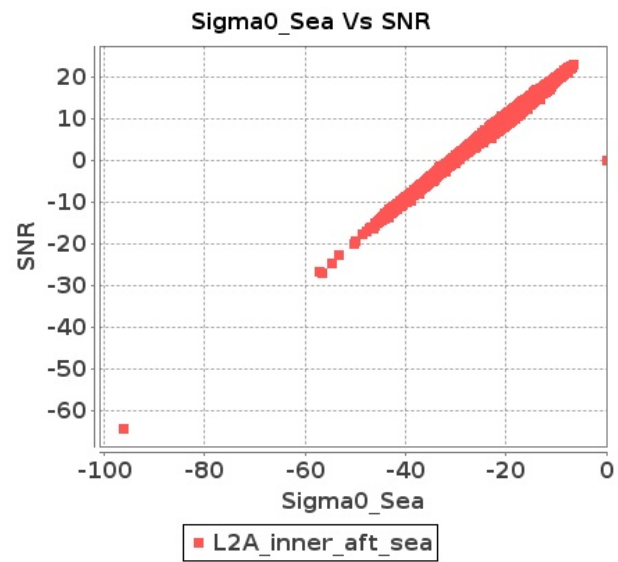


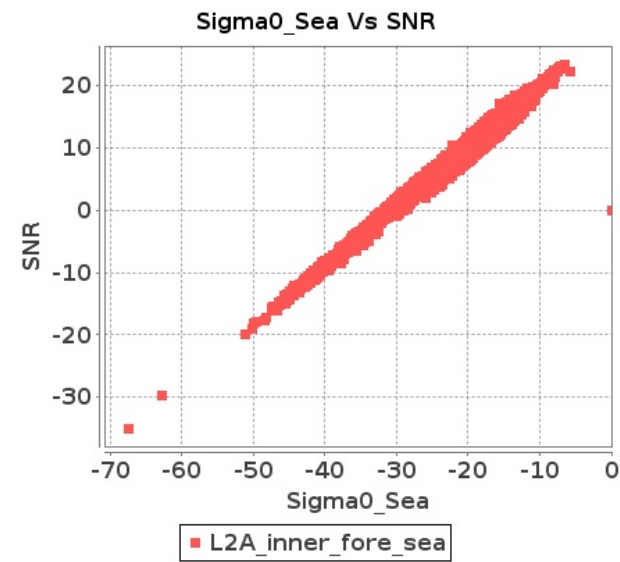
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-JUN-2018 To 23-JUN-2018

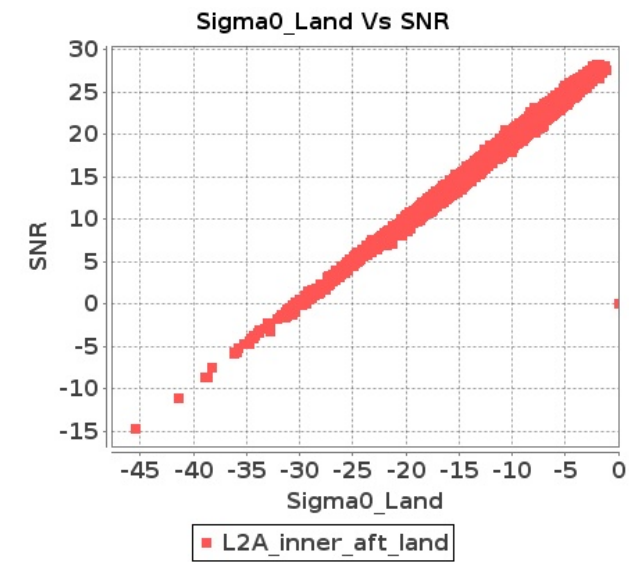
### Inner Sea Aft Sigma0VsSNR



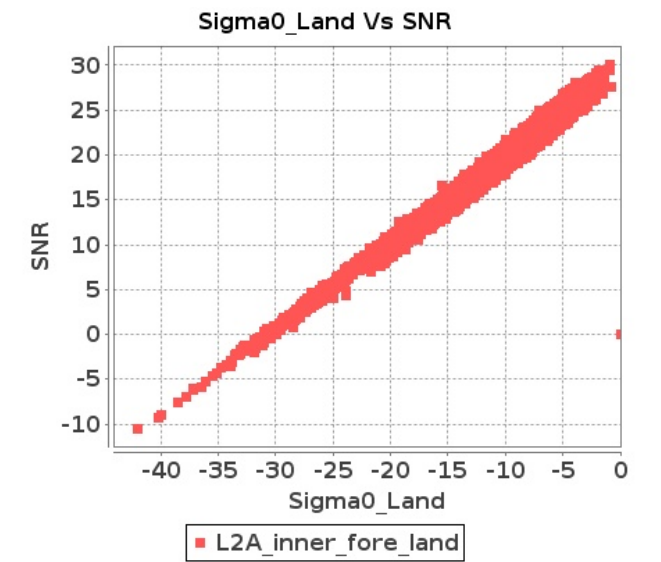
### Inner Sea Fore Sigma0VsSNR



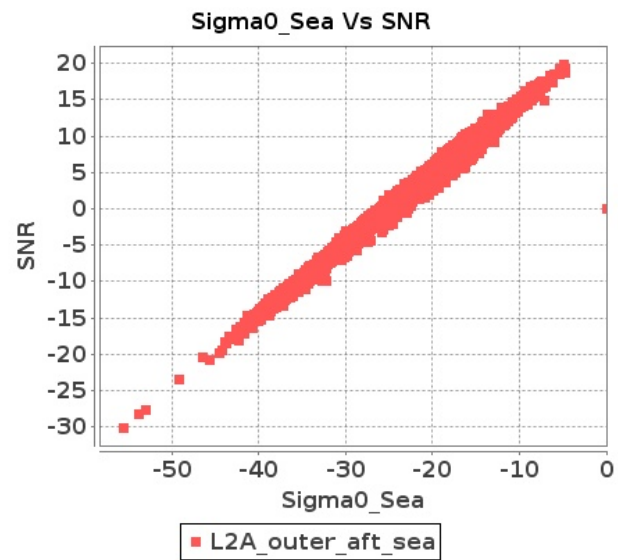
### Inner Land Aft Sigma0VsSNR



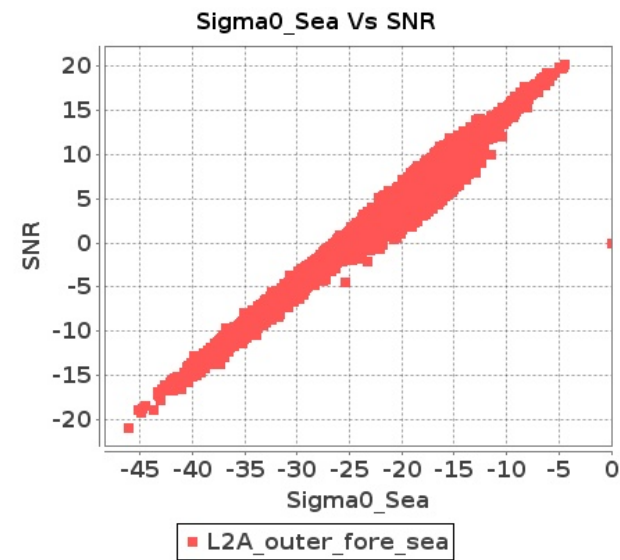
### Inner Land Fore Sigma0VsSNR



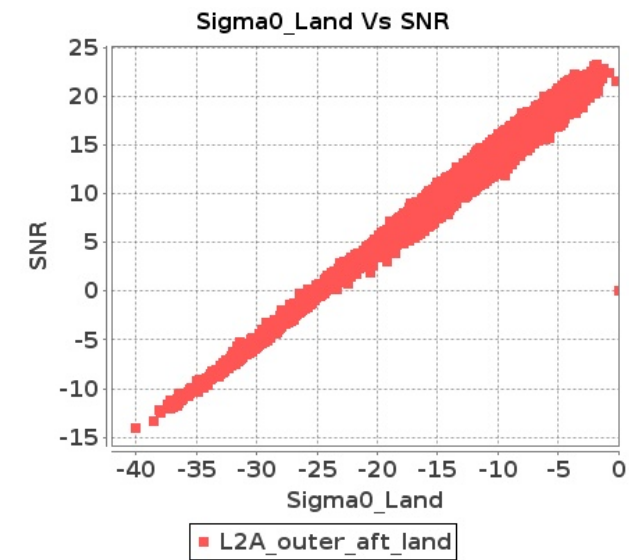
### Outer Sea Aft Sigma0VsSNR



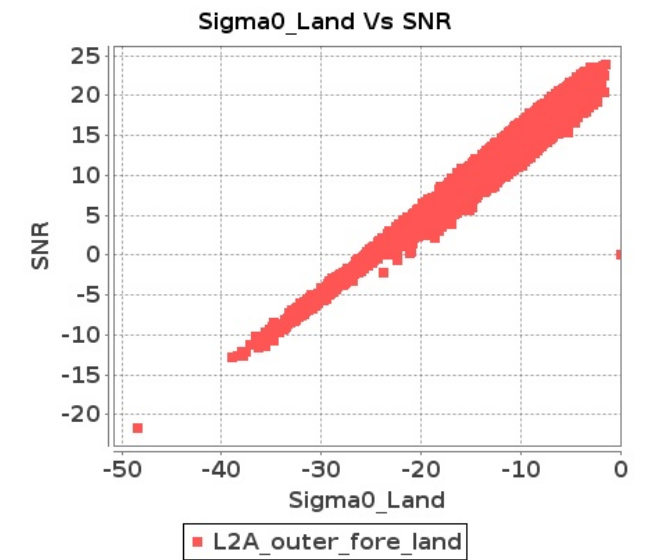
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 22-JUN-2018 To 23-JUN-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	9190	9191	SN	1	0.0	56.453	5.893	0.0	55.856	6.558	0.0	48.687	4.322	0.0	45.305	5.322	0.0	57.324	5.934	0.0	54.732	6.414	0.0	48.558	4.192	0.0	43.938	4.792
2	9190	9191	SN	1	0.0	51.212	5.815	0.0	53.121	6.492	0.0	46.568	4.186	0.0	44.759	5.155	0.0	52.446	5.835	0.0	53.913	6.311	0.0	48.495	4.08	0.0	44.828	4.734
3	9190	9191	NS	1	0.0	45.782	2.146	0.0	50.816	2.708	0.0	47.654	1.651	0.0	42.066	2.142	0.0	47.131	2.155	0.0	50.425	2.494	0.0	47.262	1.64	0.0	43.235	1.923
4	9190	9191	SN	1	0.0	50.969	1.506	0.0	51.549	2.05	0.0	45.68	1.165	0.0	41.774	1.442	0.0	50.066	1.582	0.0	50.501	1.988	0.0	46.772	1.071	0.0	43.537	1.296
5	9190	9191	SN	1	0.0	56.453	5.795	0.0	55.856	6.442	0.0	48.687	4.243	0.0	45.305	5.248	0.0	57.324	5.835	0.0	54.732	6.29	0.0	48.558	4.108	0.0	43.938	4.72
6	9190	9191	SN	1	0.0	51.865	1.488	0.0	55.401	2.007	0.0	46.223	1.117	0.0	41.702	1.427	0.0	52.236	1.569	0.0	54.352	1.923	0.0	47.983	1.051	0.0	40.058	1.267
7	9190	9191	SN	1	0.0	50.969	1.475	0.0	51.549	2.022	0.0	45.68	1.122	0.0	44.69	1.42	0.0	50.066	1.56	0.0	50.501	1.955	0.0	46.772	1.055	0.0	43.537	1.274
8	9190	9191	NS	1	0.0	54.386	9.093	0.0	53.961	9.632	0.0	48.444	6.447	0.0	50.459	7.702	0.0	54.601	9.133	0.0	53.543	9.108	0.0	48.424	6.333	0.0	49.766	7.047
9	9190	9191	NS	1	0.0	49.241	8.507	0.0	55.273	9.494	0.0	51.37	5.899	0.0	50.842	7.718	0.0	49.457	8.549	0.0	55.164	9.222	0.0	51.418	5.781	0.0	50.64	7.031
10	9190	9191	NS	1	0.0	54.985	2.246	0.0	50.148	2.622	0.0	44.948	1.756	0.0	44.475	2.159	0.0	54.151	2.273	0.0	46.309	2.441	0.0	45.461	1.667	0.0	45.349	1.918
11	9191	9192	SN	1	0.0	51.467	3.408	0.0	51.435	3.988	0.0	43.488	3.206	0.0	48.082	4.146	0.0	51.799	3.378	0.0	50.983	3.876	0.0	44.718	3.056	0.0	47.996	3.758
12	9191	9192	SN	1	0.0	47.148	3.369	0.0	50.788	4.06	0.0	47.604	3.27	0.0	44.41	4.215	0.0	47.268	3.379	0.0	50.904	3.907	0.0	48.415	3.127	0.0	47.48	3.782
13	9191	9192	NS	1	0.0	46.939	3.911	0.0	48.45	4.599	0.0	42.904	2.992	0.0	39.772	3.676	0.0	47.438	3.861	0.0	48.927	4.186	0.0	43.843	2.864	0.0	38.843	3.186
14	9191	9192	NS	1	0.0	49.965	4.0	0.0	50.882	4.488	0.0	50.64	2.941	0.0	47.012	3.632	0.0	52.425	3.97	0.0	52.48	4.206	0.0	50.169	2.877	0.0	44.725	3.15
15	9191	9192	NS	1	0.0	45.117	1.063	0.0	48.783	1.232	0.0	38.613	0.862	0.0	42.465	1.118	0.0	45.179	1.042	0.0	46.429	1.133	0.0	38.709	0.801	0.0	43.678	0.946
16	9191	9192	NS	1	0.0	46.661	0.995	0.0	46.91	1.234	0.0	44.309	0.86	0.0	39.091	1.117	0.0	45.702	0.989	0.0	45.32	1.139	0.0	44.555	0.818	0.0	41.495	0.91
17	9191	9192	SN	1	0.0	49.345	0.93	0.0	44.043	1.196	0.0	44.27	0.978	0.0	48.331	1.327	0.0	49.757	0.937	0.0	47.382	1.175	0.0	42.244	0.98	0.0	43.56	1.182
18	9191	9192	SN	1	0.0	44.003	0.916	0.0	43.746	1.205	0.0	42.751	0.975	0.0	45.282	1.331	0.0	43.901	0.919	0.0	42.573	1.173	0.0	42.013	0.978	0.0	40.508	1.166
19	9191	9192	SN	1	0.0	51.467	3.375	0.0	51.435	3.958	0.0	43.488	3.18	0.0	48.082	4.114	0.0	51.799	3.345	0.0	50.983	3.847	0.0	44.718	3.025	0.0	47.996	3.729
20	9192	9193	NS	1	0.0	46.617	2.48	0.0	40.439	2.959	0.0	44.329	2.729	0.0	39.487	3.129	0.0	47.275	2.49	0.0	38.544	2.727	0.0	42.762	2.53	0.0	39.424	2.76
21	9192	9193	SN	1	0.0	5.071	0.0	0.0	34.911	3.226	100000.0	-100000.0	0.0	0.0	18.026	0.0	0.0	5.207	0.0	0.0	33.305	3.226	100000.0	-100000.0	0.0	0.0	16.784	0.0
22	9192	9193	NS	1	0.0	32.371	0.864	0.0	40.439	1.76	0.0	30.072	1.069	0.0	38.868	1.754	0.0	31.447	0.864	0.0	38.295	1.562	0.0	28.66	1.006	0.0	36.62	1.296
23	9192	9193	NS	1	0.0	34.165	0.319	0.0	37.328	0.321	0.0	30.957	0.314	0.0	43.641	0.426	0.0	33.184	0.271	0.0	38.876	0.289	0.0	31.889	0.227	0.0	41.288	0.297
24	9192	9193	SN	1	100000.0	-100000.0	0.0	0.0	14.797	0.0	100000.0	-100000.0	0.0	0.0	43.825	0.292	100000.0	-100000.0	0.0	13.3	0.0	100000.0	-100000.0	0.0	0.0	38.808	0.292	
25	9192	9193	SN	1	0.0	52.794	3.133	0.0	49.082	4.054	0.0	37.679	3.866	0.0	40.562	4.624	0.0	52.436	3.273	0.0	49.739	4.014	0.0	37.999	3.752	0.0	40.788	4.432
26	9192	9193	NS	1	0.0	42.589	0.588	0.0	44.278	0.788	0.0	45.279	0.807	0.0	43.641	0.948	0.0	42.798	0.57	0.0	44.183	0.679	0.0	44.446	0.786	0.0	41.288	0.767
27	9192	9193	SN	1	0.0	51.063	1.015	0.0	43.497	1.332	0.0	36.596	1.1	0.0	43.825	1.629	0.0	50.902	1.053	0.0	42.697	1.264	0.0	36.316	1.092	0.0	39.393	1.49
28	9193	9194	SN	1	0.0	45.695	1.287	0.0	41.47	1.761	0.0	39.317	1.312	0.0	36.837	2.014	0.0	46.458	1.276	0.0	40.643	1.569	0.0	37.072	1.279	0.0	35.083	1.709
29	9193	9194	NS	1	0.0	48.616	3.205	0.0	49.113	4.285	0.0	44.473	3.461	0.0	47.955	4.2	0.0	48.634	3.326	0.0	50.03	4.132	0.0	42.544	3.362	0.0	47.694	3.848
30	9193	9194	SN	1	0.0	46.981	5.152	0.0	50.211	5.892	0.0	42.728	4.085	0.0	46.705	5.721	0.0	47.61	5.212	0.0	50.982	5.519	0.0	43.016	4.085	0.0	45.244	5.102
31	9193	9194	NS	1	0.0	43.853	0.726	0.0	47.283	1.052	0.0	39.574	0.853	0.0	41.786	1.138	0.0	45.828	0.742	0.0	48.237	0.975	0.0	38.377	0.853	0.0	36.882	1.063

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

32	9193	9194	SN	1	0.0	46.981	5.142	0.0	50.211	5.872	0.0	42.665	4.085	0.0	46.705	5.7	0.0	47.61	5.232	0.0	50.982	5.499	0.0	43.016	4.092	0.0	45.244	5.094
33	9193	9194	SN	1	0.0	45.695	1.282	0.0	41.47	1.793	0.0	37.352	1.33	0.0	47.386	2.044	0.0	46.458	1.287	0.0	40.643	1.603	0.0	36.978	1.29	0.0	42.401	1.738
34	9193	9194	NS	1	0.0	39.268	0.724	0.0	45.237	1.084	0.0	37.985	0.871	0.0	41.874	1.207	0.0	39.183	0.726	0.0	46.466	0.977	0.0	37.46	0.865	0.0	40.821	1.108
35	9193	9194	NS	1	0.0	49.325	3.345	0.0	53.122	4.178	0.0	43.715	3.369	0.0	44.19	4.131	0.0	49.341	3.416	0.0	53.585	3.977	0.0	43.129	3.297	0.0	44.594	3.741
36	9193	9194	SN	1	0.0	45.695	1.281	0.0	41.47	1.761	0.0	39.334	1.314	0.0	36.837	2.011	0.0	46.458	1.281	0.0	40.643	1.571	0.0	37.089	1.279	0.0	35.022	1.709
37	9193	9194	SN	1	0.0	45.797	5.071	0.0	50.211	5.921	0.0	39.088	4.157	0.0	46.705	5.863	0.0	45.558	5.102	0.0	50.982	5.571	0.0	41.314	4.157	0.0	45.244	5.238
38	9194	9195	NS	1	0.0	50.312	5.512	0.0	51.295	7.01	0.0	44.733	5.021	0.0	50.749	6.459	0.0	49.702	5.754	0.0	50.961	6.829	0.0	45.861	5.163	0.0	50.268	6.616
39	9194	9195	SN	1	0.0	45.799	6.541	0.0	47.805	7.175	0.0	41.016	5.435	0.0	43.567	7.243	0.0	48.021	6.5	0.0	46.208	6.673	0.0	40.167	5.647	0.0	42.924	6.533
40	9194	9195	NS	1	0.0	48.614	5.384	0.0	54.394	6.714	0.0	46.537	5.088	0.0	49.264	6.508	0.0	48.43	5.615	0.0	51.711	6.734	0.0	51.069	5.366	0.0	46.725	6.394
41	9194	9195	SN	1	0.0	44.24	6.382	0.0	46.78	6.972	0.0	41.016	5.347	0.0	43.082	6.997	0.0	46.462	6.342	0.0	44.815	6.457	0.0	40.168	5.553	0.0	42.44	6.334
42	9194	9195	SN	1	0.0	44.199	6.411	0.0	53.016	6.962	0.0	41.016	5.312	0.0	43.567	6.975	0.0	46.422	6.371	0.0	54.253	6.447	0.0	40.167	5.539	0.0	42.924	6.306
43	9194	9195	SN	1	0.0	48.679	1.764	0.0	42.405	2.121	0.0	41.75	1.884	0.0	39.837	2.642	0.0	47.77	1.743	0.0	41.243	1.964	0.0	41.774	1.844	0.0	40.458	2.246
44	9194	9195	NS	1	0.0	46.275	1.595	0.0	51.012	2.114	0.0	37.761	1.307	0.0	42.208	1.95	0.0	48.228	1.634	0.0	51.181	2.096	0.0	37.638	1.367	0.0	42.573	1.97
45	9194	9195	NS	1	0.0	46.2	1.561	0.0	51.419	2.111	0.0	48.862	1.276	0.0	44.758	1.889	0.0	46.119	1.604	0.0	53.096	2.108	0.0	50.729	1.354	0.0	43.733	1.875
46	9194	9195	SN	1	0.0	47.283	1.718	0.0	41.761	2.066	0.0	41.75	1.817	0.0	40.411	2.558	0.0	46.636	1.696	0.0	40.6	1.899	0.0	41.798	1.809	0.0	40.466	2.165
47	9194	9195	SN	1	0.0	43.729	1.725	0.0	42.405	2.06	0.0	41.75	1.825	0.0	39.837	2.554	0.0	44.663	1.702	0.0	41.243	1.904	0.0	41.774	1.809	0.0	40.458	2.167
48	9195	9196	SN	1	0.0	44.8	1.795	0.0	46.447	2.28	0.0	42.297	1.73	0.0	41.741	2.35	0.0	43.272	1.816	0.0	48.297	2.135	0.0	41.11	1.721	0.0	41.782	2.137
49	9195	9196	SN	1	0.0	53.484	6.57	0.0	55.09	7.851	0.0	46.979	5.792	0.0	41.743	6.721	0.0	53.996	6.751	0.0	56.957	7.488	0.0	48.179	5.913	0.0	40.916	6.486
50	9195	9196	SN	1	0.0	53.484	6.57	0.0	55.09	7.851	0.0	46.979	5.792	0.0	41.743	6.721	0.0	53.996	6.751	0.0	56.957	7.488	0.0	48.179	5.913	0.0	40.916	6.486
51	9195	9196	SN	1	0.0	44.8	1.769	0.0	46.447	2.25	0.0	42.297	1.707	0.0	41.741	2.318	0.0	43.272	1.79	0.0	48.297	2.108	0.0	41.11	1.7	0.0	41.782	2.107
52	9195	9196	NS	1	0.0	44.504	1.19	0.0	47.603	1.923	0.0	40.432	1.324	0.0	44.366	1.903	0.0	45.495	1.212	0.0	45.362	1.921	0.0	38.926	1.317	0.0	42.773	1.814
53	9195	9196	NS	1	0.014	54.888	4.786	0.0	48.867	5.827	0.0	44.1	4.783	0.0	45.128	5.694	0.273	55.523	4.917	0.0	48.99	5.877	0.0	44.412	4.868	0.0	45.259	5.317
54	9195	9196	SN	1	0.0	44.8	1.769	0.0	46.447	2.25	0.0	42.297	1.707	0.0	41.741	2.318	0.0	43.272	1.79	0.0	48.297	2.108	0.0	41.11	1.7	0.0	41.782	2.107
55	9195	9196	NS	1	0.0	56.199	4.637	0.0	54.304	5.638	0.0	43.386	4.558	0.0	49.209	5.806	0.0	57.017	4.758	0.0	56.14	5.779	0.0	43.781	4.693	0.0	49.508	5.607
56	9195	9196	SN	1	0.0	53.484	6.655	0.0	55.09	7.952	0.0	46.979	5.879	0.0	41.743	6.819	0.0	53.996	6.839	0.0	56.957	7.572	0.0	48.179	6.008	0.0	40.916	6.58
57	9196	9197	SN	1	0.0	53.836	7.358	0.0	48.239	9.296	0.0	48.104	5.626	0.0	53.381	7.441	0.0	53.81	7.499	0.0	49.122	8.872	0.0	49.588	5.754	0.0	50.147	7.135
58	9196	9197	NS	1	0.0	49.167	4.909	0.0	51.588	6.464	0.0	46.839	5.021	0.0	45.975	5.771	0.0	50.189	4.919	0.0	50.854	6.162	0.0	45.058	4.9	0.0	45.776	5.166
59	9196	9197	NS	1	0.0	41.877	1.239	0.0	49.781	1.941	0.0	38.457	1.409	0.0	41.82	1.928	0.0	40.319	1.255	0.0	49.449	1.851	0.0	37.782	1.388	0.0	42.097	1.713
60	9196	9197	NS	1	0.0	40.374	1.255	0.0	48.885	1.949	0.0	38.707	1.341	0.0	39.705	1.836	0.0	40.709	1.291	0.0	50.69	1.832	0.0	40.769	1.297	0.0	40.312	1.698
61	9196	9197	SN	1	0.0	47.892	1.964	0.0	44.804	2.598	0.0	55.642	1.602	0.0	43.169	2.205	0.0	48.119	2.004	0.0	46.454	2.578	0.0	54.091	1.6	0.0	42.987	2.089
62	9196	9197	SN	1	0.0	47.892	1.953	0.0	45.616	2.592	0.0	55.642	1.6	0.0	44.082	2.182	0.0	48.119	2.007	0.0	46.585	2.562	0.0	54.091	1.602	0.0	47.184	2.086
63	9196	9197	NS	1	0.705	52.083	5.028	0.0	55.742	6.61	0.0	47.702	4.954	0.0	44.846	5.765	0.781	52.646	5.018	0.0	55.826	6.168	0.0	45.068	4.74	0.0	49.03	5.339
64	9196	9197	SN	1	0.0	53.836	7.592	0.0	48.239	9.245	0.0	48.104	5.979	0.0	53.381	7.446	0.0	53.81	7.732	0.0	49.122	8.766	0.0	49.588	6.139	0.0	50.147	7.061
65	9196	9197	SN	1	0.0	53.836	7.297	0.0	48.239	9.326	0.0	48.096	5.704	0.0	53.381	7.334	0.0	53.81	7.428	0.0	49.122	8.902	0.0	49.554	5.832	0.0	50.338	7.113
66	9196	9197	SN	1	0.0	47.892	2.049	0.0	45.616	2.593	0.0	55.642	1.706	0.0	44.082	2.185	0.0	48.119	2.103	0.0	46.585	2.559	0.0	54.091	1.711	0.0	47.184	2.06
67	9197	9198	SN	1	0.0	45.494	1.381	0.0	45.36	1.983	0.0	42.394	1.247	0.0	44.275	1.679	0.0	46.259	1.371	0.0	42.722	1.875	0.0	43.739	1.215	0.0	40.922	1.67

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9197	9198	SN	1	0.0	45.488	1.385	0.0	45.52	2.007	0.0	45.53	1.226	0.0	45.445	1.705	0.0	46.252	1.369	0.0	45.681	1.922	0.0	43.667	1.19	0.0	42.972	1.703
69	9197	9198	NS	1	0.0	45.643	3.347	0.0	49.83	3.562	0.0	45.35	3.789	0.0	41.455	4.196	0.0	44.736	3.387	0.0	52.134	3.331	0.0	46.331	3.732	0.0	40.793	3.698
70	9197	9198	NS	1	0.0	42.819	0.891	0.0	44.3	1.047	0.0	38.134	1.152	0.0	40.804	1.406	0.0	43.579	0.912	0.0	44.642	0.943	0.0	38.61	1.117	0.0	39.893	1.132
71	9197	9198	NS	1	0.0	48.656	0.889	0.0	44.145	1.049	0.0	38.457	1.143	0.0	40.866	1.392	0.0	47.985	0.914	0.0	45.416	0.941	0.0	38.753	1.125	0.0	39.955	1.11
72	9197	9198	NS	1	0.0	50.788	3.377	0.0	49.676	3.593	0.0	45.677	3.818	0.0	41.457	4.203	0.0	50.291	3.407	0.0	51.978	3.361	0.0	46.276	3.733	0.0	40.793	3.663
73	9197	9198	SN	1	0.0	49.244	5.881	0.0	51.722	7.965	0.0	45.237	4.404	0.0	45.511	5.537	0.0	49.021	5.86	0.0	50.933	7.724	0.0	45.346	4.426	0.0	42.675	5.463
74	9197	9198	SN	1	0.0	48.899	5.985	0.0	51.385	8.017	0.0	43.65	4.389	0.0	49.422	5.493	0.0	48.678	5.943	0.0	50.595	7.776	0.0	43.83	4.448	0.0	46.59	5.367
75	9197	9198	SN	1	0.0	48.899	5.532	0.0	51.385	6.782	0.0	43.65	4.318	0.0	49.422	4.728	0.0	48.678	5.473	0.0	50.595	6.432	0.0	43.83	4.334	0.0	46.59	4.456
76	9197	9198	SN	1	0.0	45.494	1.269	0.0	45.36	1.698	0.0	42.394	1.232	0.0	44.275	1.478	0.0	46.259	1.266	0.0	42.722	1.554	0.0	43.739	1.196	0.0	40.922	1.397
77	9198	9199	NS	1	0.0	52.694	2.055	0.0	55.268	2.577	0.0	44.218	1.701	0.0	49.264	2.361	0.0	51.684	2.089	0.0	52.723	2.344	0.0	44.964	1.648	0.0	47.294	2.028
78	9198	9199	NS	1	0.0	54.495	7.54	0.0	56.495	8.444	0.0	45.486	6.426	0.0	47.901	7.816	0.0	55.064	7.611	0.0	54.997	8.031	0.0	46.221	6.305	0.0	49.563	7.098
79	9198	9199	SN	1	0.0	40.041	0.827	0.0	46.056	1.222	0.0	40.733	0.969	0.0	49.369	1.342	0.0	39.55	0.847	0.0	43.757	1.192	0.0	40.659	0.955	0.0	47.911	1.209
80	9198	9199	SN	1	0.0	48.63	3.296	0.0	49.27	4.282	0.0	39.889	3.138	0.0	43.743	4.314	0.0	47.43	3.366	0.0	51.427	4.282	0.0	42.62	3.039	0.0	44.328	4.193
81	9198	9199	NS	1	0.0	54.495	7.51	0.0	56.495	8.454	0.0	49.858	6.283	0.0	47.901	7.83	0.0	55.064	7.571	0.0	54.997	8.052	0.0	49.488	6.184	0.0	49.563	7.091
82	9198	9199	NS	1	0.0	52.694	2.02	0.0	55.268	2.586	0.0	39.865	1.694	0.0	49.264	2.352	0.0	51.684	2.056	0.0	52.723	2.354	0.0	39.199	1.625	0.0	47.294	2.021
83	9199	9200	NS	1	0.0	46.379	3.637	0.0	50.794	4.408	0.0	43.29	3.511	0.0	50.015	4.522	0.0	47.684	3.668	0.0	48.966	4.267	0.0	45.048	3.333	0.0	51.297	4.131
84	9199	9200	NS	1	0.0	42.901	0.903	0.0	58.975	1.392	0.0	35.615	1.006	0.0	45.038	1.508	0.0	43.066	0.907	0.0	59.138	1.277	0.0	34.447	0.994	0.0	47.076	1.319
85	9204	9205	SN	1	0.0	45.715	0.635	0.0	44.605	0.952	0.0	46.062	0.781	0.0	45.643	1.066	0.0	46.239	0.642	0.0	43.934	0.837	0.0	46.351	0.732	0.0	41.477	0.873
86	9204	9205	SN	1	0.0	46.753	2.602	0.0	49.827	3.019	0.0	47.671	2.777	0.0	48.347	3.301	0.0	47.673	2.592	0.0	49.974	2.676	0.0	45.867	2.557	0.0	46.924	2.859
87	9204	9205	SN	1	0.0	48.432	2.69	0.0	50.554	3.113	0.0	49.852	2.847	0.0	53.11	3.347	0.0	48.72	2.69	0.0	51.195	2.754	0.0	48.047	2.699	0.0	48.058	2.9
88	9204	9205	SN	1	0.0	47.852	0.63	0.0	44.79	0.959	0.0	44.841	0.779	0.0	46.804	1.073	0.0	48.378	0.644	0.0	44.053	0.844	0.0	45.132	0.714	0.0	42.641	0.889
89	9204	9205	SN	1	0.0	46.753	2.602	0.0	49.827	3.019	0.0	47.671	2.833	0.0	48.347	3.308	0.0	47.673	2.602	0.0	49.974	2.676	0.0	45.867	2.614	0.0	46.924	2.873
90	9204	9205	SN	1	0.0	45.715	0.662	0.0	44.605	1.001	0.0	46.062	0.775	0.0	45.643	1.092	0.0	46.239	0.674	0.0	43.934	0.871	0.0	46.351	0.714	0.0	41.477	0.893
91	9204	9205	SN	1	0.0	48.409	2.592	0.0	50.554	2.989	0.0	49.852	2.855	0.0	53.11	3.273	0.0	48.695	2.562	0.0	51.195	2.626	0.0	48.047	2.656	0.0	48.058	2.816
92	9205	9206	SN	1	0.0	46.189	3.707	0.0	44.264	4.483	0.0	41.484	3.272	0.0	49.62	4.171	0.0	47.178	3.787	0.0	43.875	4.383	0.0	41.867	3.032	0.0	48.338	3.914
93	9205	9206	NS	1	0.0	43.946	0.905	0.0	48.135	1.065	0.0	46.279	0.697	0.0	41.992	0.891	0.0	43.885	0.876	0.0	47.703	1.004	0.0	43.879	0.637	0.0	44.503	0.723
94	9205	9206	SN	1	0.0	46.189	3.749	0.0	44.264	4.529	0.0	41.484	3.309	0.0	49.62	4.214	0.0	47.178	3.83	0.0	43.875	4.427	0.0	41.867	3.065	0.0	48.338	3.955
95	9205	9206	NS	1	0.0	46.09	3.67	0.0	49.493	3.985	0.0	40.151	2.772	0.0	44.543	3.272	0.0	45.972	3.73	0.0	51.685	3.874	0.0	40.542	2.665	0.0	44.037	2.767
96	9205	9206	NS	1	0.0	46.09	3.67	0.0	49.493	3.985	0.0	40.151	2.772	0.0	44.543	3.272	0.0	45.972	3.73	0.0	51.685	3.874	0.0	40.542	2.665	0.0	44.037	2.767
97	9205	9206	SN	1	0.0	38.957	0.954	0.0	43.296	1.332	0.0	47.329	1.011	0.0	48.534	1.363	0.0	40.23	0.941	0.0	43.455	1.287	0.0	50.313	0.938	0.0	47.532	1.246
98	9205	9206	SN	1	0.0	38.955	0.959	0.0	52.151	1.362	0.0	44.65	1.009	0.0	49.383	1.392	0.0	40.228	0.941	0.0	53.915	1.283	0.0	43.88	0.958	0.0	48.381	1.249
99	9205	9206	SN	1	0.0	52.106	3.677	0.0	43.478	4.413	0.0	46.331	3.301	0.0	45.64	4.128	0.0	53.591	3.737	0.0	43.874	4.322	0.0	45.995	3.095	0.0	44.862	3.779
100	9205	9206	SN	1	0.0	38.957	0.965	0.0	43.296	1.348	0.0	47.329	1.02	0.0	48.534	1.377	0.0	40.23	0.952	0.0	43.455	1.302	0.0	50.313	0.947	0.0	47.532	1.26
101	9205	9206	NS	1	0.0	43.946	0.905	0.0	48.135	1.065	0.0	46.279	0.697	0.0	41.992	0.891	0.0	43.885	0.876	0.0	47.703	1.004	0.0	43.879	0.637	0.0	44.503	0.723
102	9206	9207	SN	1	0.0	43.509	2.855	0.0	52.284	3.081	0.0	42.649	3.617	0.0	40.289	4.265	0.0	44.226	2.936	0.0	54.519	2.877	0.0	42.35	3.875	0.0	40.12	3.969
103	9206	9207	NS	1	0.0	37.116	3.064	0.0	46.285	3.462	0.0	37.736	2.97	0.0	45.477	4.125	0.0	36.855	3.124	0.0	47.713	3.17	0.0	38.774	2.956	0.0	45.909	3.813

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9206	9207	NS	1	0.0	48.347	3.095	0.0	39.006	3.411	0.0	38.107	3.264	0.0	43.898	4.011	0.0	47.715	3.226	0.0	41.926	3.33	0.0	38.774	3.192	0.0	45.652	3.663
105	9206	9207	SN	1	0.0	43.825	2.835	0.0	52.132	2.999	0.0	43.138	3.739	0.0	41.798	4.258	0.0	44.542	2.926	0.0	54.365	2.816	0.0	42.84	3.896	0.0	41.206	3.905
106	9206	9207	SN	1	0.0	43.825	2.803	0.0	52.132	2.969	0.0	43.138	3.683	0.0	41.798	4.214	0.0	44.542	2.883	0.0	54.365	2.787	0.0	42.84	3.846	0.0	41.206	3.872
107	9206	9207	NS	1	0.0	35.74	0.849	0.0	43.796	0.961	0.0	39.371	0.919	0.0	43.542	1.394	0.0	36.518	0.831	0.0	44.778	0.887	0.0	38.855	0.917	0.0	41.388	1.165
108	9206	9207	NS	1	0.0	38.446	0.889	0.0	37.634	0.975	0.0	37.004	1.001	0.0	45.779	1.334	0.0	38.455	0.923	0.0	38.534	0.905	0.0	36.229	0.976	0.0	47.301	1.167
109	9206	9207	SN	1	0.0	38.197	0.908	0.0	46.195	1.111	0.0	40.814	1.156	0.0	42.841	1.647	0.0	38.356	0.94	0.0	46.2	1.035	0.0	38.196	1.154	0.0	43.086	1.463
110	9206	9207	SN	1	0.0	38.554	0.926	0.0	41.862	1.086	0.0	39.81	1.203	0.0	41.882	1.623	0.0	38.85	0.922	0.0	41.238	1.0	0.0	37.517	1.204	0.0	41.809	1.474
111	9206	9207	SN	1	0.0	38.554	0.916	0.0	41.862	1.077	0.0	39.81	1.191	0.0	41.882	1.612	0.0	38.85	0.912	0.0	41.238	0.991	0.0	37.686	1.191	0.0	41.681	1.464
112	9207	9208	SN	1	0.0	46.639	1.103	0.0	43.237	1.492	0.0	36.669	1.174	0.0	38.169	1.666	0.0	45.304	1.105	0.0	42.832	1.433	0.0	35.748	1.118	0.0	38.311	1.524
113	9207	9208	NS	1	0.0	49.174	2.298	0.0	58.142	2.878	0.0	42.866	2.644	0.0	42.51	3.471	0.0	50.035	2.329	0.0	55.624	2.687	0.0	43.167	2.48	0.0	42.638	2.824
114	9207	9208	SN	1	0.0	46.639	1.103	0.0	43.237	1.492	0.0	36.669	1.174	0.0	38.169	1.666	0.0	45.304	1.105	0.0	42.832	1.433	0.0	35.748	1.118	0.0	38.311	1.524
115	9207	9208	NS	1	0.0	42.96	0.717	0.0	42.193	0.894	0.0	41.022	0.738	0.0	37.261	1.135	0.0	43.568	0.697	0.0	39.101	0.844	0.0	44.757	0.692	0.0	37.544	0.925
116	9207	9208	NS	1	0.0	42.96	0.706	0.0	42.193	0.903	0.0	41.022	0.749	0.0	37.261	1.103	0.0	43.568	0.69	0.0	39.101	0.851	0.0	44.757	0.692	0.0	37.544	0.898
117	9207	9208	NS	1	0.0	49.174	2.349	0.0	58.142	2.848	0.0	42.866	2.623	0.0	42.51	3.514	0.0	50.035	2.399	0.0	55.624	2.637	0.0	43.167	2.402	0.0	42.638	2.888
118	9207	9208	SN	1	0.0	43.868	3.562	0.0	52.109	4.775	0.0	47.645	3.692	0.0	43.474	5.173	0.0	44.11	3.532	0.0	53.666	4.498	0.0	49.067	3.721	0.0	43.574	4.927
119	9207	9208	SN	1	0.0	43.868	3.614	0.0	52.109	4.874	0.0	47.645	3.638	0.0	43.474	5.215	0.0	44.11	3.574	0.0	53.666	4.632	0.0	49.067	3.667	0.0	43.574	4.958
120	9207	9208	SN	1	0.0	43.868	3.614	0.0	52.109	4.874	0.0	47.645	3.638	0.0	43.474	5.215	0.0	44.11	3.574	0.0	53.666	4.632	0.0	49.067	3.667	0.0	43.574	4.958
121	9207	9208	SN	1	0.0	46.639	1.105	0.0	43.237	1.473	0.0	36.669	1.194	0.0	38.169	1.676	0.0	45.304	1.109	0.0	42.832	1.404	0.0	35.748	1.137	0.0	38.311	1.528
122	9208	9209	SN	1	0.0	42.527	1.849	0.0	44.719	2.724	0.0	44.623	1.778	0.0	39.933	2.449	0.0	41.623	1.932	0.0	49.033	2.661	0.0	45.72	1.824	0.0	37.311	2.502
123	9208	9209	NS	1	0.0	46.586	2.832	0.0	45.807	3.906	0.0	42.782	2.885	0.0	46.586	3.665	0.0	45.875	3.003	0.0	45.073	3.584	0.0	44.582	2.849	0.0	47.293	3.181
124	9208	9209	SN	1	0.0	47.416	7.93	0.0	46.568	8.8	0.0	39.865	5.801	0.0	43.935	7.587	0.0	47.75	7.94	0.0	48.516	8.901	0.0	40.753	6.063	0.0	44.097	7.423
125	9208	9209	SN	1	0.0	47.416	7.94	0.0	46.523	8.791	0.0	39.865	5.815	0.0	43.935	7.58	0.0	47.75	7.98	0.0	48.472	8.912	0.0	40.864	6.077	0.0	44.097	7.38
126	9208	9209	NS	1	0.0	44.114	2.863	0.0	53.471	3.995	0.0	43.67	2.951	0.0	43.345	3.286	0.0	44.799	2.913	0.0	51.656	3.613	0.0	45.641	2.851	0.0	40.919	2.952
127	9208	9209	SN	1	0.0	42.525	1.866	0.0	44.719	2.785	0.0	38.864	1.794	0.0	38.025	2.526	0.0	41.937	1.929	0.0	49.033	2.761	0.0	38.754	1.838	0.0	37.311	2.573
128	9208	9209	SN	1	0.0	47.416	7.812	0.0	46.568	9.031	0.0	40.833	6.026	0.0	43.935	7.793	0.0	47.75	7.863	0.0	48.516	9.155	0.0	39.699	6.31	0.0	44.121	7.697
129	9208	9209	NS	1	0.0	44.8	0.767	0.0	40.708	1.101	0.0	39.792	0.754	0.0	42.419	0.972	0.0	46.632	0.751	0.0	41.743	0.975	0.0	39.85	0.734	0.0	40.384	0.825
130	9208	9209	NS	1	0.0	42.823	0.753	0.0	42.997	1.072	0.0	34.713	0.727	0.0	40.991	0.9	0.0	41.306	0.776	0.0	41.227	0.937	0.0	34.759	0.741	0.0	42.328	0.829
131	9208	9209	SN	1	0.0	42.525	1.837	0.0	44.719	2.731	0.0	44.623	1.772	0.0	38.025	2.449	0.0	41.641	1.912	0.0	49.033	2.677	0.0	45.72	1.825	0.0	37.311	2.506
132	9209	9210	NS	1	0.0	43.096	1.152	0.0	43.615	1.485	0.0	40.228	1.072	0.0	41.368	1.533	0.0	42.0	1.172	0.0	45.013	1.425	0.0	37.966	1.04	0.0	39.424	1.327
133	9209	9210	SN	1	0.0	52.652	6.513	0.0	49.089	8.067	0.0	48.652	6.146	0.0	42.781	7.653	0.0	52.001	6.493	0.0	47.187	7.318	0.0	49.381	5.961	0.0	46.98	7.06
134	9209	9210	SN	1	0.0	51.082	1.805	0.0	44.696	2.384	0.0	43.028	1.848	0.0	41.552	2.807	0.0	52.303	1.756	0.0	43.39	2.11	0.0	40.901	1.765	0.0	37.991	2.382
135	9209	9210	SN	1	0.0	42.167	1.805	0.0	44.696	2.381	0.0	39.831	1.866	0.0	41.552	2.807	0.0	41.631	1.763	0.0	43.39	2.108	0.0	37.703	1.765	0.0	37.991	2.375
136	9209	9210	SN	1	0.0	53.361	6.521	0.0	45.391	8.057	0.0	45.666	6.089	0.0	42.781	7.648	0.0	53.695	6.471	0.0	44.956	7.33	0.0	44.451	5.891	0.0	46.98	7.056
137	9209	9210	NS	1	0.0	48.596	4.526	0.0	56.1	5.144	0.0	43.593	3.854	0.0	47.092	4.789	0.0	49.184	4.546	0.0	54.601	4.782	0.0	43.612	3.747	0.0	43.561	4.198
138	9209	9210	NS	1	0.0	48.777	4.465	0.0	56.476	5.054	0.0	45.001	3.882	0.0	45.637	4.867	0.0	49.364	4.516	0.0	57.078	4.752	0.0	45.019	3.804	0.0	43.12	4.298
139	9209	9210	SN	1	0.0	42.167	1.811	0.0	44.696	2.387	0.0	39.831	1.872	0.0	41.552	2.814	0.0	41.631	1.768	0.0	43.39	2.113	0.0	37.703	1.771	0.0	37.991	2.381

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9209	9210	SN	1	0.0	52.652	6.501	0.0	49.089	8.046	0.0	48.652	6.125	0.0	42.781	7.634	0.0	52.001	6.481	0.0	47.187	7.299	0.0	49.381	5.941	0.0	46.98	7.042
141	9209	9210	NS	1	0.0	45.646	1.174	0.0	46.876	1.508	0.0	47.952	1.118	0.0	42.366	1.502	0.0	45.531	1.192	0.0	49.417	1.422	0.0	47.954	1.061	0.0	40.008	1.276
142	9210	9211	NS	1	0.0	52.771	5.482	0.0	52.91	6.658	0.0	46.767	5.24	0.0	41.927	6.869	0.0	52.409	5.583	0.0	56.271	6.587	0.0	45.453	5.119	0.0	45.543	6.541
143	9210	9211	NS	1	0.0	43.126	1.533	0.0	47.849	2.232	0.0	36.175	1.457	0.0	41.272	2.152	0.0	44.66	1.567	0.0	48.669	2.184	0.0	36.271	1.452	0.0	41.685	1.95
144	9210	9211	SN	1	0.0	48.355	6.754	0.0	54.057	8.571	0.0	46.586	5.454	0.0	43.554	7.662	0.0	50.538	6.664	0.0	53.541	8.116	0.0	45.068	5.723	0.0	41.984	7.313
145	9210	9211	SN	1	0.0	45.446	1.862	0.0	43.427	2.7	0.0	42.85	1.741	0.0	42.6	2.61	0.0	44.854	1.914	0.0	43.68	2.553	0.0	41.235	1.739	0.0	44.123	2.461
146	9210	9211	NS	1	0.0	41.296	1.495	0.0	43.202	2.292	0.0	39.88	1.454	0.0	40.728	2.201	0.0	42.403	1.52	0.0	42.896	2.226	0.0	41.827	1.451	0.0	44.595	2.08
147	9210	9211	SN	1	0.0	45.446	1.951	0.0	43.427	2.747	0.0	43.313	1.811	0.0	42.6	2.673	0.0	44.854	2.008	0.0	43.68	2.596	0.0	41.235	1.805	0.0	44.123	2.514
148	9210	9211	SN	1	0.0	48.355	7.001	0.0	54.057	8.521	0.0	45.805	5.658	0.0	43.554	7.808	0.0	50.538	6.916	0.0	53.541	8.038	0.0	44.356	5.945	0.0	41.984	7.428
149	9210	9211	SN	1	0.0	48.369	6.743	0.0	54.034	8.652	0.0	45.627	5.412	0.0	43.554	7.662	0.0	50.551	6.592	0.0	53.52	8.157	0.0	44.179	5.702	0.0	42.144	7.292
150	9210	9211	SN	1	0.0	45.446	1.851	0.0	43.427	2.693	0.0	42.85	1.725	0.0	42.6	2.612	0.0	44.854	1.903	0.0	43.68	2.544	0.0	40.689	1.723	0.0	44.123	2.455
151	9210	9211	NS	1	0.0	47.214	5.635	0.0	48.823	6.947	0.0	40.406	5.079	0.0	42.349	6.852	0.0	48.747	5.745	0.0	50.561	6.967	0.0	43.002	5.072	0.0	41.253	6.738
152	9211	9212	SN	1	0.0	54.64	2.052	0.0	46.664	2.883	0.0	44.93	1.518	0.0	48.458	2.001	0.0	54.264	2.064	0.0	45.302	2.724	0.0	41.746	1.448	0.0	45.632	1.734
153	9211	9212	SN	1	0.0	49.722	7.484	0.0	52.665	9.877	0.0	50.291	5.618	0.0	48.701	7.316	0.0	49.47	7.685	0.0	53.363	9.613	0.0	47.163	5.427	0.0	49.279	6.595
154	9211	9212	NS	1	0.0	51.107	4.316	0.0	53.672	5.746	0.0	44.252	3.42	0.0	47.799	4.552	0.0	49.588	4.265	0.0	51.054	5.485	0.0	44.733	3.378	0.0	49.593	4.018
155	9211	9212	SN	1	0.0	54.64	2.006	0.0	46.664	2.918	0.0	44.93	1.427	0.0	48.458	2.026	0.0	54.264	2.029	0.0	45.302	2.777	0.0	43.167	1.365	0.0	45.632	1.761
156	9211	9212	SN	1	0.0	52.706	2.029	0.0	45.974	2.918	0.0	45.811	1.466	0.0	42.793	2.046	0.0	52.331	2.038	0.0	46.047	2.75	0.0	42.628	1.397	0.0	39.565	1.768
157	9211	9212	NS	1	0.0	45.519	1.077	0.0	48.104	1.543	0.0	40.553	1.081	0.0	38.076	1.488	0.0	46.678	1.084	0.0	47.414	1.403	0.0	40.851	1.01	0.0	37.576	1.273
158	9211	9212	SN	1	0.0	50.704	7.334	0.0	57.988	9.643	0.0	49.397	5.902	0.0	46.45	7.211	0.0	50.283	7.642	0.0	54.805	9.333	0.0	46.267	5.715	0.0	50.271	6.593
159	9211	9212	SN	1	0.0	50.704	7.353	0.0	57.988	9.877	0.0	49.397	5.639	0.0	46.45	7.209	0.0	50.283	7.655	0.0	54.805	9.563	0.0	46.267	5.455	0.0	50.271	6.681
160	9212	9213	SN	1	0.0	40.435	2.775	0.0	49.391	4.06	0.0	42.577	2.774	0.0	52.833	4.173	0.0	40.997	2.754	0.0	48.009	3.674	0.0	43.325	2.613	0.0	48.212	3.356
161	9212	9213	NS	1	0.0	41.266	1.148	0.0	50.059	1.541	0.0	41.122	0.99	0.0	48.966	1.734	0.0	41.18	1.15	0.0	49.993	1.451	0.0	41.422	0.971	0.0	50.26	1.479
162	9212	9213	SN	1	0.0	42.207	0.81	0.0	48.183	1.195	0.0	44.956	0.694	0.0	51.312	1.271	0.0	42.099	0.782	0.0	47.084	1.092	0.0	41.222	0.597	0.0	48.045	0.982
163	9212	9213	SN	1	0.0	42.207	0.81	0.0	48.183	1.195	0.0	44.956	0.694	0.0	51.312	1.271	0.0	42.099	0.782	0.0	47.084	1.092	0.0	41.222	0.597	0.0	48.045	0.982
164	9212	9213	NS	1	0.0	50.022	4.517	0.022	50.107	5.052	0.0	41.283	3.655	0.0	48.317	5.148	0.0	50.024	4.669	0.303	49.993	4.609	0.0	41.426	3.435	0.0	48.723	4.459
165	9212	9213	NS	1	0.0	45.51	4.616	0.0	48.356	4.841	0.0	43.305	3.625	0.0	49.082	5.185	0.0	45.77	4.616	0.0	49.029	4.559	0.0	42.974	3.504	0.0	49.14	4.63
166	9212	9213	NS	1	0.0	43.851	1.14	0.0	43.314	1.627	0.0	39.215	0.963	0.0	48.503	1.789	0.0	44.736	1.152	0.0	43.362	1.485	0.0	36.819	0.935	0.0	51.637	1.525
167	9212	9213	SN	1	0.0	40.435	2.775	0.0	49.391	4.06	0.0	42.577	2.774	0.0	52.833	4.173	0.0	40.997	2.754	0.0	48.009	3.674	0.0	43.325	2.613	0.0	48.212	3.356
168	9213	9214	NS	1	0.0	55.234	5.745	0.0	58.532	6.653	0.0	42.422	4.715	0.0	46.142	6.389	0.0	56.446	5.765	0.0	58.96	6.351	0.0	41.358	4.558	0.0	46.765	5.877
169	9213	9214	NS	1	0.0	55.234	5.745	0.0	58.532	6.653	0.0	42.422	4.715	0.0	46.142	6.389	0.0	56.446	5.765	0.0	58.96	6.351	0.0	41.358	4.558	0.0	46.765	5.877
170	9213	9214	NS	1	0.0	49.676	1.421	0.0	49.885	1.945	0.0	43.492	1.415	0.0	37.86	1.896	0.0	50.679	1.403	0.0	51.236	1.853	0.0	42.879	1.289	0.0	38.219	1.662
171	9213	9214	NS	1	0.0	49.676	1.421	0.0	49.885	1.945	0.0	43.492	1.415	0.0	37.86	1.896	0.0	50.679	1.403	0.0	51.236	1.853	0.0	42.879	1.289	0.0	38.219	1.662
172	9213	9214	SN	1	0.0	45.743	0.788	0.0	44.031	1.611	0.0	37.99	0.958	0.0	45.25	1.536	0.0	43.891	0.799	0.0	41.867	1.498	0.0	36.978	0.89	0.0	43.987	1.338
173	9213	9214	SN	1	0.0	49.926	3.115	0.0	46.065	5.312	0.0	42.869	3.116	0.0	42.49	5.091	0.0	50.328	3.074	0.0	47.149	5.09	0.0	42.327	2.939	0.0	43.002	4.406
174	9214	9215	NS	1	0.0	47.261	2.399	0.0	50.562	3.402	0.0	45.556	2.472	0.0	42.346	3.393	0.0	46.246	2.459	0.0	50.548	3.482	0.0	46.628	2.514	0.0	40.649	3.329
175	9214	9215	NS	1	0.0	51.588	0.69	0.0	46.467	1.027	0.0	40.737	0.738	0.0	39.767	1.131	0.0	50.802	0.685	0.0	43.65	1.016	0.0	42.712	0.729	0.0	39.227	1.044

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	9190	9191	SN	1	0.0	32.357	12.798	0.0	207.656	12.303	0.0	146.015	10.354	0.0	153.441	12.379	0.0	1.409	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0	
2	9190	9191	SN	1	0.0	32.357	12.735	0.0	207.656	12.591	0.0	146.015	10.327	0.0	153.441	12.734	0.0	1.409	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0	
3	9190	9191	NS	1	0.0	25.562	5.331	0.0	24.514	7.051	0.0	159.315	2.689	0.0	48.819	3.128	0.0	1.431	0.0	1.808	0.0	0.0	1.883	0.0	0.0	2.168	0.0	
4	9190	9191	SN	1	0.0	23.301	6.149	0.0	197.109	7.724	0.0	137.329	2.844	0.0	242.001	4.039	0.0	1.406	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0	
5	9190	9191	SN	1	0.0	32.357	12.735	0.0	207.656	12.591	0.0	146.015	10.327	0.0	153.441	12.734	0.0	1.409	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0	
6	9190	9191	SN	1	0.0	23.301	6.173	0.0	197.109	7.795	0.0	137.329	2.857	0.0	242.001	4.159	0.0	1.406	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0	
7	9190	9191	SN	1	0.0	23.301	6.173	0.0	197.109	7.795	0.0	137.329	2.857	0.0	242.001	4.16	0.0	1.406	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0	
8	9190	9191	NS	1	0.0	23.213	9.607	0.0	32.676	14.241	0.0	355.996	9.795	0.0	32.891	11.776	0.0	1.423	0.0	1.813	0.0	0.0	1.88	0.0	0.0	2.168	0.0	
9	9190	9191	NS	1	0.0	23.213	9.62	0.0	32.676	14.042	0.0	355.996	9.62	0.0	32.891	11.411	0.0	1.423	0.0	1.813	0.0	0.0	1.88	0.0	0.0	2.168	0.0	
10	9190	9191	NS	1	0.0	25.562	5.447	0.0	24.514	7.241	0.0	159.315	2.84	0.0	48.819	3.326	0.0	1.431	0.0	1.808	0.0	0.0	1.883	0.0	0.0	2.168	0.0	
11	9191	9192	SN	1	0.0	32.257	12.781	0.0	217.724	12.422	0.0	152.264	10.419	0.0	27.531	12.432	0.0	1.41	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0	
12	9191	9192	SN	1	0.0	32.257	12.784	0.0	217.724	12.393	0.0	152.264	10.427	0.0	25.683	12.37	0.0	1.41	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0	
13	9191	9192	NS	1	0.0	41.807	9.587	0.0	32.726	14.24	0.0	354.992	9.781	0.0	37.166	11.676	0.0	1.42	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.165	0.0	
14	9191	9192	NS	1	0.0	41.807	9.573	0.0	32.969	14.125	0.0	353.845	9.798	0.0	70.581	11.727	0.0	1.414	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.168	0.0	
15	9191	9192	NS	1	0.0	159.712	5.427	0.0	24.509	7.244	0.0	263.272	2.832	0.0	49.988	3.275	0.0	1.441	0.0	1.807	0.0	0.0	1.881	0.0	0.0	2.168	0.0	
16	9191	9192	NS	1	0.0	40.577	5.425	0.0	24.514	7.234	0.0	240.934	2.823	0.0	49.674	3.285	0.0	1.437	0.0	1.807	0.0	0.0	1.881	0.0	0.0	2.167	0.0	
17	9191	9192	SN	1	0.0	23.306	6.147	0.0	25.496	7.792	0.0	129.68	2.853	0.0	17.786	4.083	0.0	1.407	0.0	1.785	0.0	0.0	1.881	0.0	0.0	2.143	0.0	
18	9191	9192	SN	1	0.0	23.306	6.147	0.0	25.496	7.792	0.0	129.68	2.855	0.0	17.786	4.087	0.0	1.407	0.0	1.785	0.0	0.0	1.881	0.0	0.0	2.143	0.0	
19	9191	9192	SN	1	0.0	32.257	12.747	0.0	217.724	12.55	0.0	152.264	10.398	0.0	73.013	12.593	0.0	1.41	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0	
20	9192	9193	NS	1	0.0	204.67	9.588	0.0	37.011	14.11	0.0	354.099	9.748	0.0	32.693	11.664	0.0	1.412	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.166	0.0	
21	9192	9193	SN	1	0.0	14.708	50.0	0.0	15.96	4.839	100000.0	-100000.0	0.0	6.927	0.0	0.0	0.005	0.0	0.0	1.65	0.0	100000.0	-100000.0	0.0	0.0	1.98	0.0	
22	9192	9193	NS	1	0.0	23.218	17.221	0.0	25.347	9.632	0.0	354.099	27.673	0.0	17.063	8.35	0.0	1.409	0.0	1.807	0.0	0.0	1.868	0.0	0.0	2.166	0.0	
23	9192	9193	NS	1	0.0	24.387	11.361	0.0	20.328	5.34	0.0	355.329	8.921	0.0	13.876	2.72	0.0	1.404	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.168	0.0	
24	9192	9193	SN	1	100000.0	-100000.0	0.0	0.0	7.5	0.0	100000.0	-100000.0	0.0	6.254	0.0	100000.0	-100000.0	0.0	0.0	1.647	0.0	100000.0	-100000.0	0.0	0.0	1.99	0.0	
25	9192	9193	SN	1	0.0	32.279	12.331	0.0	24.635	12.416	0.0	140.495	10.436	0.0	64.366	12.882	0.0	1.418	0.0	1.798	0.0	0.0	1.846	0.0	0.0	2.154	0.0	
26	9192	9193	NS	1	0.0	156.543	5.389	0.0	24.503	7.187	0.0	355.329	2.81	0.0	59.341	3.273	0.0	1.445	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.168	0.0	
27	9192	9193	SN	1	0.0	23.279	6.142	0.0	25.496	7.782	0.0	129.272	3.04	0.0	77.643	4.469	0.0	1.429	0.0	1.798	0.0	0.0	1.872	0.0	0.0	2.149	0.0	
28	9193	9194	SN	1	0.0	23.306	6.238	0.0	25.485	7.843	0.0	156.163	2.928	0.0	279.586	4.272	0.0	1.408	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0	
29	9193	9194	NS	1	0.0	154.897	9.586	0.0	62.485	14.136	0.0	187.717	9.764	0.0	87.44	11.873	0.0	1.42	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.167	0.0	
30	9193	9194	SN	1	0.0	32.312	12.623	0.0	24.586	12.451	0.0	173.226	10.493	0.0	279.602	12.832	0.0	1.414	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0	
31	9193	9194	NS	1	0.0	101.661	5.397	0.0	107.708	7.22	0.0	229.692	2.817	0.0	87.159	3.297	0.0	1.432	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.167	0.0	

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

32	9193	9194	SN	1	0.0	32.307	12.623	0.0	24.586	12.451	0.0	173.226	10.5	0.0	279.602	12.832	0.0	1.414	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
33	9193	9194	SN	1	0.0	23.306	6.216	0.0	25.485	7.759	0.0	156.163	2.92	0.0	279.586	4.132	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0
34	9193	9194	NS	1	0.0	101.661	5.356	0.0	107.708	7.207	0.0	229.692	2.811	0.0	87.159	3.286	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.167	0.0
35	9193	9194	NS	1	0.0	154.897	9.623	0.0	62.485	14.171	0.0	187.717	9.764	0.0	87.44	11.826	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.167	0.0
36	9193	9194	SN	1	0.0	23.306	6.238	0.0	25.485	7.84	0.0	156.163	2.928	0.0	279.586	4.27	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0
37	9193	9194	SN	1	0.0	32.312	12.708	0.0	24.586	12.11	0.0	173.226	10.529	0.0	279.602	12.41	0.0	1.414	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
38	9194	9195	NS	1	0.0	270.492	9.603	0.0	32.599	14.191	0.0	140.613	9.821	0.0	78.649	11.811	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.167	0.0
39	9194	9195	SN	1	0.0	32.202	12.822	0.0	24.575	12.007	0.0	182.905	10.568	0.0	63.949	12.032	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.145	0.0
40	9194	9195	NS	1	0.0	104.826	9.608	0.0	36.962	14.112	0.0	350.784	9.748	0.0	33.746	11.715	0.0	1.414	0.0	0.0	1.809	0.0	0.0	1.88	0.0	0.0	2.168	0.0
41	9194	9195	SN	1	0.0	32.208	12.704	0.0	24.586	12.481	0.0	182.888	10.489	0.0	146.426	12.718	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.145	0.0
42	9194	9195	SN	1	0.0	32.202	12.682	0.0	24.586	12.481	0.0	182.905	10.482	0.0	66.583	12.725	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.145	0.0
43	9194	9195	SN	1	0.0	23.301	6.199	0.0	25.479	7.696	0.0	176.745	2.9	0.0	240.755	4.031	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0
44	9194	9195	NS	1	0.0	201.479	5.41	0.0	24.498	7.242	0.0	120.037	2.788	0.0	64.101	3.249	0.0	1.443	0.0	0.0	1.807	0.0	0.0	1.881	0.0	0.0	2.167	0.0
45	9194	9195	NS	1	0.0	256.392	5.413	0.0	24.498	7.215	0.0	354.816	2.793	0.0	60.108	3.253	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.166	0.0
46	9194	9195	SN	1	0.0	23.295	6.222	0.0	25.479	7.836	0.0	176.717	2.919	0.0	196.442	4.215	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.879	0.0	0.0	2.142	0.0
47	9194	9195	SN	1	0.0	23.301	6.231	0.0	25.479	7.84	0.0	176.745	2.91	0.0	240.755	4.208	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0
48	9195	9196	SN	1	0.0	23.301	6.265	0.0	190.836	7.8	0.0	127.942	2.919	0.0	16.76	4.163	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.882	0.0	0.0	2.141	0.0
49	9195	9196	SN	1	0.0	32.125	12.779	0.0	238.411	12.504	0.0	141.702	10.551	0.0	75.473	12.73	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.142	0.0
50	9195	9196	SN	1	0.0	32.125	12.779	0.0	238.411	12.504	0.0	141.702	10.551	0.0	75.473	12.73	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.142	0.0
51	9195	9196	SN	1	0.0	23.301	6.278	0.0	190.836	7.852	0.0	127.942	2.917	0.0	60.731	4.251	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.882	0.0	0.0	2.141	0.0
52	9195	9196	NS	1	0.0	238.378	5.408	0.0	24.498	7.219	0.0	337.151	2.797	0.0	37.91	3.221	0.0	1.44	0.0	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.166	0.0
53	9195	9196	NS	1	0.006	122.37	9.643	0.0	32.958	14.256	0.0	341.199	9.751	0.0	51.78	11.728	0.0	1.423	0.0	0.0	1.812	0.0	0.0	1.879	0.0	0.0	2.168	0.0
54	9195	9196	SN	1	0.0	23.301	6.278	0.0	190.836	7.852	0.0	127.942	2.917	0.0	60.731	4.251	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.882	0.0	0.0	2.141	0.0
55	9195	9196	NS	1	0.0	220.537	9.666	0.0	32.599	14.156	0.0	341.199	9.785	0.0	34.386	11.776	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.878	0.0	0.0	2.166	0.0
56	9195	9196	SN	1	0.0	32.125	12.841	0.0	238.411	12.276	0.0	141.702	10.586	0.0	22.374	12.415	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.142	0.0
57	9196	9197	SN	1	0.0	32.119	12.706	0.0	233.74	12.485	0.0	140.329	10.445	0.0	70.162	12.694	0.0	1.407	0.0	0.0	1.789	0.0	0.0	1.862	0.0	0.0	2.144	0.0
58	9196	9197	NS	1	0.0	25.033	9.596	0.0	32.621	14.197	0.0	359.024	9.806	0.0	35.191	11.805	0.0	1.42	0.0	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.167	0.0
59	9196	9197	NS	1	0.0	25.562	5.397	0.0	24.509	7.219	0.0	347.04	2.799	0.0	50.92	3.244	0.0	1.436	0.0	0.0	1.806	0.0	0.0	1.882	0.0	0.0	2.166	0.0
60	9196	9197	NS	1	0.0	25.562	5.397	0.0	24.503	7.232	0.0	342.688	2.8	0.0	45.99	3.231	0.0	1.441	0.0	0.0	1.806	0.0	0.0	1.882	0.0	0.0	2.166	0.0
61	9196	9197	SN	1	0.0	23.29	6.231	0.0	25.49	7.829	0.0	131.29	2.862	0.0	64.696	4.218	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.881	0.0	0.0	2.141	0.0
62	9196	9197	SN	1	0.0	23.29	6.22	0.0	25.485	7.831	0.0	131.141	2.861	0.0	64.696	4.213	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.881	0.0	0.0	2.141	0.0
63	9196	9197	NS	1	0.0	25.033	9.623	0.0	32.925	14.256	0.0	355.913	9.801	0.0	71.248	11.736	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.167	0.0
64	9196	9197	SN	1	0.0	32.119	13.028	0.0	233.74	11.783	0.0	140.329	10.52	0.0	15.624	11.628	0.0	1.407	0.0	0.0	1.789	0.0	0.0	1.862	0.0	0.0	2.144	0.0
65	9196	9197	SN	1	0.0	32.119	12.725	0.0	233.729	12.475	0.0	140.351	10.458	0.0	70.162	12.68	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.862	0.0	0.0	2.144	0.0
66	9196	9197	SN	1	0.0	23.29	6.146	0.0	25.485	7.561	0.0	131.141	2.862	0.0	15.486	3.915	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.881	0.0	0.0	2.141	0.0
67	9197	9198	SN	1	0.0	23.312	5.91	0.0	143.296	7.494	0.0	138.972	2.657	0.0	265.473	3.964	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0
68	9197	9198	SN	1	0.0	23.312	5.91	0.0	143.296	7.497	0.0	138.972	2.659	0.0	265.473	3.962	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0

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



69	9197	9198	NS	1	0.0	53.355	9.607	0.0	32.671	14.22	0.0	355.952	9.759	0.0	36.211	11.727	0.0	1.423	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.168	0.0
70	9197	9198	NS	1	0.0	203.71	5.41	0.0	24.492	7.22	0.0	141.987	2.795	0.0	54.058	3.232	0.0	1.435	0.0	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.166	0.0
71	9197	9198	NS	1	0.0	203.71	5.401	0.0	24.492	7.234	0.0	211.029	2.789	0.0	54.014	3.237	0.0	1.438	0.0	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.166	0.0
72	9197	9198	NS	1	0.0	53.355	9.617	0.0	32.665	14.23	0.0	355.946	9.752	0.0	36.184	11.699	0.0	1.423	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.167	0.0
73	9197	9198	SN	1	0.0	32.263	12.398	0.0	238.4	12.429	0.0	139.265	9.952	0.0	273.938	12.425	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.145	0.0
74	9197	9198	SN	1	0.0	32.263	12.398	0.0	238.4	12.429	0.0	139.265	9.952	0.0	273.938	12.433	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.145	0.0
75	9197	9198	SN	1	0.0	32.263	12.74	0.0	238.4	11.451	0.0	139.265	9.947	0.0	273.938	10.922	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.145	0.0
76	9197	9198	SN	1	0.0	23.312	5.768	0.0	143.296	7.091	0.0	138.972	2.607	0.0	265.473	3.539	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0
77	9198	9199	NS	1	0.0	25.557	5.408	0.0	24.503	7.209	0.0	128.546	2.761	0.0	54.521	3.204	0.0	1.441	0.0	0.0	1.806	0.0	0.0	1.88	0.0	0.0	2.166	0.0
78	9198	9199	NS	1	0.0	23.218	9.577	0.0	32.698	14.241	0.0	355.092	9.682	0.0	36.785	11.756	0.0	1.424	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.169	0.0
79	9198	9199	SN	1	0.0	23.295	6.15	0.0	69.233	7.777	0.0	147.195	2.91	0.0	48.322	4.225	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.882	0.0	0.0	2.145	0.0
80	9198	9199	SN	1	0.0	32.379	12.803	0.0	53.675	12.564	0.0	153.063	10.4	0.0	73.074	12.742	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.865	0.0	0.0	2.146	0.0
81	9198	9199	NS	1	0.0	23.218	9.597	0.0	32.698	14.241	0.0	355.092	9.703	0.0	36.785	11.777	0.0	1.424	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.169	0.0
82	9198	9199	NS	1	0.0	25.557	5.401	0.0	24.503	7.196	0.0	128.546	2.757	0.0	54.521	3.193	0.0	1.441	0.0	0.0	1.806	0.0	0.0	1.88	0.0	0.0	2.166	0.0
83	9199	9200	NS	1	0.0	159.48	9.622	0.0	35.908	14.137	0.0	349.897	9.735	0.0	70.658	11.826	0.0	1.413	0.0	0.0	1.807	0.0	0.0	1.879	0.0	0.0	2.164	0.0
84	9199	9200	NS	1	0.0	53.851	5.422	0.0	24.492	7.188	0.0	197.103	2.757	0.0	49.773	3.183	0.0	1.436	0.0	0.0	1.806	0.0	0.0	1.88	0.0	0.0	2.166	0.0
85	9204	9205	SN	1	0.0	23.306	6.277	0.0	116.739	7.841	0.0	142.254	2.9	0.0	77.02	4.221	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0
86	9204	9205	SN	1	0.0	32.384	12.749	0.0	24.586	12.521	0.0	148.017	10.547	0.0	91.99	12.727	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0
87	9204	9205	SN	1	0.0	32.384	12.945	0.0	184.06	12.04	0.0	147.973	10.625	0.0	91.985	11.981	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0
88	9204	9205	SN	1	0.0	23.301	6.27	0.0	25.485	7.843	0.0	142.403	2.895	0.0	220.81	4.232	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0
89	9204	9205	SN	1	0.0	32.384	12.749	0.0	24.586	12.542	0.0	148.017	10.561	0.0	91.99	12.734	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0
90	9204	9205	SN	1	0.0	23.306	6.243	0.0	116.739	7.684	0.0	142.254	2.898	0.0	77.02	4.041	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0
91	9204	9205	SN	1	0.0	32.384	12.739	0.0	184.06	12.523	0.0	147.973	10.533	0.0	91.985	12.727	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0
92	9205	9206	SN	1	0.0	32.241	12.749	0.0	24.586	12.542	0.0	138.261	10.433	0.0	248.25	12.57	0.0	1.413	0.0	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0
93	9205	9206	NS	1	0.0	206.479	5.381	0.0	24.498	7.202	0.0	151.219	2.727	0.0	54.323	3.176	0.0	1.44	0.0	0.0	1.805	0.0	0.0	1.881	0.0	0.0	2.165	0.0
94	9205	9206	SN	1	0.0	32.241	12.811	0.0	24.586	12.374	0.0	138.261	10.443	0.0	248.25	12.348	0.0	1.413	0.0	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0
95	9205	9206	NS	1	0.0	258.778	9.648	0.0	32.665	14.178	0.0	355.003	9.719	0.0	37.348	11.807	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.168	0.0
96	9205	9206	NS	1	0.0	258.778	9.648	0.0	32.665	14.178	0.0	355.003	9.719	0.0	37.348	11.807	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.168	0.0
97	9205	9206	SN	1	0.0	23.312	6.245	0.0	25.468	7.857	0.0	131.301	2.823	0.0	247.422	4.015	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0
98	9205	9206	SN	1	0.0	23.312	6.245	0.0	25.468	7.857	0.0	131.301	2.823	0.0	247.422	4.011	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0
99	9205	9206	SN	1	0.0	32.241	12.749	0.0	24.586	12.542	0.0	138.261	10.441	0.0	248.25	12.57	0.0	1.413	0.0	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0
100	9205	9206	SN	1	0.0	23.312	6.233	0.0	25.468	7.824	0.0	131.301	2.825	0.0	247.422	3.93	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0
101	9205	9206	NS	1	0.0	206.479	5.381	0.0	24.498	7.202	0.0	151.219	2.727	0.0	54.323	3.176	0.0	1.44	0.0	0.0	1.805	0.0	0.0	1.881	0.0	0.0	2.165	0.0
102	9206	9207	SN	1	0.0	32.307	12.811	0.0	24.586	12.355	0.0	151.828	10.679	0.0	25.794	12.694	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0
103	9206	9207	NS	1	0.0	43.097	9.594	0.0	32.704	14.028	0.0	348.612	9.701	0.0	32.649	11.729	0.0	1.414	0.0	0.0	1.806	0.0	0.0	1.876	0.0	0.0	2.166	0.0
104	9206	9207	NS	1	0.0	43.097	9.628	0.0	35.577	14.146	0.0	355.18	9.698	0.0	34.689	11.749	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.166	0.0
105	9206	9207	SN	1	0.0	32.307	12.801	0.0	24.586	12.365	0.0	151.806	10.672	0.0	25.794	12.694	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0

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

106	9206	9207	SN	1	0.0	32.307	12.737	0.0	24.586	12.533	0.0	151.806	10.66	0.0	64.685	12.913	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0
107	9206	9207	NS	1	0.0	25.579	5.363	0.0	24.487	7.144	0.0	229.157	2.697	0.0	54.505	3.151	0.0	1.436	0.0	0.0	1.806	0.0	0.0	1.879	0.0	0.0	2.165	0.0
108	9206	9207	NS	1	0.0	97.971	5.378	0.0	24.492	7.122	0.0	355.285	2.705	0.0	49.425	3.158	0.0	1.438	0.0	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.164	0.0
109	9206	9207	SN	1	0.0	23.306	6.276	0.0	25.468	7.864	0.0	128.808	3.247	0.0	17.869	4.437	0.0	1.408	0.0	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.145	0.0
110	9206	9207	SN	1	0.0	23.306	6.276	0.0	25.468	7.863	0.0	128.792	3.252	0.0	17.869	4.447	0.0	1.408	0.0	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.144	0.0
111	9206	9207	SN	1	0.0	23.306	6.292	0.0	25.468	7.886	0.0	128.792	3.251	0.0	62.794	4.519	0.0	1.408	0.0	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.144	0.0
112	9207	9208	SN	1	0.0	88.918	6.33	0.0	73.278	7.908	0.0	127.137	3.043	0.0	74.072	4.284	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0
113	9207	9208	NS	1	0.0	23.213	9.607	0.0	32.704	14.059	0.0	250.003	9.751	0.0	33.73	11.714	0.0	1.416	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.166	0.0
114	9207	9208	SN	1	0.0	88.918	6.33	0.0	73.278	7.908	0.0	127.137	3.043	0.0	74.072	4.284	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0
115	9207	9208	NS	1	0.0	25.606	5.378	0.0	24.498	7.109	0.0	355.566	2.696	0.0	59.204	3.133	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.878	0.0	0.0	2.166	0.0
116	9207	9208	NS	1	0.0	25.606	5.378	0.0	24.498	7.109	0.0	355.566	2.696	0.0	59.204	3.133	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.878	0.0	0.0	2.166	0.0
117	9207	9208	NS	1	0.0	23.213	9.607	0.0	32.704	14.059	0.0	250.003	9.751	0.0	33.73	11.714	0.0	1.416	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.166	0.0
118	9207	9208	SN	1	0.0	88.907	12.871	0.0	95.49	12.327	0.0	141.14	10.774	0.0	74.077	12.474	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0
119	9207	9208	SN	1	0.0	88.907	12.801	0.0	95.49	12.554	0.0	141.14	10.731	0.0	74.077	12.788	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0
120	9207	9208	SN	1	0.0	88.907	12.801	0.0	95.49	12.554	0.0	141.14	10.731	0.0	74.077	12.788	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0
121	9207	9208	SN	1	0.0	88.918	6.317	0.0	73.278	7.845	0.0	127.137	3.034	0.0	74.072	4.179	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0
122	9208	9209	SN	1	0.0	23.301	6.348	0.0	276.161	7.924	0.0	165.444	3.016	0.0	72.263	4.234	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
123	9208	9209	NS	1	0.0	24.476	9.635	0.0	32.958	14.084	0.0	356.669	9.716	0.0	32.726	11.734	0.0	1.403	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
124	9208	9209	SN	1	0.0	32.224	12.704	0.0	268.947	12.615	0.0	171.858	10.659	0.0	66.776	12.766	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
125	9208	9209	SN	1	0.0	32.219	12.693	0.0	238.35	12.606	0.0	171.869	10.666	0.0	66.776	12.759	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
126	9208	9209	NS	1	0.0	24.476	9.606	0.0	32.676	14.049	0.0	353.393	9.686	0.0	34.265	11.728	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.163	0.0
127	9208	9209	SN	1	0.0	23.301	6.321	0.0	130.391	7.813	0.0	165.433	3.0	0.0	15.481	4.066	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
128	9208	9209	SN	1	0.0	32.224	12.823	0.0	268.947	12.217	0.0	171.858	10.711	0.0	19.06	12.264	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
129	9208	9209	NS	1	0.0	96.229	5.373	0.0	24.498	7.104	0.0	355.759	2.687	0.0	68.535	3.105	0.0	1.434	0.0	0.0	1.805	0.0	0.0	1.878	0.0	0.0	2.164	0.0
130	9208	9209	NS	1	0.0	54.215	5.377	0.0	24.498	7.091	0.0	185.748	2.695	0.0	62.468	3.111	0.0	1.44	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.163	0.0
131	9208	9209	SN	1	0.0	23.301	6.348	0.0	130.391	7.921	0.0	165.433	3.015	0.0	72.263	4.234	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
132	9209	9210	NS	1	0.0	80.538	5.366	0.0	24.498	7.089	0.0	323.739	2.679	0.0	59.402	3.097	0.0	1.441	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
133	9209	9210	SN	1	0.0	31.97	12.733	0.0	24.586	12.449	0.0	142.894	10.785	0.0	279.591	12.927	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
134	9209	9210	SN	1	0.0	23.306	6.359	0.0	25.49	7.913	0.0	157.233	3.12	0.0	233.844	4.415	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
135	9209	9210	SN	1	0.0	23.306	6.359	0.0	25.49	7.913	0.0	157.233	3.118	0.0	233.844	4.415	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
136	9209	9210	SN	1	0.0	31.97	12.711	0.0	24.586	12.509	0.0	142.894	10.784	0.0	279.591	12.979	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
137	9209	9210	NS	1	0.0	270.028	9.656	0.0	32.963	14.094	0.0	330.864	9.752	0.0	33.393	11.74	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.164	0.0
138	9209	9210	NS	1	0.0	160.015	9.626	0.0	32.963	14.074	0.0	330.842	9.766	0.0	33.377	11.748	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.164	0.0
139	9209	9210	SN	1	0.0	23.306	6.351	0.0	25.49	7.908	0.0	157.233	3.123	0.0	233.844	4.394	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
140	9209	9210	SN	1	0.0	31.97	12.711	0.0	24.586	12.509	0.0	142.894	10.784	0.0	279.591	12.979	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
141	9209	9210	NS	1	0.0	80.538	5.364	0.0	24.498	7.096	0.0	323.772	2.675	0.0	59.435	3.093	0.0	1.441	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
142	9210	9211	NS	1	0.0	23.207	9.543	0.0	35.224	14.142	0.0	356.917	9.689	0.0	33.3	11.737	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.877	0.0	0.0	2.162	0.0

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

143	9210	9211	NS	1	0.0	240.448	5.38	0.0	24.498	7.112	0.0	356.062	2.687	0.0	37.353	3.109	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.164	0.0
144	9210	9211	SN	1	0.0	32.086	12.775	0.0	24.58	12.518	0.0	140.439	10.681	0.0	66.583	12.751	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
145	9210	9211	SN	1	0.0	23.301	6.323	0.0	25.49	7.922	0.0	140.428	2.92	0.0	53.115	4.196	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.878	0.0	0.0	2.144	0.0
146	9210	9211	NS	1	0.0	206.537	5.375	0.0	24.498	7.094	0.0	356.062	2.67	0.0	50.71	3.101	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
147	9210	9211	SN	1	0.0	23.301	6.27	0.0	25.49	7.705	0.0	140.428	2.927	0.0	15.486	3.945	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.878	0.0	0.0	2.144	0.0
148	9210	9211	SN	1	0.0	32.086	13.05	0.0	24.498	11.82	0.0	140.439	10.772	0.0	15.624	11.765	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
149	9210	9211	SN	1	0.0	32.086	12.803	0.0	24.58	12.549	0.0	140.511	10.667	0.0	66.583	12.744	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
150	9210	9211	SN	1	0.0	23.301	6.332	0.0	25.49	7.926	0.0	140.506	2.922	0.0	53.115	4.205	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.872	0.0	0.0	2.144	0.0
151	9210	9211	NS	1	0.0	91.899	9.646	0.0	32.974	14.066	0.0	356.917	9.667	0.0	34.05	11.769	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.873	0.0	0.0	2.163	0.0
152	9211	9212	SN	1	0.0	23.306	6.106	0.0	122.822	7.517	0.0	150.322	2.805	0.0	15.481	3.756	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
153	9211	9212	SN	1	0.0	32.362	12.48	0.0	277.501	12.457	0.0	139.833	10.492	0.0	65.943	12.527	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0
154	9211	9212	NS	1	0.0	24.476	9.569	0.0	35.346	14.139	0.0	355.924	9.705	0.0	33.228	11.735	0.0	1.408	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.166	0.0
155	9211	9212	SN	1	0.0	23.306	6.2	0.0	122.822	7.818	0.0	150.322	2.804	0.0	60.152	4.084	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
156	9211	9212	SN	1	0.0	23.306	6.2	0.0	122.822	7.818	0.0	150.322	2.806	0.0	60.152	4.086	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
157	9211	9212	NS	1	0.0	25.579	5.375	0.0	24.498	7.123	0.0	215.204	2.689	0.0	50.308	3.087	0.0	1.413	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
158	9211	9212	SN	1	0.0	32.362	12.763	0.0	277.501	11.67	0.0	139.833	10.576	0.0	62.968	11.301	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0
159	9211	9212	SN	1	0.0	32.362	12.48	0.0	277.501	12.457	0.0	139.833	10.492	0.0	65.943	12.527	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0
160	9212	9213	SN	1	0.0	32.406	12.649	0.0	24.58	12.377	0.0	138.824	10.218	0.0	70.189	12.283	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.887	0.0	0.0	2.145	0.0
161	9212	9213	NS	1	0.0	141.441	5.369	0.0	24.492	7.116	0.0	129.032	2.64	0.0	53.694	3.091	0.0	1.443	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
162	9212	9213	SN	1	0.0	23.312	6.125	0.0	25.479	7.608	0.0	138.04	2.796	0.0	61.542	3.981	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.875	0.0	0.0	2.143	0.0
163	9212	9213	SN	1	0.0	23.312	6.125	0.0	25.479	7.608	0.0	138.04	2.796	0.0	61.542	3.981	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.875	0.0	0.0	2.143	0.0
164	9212	9213	NS	1	0.0	219.685	9.58	0.502	34.993	14.169	0.0	355.097	9.698	0.0	34.728	11.726	0.0	1.422	0.0	0.001	1.809	0.0	0.0	1.877	0.0	0.0	2.161	0.0
165	9212	9213	NS	1	0.0	23.213	9.576	0.0	32.654	14.02	0.0	351.667	9.672	0.0	32.577	11.721	0.0	1.413	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.164	0.0
166	9212	9213	NS	1	0.0	219.685	5.366	0.0	24.492	7.075	0.0	356.41	2.661	0.0	48.554	3.093	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
167	9212	9213	SN	1	0.0	32.406	12.649	0.0	24.58	12.377	0.0	138.824	10.218	0.0	70.189	12.283	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.887	0.0	0.0	2.145	0.0
168	9213	9214	NS	1	0.0	40.444	9.615	0.0	32.665	14.01	0.0	351.898	9.679	0.0	32.969	11.711	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.163	0.0
169	9213	9214	NS	1	0.0	40.444	9.615	0.0	32.665	14.01	0.0	351.898	9.679	0.0	32.969	11.711	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.163	0.0
170	9213	9214	NS	1	0.0	240.487	5.366	0.0	25.783	7.089	0.0	176.268	2.641	0.0	49.376	3.025	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.877	0.0	0.0	2.163	0.0
171	9213	9214	NS	1	0.0	240.487	5.366	0.0	25.783	7.089	0.0	176.268	2.641	0.0	49.376	3.025	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.877	0.0	0.0	2.163	0.0
172	9213	9214	SN	1	0.0	23.328	6.319	0.0	25.479	7.866	0.0	146.076	2.921	0.0	58.409	4.23	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.879	0.0	0.0	2.143	0.0
173	9213	9214	SN	1	0.0	32.323	12.84	0.0	179.709	12.563	0.0	152.379	10.61	0.0	64.503	12.791	0.0	1.413	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.145	0.0
174	9214	9215	NS	1	0.0	270.492	9.615	0.0	32.66	13.99	0.0	230.679	9.702	0.0	33.327	11.617	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.163	0.0
175	9214	9215	NS	1	0.0	199.624	5.378	0.0	24.498	7.073	0.0	355.5	2.635	0.0	49.547	2.967	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0

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