	44.068	2.38	0.0	42.007	3.019	0.0	40.797	2.394	0.0	39.441	2.77	0.0	43.82	2.448	0.0	42.408	2.917	0.0	37.877	2.431	0.0	37.703	2.729
165	14980	14981	SN	1	0.0	45.674	2.411	0.0	42.007	3.126	0.0	38.078	2.422	0.0	39.441	2.85	0.0	46.45	2.496	0.0	42.408	3.006	0.0	35.302	2.477	0.0	37.703	2.807
166	14980	14981	SN	1	0.0	44.068	2.38	0.0	42.007	3.019	0.0	40.797	2.394	0.0	39.441	2.77	0.0	43.82	2.448	0.0	42.408	2.917	0.0	37.877	2.431	0.0	37.703	2.729
167	14980	14981	SN	1	0.0	49.238	9.392	0.0	50.248	10.802	0.0	42.846	7.533	0.0	45.743	8.755	0.0	47.87	9.635	0.0	47.009	10.68	0.0	43.474	7.746	0.0	46.06	8.656
168	14980	14981	SN	1	0.0	49.238	9.392	0.0	50.248	10.802	0.0	42.846	7.533	0.0	45.743	8.755	0.0	47.87	9.635	0.0	47.009	10.68	0.0	43.474	7.746	0.0	46.06	8.656
169	14980	14981	NS	1	0.0	50.964	1.686	0.0	47.151	2.042	0.0	41.217	1.489	0.0	44.645	1.995	0.0	52.13	1.709	0.0	45.935	1.925	0.0	40.88	1.445	0.0	46.606	1.726
170	14980	14981	SN	1	0.0	49.201	9.205	0.0	50.222	11.034	0.0	39.814	7.619	0.0	45.743	9.012	0.0	50.938	9.469	0.0	46.982	10.928	0.0	41.576	7.812	0.0	46.06	8.968
171	14980	14981	NS	1	0.0	54.529	5.991	0.0	52.272	7.008	0.0	48.328	5.493	0.0	44.451	6.446	0.0	54.711	6.113	0.0	51.082	6.755	0.0	47.485	5.486	0.0	44.063	5.92
172	14980	14981	NS	1	0.0	50.964	1.743	0.0	47.151	2.049	0.0	44.742	1.5	0.0	44.162	1.979	0.0	52.13	1.772	0.0	45.935	1.92	0.0	43.226	1.415	0.0	45.81	1.765
173	14981	14982	SN	1	0.0	53.751	6.907	0.0	52.108	8.492	0.0	50.036	5.888	0.0	47.558	7.485	0.0	54.663	6.991	0.0	53.758	8.335	0.0	51.082	5.786	0.0	46.937	6.986
174	14981	14982	SN	1	0.0	50.329	1.802	0.0	43.963	2.446	0.0	41.562	1.651	0.0	45.76	2.326	0.0	50.452	1.806	0.0	46.306	2.315	0.0	41.887	1.604	0.0	45.063	2.072
175	14981	14982	SN	1	0.0	53.751	6.878	0.0	52.108	8.427	0.0	50.036	5.82	0.0	47.558	7.359	0.0	54.663	6.959	0.0	53.758	8.254	0.0	51.082	5.664	0.0	46.937	6.874

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	14981	14982	SN	1	0.0	53.893	6.918	0.0	52.108	8.377	0.0	47.702	5.856	0.0	47.488	7.288	0.0	54.805	6.979	0.0	53.76	8.254	0.0	46.636	5.728	0.0	47.399	6.824
177	14981	14982	NS	1	0.0	46.43	4.308	0.0	56.141	5.01	0.0	42.051	4.441	0.0	47.669	5.657	0.0	47.163	4.308	0.0	56.081	4.574	0.0	41.668	4.242	0.0	47.399	4.634
178	14981	14982	SN	1	0.0	50.457	1.824	0.0	43.779	2.478	0.0	41.633	1.628	0.0	45.296	2.344	0.0	50.58	1.829	0.0	46.119	2.352	0.0	41.961	1.603	0.0	44.599	2.11
179	14981	14982	NS	1	0.0	47.722	4.216	0.82	53.441	5.085	0.0	44.793	4.29	0.0	42.999	5.573	0.0	47.415	4.206	0.767	54.119	4.638	0.0	44.199	4.084	0.0	42.9	4.756
180	14981	14982	NS	1	0.0	47.583	0.966	0.0	48.483	1.376	0.0	40.616	1.266	0.0	45.882	1.782	0.0	48.195	0.971	0.0	49.318	1.191	0.0	40.272	1.167	0.0	42.531	1.448
181	14981	14982	NS	1	0.0	39.783	0.979	0.0	47.173	1.312	0.0	42.249	1.329	0.0	42.672	1.721	0.0	38.164	0.997	0.0	47.817	1.172	0.0	43.393	1.193	0.0	42.379	1.395
182	14981	14982	SN	1	0.0	50.457	1.791	0.0	43.779	2.433	0.0	41.633	1.624	0.0	45.296	2.342	0.0	50.58	1.802	0.0	46.119	2.302	0.0	41.961	1.585	0.0	44.599	2.104
183	14982	14983	SN	1	0.0	51.449	8.478	0.0	55.308	10.517	0.0	54.645	6.478	0.0	46.388	7.739	0.0	51.969	8.427	0.0	53.441	10.303	0.0	54.119	6.25	0.0	44.652	7.098
184	14982	14983	SN	1	0.0	51.449	8.566	0.0	55.308	10.544	0.0	54.645	6.594	0.0	46.016	7.801	0.0	51.969	8.512	0.0	53.441	10.371	0.0	54.119	6.375	0.0	44.652	7.209
185	14982	14983	SN	1	0.0	51.449	8.478	0.0	55.308	10.517	0.0	54.645	6.478	0.0	46.388	7.739	0.0	51.969	8.427	0.0	53.441	10.303	0.0	54.119	6.25	0.0	44.652	7.098
186	14982	14983	NS	1	0.0	44.15	3.76	0.073	46.019	4.882	0.0	42.58	4.361	0.0	41.353	5.253	0.0	45.01	3.729	0.265	45.615	4.628	0.0	42.639	4.141	0.0	40.308	4.706
187	14982	14983	NS	1	0.0	44.574	3.82	0.068	45.955	4.902	0.0	38.194	4.29	0.0	41.096	5.282	0.0	44.618	3.739	0.231	45.154	4.547	0.0	41.626	4.141	0.0	41.974	4.77
188	14982	14983	SN	1	0.0	51.08	2.3	0.0	50.367	3.367	0.0	47.264	1.684	0.0	43.381	2.216	0.0	49.373	2.346	0.0	47.869	3.165	0.0	50.014	1.573	0.0	41.657	1.972
189	14982	14983	SN	1	0.0	51.08	2.257	0.0	50.367	3.284	0.0	47.264	1.652	0.0	43.381	2.21	0.0	49.373	2.298	0.0	47.869	3.105	0.0	50.014	1.535	0.0	41.657	1.947
190	14982	14983	SN	1	0.0	51.08	2.257	0.0	50.367	3.284	0.0	47.264	1.652	0.0	43.381	2.21	0.0	49.373	2.298	0.0	47.869	3.105	0.0	50.014	1.535	0.0	41.657	1.947
191	14982	14983	NS	1	0.0	41.127	1.079	0.0	45.751	1.576	0.0	36.624	1.331	0.0	41.24	1.756	0.0	39.444	1.095	0.0	44.366	1.465	0.0	36.612	1.34	0.0	39.086	1.39
192	14982	14983	NS	1	0.0	37.919	1.099	0.0	43.885	1.587	0.0	38.087	1.366	0.0	42.293	1.721	0.0	38.41	1.088	0.0	43.927	1.465	0.0	34.565	1.335	0.0	38.902	1.4
193	14983	14984	NS	1	0.0	46.766	5.188	0.0	51.356	6.201	0.0	44.632	5.098	0.0	48.557	6.685	0.0	48.181	5.33	0.0	52.899	5.836	0.0	43.775	5.254	0.0	50.344	6.365
194	14983	14984	SN	1	0.0	42.999	1.023	0.0	49.147	1.558	0.0	40.675	1.2	0.0	42.089	1.735	0.0	43.788	1.025	0.0	48.459	1.477	0.0	40.363	1.166	0.0	37.785	1.517
195	14983	14984	NS	1	0.0	48.17	5.097	0.0	46.566	5.957	0.0	48.607	4.993	0.0	43.195	6.611	0.0	49.059	5.27	0.0	48.954	5.531	0.0	47.99	5.249	0.0	42.78	6.448
196	14983	14984	SN	1	0.0	42.999	1.02	0.0	49.147	1.556	0.0	37.652	1.191	0.0	42.117	1.727	0.0	43.798	1.02	0.0	48.461	1.479	0.0	38.429	1.161	0.0	37.785	1.515
197	14983	14984	NS	1	0.0	42.204	1.563	0.0	47.136	1.877	0.0	39.359	1.477	0.0	42.71	2.029	0.0	43.537	1.554	0.0	47.928	1.761	0.0	36.502	1.467	0.0	39.61	1.92
198	14983	14984	SN	1	0.0	48.998	3.844	0.0	52.938	5.192	0.0	44.812	3.786	0.0	47.51	5.271	0.0	48.365	3.935	0.0	50.821	5.009	0.0	42.482	3.658	0.0	46.285	4.736
199	14983	14984	SN	1	0.0	48.998	3.844	0.0	52.938	5.203	0.0	45.457	3.793	0.0	47.199	5.307	0.0	48.365	3.935	0.0	50.821	5.019	0.0	42.524	3.665	0.0	46.283	4.793
200	14983	14984	NS	1	0.0	50.443	1.569	0.0	44.691	1.903	0.0	41.638	1.4	0.0	44.702	1.999	0.0	50.43	1.584	0.0	46.914	1.833	0.0	40.293	1.42	0.0	43.934	1.955
201	14984	14985	SN	1	0.0	51.651	4.461	0.0	46.05	4.98	0.0	44.917	4.192	0.0	43.969	4.952	0.0	52.491	4.583	0.0	46.192	5.153	0.0	45.205	4.305	0.0	45.079	4.959
202	14984	14985	SN	1	0.0	41.183	1.323	0.0	45.148	1.733	0.0	38.615	1.406	0.0	38.836	1.606	0.0	40.824	1.269	0.0	46.752	1.713	0.0	36.704	1.43	0.0	36.449	1.622
203	14984	14985	NS	1	0.0	47.114	2.014	0.0	52.893	2.416	0.0	42.699	1.773	0.0	49.795	2.357	0.0	47.074	1.962	0.0	51.797	2.427	0.0	43.409	1.724	0.0	50.739	2.198
204	14984	14985	NS	1	0.0	47.114	2.014	0.0	52.893	2.416	0.0	42.699	1.773	0.0	49.795	2.357	0.0	47.074	1.962	0.0	51.797	2.427	0.0	43.409	1.724	0.0	50.739	2.198
205	14984	14985	NS	1	0.0	49.71	7.306	0.0	51.639	8.324	0.0	49.314	6.724	0.0	51.557	7.772	0.0	52.119	7.306	0.0	53.729	7.979	0.0	47.513	6.788	0.0	49.378	7.246
206	14984	14985	NS	1	0.0	49.71	7.306	0.0	51.639	8.324	0.0	49.314	6.724	0.0	51.557	7.772	0.0	52.119	7.306	0.0	53.729	7.979	0.0	47.513	6.788	0.0	49.378	7.246
207	14985	14986	SN	1	0.0	51.514	4.59	0.0	52.465	5.777	0.0	45.811	4.708	0.0	43.499	5.463	0.0	50.931	4.711	0.0	51.494	5.452	0.0	46.053	4.665	0.0	42.689	4.908
208	14985	14986	NS	1	0.0	50.79	4.602	0.0	53.56	6.004	0.0	43.678	4.546	0.0	43.287	5.721	0.0	51.384	4.785	0.0	55.208	5.761	0.0	44.768	4.461	0.0	44.495	5.394
209	14985	14986	NS	1	0.0	47.128	1.3	0.0	42.003	1.756	0.0	44.342	1.315	0.0	39.795	1.898	0.0	46.566	1.329	0.0	41.516	1.754	0.0	43.665	1.283	0.0	39.652	1.76
210	14985	14986	SN	1	0.0	44.807	1.153	0.0	52.49	1.689	0.0	39.571	1.265	0.0	40.975	1.76	0.0	44.951	1.171	0.0	50.499	1.662	0.0	40.798	1.247	0.0	38.61	1.554
211	14986	14987	NS	1	0.0	43.621	3.102	0.0	50.011	4.168	0.0	41.158	3.233	0.0	44.796	4.854	0.0	44.118	3.041	0.0	52.349	3.824	0.0	43.607	3.205	0.0	44.919	4.179

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

█ Normal	█ Deviations
█ Alarming	█ High Errors

212	14986	14987	NS	1	0.0	41.638	0.882	0.0	47.185	1.342	0.0	37.541	0.942	0.0	46.504	1.757	0.0	42.249	0.898	0.0	47.511	1.197	0.0	35.879	0.83	0.0	46.645	1.461
213	14986	14987	SN	1	0.0	43.454	0.799	0.0	41.542	1.291	0.0	37.94	1.068	0.0	41.842	1.454	0.0	44.694	0.821	0.0	41.261	1.189	0.0	37.575	0.99	0.0	41.634	1.153
214	14986	14987	SN	1	0.0	52.979	3.831	0.0	48.058	5.109	0.0	43.916	4.133	0.0	51.407	4.892	0.0	52.591	4.003	0.0	49.388	4.845	0.0	42.95	3.721	0.0	47.689	4.257
215	14986	14987	NS	1	0.0	41.638	0.869	0.0	47.185	1.318	0.0	37.541	0.933	0.0	46.504	1.726	0.0	42.249	0.887	0.0	47.511	1.173	0.0	35.879	0.823	0.0	46.645	1.437
216	14986	14987	NS	1	0.0	43.621	3.157	0.0	50.011	4.244	0.0	41.158	3.26	0.0	44.796	4.942	0.0	44.118	3.095	0.0	52.349	3.893	0.0	43.607	3.246	0.0	44.919	4.248
217	14987	14988	SN	1	0.0	45.53	1.121	0.0	50.92	1.363	0.0	42.875	1.394	0.0	46.241	1.795	0.0	44.872	1.088	0.0	48.841	1.239	0.0	40.401	1.323	0.0	48.592	1.527
218	14987	14988	SN	1	0.0	50.653	3.547	0.0	45.864	4.092	0.0	46.06	4.111	0.0	43.432	5.27	0.0	51.033	3.466	0.0	46.726	3.746	0.0	45.123	4.104	0.0	43.341	4.721
219	14987	14988	NS	1	0.0	52.19	1.143	0.0	52.097	1.693	0.0	43.862	1.649	0.0	42.25	2.196	0.0	51.116	1.124	0.0	50.973	1.513	0.0	43.631	1.576	0.0	39.609	1.909
220	14987	14988	NS	1	0.0	43.115	4.073	0.773	52.063	5.247	0.0	43.512	5.043	0.0	41.948	5.865	0.0	44.497	4.053	1.285	53.921	4.892	0.0	43.579	5.007	0.0	38.772	5.182
221	14987	14988	NS	1	0.0	52.19	1.081	0.0	52.097	1.614	0.0	43.862	1.57	0.0	40.544	2.093	0.0	51.116	1.063	0.0	50.91	1.445	0.0	43.631	1.488	0.0	39.609	1.819
222	14987	14988	NS	1	0.0	43.129	4.238	0.773	53.868	5.524	0.0	42.852	5.084	0.0	43.045	6.12	0.0	44.511	4.206	1.285	55.727	5.214	0.0	42.919	5.054	0.0	40.534	5.477
223	14987	14988	NS	1	0.0	50.564	1.121	0.0	51.396	1.605	0.0	44.775	1.581	0.0	44.201	2.084	0.0	49.491	1.097	0.0	50.2	1.472	0.0	44.54	1.497	0.0	43.94	1.813
224	14987	14988	NS	1	0.0	43.129	4.023	0.773	53.868	5.247	0.0	42.852	4.816	0.0	42.348	5.829	0.0	44.511	3.972	1.285	55.727	4.963	0.0	42.919	4.816	0.0	38.771	5.211
225	14988	14989	NS	1	0.0	49.714	10.285	0.085	48.112	11.946	0.0	44.387	8.332	0.0	43.972	10.606	0.0	49.878	10.508	0.961	45.872	12.027	0.0	42.547	8.722	0.0	41.532	10.983
226	14988	14989	NS	1	0.0	47.83	10.305	0.085	48.243	11.895	0.0	45.004	8.467	0.0	43.972	10.763	0.0	48.673	10.609	0.961	46.831	12.017	0.0	43.167	8.63	0.0	41.532	11.061
227	14988	14989	NS	1	0.0	44.985	2.663	0.0	44.422	3.424	0.0	40.889	2.601	0.0	42.176	3.525	0.0	45.644	2.751	0.0	44.112	3.278	0.0	39.843	2.642	0.0	41.246	3.584
228	14988	14989	SN	1	0.0	45.694	1.276	0.0	48.068	1.782	0.0	40.083	1.576	0.0	37.657	2.327	0.0	44.783	1.262	0.0	47.495	1.635	0.0	39.062	1.509	0.0	37.03	2.164
229	14988	14989	NS	1	0.0	47.83	11.05	0.085	48.243	12.713	0.0	45.004	9.074	0.0	43.972	11.553	0.0	48.673	11.375	0.961	46.831	12.855	0.0	43.167	9.25	0.0	41.532	11.88
230	14988	14989	SN	1	0.0	48.593	4.665	0.0	51.82	5.824	0.0	39.45	5.151	0.0	44.724	6.941	0.0	48.669	4.584	0.0	50.813	5.447	0.0	40.162	5.059	0.0	40.165	6.655
231	14988	14989	SN	1	0.0	43.805	4.533	0.0	45.771	5.783	0.0	38.989	5.13	0.0	45.652	6.919	0.0	44.099	4.655	0.0	45.522	5.376	0.0	39.702	5.066	0.0	40.403	6.57
232	14988	14989	NS	1	0.0	44.034	2.699	0.0	48.905	3.42	0.0	40.889	2.638	0.0	42.176	3.58	0.0	43.252	2.708	0.0	45.799	3.257	0.0	38.528	2.713	0.0	41.246	3.568
233	14988	14989	NS	1	0.0	44.034	2.896	0.0	48.905	3.675	0.0	40.889	2.783	0.0	42.176	3.85	0.0	43.252	2.903	0.0	45.799	3.494	0.0	38.528	2.878	0.0	41.246	3.825
234	14988	14989	SN	1	0.0	45.694	1.273	0.0	46.73	1.778	0.0	40.488	1.567	0.0	39.58	2.357	0.0	44.783	1.28	0.0	45.221	1.64	0.0	39.466	1.551	0.0	39.525	2.149
235	14989	14990	SN	1	0.0	52.259	6.331	0.0	52.024	7.473	0.0	41.76	5.422	0.0	45.957	6.406	0.0	52.014	6.381	0.0	50.276	7.29	0.0	43.749	5.372	0.0	46.637	6.156
236	14989	14990	SN	1	0.0	53.993	6.402	0.0	49.844	7.483	0.0	41.859	5.4	0.0	41.548	6.413	0.0	54.491	6.452	0.0	49.474	7.28	0.0	43.985	5.408	0.0	43.147	6.156
237	14989	14990	NS	1	0.108	47.267	7.326	0.0	53.919	7.827	0.0	43.307	6.659	0.0	51.611	7.864	0.028	48.095	7.437	0.0	53.074	7.726	0.0	42.812	6.758	0.0	45.919	7.757
238	14989	14990	SN	1	0.0	48.061	1.587	0.0	44.769	2.075	0.0	39.478	1.397	0.0	39.92	1.973	0.0	48.417	1.556	0.0	48.268	1.998	0.0	37.813	1.392	0.0	39.448	1.852
239	14989	14990	SN	1	0.0	46.02	1.63	0.0	45.963	2.09	0.0	38.087	1.392	0.0	39.971	1.949	0.0	45.283	1.623	0.0	46.129	2.022	0.0	35.949	1.413	0.0	42.196	1.836
240	14989	14990	NS	1	0.0	45.695	2.288	0.0	47.58	2.589	0.0	45.516	2.358	0.0	42.416	3.152	0.0	47.694	2.296	0.0	46.846	2.557	0.0	45.922	2.302	0.0	42.786	2.993
241	14989	14990	SN	1	0.0	48.384	6.393	0.0	49.844	7.794	0.0	42.136	5.01	0.0	41.463	6.687	0.0	49.003	6.469	0.0	49.398	7.542	0.0	42.176	5.017	0.0	42.231	6.533
242	14989	14990	NS	1	0.0	47.267	8.411	0.0	53.919	9.271	0.0	43.307	7.586	0.0	51.611	9.175	0.0	48.095	8.494	0.0	53.074	9.105	0.0	42.812	7.678	0.0	45.919	9.067
243	14989	14990	SN	1	0.0	46.02	1.635	0.0	43.143	2.189	0.0	40.858	1.407	0.0	39.312	2.042	0.0	45.286	1.647	0.0	43.913	2.155	0.0	40.61	1.416	0.0	38.018	1.924
244	14989	14990	NS	1	0.108	47.245	7.275	0.0	54.638	7.868	0.0	42.637	6.637	0.0	51.611	7.914	0.028	48.072	7.417	0.0	53.182	7.797	0.0	42.142	6.73	0.0	45.919	7.793
245	14989	14990	NS	1	0.0	45.695	1.969	0.0	47.578	2.238	0.0	45.745	2.046	0.0	42.416	2.687	0.0	47.694	1.978	0.0	46.846	2.197	0.0	46.153	2.014	0.0	42.786	2.557
246	14989	14990	NS	1	0.0	45.695	1.978	0.0	47.58	2.211	0.0	45.516	2.062	0.0	42.416	2.697	0.0	47.694	1.983	0.0	46.846	2.186	0.0	45.922	2.025	0.0	42.786	2.563

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	14961	14962	SN	1	0.0	23.317	5.795	0.0	25.518	6.819	0.0	129.376	1.79	0.0	52.368	2.983	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.849	0.0	0.0	2.111	0.0
2	14961	14962	NS	1	0.0	24.205	6.401	0.0	24.707	7.643	0.0	129.572	2.678	0.0	130.805	3.589	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.152	0.0
3	14961	14962	NS	1	0.0	25.998	10.36	0.0	29.831	14.539	0.0	354.424	11.14	0.0	76.322	13.487	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.152	0.0
4	14961	14962	SN	1	0.0	28.584	12.918	0.667	26.704	13.707	0.0	137.191	9.442	0.0	39.78	12.001	0.0	1.417	0.0	0.003	1.758	0.0	0.0	1.8	0.0	0.0	2.111	0.0
5	14961	14962	SN	1	0.0	28.584	12.918	0.667	26.704	13.707	0.0	137.191	9.442	0.0	39.78	12.001	0.0	1.417	0.0	0.003	1.758	0.0	0.0	1.8	0.0	0.0	2.111	0.0
6	14961	14962	SN	1	0.0	23.317	5.82	0.0	25.518	6.8	0.0	129.376	1.799	0.0	52.368	2.843	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.849	0.0	0.0	2.111	0.0
7	14961	14962	SN	1	0.0	28.584	12.933	0.667	26.704	13.42	0.0	137.191	9.544	0.0	17.069	11.538	0.0	1.417	0.0	0.003	1.758	0.0	0.0	1.8	0.0	0.0	2.111	0.0
8	14961	14962	SN	1	0.0	23.317	5.795	0.0	25.518	6.819	0.0	129.376	1.79	0.0	52.368	2.985	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.849	0.0	0.0	2.111	0.0
9	14962	14963	NS	1	0.0	210.191	10.4	0.0	29.847	14.509	0.0	141.529	11.077	0.0	75.633	13.451	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.151	0.0
10	14962	14963	SN	1	0.0	29.274	12.868	0.662	26.709	13.601	0.0	120.045	9.543	0.0	220.542	11.794	0.0	1.418	0.0	0.003	1.759	0.0	0.0	1.798	0.0	0.0	2.113	0.0
11	14962	14963	SN	1	0.0	29.274	12.856	0.662	26.709	13.758	0.0	120.045	9.498	0.0	220.542	12.022	0.0	1.418	0.0	0.003	1.759	0.0	0.0	1.798	0.0	0.0	2.113	0.0
12	14962	14963	SN	1	0.0	29.274	12.868	0.662	26.709	13.601	0.0	120.045	9.543	0.0	220.542	11.794	0.0	1.418	0.0	0.003	1.759	0.0	0.0	1.798	0.0	0.0	2.113	0.0
13	14962	14963	SN	1	0.0	23.328	5.831	0.0	25.512	6.809	0.0	116.113	1.801	0.0	33.341	2.93	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
14	14962	14963	SN	1	0.0	23.328	5.831	0.0	25.512	6.809	0.0	116.113	1.801	0.0	33.341	2.932	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
15	14962	14963	SN	1	0.0	23.328	5.822	0.0	25.512	6.826	0.0	116.113	1.797	0.0	62.49	3.035	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
16	14962	14963	NS	1	0.0	210.191	10.411	0.0	29.847	14.509	0.0	141.54	11.049	0.0	75.633	13.458	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.151	0.0
17	14962	14963	NS	1	0.0	201.799	6.394	0.0	24.707	7.67	0.0	269.292	2.661	0.0	133.226	3.557	0.0	1.427	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.152	0.0
18	14962	14963	NS	1	0.0	201.799	6.392	0.0	24.707	7.664	0.0	228.12	2.659	0.0	133.209	3.56	0.0	1.427	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.151	0.0
19	14963	14964	NS	1	0.0	25.992	10.198	0.0	29.831	14.509	0.0	145.296	11.08	0.0	75.677	13.466	0.0	1.405	0.0	0.0	1.794	0.0	0.0	1.843	0.0	0.0	2.151	0.0
20	14963	14964	NS	1	0.0	25.992	10.198	0.0	29.831	14.509	0.0	145.296	11.08	0.0	75.677	13.466	0.0	1.405	0.0	0.0	1.794	0.0	0.0	1.843	0.0	0.0	2.151	0.0
21	14963	14964	NS	1	0.0	24.216	6.391	0.0	24.702	7.658	0.0	248.114	2.638	0.0	125.549	3.554	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.152	0.0
22	14963	14964	NS	1	0.0	24.216	6.391	0.0	24.702	7.658	0.0	248.114	2.638	0.0	125.549	3.554	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.152	0.0
23	14963	14964	SN	1	0.0	28.617	12.994	0.0	27.073	13.524	0.0	157.42	9.541	0.0	195.234	11.825	0.0	1.426	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.111	0.0
24	14963	14964	SN	1	0.0	28.617	12.989	0.0	27.073	13.724	0.0	157.42	9.48	0.0	195.234	12.163	0.0	1.426	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.111	0.0
25	14963	14964	SN	1	0.0	28.617	12.989	0.0	27.073	13.724	0.0	157.42	9.48	0.0	195.234	12.163	0.0	1.426	0.0	0.0	1.76	0.0	0.0	1.829	0.0	0.0	2.111	0.0
26	14963	14964	SN	1	0.0	23.328	5.849	0.0	25.512	6.783	0.0	161.948	1.804	0.0	256.98	3.051	0.0	1.417	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
27	14963	14964	SN	1	0.0	23.328	5.849	0.0	25.512	6.783	0.0	161.948	1.804	0.0	256.98	3.051	0.0	1.417	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
28	14963	14964	SN	1	0.0	23.328	5.863	0.0	25.512	6.773	0.0	161.948	1.81	0.0	256.98	2.934	0.0	1.417	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
29	14964	14965	NS	1	0.0	25.987	10.206	0.0	29.792	14.531	0.0	231.321	11.061	0.0	72.39	13.364	0.0	1.409	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.151	0.0
30	14964	14965	SN	1	0.0	28.948	12.979	0.0	38.31	13.755	0.0	123.834	9.522	0.0	85.656	12.156	0.0	1.419	0.0	0.0	1.76	0.0	0.0	1.83	0.0	0.0	2.113	0.0
31	14964	14965	NS	1	0.0	24.216	6.387	0.0	24.707	7.657	0.0	150.43	2.641	0.0	69.219	3.581	0.0	1.423	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0

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

32	14964	14965	NS	1	0.0	24.222	6.4	0.0	24.707	7.665	0.0	258.017	2.645	0.0	122.041	3.566	0.0	1.422	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.151	0.0
33	14964	14965	NS	1	0.0	25.992	10.228	0.0	29.792	14.513	0.0	253.136	11.102	0.0	77.778	13.38	0.0	1.395	0.0	0.0	1.794	0.0	0.0	1.843	0.0	0.0	2.15	0.0
34	14964	14965	SN	1	0.0	23.301	5.84	0.0	46.114	6.768	0.0	167.844	1.816	0.0	66.152	3.081	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.844	0.0	0.0	2.113	0.0
35	14965	14966	NS	1	0.0	254.796	6.383	0.0	24.707	7.666	0.0	307.089	2.646	0.0	122.731	3.58	0.0	1.422	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.151	0.0
36	14965	14966	NS	1	0.0	254.807	6.383	0.0	24.707	7.666	0.0	307.089	2.65	0.0	122.847	3.58	0.0	1.423	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.152	0.0
37	14965	14966	SN	1	0.0	28.496	12.941	0.0	235.322	13.8	0.0	187.422	9.58	0.0	83.505	12.159	0.0	1.41	0.0	0.0	1.76	0.0	0.0	1.836	0.0	0.0	2.113	0.0
38	14965	14966	SN	1	0.0	28.496	12.993	0.0	235.322	13.403	0.0	187.422	9.74	0.0	15.354	11.512	0.0	1.41	0.0	0.0	1.76	0.0	0.0	1.836	0.0	0.0	2.113	0.0
39	14965	14966	NS	1	0.0	81.117	10.155	0.0	29.726	14.521	0.0	335.067	11.061	0.0	74.971	13.399	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.151	0.0
40	14965	14966	NS	1	0.0	81.123	10.155	0.0	29.731	14.521	0.0	335.067	11.068	0.0	75.015	13.399	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.151	0.0
41	14965	14966	SN	1	0.0	23.317	5.818	0.0	233.161	6.771	0.0	185.431	1.832	0.0	65.287	3.089	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.846	0.0	0.0	2.113	0.0
42	14965	14966	SN	1	0.0	23.317	5.866	0.0	233.161	6.743	0.0	185.431	1.85	0.0	12.15	2.925	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.846	0.0	0.0	2.113	0.0
43	14966	14967	SN	1	0.0	23.301	5.827	0.0	25.496	6.81	0.0	137.279	1.823	0.0	67.614	3.076	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.844	0.0	0.0	2.112	0.0
44	14966	14967	SN	1	0.0	23.301	5.908	0.0	25.496	6.763	0.0	132.967	1.853	0.0	12.006	2.896	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.844	0.0	0.0	2.113	0.0
45	14966	14967	SN	1	0.0	28.568	12.911	0.0	27.139	13.753	0.0	129.421	9.586	0.0	62.981	12.205	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.834	0.0	0.0	2.112	0.0
46	14966	14967	NS	1	0.0	24.2	6.401	0.0	24.707	7.677	0.0	338.001	2.666	0.0	81.986	3.582	0.0	1.425	0.0	0.0	1.793	0.0	0.0	1.862	0.0	0.0	2.152	0.0
47	14966	14967	NS	1	0.0	25.998	10.234	0.0	29.825	14.544	0.0	327.776	11.113	0.0	85.973	13.526	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.152	0.0
48	14966	14967	SN	1	0.0	28.573	13.015	0.0	27.139	13.279	0.0	129.376	9.805	0.0	14.383	11.369	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.834	0.0	0.0	2.113	0.0
49	14966	14967	NS	1	0.0	26.009	10.246	0.0	29.676	14.571	0.0	332.607	11.061	0.0	90.584	13.513	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.859	0.0	0.0	2.15	0.0
50	14966	14967	SN	1	0.0	28.573	12.941	0.0	27.139	13.743	0.0	129.376	9.586	0.0	62.981	12.205	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.834	0.0	0.0	2.113	0.0
51	14966	14967	NS	1	0.0	24.2	6.392	0.0	24.707	7.668	0.0	324.583	2.664	0.0	147.217	3.6	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.151	0.0
52	14966	14967	SN	1	0.0	23.301	5.83	0.0	25.496	6.798	0.0	132.967	1.828	0.0	67.614	3.082	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.844	0.0	0.0	2.113	0.0
53	14967	14968	SN	1	0.0	28.75	12.907	0.662	144.011	13.809	0.0	127.65	9.532	0.0	173.852	12.186	0.0	1.424	0.0	0.003	1.758	0.0	0.0	1.799	0.0	0.0	2.112	0.0
54	14967	14968	NS	1	0.0	239.558	6.405	0.0	24.707	7.65	0.0	328.647	2.659	0.0	125.02	3.576	0.0	1.428	0.0	0.0	1.793	0.0	0.0	1.865	0.0	0.0	2.151	0.0
55	14967	14968	SN	1	0.0	23.306	5.952	0.0	237.948	6.815	0.0	129.784	1.873	0.0	188.561	2.846	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
56	14967	14968	SN	1	0.0	28.75	12.997	0.662	144.011	13.194	0.0	127.65	9.841	0.0	173.852	11.139	0.0	1.424	0.0	0.003	1.758	0.0	0.0	1.799	0.0	0.0	2.112	0.0
57	14967	14968	SN	1	0.0	23.306	5.833	0.0	237.948	6.874	0.0	129.784	1.808	0.0	188.561	3.058	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
58	14967	14968	SN	1	0.0	28.75	12.907	0.662	144.011	13.829	0.0	127.65	9.54	0.0	173.852	12.2	0.0	1.424	0.0	0.003	1.758	0.0	0.0	1.799	0.0	0.0	2.112	0.0
59	14967	14968	NS	1	0.0	42.656	10.342	0.0	29.82	14.558	0.0	348.981	11.127	0.0	67.322	13.543	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.855	0.0	0.0	2.151	0.0
60	14967	14968	NS	1	0.0	92.627	10.362	0.0	29.82	14.558	0.0	348.931	11.106	0.0	67.239	13.543	0.0	1.402	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.151	0.0
61	14967	14968	NS	1	0.0	239.552	6.396	0.0	24.707	7.659	0.0	358.423	2.65	0.0	125.168	3.578	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
62	14967	14968	SN	1	0.0	23.306	5.837	0.0	237.948	6.871	0.0	129.784	1.808	0.0	188.561	3.06	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.112	0.0
63	14968	14969	NS	1	0.0	43.726	10.289	0.0	29.82	14.544	0.0	213.533	11.094	0.0	74.668	13.538	0.0	1.406	0.0	0.0	1.795	0.0	0.0	1.845	0.0	0.0	2.152	0.0
64	14968	14969	NS	1	0.0	268.252	10.299	0.0	29.82	14.554	0.0	130.587	11.129	0.0	74.756	13.566	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.843	0.0	0.0	2.152	0.0
65	14968	14969	SN	1	0.0	28.667	12.943	0.0	39.496	13.719	0.0	121.341	9.411	0.0	40.083	12.087	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.831	0.0	0.0	2.111	0.0
66	14968	14969	SN	1	0.0	28.667	12.964	0.0	26.698	13.698	0.0	121.462	9.431	0.0	40.083	12.102	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.111	0.0
67	14968	14969	SN	1	0.0	23.306	5.994	0.0	72.784	6.813	0.0	126.156	1.88	0.0	12.001	2.809	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.826	0.0	0.0	2.111	0.0
68	14968	14969	SN	1	0.0	23.312	5.846	0.0	25.523	6.89	0.0	126.288	1.786	0.0	67.482	2.999	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.111	0.0

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

69	14968	14969	SN	1	0.0	23.306	5.831	0.0	72.784	6.874	0.0	126.156	1.786	0.0	67.818	3.007	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.826	0.0	0.0	2.111	0.0
70	14968	14969	NS	1	0.0	257.035	6.407	0.0	24.713	7.674	0.0	350.597	2.67	0.0	123.845	3.604	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.866	0.0	0.0	2.152	0.0
71	14968	14969	NS	1	0.0	254.09	6.409	0.0	24.707	7.681	0.0	350.575	2.667	0.0	123.718	3.609	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.866	0.0	0.0	2.152	0.0
72	14968	14969	SN	1	0.0	28.667	13.056	0.0	39.496	13.149	0.0	121.341	9.752	0.0	14.284	10.977	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.831	0.0	0.0	2.111	0.0
73	14969	14970	NS	1	0.0	206.09	6.395	0.0	24.713	7.654	0.0	134.017	2.637	0.0	121.131	3.609	0.0	1.428	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.152	0.0
74	14969	14970	NS	1	0.0	211.448	10.299	0.0	29.814	14.533	0.0	133.51	11.072	0.0	76.995	13.553	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.842	0.0	0.0	2.15	0.0
75	14969	14970	SN	1	0.0	29.064	12.943	0.0	26.687	13.678	0.0	122.427	9.439	0.0	81.834	12.109	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
76	14969	14970	SN	1	0.0	23.301	5.827	0.0	25.545	6.883	0.0	132.459	1.779	0.0	73.895	2.976	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
77	14969	14970	NS	1	0.0	211.448	10.299	0.0	29.814	14.533	0.0	133.51	11.072	0.0	76.995	13.553	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.842	0.0	0.0	2.15	0.0
78	14969	14970	SN	1	0.0	29.064	12.943	0.0	26.687	13.678	0.0	122.427	9.439	0.0	81.834	12.109	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
79	14969	14970	SN	1	0.0	23.301	5.827	0.0	25.545	6.883	0.0	132.459	1.779	0.0	73.895	2.976	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
80	14969	14970	NS	1	0.0	206.09	6.395	0.0	24.713	7.654	0.0	134.017	2.637	0.0	121.131	3.609	0.0	1.428	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.152	0.0
81	14970	14971	SN	1	0.0	28.645	12.925	0.0	32.486	13.83	0.0	143.897	9.505	0.0	81.148	12.195	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.112	0.0
82	14970	14971	NS	1	0.0	192.614	6.405	0.0	24.707	7.662	0.0	354.386	2.635	0.0	70.333	3.593	0.0	1.423	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0
83	14970	14971	NS	1	0.0	216.031	10.164	0.0	34.607	14.603	0.0	260.294	11.06	0.0	71.237	13.514	0.0	1.407	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.151	0.0
84	14970	14971	SN	1	0.0	23.306	5.814	0.0	231.556	6.864	0.0	135.917	1.784	0.0	63.555	3.0	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.849	0.0	0.0	2.111	0.0
85	14970	14971	NS	1	0.0	216.031	10.164	0.0	34.607	14.603	0.0	260.294	11.06	0.0	71.237	13.514	0.0	1.407	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.151	0.0
86	14970	14971	NS	1	0.0	192.614	6.405	0.0	24.707	7.662	0.0	354.386	2.635	0.0	70.333	3.593	0.0	1.423	0.0	0.0	1.793	0.0	0.0	1.863	0.0	0.0	2.152	0.0
87	14971	14972	SN	1	0.0	23.312	5.828	0.0	25.512	6.862	0.0	128.08	1.785	0.0	65.298	3.039	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.111	0.0
88	14971	14972	NS	1	0.0	191.941	6.42	0.0	24.707	7.678	0.0	354.54	2.646	0.0	17.692	3.568	0.0	1.431	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.152	0.0
89	14971	14972	SN	1	0.0	28.562	12.932	0.0	27.079	13.753	0.0	133.419	9.437	0.0	38.004	12.219	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.826	0.0	0.0	2.112	0.0
90	14971	14972	NS	1	0.0	191.941	6.401	0.0	24.707	7.664	0.0	354.54	2.63	0.0	132.989	3.6	0.0	1.431	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.152	0.0
91	14971	14972	NS	1	0.0	211.867	10.226	0.0	34.827	14.592	0.0	352.351	11.095	0.0	73.427	13.485	0.0	1.407	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.151	0.0
92	14971	14972	NS	1	0.0	211.867	10.227	0.0	31.993	14.544	0.0	352.351	11.148	0.0	30.371	13.412	0.0	1.407	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.151	0.0
93	14972	14973	NS	1	0.0	67.997	6.37	0.0	24.713	7.657	0.0	354.336	2.673	0.0	126.994	3.587	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
94	14972	14973	NS	1	0.0	269.471	10.325	0.0	29.858	14.499	0.0	354.336	11.084	0.0	74.469	13.499	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.153	0.0
95	14972	14973	NS	1	0.0	269.471	10.368	0.0	28.766	14.159	0.0	354.336	11.419	0.0	14.273	13.106	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.153	0.0
96	14972	14973	NS	1	0.0	67.997	6.478	0.0	24.713	7.692	0.0	354.336	2.763	0.0	13.015	3.533	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
97	14972	14973	SN	1	0.0	23.306	5.859	0.0	25.501	6.859	0.0	132.586	1.817	0.0	67.575	3.025	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.846	0.0	0.0	2.111	0.0
98	14972	14973	SN	1	0.0	28.595	12.921	0.0	27.095	13.804	0.0	127.104	9.457	0.0	62.932	12.183	0.0	1.42	0.0	0.0	1.76	0.0	0.0	1.834	0.0	0.0	2.112	0.0
99	14973	14974	SN	1	0.0	23.306	5.805	0.0	25.518	6.872	0.0	129.724	1.801	0.0	61.636	3.01	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.111	0.0
100	14973	14974	SN	1	0.0	23.306	5.805	0.0	25.518	6.872	0.0	129.724	1.801	0.0	61.636	3.01	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.111	0.0
101	14973	14974	SN	1	0.0	29.775	12.917	0.0	27.211	13.819	0.0	127.59	9.484	0.0	40.0	12.13	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.111	0.0
102	14973	14974	SN	1	0.0	29.775	12.917	0.0	27.211	13.819	0.0	127.59	9.484	0.0	40.0	12.13	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.111	0.0
103	14973	14974	NS	1	0.0	268.6	10.361	0.0	29.847	14.529	0.0	144.937	11.121	0.0	68.138	13.499	0.0	1.402	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.153	0.0
104	14973	14974	NS	1	0.0	24.2	6.374	0.0	24.707	7.643	0.0	228.186	2.711	0.0	126.47	3.617	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
105	14973	14974	NS	1	0.0	25.992	10.518	0.0	28.772	13.963	0.0	144.937	12.019	0.0	14.273	12.771	0.0	1.402	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.153	0.0

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

106	14973	14974	NS	1	0.0	24.2	6.631	0.0	24.707	7.793	0.0	228.186	2.945	0.0	13.021	3.704	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
107	14974	14975	SN	1	0.0	29.114	12.952	0.0	67.509	13.72	0.0	120.332	9.431	0.0	256.158	12.122	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
108	14974	14975	NS	1	0.0	25.976	10.534	0.0	28.777	13.828	0.0	212.595	12.483	0.0	14.284	12.683	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
109	14974	14975	NS	1	0.0	25.976	10.329	0.0	29.836	14.544	0.0	248.845	11.072	0.0	75.522	13.467	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
110	14974	14975	SN	1	0.0	29.114	13.017	0.0	67.509	13.156	0.0	120.332	9.743	0.0	256.158	11.024	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
111	14974	14975	NS	1	0.0	25.976	10.329	0.0	29.836	14.544	0.0	248.845	11.072	0.0	75.517	13.467	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
112	14974	14975	SN	1	0.0	23.312	5.818	0.0	67.509	6.835	0.0	125.014	1.795	0.0	262.324	2.967	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.823	0.0	0.0	2.111	0.0
113	14974	14975	SN	1	0.0	23.312	5.818	0.0	67.509	6.835	0.0	125.014	1.795	0.0	262.324	2.967	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.823	0.0	0.0	2.111	0.0
114	14974	14975	SN	1	0.0	29.114	12.952	0.0	67.509	13.72	0.0	120.332	9.431	0.0	256.158	12.122	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
115	14974	14975	NS	1	0.0	96.521	6.801	0.0	24.707	7.941	0.0	248.31	3.088	0.0	13.026	3.895	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.152	0.0
116	14974	14975	NS	1	0.0	96.521	6.402	0.0	24.707	7.632	0.0	248.31	2.716	0.0	125.064	3.641	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.152	0.0
117	14974	14975	NS	1	0.0	96.521	6.402	0.0	24.707	7.632	0.0	248.31	2.716	0.0	125.058	3.641	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.152	0.0
118	14974	14975	SN	1	0.0	23.312	5.965	0.0	67.509	6.771	0.0	125.014	1.87	0.0	262.324	2.746	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.823	0.0	0.0	2.111	0.0
119	14975	14976	SN	1	0.0	23.317	5.822	0.0	267.017	6.855	0.0	149.87	1.78	0.0	56.366	2.932	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.111	0.0
120	14975	14976	NS	1	0.0	24.216	6.37	0.0	24.707	7.663	0.0	147.893	2.711	0.0	122.758	3.643	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.153	0.0
121	14975	14976	NS	1	0.0	24.216	6.386	0.0	24.707	7.661	0.0	147.882	2.713	0.0	122.747	3.639	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.153	0.0
122	14975	14976	NS	1	0.0	26.224	10.37	0.0	29.809	14.513	0.0	150.375	11.043	0.0	75.964	13.489	0.0	1.398	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.153	0.0
123	14975	14976	SN	1	0.0	29.638	12.959	0.0	206.209	13.305	0.0	119.819	9.58	0.0	36.099	11.117	0.0	1.424	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
124	14975	14976	NS	1	0.0	26.229	10.37	0.0	29.809	14.513	0.0	150.38	11.036	0.0	75.969	13.51	0.0	1.398	0.0	0.0	1.795	0.0	0.0	1.851	0.0	0.0	2.153	0.0
125	14975	14976	SN	1	0.0	23.317	5.822	0.0	267.017	6.855	0.0	149.87	1.78	0.0	56.366	2.932	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.111	0.0
126	14975	14976	SN	1	0.0	29.638	12.892	0.0	206.209	13.71	0.0	119.819	9.382	0.0	41.363	11.979	0.0	1.424	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
127	14975	14976	SN	1	0.0	29.638	12.892	0.0	206.209	13.71	0.0	119.819	9.382	0.0	41.363	11.979	0.0	1.424	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
128	14975	14976	SN	1	0.0	23.317	5.9	0.0	267.017	6.817	0.0	149.87	1.805	0.0	56.366	2.753	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.111	0.0
129	14976	14977	NS	1	0.0	25.987	10.245	0.0	29.891	14.583	0.0	138.92	11.073	0.0	72.864	13.421	0.0	1.408	0.0	0.0	1.796	0.0	0.0	1.845	0.0	0.0	2.152	0.0
130	14976	14977	NS	1	0.0	25.987	10.245	0.0	29.891	14.583	0.0	138.92	11.073	0.0	72.864	13.421	0.0	1.408	0.0	0.0	1.796	0.0	0.0	1.845	0.0	0.0	2.152	0.0
131	14976	14977	SN	1	0.0	23.301	5.812	0.0	25.523	6.826	0.0	131.169	1.786	0.0	64.663	2.972	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.847	0.0	0.0	2.111	0.0
132	14976	14977	SN	1	0.0	29.45	12.92	0.0	27.095	13.602	0.0	135.884	9.521	0.0	19.633	11.742	0.0	1.421	0.0	0.0	1.76	0.0	0.0	1.84	0.0	0.0	2.113	0.0
133	14976	14977	SN	1	0.0	23.301	5.812	0.0	25.523	6.826	0.0	131.169	1.786	0.0	64.663	2.972	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.847	0.0	0.0	2.111	0.0
134	14976	14977	SN	1	0.0	29.45	12.898	0.0	27.095	13.826	0.0	135.884	9.468	0.0	37.778	12.034	0.0	1.421	0.0	0.0	1.76	0.0	0.0	1.84	0.0	0.0	2.113	0.0
135	14976	14977	SN	1	0.0	29.45	12.898	0.0	27.095	13.826	0.0	135.884	9.468	0.0	37.778	12.034	0.0	1.421	0.0	0.0	1.76	0.0	0.0	1.84	0.0	0.0	2.113	0.0
136	14976	14977	NS	1	0.0	24.222	6.367	0.0	24.713	7.646	0.0	354.75	2.699	0.0	69.478	3.603	0.0	1.429	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.153	0.0
137	14976	14977	SN	1	0.0	23.301	5.829	0.0	25.523	6.807	0.0	131.169	1.791	0.0	14.014	2.854	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.847	0.0	0.0	2.111	0.0
138	14976	14977	NS	1	0.0	24.222	6.364	0.0	24.713	7.646	0.0	354.75	2.701	0.0	69.478	3.603	0.0	1.429	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.153	0.0
139	14977	14978	SN	1	0.0	23.306	5.836	0.0	263.771	6.871	0.0	128.329	1.826	0.0	279.291	3.091	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.845	0.0	0.0	2.111	0.0
140	14977	14978	SN	1	0.0	23.306	5.851	0.0	263.771	6.856	0.0	128.34	1.827	0.0	279.291	2.983	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.845	0.0	0.0	2.112	0.0
141	14977	14978	SN	1	0.0	23.306	5.846	0.0	263.771	6.854	0.0	128.329	1.827	0.0	279.291	2.988	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.845	0.0	0.0	2.111	0.0
142	14977	14978	SN	1	0.0	29.318	12.962	0.0	263.7	13.791	0.0	132.928	9.546	0.0	266.226	12.029	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.113	0.0

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

143	14977	14978	SN	1	0.0	29.318	12.971	0.0	263.7	13.791	0.0	132.928	9.546	0.0	266.226	12.029	0.0	1.412	0.0	0.0	1.761	0.0	0.0	1.835	0.0	0.0	2.113	0.0
144	14977	14978	NS	1	0.0	53.19	6.359	0.0	24.702	7.647	0.0	329.48	2.707	0.0	119.609	3.559	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.153	0.0
145	14977	14978	NS	1	0.0	202.376	6.365	0.0	24.702	7.662	0.0	354.138	2.694	0.0	135.713	3.571	0.0	1.426	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.152	0.0
146	14977	14978	SN	1	0.0	29.318	12.931	0.0	263.7	13.915	0.0	132.928	9.493	0.0	266.226	12.255	0.0	1.412	0.0	0.0	1.761	0.0	0.0	1.835	0.0	0.0	2.113	0.0
147	14977	14978	NS	1	0.0	46.23	10.236	0.0	34.64	14.563	0.0	347.674	11.003	0.0	75.01	13.421	0.0	1.408	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.152	0.0
148	14977	14978	NS	1	0.0	69.117	10.285	0.0	29.919	14.493	0.0	354.138	10.992	0.0	70.686	13.44	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.153	0.0
149	14978	14979	NS	1	0.0	159.403	10.182	0.0	29.897	14.499	0.0	354.463	11.037	0.0	75.693	13.362	0.0	1.393	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.151	0.0
150	14978	14979	SN	1	0.0	23.306	5.814	0.0	25.507	6.808	0.0	144.052	1.827	0.0	65.353	3.067	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.843	0.0	0.0	2.113	0.0
151	14978	14979	SN	1	0.0	28.562	12.893	0.0	27.217	13.753	0.0	161.275	9.545	0.0	77.193	12.142	0.0	1.424	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.111	0.0
152	14978	14979	SN	1	0.0	23.306	5.814	0.0	25.507	6.808	0.0	144.052	1.827	0.0	65.353	3.065	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.843	0.0	0.0	2.113	0.0
153	14978	14979	NS	1	0.0	158.275	6.377	0.0	24.702	7.643	0.0	348.248	2.686	0.0	129.36	3.537	0.0	1.427	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.152	0.0
154	14978	14979	SN	1	0.0	28.562	12.893	0.0	27.217	13.753	0.0	161.275	9.545	0.0	77.193	12.142	0.0	1.424	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.111	0.0
155	14979	14980	SN	1	0.0	23.312	5.83	0.0	94.58	6.815	0.0	160.757	1.818	0.0	250.014	3.06	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.847	0.0	0.0	2.112	0.0
156	14979	14980	NS	1	0.0	242.266	10.237	0.0	29.864	14.533	0.0	177.784	11.097	0.0	66.588	13.411	0.0	1.408	0.0	0.0	1.794	0.0	0.0	1.844	0.0	0.0	2.152	0.0
157	14979	14980	NS	1	0.0	242.266	10.237	0.0	29.864	14.533	0.0	177.784	11.097	0.0	66.588	13.411	0.0	1.408	0.0	0.0	1.794	0.0	0.0	1.844	0.0	0.0	2.152	0.0
158	14979	14980	NS	1	0.0	197.991	6.359	0.0	24.702	7.654	0.0	322.592	2.696	0.0	72.969	3.556	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
159	14979	14980	NS	1	0.0	197.991	6.359	0.0	24.702	7.654	0.0	322.592	2.696	0.0	72.969	3.556	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
160	14979	14980	SN	1	0.0	28.297	12.923	0.0	180.332	13.824	0.0	121.887	9.553	0.0	81.98	12.185	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.111	0.0
161	14979	14980	SN	1	0.0	23.312	5.825	0.0	199.618	6.806	0.0	160.768	1.818	0.0	62.628	3.053	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.847	0.0	0.0	2.112	0.0
162	14979	14980	SN	1	0.0	28.303	12.933	0.0	85.458	13.804	0.0	121.832	9.531	0.0	250.014	12.206	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.111	0.0
163	14980	14981	NS	1	0.0	212.755	10.38	0.0	29.836	14.523	0.0	334.532	11.086	0.0	75.445	13.389	0.0	1.396	0.0	0.0	1.793	0.0	0.0	1.842	0.0	0.0	2.151	0.0
164	14980	14981	SN	1	0.0	23.301	5.828	0.0	25.512	6.822	0.0	125.251	1.827	0.0	68.336	3.051	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.841	0.0	0.0	2.112	0.0
165	14980	14981	SN	1	0.0	23.301	5.892	0.0	25.512	6.786	0.0	125.251	1.845	0.0	12.017	2.885	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.841	0.0	0.0	2.112	0.0
166	14980	14981	SN	1	0.0	23.301	5.828	0.0	25.512	6.822	0.0	125.251	1.827	0.0	68.336	3.051	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.841	0.0	0.0	2.112	0.0
167	14980	14981	SN	1	0.0	29.141	12.958	0.0	27.266	13.858	0.0	120.442	9.543	0.0	78.192	12.112	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
168	14980	14981	SN	1	0.0	29.141	12.958	0.0	27.266	13.858	0.0	120.442	9.543	0.0	78.192	12.112	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
169	14980	14981	NS	1	0.0	255.601	6.377	0.0	24.707	7.65	0.0	316.448	2.698	0.0	128.643	3.56	0.0	1.423	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.153	0.0
170	14980	14981	SN	1	0.0	29.141	12.986	0.0	27.266	13.379	0.0	120.442	9.72	0.0	61.236	11.31	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
171	14980	14981	NS	1	0.0	212.755	10.36	0.0	29.836	14.523	0.0	334.548	11.086	0.0	75.445	13.389	0.0	1.396	0.0	0.0	1.793	0.0	0.0	1.842	0.0	0.0	2.151	0.0
172	14980	14981	NS	1	0.0	255.411	6.377	0.0	24.713	7.645	0.0	316.498	2.699	0.0	138.371	3.554	0.0	1.428	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.151	0.0
173	14981	14982	SN	1	0.0	28.959	12.968	0.0	27.2	13.466	0.0	119.372	9.646	0.0	15.938	11.484	0.0	1.408	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.111	0.0
174	14981	14982	SN	1	0.0	23.301	5.855	0.0	25.523	6.853	0.0	149.214	1.792	0.0	66.169	3.051	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.847	0.0	0.0	2.112	0.0
175	14981	14982	SN	1	0.0	28.959	12.934	0.0	27.239	13.852	0.0	119.372	9.53	0.0	37.993	12.058	0.0	1.408	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.111	0.0
176	14981	14982	SN	1	0.0	29.141	12.934	0.0	27.244	13.832	0.0	119.576	9.48	0.0	37.993	12.094	0.0	1.404	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.111	0.0
177	14981	14982	NS	1	0.0	203.357	10.39	0.0	29.781	14.513	0.0	358.13	11.128	0.0	70.25	13.396	0.0	1.407	0.0	0.0	1.793	0.0	0.0	1.848	0.0	0.0	2.152	0.0
178	14981	14982	SN	1	0.0	23.295	5.882	0.0	25.512	6.833	0.0	149.07	1.806	0.0	12.343	2.891	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.848	0.0	0.0	2.112	0.0
179	14981	14982	NS	1	0.0	25.976	10.347	0.673	29.875	14.534	0.0	351.898	11.095	0.0	91.56	13.365	0.0	1.401	0.0	0.005	1.796	0.0	0.0	1.844	0.0	0.0	2.152	0.0

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

180	14981	14982	NS	1	0.0	24.216	6.382	0.0	24.713	7.652	0.0	353.652	2.706	0.0	146.716	3.561	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.153	0.0
181	14981	14982	NS	1	0.0	53.68	6.372	0.0	24.713	7.666	0.0	348.689	2.711	0.0	69.704	3.549	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.153	0.0
182	14981	14982	SN	1	0.0	23.295	5.848	0.0	25.512	6.862	0.0	149.07	1.792	0.0	66.169	3.038	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.848	0.0	0.0	2.112	0.0
183	14982	14983	SN	1	0.0	29.362	12.909	0.0	27.095	13.846	0.0	134.097	9.376	0.0	38.015	12.112	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.112	0.0
184	14982	14983	SN	1	0.0	29.362	12.984	0.0	27.095	13.28	0.0	134.097	9.6	0.0	14.416	11.205	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.112	0.0
185	14982	14983	SN	1	0.0	29.362	12.909	0.0	27.095	13.846	0.0	134.097	9.376	0.0	38.015	12.112	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.112	0.0
186	14982	14983	NS	1	0.0	46.224	10.326	0.722	29.886	14.534	0.0	352.494	11.066	0.0	73.752	13.521	0.0	1.41	0.0	0.004	1.796	0.0	0.0	1.844	0.0	0.0	2.153	0.0
187	14982	14983	NS	1	0.0	46.224	10.326	0.722	29.886	14.534	0.0	352.494	11.066	0.0	73.752	13.521	0.0	1.41	0.0	0.004	1.796	0.0	0.0	1.844	0.0	0.0	2.153	0.0
188	14982	14983	SN	1	0.0	23.306	5.91	0.0	25.512	6.825	0.0	128.863	1.814	0.0	11.995	2.771	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.111	0.0
189	14982	14983	SN	1	0.0	23.306	5.826	0.0	25.512	6.871	0.0	128.863	1.781	0.0	65.237	2.965	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.111	0.0
190	14982	14983	SN	1	0.0	23.306	5.826	0.0	25.512	6.871	0.0	128.863	1.781	0.0	65.237	2.965	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.111	0.0
191	14982	14983	NS	1	0.0	202.376	6.394	0.0	24.707	7.652	0.0	330.688	2.696	0.0	133.507	3.642	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
192	14982	14983	NS	1	0.0	202.376	6.396	0.0	24.707	7.652	0.0	330.688	2.696	0.0	133.507	3.642	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
193	14983	14984	NS	1	0.0	220.002	10.376	0.0	29.902	14.544	0.0	354.231	11.047	0.0	74.916	13.419	0.0	1.406	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.152	0.0
194	14983	14984	SN	1	0.0	23.328	5.806	0.0	25.523	6.898	0.0	125.907	1.787	0.0	189.471	2.933	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.847	0.0	0.0	2.11	0.0
195	14983	14984	NS	1	0.0	197.79	10.336	0.0	29.902	14.552	0.0	348.959	11.059	0.0	79.372	13.421	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.843	0.0	0.0	2.153	0.0
196	14983	14984	SN	1	0.0	23.328	5.808	0.0	25.523	6.903	0.0	125.819	1.789	0.0	189.476	2.934	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.847	0.0	0.0	2.11	0.0
197	14983	14984	NS	1	0.0	166.01	6.376	0.0	24.713	7.633	0.0	356.719	2.726	0.0	127.915	3.584	0.0	1.423	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.152	0.0
198	14983	14984	SN	1	0.0	28.557	12.931	0.0	27.09	13.887	0.0	128.979	9.398	0.0	81.084	12.162	0.0	1.423	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
199	14983	14984	SN	1	0.0	29.4	12.931	0.0	27.095	13.877	0.0	129.051	9.391	0.0	81.09	12.162	0.0	1.423	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.111	0.0
200	14983	14984	NS	1	0.0	253.866	6.396	0.0	24.718	7.65	0.0	356.719	2.719	0.0	137.312	3.593	0.0	1.422	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.153	0.0
201	14984	14985	SN	1	0.0	28.562	12.947	0.0	179.075	13.839	0.0	131.384	9.47	0.0	39.515	12.081	0.0	1.423	0.0	0.0	1.759	0.0	0.0	1.798	0.0	0.0	2.112	0.0
202	14984	14985	SN	1	0.0	23.301	5.804	0.0	120.666	6.888	0.0	134.996	1.78	0.0	60.284	2.937	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.848	0.0	0.0	2.111	0.0
203	14984	14985	NS	1	0.0	105.703	6.388	0.0	24.713	7.639	0.0	350.889	2.696	0.0	131.775	3.592	0.0	1.429	0.0	0.0	1.794	0.0	0.0	1.866	0.0	0.0	2.153	0.0
204	14984	14985	NS	1	0.0	105.703	6.388	0.0	24.713	7.639	0.0	350.889	2.696	0.0	131.775	3.592	0.0	1.429	0.0	0.0	1.794	0.0	0.0	1.866	0.0	0.0	2.153	0.0
205	14984	14985	NS	1	0.0	211.806	10.275	0.0	29.897	14.559	0.0	354.551	11.041	0.0	77.1	13.511	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.154	0.0
206	14984	14985	NS	1	0.0	211.806	10.275	0.0	29.897	14.559	0.0	354.551	11.041	0.0	77.1	13.511	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.154	0.0
207	14985	14986	SN	1	0.0	28.904	12.958	0.0	39.518	13.746	0.0	146.76	9.409	0.0	102.312	12.106	0.0	1.425	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
208	14985	14986	NS	1	0.0	121.846	10.37	0.0	29.869	14.554	0.0	262.735	11.046	0.0	73.741	13.517	0.0	1.398	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.151	0.0
209	14985	14986	NS	1	0.0	217.616	6.387	0.0	24.707	7.644	0.0	166.131	2.696	0.0	124.501	3.611	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
210	14985	14986	SN	1	0.0	23.317	5.82	0.0	72.812	6.874	0.0	139.105	1.791	0.0	127.179	2.983	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.113	0.0
211	14986	14987	NS	1	0.0	210.621	10.4	0.0	29.842	14.564	0.0	141.744	11.065	0.0	76.151	13.496	0.0	1.396	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.152	0.0
212	14986	14987	NS	1	0.0	105.764	6.421	0.0	24.696	7.659	0.0	129.225	2.796	0.0	13.015	3.567	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.152	0.0
213	14986	14987	SN	1	0.0	23.312	5.805	0.0	67.498	6.856	0.0	125.218	1.788	0.0	248.955	2.989	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.844	0.0	0.0	2.112	0.0
214	14986	14987	SN	1	0.0	28.998	12.941	0.0	67.498	13.7	0.0	119.714	9.345	0.0	141.634	12.109	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
215	14986	14987	NS	1	0.0	105.764	6.364	0.0	24.696	7.643	0.0	129.225	2.748	0.0	126.062	3.648	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.152	0.0
216	14986	14987	NS	1	0.0	210.621	10.408	0.0	28.75	14.352	0.0	141.744	11.212	0.0	16.694	13.221	0.0	1.396	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.152	0.0

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

217	14987	14988	SN	1	0.0	23.317	5.808	0.0	69.354	6.881	0.0	143.622	1.787	0.0	65.822	2.973	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.839	0.0	0.0	2.111	0.0
218	14987	14988	SN	1	0.0	28.948	12.931	0.0	265.318	13.7	0.0	117.453	9.409	0.0	38.98	12.073	0.0	1.425	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
219	14987	14988	NS	1	0.0	221.168	6.579	0.0	24.691	7.695	0.0	330.147	2.934	0.0	13.021	3.657	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
220	14987	14988	NS	1	0.0	169.344	10.396	0.673	29.897	14.564	0.0	265.379	11.166	0.0	71.397	13.485	0.0	1.409	0.002	0.0	1.797	0.0	0.0	1.844	0.0	0.0	2.151	0.0
221	14987	14988	NS	1	0.0	221.168	6.419	0.0	24.691	7.637	0.0	330.147	2.791	0.0	67.768	3.671	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
222	14987	14988	NS	1	0.0	238.562	10.477	0.673	28.733	14.097	0.0	265.379	11.691	0.0	14.295	12.897	0.0	1.41	0.002	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.151	0.0
223	14987	14988	NS	1	0.0	142.055	6.424	0.0	24.685	7.644	0.0	330.131	2.786	0.0	67.768	3.667	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
224	14987	14988	NS	1	0.0	238.562	10.386	0.673	29.897	14.574	0.0	265.379	11.158	0.0	71.397	13.485	0.0	1.41	0.002	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.151	0.0
225	14988	14989	NS	1	0.0	41.961	10.386	0.673	29.908	14.554	0.0	352.566	11.187	0.0	69.732	13.471	0.0	1.41	0.002	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.153	0.0
226	14988	14989	NS	1	0.0	41.961	10.386	0.673	29.908	14.554	0.0	352.566	11.187	0.0	69.715	13.464	0.0	1.41	0.002	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.153	0.0
227	14988	14989	NS	1	0.0	69.867	6.449	0.0	24.691	7.621	0.0	357.899	2.809	0.0	77.844	3.699	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.87	0.0	0.0	2.154	0.0
228	14988	14989	SN	1	0.0	23.306	5.793	0.0	114.911	6.869	0.0	129.123	1.805	0.0	49.674	2.956	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
229	14988	14989	NS	1	0.0	41.961	10.539	0.673	28.728	13.974	0.0	352.566	11.97	0.0	14.295	12.787	0.0	1.41	0.002	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.153	0.0
230	14988	14989	SN	1	0.0	29.384	12.901	0.0	145.356	13.816	0.0	134.086	9.422	0.0	142.668	12.162	0.0	1.427	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
231	14988	14989	SN	1	0.0	29.384	12.901	0.0	145.356	13.816	0.0	134.086	9.422	0.0	142.668	12.162	0.0	1.427	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
232	14988	14989	NS	1	0.0	69.867	6.449	0.0	24.691	7.623	0.0	357.899	2.809	0.0	77.833	3.703	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.87	0.0	0.0	2.154	0.0
233	14988	14989	NS	1	0.0	69.867	6.675	0.0	24.691	7.723	0.0	357.899	3.013	0.0	13.037	3.749	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.87	0.0	0.0	2.154	0.0
234	14988	14989	SN	1	0.0	23.306	5.793	0.0	114.911	6.869	0.0	129.123	1.805	0.0	49.674	2.956	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
235	14989	14990	SN	1	0.0	29.489	12.925	0.0	27.239	13.857	0.0	127.49	9.365	0.0	62.739	12.005	0.0	1.426	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.11	0.0
236	14989	14990	SN	1	0.0	29.489	12.925	0.0	27.239	13.857	0.0	127.49	9.365	0.0	62.739	12.005	0.0	1.426	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.11	0.0
237	14989	14990	NS	1	0.607	207.312	10.366	0.0	29.902	14.61	0.0	356.735	11.081	0.0	76.013	13.483	0.002	1.407	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.154	0.0
238	14989	14990	SN	1	0.0	23.306	5.828	0.0	25.523	6.864	0.0	124.738	1.78	0.0	50.523	2.858	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.847	0.0	0.0	2.109	0.0
239	14989	14990	SN	1	0.0	23.306	5.828	0.0	25.523	6.864	0.0	124.738	1.78	0.0	50.523	2.858	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.847	0.0	0.0	2.109	0.0
240	14989	14990	NS	1	0.0	264.268	6.992	0.0	24.691	7.931	0.0	163.357	3.311	0.0	13.021	4.117	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.153	0.0
241	14989	14990	SN	1	0.0	29.489	13.037	0.0	26.737	13.221	0.0	127.49	9.628	0.0	14.306	10.991	0.0	1.426	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.11	0.0
242	14989	14990	NS	1	0.0	207.312	10.668	0.0	28.744	13.955	0.0	356.735	12.871	0.0	14.295	12.878	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.154	0.0
243	14989	14990	SN	1	0.0	23.306	5.937	0.0	25.523	6.807	0.0	124.738	1.835	0.0	12.006	2.656	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.847	0.0	0.0	2.109	0.0
244	14989	14990	NS	1	0.761	106.873	10.356	0.0	29.902	14.62	0.0	356.735	11.067	0.0	76.013	13.455	0.002	1.405	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.153	0.0
245	14989	14990	NS	1	0.0	264.268	6.457	0.0	24.691	7.58	0.0	163.313	2.82	0.0	129.762	3.714	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.154	0.0
246	14989	14990	NS	1	0.0	264.268	6.455	0.0	24.691	7.571	0.0	163.357	2.82	0.0	129.762	3.71	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.153	0.0

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