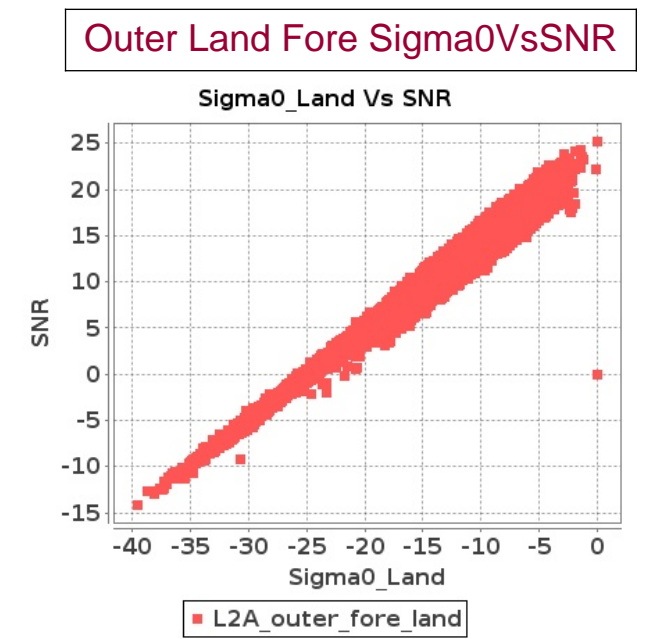
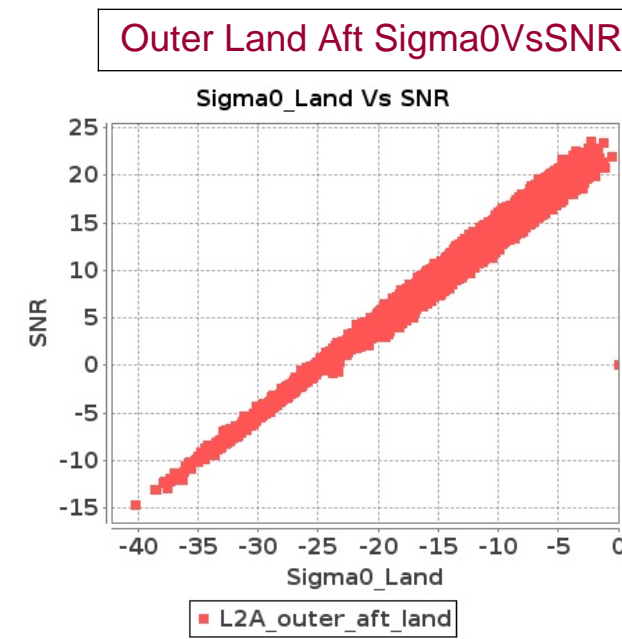
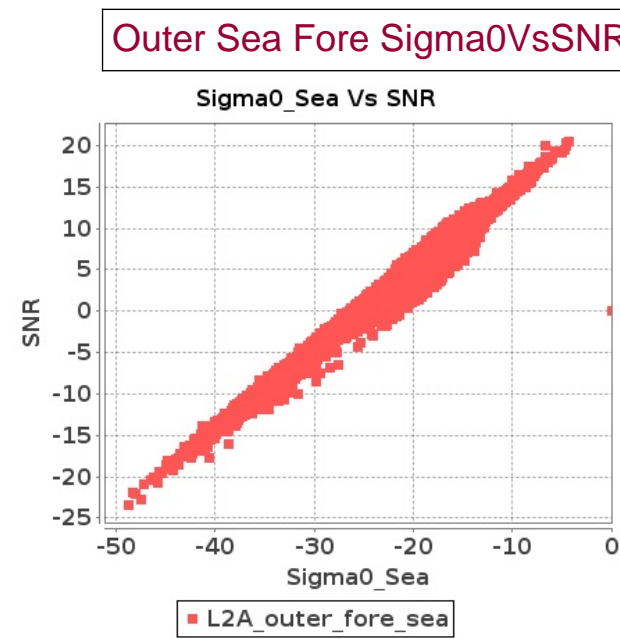
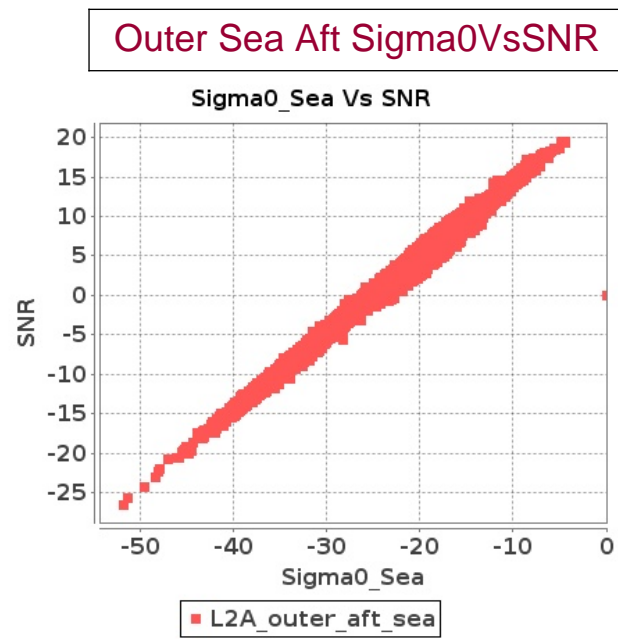
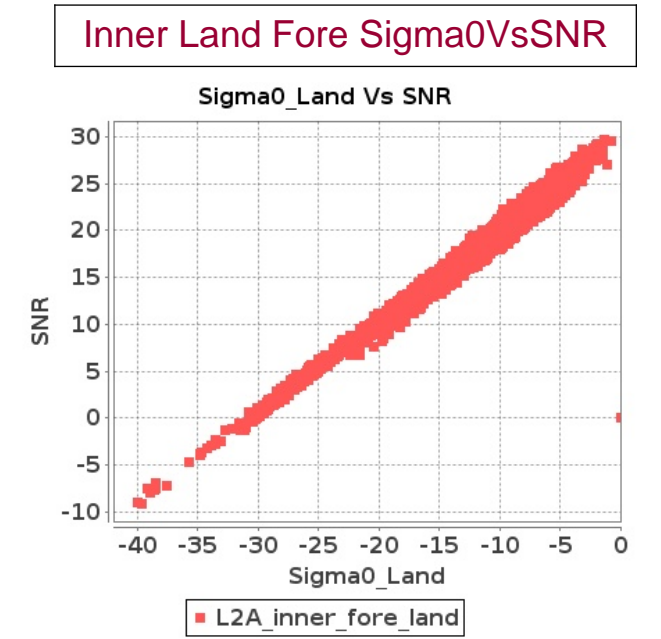
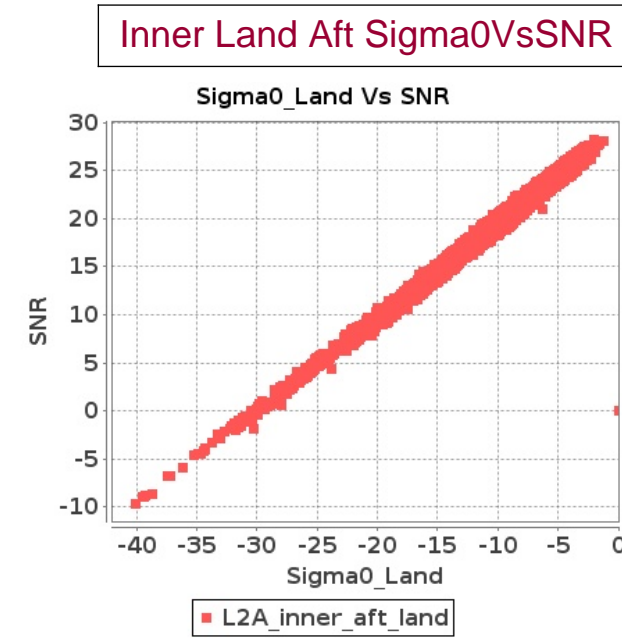
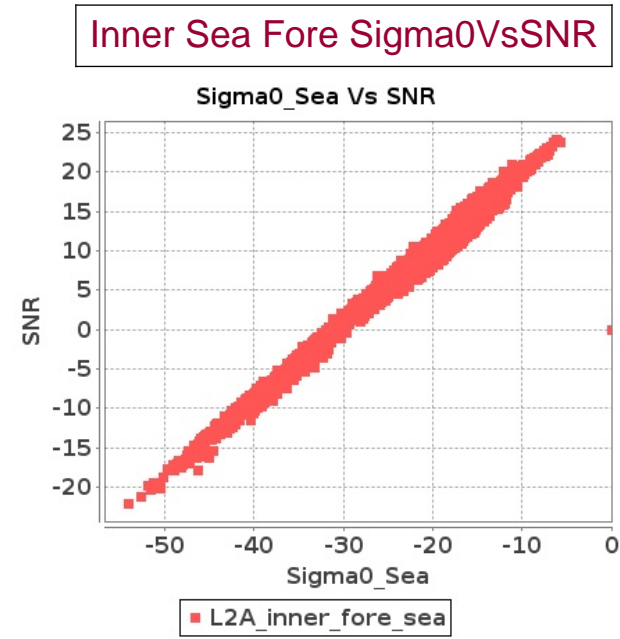
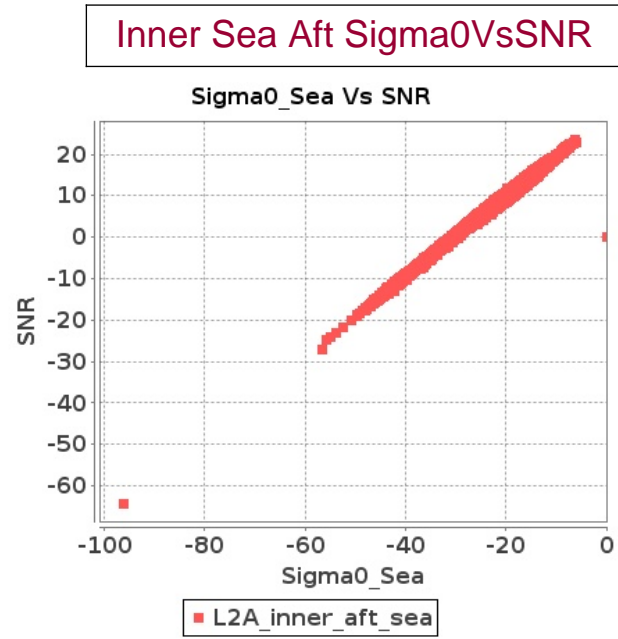


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-JUN-2018 To 22-JUN-2018



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

Report between 21-JUN-2018 To 22-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	9175	9176	SN	1	0.0	46.63	1.268	0.0	48.085	1.482	0.0	47.558	1.136	0.0	38.315	1.457	0.0	46.838	1.266	0.0	44.55	1.398	0.0	46.163	1.082	0.0	40.067	1.34
2	9175	9176	SN	1	0.0	54.311	4.34	0.0	51.512	5.298	0.0	45.553	4.295	0.0	43.217	4.972	0.0	56.127	4.424	0.0	50.64	4.981	0.0	45.22	4.094	0.0	40.638	4.381
3	9175	9176	SN	1	0.0	54.311	4.159	0.0	51.512	5.058	0.0	45.553	4.123	0.0	43.217	4.778	0.0	56.127	4.189	0.0	50.64	4.765	0.0	45.22	3.911	0.0	40.638	4.193
4	9175	9176	SN	1	0.0	52.38	4.109	0.0	49.011	5.098	0.0	48.146	4.145	0.0	41.947	4.685	0.0	54.413	4.24	0.0	50.097	4.704	0.0	46.849	3.904	0.0	40.639	4.171
5	9175	9176	SN	1	0.0	46.888	1.322	0.0	46.938	1.524	0.0	46.193	1.158	0.0	41.706	1.516	0.0	47.687	1.338	0.0	44.757	1.453	0.0	44.804	1.112	0.0	43.639	1.405
6	9175	9176	SN	1	0.0	46.888	1.27	0.0	46.938	1.466	0.0	46.193	1.142	0.0	41.706	1.461	0.0	47.687	1.297	0.0	44.757	1.387	0.0	44.804	1.089	0.0	43.639	1.351
7	9176	9177	SN	1	0.0	47.593	0.844	0.0	42.519	1.285	0.0	43.093	0.94	0.0	41.283	1.358	0.0	46.306	0.851	0.0	41.586	1.224	0.0	41.528	0.951	0.0	42.615	1.159
8	9176	9177	SN	1	0.0	50.321	2.956	0.0	49.779	4.11	0.0	46.518	3.324	0.0	50.899	4.337	0.0	49.563	2.956	0.0	51.239	3.773	0.0	44.472	3.331	0.0	53.857	3.927
9	9176	9177	SN	1	0.0	50.321	2.923	0.0	49.779	4.068	0.0	46.518	3.287	0.0	50.899	4.293	0.0	49.563	2.923	0.0	51.239	3.735	0.0	44.472	3.294	0.0	53.857	3.886
10	9176	9177	SN	1	0.0	49.202	2.933	0.0	49.738	4.068	0.0	49.693	3.216	0.0	44.493	4.264	0.0	48.445	2.903	0.0	51.198	3.755	0.0	46.066	3.259	0.0	44.988	3.872
11	9176	9177	SN	1	0.0	45.236	0.82	0.0	43.844	1.26	0.0	43.202	0.951	0.0	39.702	1.344	0.0	45.807	0.831	0.0	42.966	1.179	0.0	42.705	0.958	0.0	41.097	1.138
12	9176	9177	SN	1	0.0	47.593	0.854	0.0	42.519	1.3	0.0	43.093	0.951	0.0	41.283	1.372	0.0	46.306	0.861	0.0	41.586	1.238	0.0	41.528	0.962	0.0	42.615	1.172
13	9176	9177	NS	1	0.0	49.516	1.122	0.0	47.583	1.333	0.0	48.164	1.079	0.0	42.467	1.273	0.0	50.859	1.124	0.0	48.139	1.295	0.0	48.32	1.022	0.0	41.929	1.155
14	9176	9177	NS	1	0.0	53.484	4.335	0.0	51.139	4.771	0.0	50.485	3.632	0.0	48.208	4.168	0.0	53.79	4.396	0.0	51.567	4.62	0.0	49.372	3.504	0.0	47.262	3.926
15	9177	9178	SN	1	0.0	45.841	1.008	0.0	55.48	1.328	0.0	38.042	1.13	0.0	37.891	1.487	0.0	45.2	1.019	0.0	51.13	1.188	0.0	37.874	1.018	0.0	36.293	1.244
16	9177	9178	SN	1	0.0	45.726	3.184	0.0	48.644	3.836	0.0	43.704	3.549	0.0	46.189	4.435	0.0	46.378	3.255	0.0	47.378	3.644	0.0	43.26	3.308	0.0	46.453	4.022
17	9177	9178	NS	1	0.0	42.117	2.198	0.0	38.216	2.637	0.0	42.631	2.094	0.0	43.57	2.645	0.0	41.442	2.167	0.0	38.038	2.365	0.0	41.44	1.966	0.0	45.377	2.339
18	9177	9178	NS	1	0.0	48.678	2.196	0.0	44.147	2.691	0.0	42.553	2.065	0.0	40.01	2.689	0.0	49.851	2.126	0.0	44.079	2.4	0.0	41.822	1.894	0.0	37.877	2.171
19	9177	9178	NS	1	0.0	38.316	0.583	0.0	38.836	0.774	0.0	46.36	0.647	0.0	38.548	0.902	0.0	38.072	0.565	0.0	36.277	0.695	0.0	43.006	0.586	0.0	37.245	0.77
20	9177	9178	NS	1	0.0	37.273	0.586	0.0	43.697	0.736	0.0	37.075	0.631	0.0	38.384	0.986	0.0	37.983	0.581	0.0	46.0	0.639	0.0	35.389	0.611	0.0	35.369	0.827
21	9177	9178	SN	1	0.0	45.842	3.247	0.0	54.264	3.906	0.0	45.196	3.507	0.0	43.978	4.431	0.0	47.506	3.247	0.0	51.637	3.743	0.0	43.658	3.392	0.0	44.243	3.934
22	9177	9178	SN	1	0.0	45.705	3.216	0.0	48.644	3.875	0.0	43.704	3.6	0.0	46.189	4.467	0.0	46.356	3.287	0.0	47.378	3.681	0.0	43.26	3.342	0.0	46.453	4.049
23	9177	9178	SN	1	0.0	48.39	1.019	0.0	47.808	1.326	0.0	43.503	1.125	0.0	40.041	1.481	0.0	47.752	1.021	0.0	50.946	1.2	0.0	44.081	1.041	0.0	37.072	1.234
24	9177	9178	SN	1	0.0	48.39	1.009	0.0	47.808	1.314	0.0	41.095	1.112	0.0	40.726	1.468	0.0	47.752	1.013	0.0	50.946	1.188	0.0	43.016	1.029	0.0	38.219	1.221
25	9178	9179	SN	1	0.0	51.467	5.221	0.0	49.594	6.628	0.0	39.772	5.007	0.0	45.861	6.399	0.0	51.923	5.231	0.0	48.644	6.255	0.0	39.809	5.035	0.0	44.296	6.235
26	9178	9179	SN	1	0.0	51.467	5.256	0.0	49.594	6.73	0.0	39.772	5.09	0.0	45.861	6.484	0.0	51.923	5.266	0.0	48.644	6.351	0.0	39.809	5.118	0.0	44.296	6.318
27	9178	9179	NS	1	0.0	47.16	2.913	0.0	45.667	3.0	0.0	46.828	3.057	0.0	45.398	3.713	0.0	47.668	2.893	0.0	46.251	2.577	0.0	47.435	2.95	0.0	43.55	3.229
28	9178	9179	NS	1	0.0	45.46	0.862	0.0	44.1	0.894	0.0	39.588	0.906	0.0	36.44	1.169	0.0	44.003	0.857	0.0	44.516	0.833	0.0	39.552	0.878	0.0	35.106	1.008
29	9178	9179	SN	1	0.0	49.419	1.373	0.0	46.128	1.965	0.0	41.401	1.629	0.0	45.589	2.391	0.0	49.8	1.375	0.0	43.43	1.788	0.0	42.337	1.599	0.0	42.306	2.203
30	9178	9179	SN	1	0.0	49.419	1.389	0.0	46.128	1.998	0.0	41.401	1.655	0.0	45.589	2.428	0.0	49.8	1.391	0.0	43.43	1.818	0.0	42.337	1.625	0.0	42.306	2.236
31	9179	9180	NS	1	0.0	52.213	0.961	0.0	54.179	1.297	0.0	39.011	1.107	0.0	46.565	1.325	0.0	54.187	1.002	0.0	51.49	1.23	0.0	41.28	1.134	0.0	44.82	1.178

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

32	9179	9180	SN	1	0.0	41.986	3.534	0.0	44.317	4.469	0.0	40.019	4.412	0.0	42.959	6.035	0.0	43.074	3.484	0.0	44.391	4.005	0.0	38.207	4.207	0.0	40.607	5.33
33	9179	9180	NS	1	0.0	53.706	3.427	0.0	53.911	4.379	0.0	47.001	3.854	0.0	44.176	4.417	0.0	54.326	3.498	0.0	53.774	4.178	0.0	47.348	3.805	0.0	44.385	4.139
34	9179	9180	SN	1	0.0	40.275	1.065	0.0	41.843	1.424	0.0	38.7	1.418	0.0	40.805	2.199	0.0	40.482	1.02	0.0	40.952	1.277	0.0	37.453	1.314	0.0	39.11	1.807
35	9180	9181	SN	1	0.0	42.315	1.427	0.0	45.186	2.221	0.0	36.328	1.507	0.0	39.207	2.177	0.0	43.104	1.42	0.0	42.579	2.18	0.0	38.583	1.526	0.0	40.345	2.079
36	9180	9181	NS	1	0.0	50.601	6.622	0.0	52.91	7.532	0.0	47.869	5.882	0.0	48.257	7.016	0.0	50.533	6.763	0.0	50.784	7.381	0.0	46.828	6.046	0.0	48.195	6.788
37	9180	9181	SN	1	0.0	45.524	5.083	0.0	46.249	7.252	0.0	42.532	5.065	0.0	41.863	6.894	0.0	46.048	5.23	0.0	43.018	6.904	0.0	41.27	5.132	0.0	44.734	6.939
38	9180	9181	SN	1	0.0	43.856	1.485	0.0	45.186	2.313	0.0	42.572	1.562	0.0	39.207	2.272	0.0	44.959	1.48	0.0	42.579	2.278	0.0	41.94	1.581	0.0	40.345	2.178
39	9180	9181	NS	1	0.0	47.247	1.809	0.0	47.968	2.316	0.0	43.427	1.53	0.0	40.986	2.192	0.0	47.684	1.854	0.0	49.019	2.316	0.0	41.511	1.489	0.0	40.0	2.078
40	9180	9181	SN	1	0.0	45.524	4.911	0.0	46.249	6.971	0.0	46.169	4.922	0.0	41.863	6.622	0.0	46.048	5.032	0.0	43.018	6.618	0.0	44.44	5.0	0.0	44.734	6.658
41	9181	9182	NS	1	0.0	43.226	1.153	0.0	45.528	1.752	0.0	40.883	1.34	0.0	40.603	1.859	0.0	42.718	1.14	0.0	48.794	1.612	0.0	38.924	1.285	0.0	39.623	1.655
42	9181	9182	SN	1	0.0	53.322	7.398	0.0	51.764	8.72	0.0	42.807	6.326	0.0	47.886	8.309	0.0	54.198	7.473	0.0	49.951	8.344	0.0	43.788	6.469	0.0	47.008	7.93
43	9181	9182	NS	1	0.0	53.63	4.546	0.0	50.703	5.901	0.0	48.115	4.671	0.0	48.446	5.707	0.0	53.441	4.596	0.0	51.609	5.488	0.0	48.271	4.664	0.0	48.479	5.116
44	9181	9182	SN	1	0.0	45.947	2.189	0.0	50.397	2.962	0.0	38.616	1.919	0.0	47.937	2.65	0.0	46.383	2.16	0.0	49.176	2.892	0.0	38.672	1.945	0.0	48.0	2.599
45	9184	9185	SN	1	0.0	46.119	4.883	0.0	54.397	5.283	0.0	43.825	3.879	0.0	43.251	4.853	0.0	47.718	4.861	0.0	55.302	5.294	0.0	45.869	3.895	0.0	45.579	4.8
46	9184	9185	SN	1	0.0	39.937	1.23	0.0	44.707	1.587	0.0	42.255	1.148	0.0	46.141	1.567	0.0	40.594	1.227	0.0	46.857	1.553	0.0	41.486	1.103	0.0	43.875	1.485
47	9185	9186	NS	1	0.0	47.374	0.699	0.0	46.811	1.187	0.0	40.036	0.764	0.0	44.286	1.122	0.0	46.592	0.672	0.0	44.641	1.052	0.0	38.869	0.691	0.0	42.422	0.904
48	9185	9186	NS	1	0.0	47.949	2.499	0.0	45.101	3.615	0.0	46.724	2.656	0.0	45.688	3.513	0.0	49.273	2.479	0.0	47.606	3.344	0.0	44.705	2.449	0.0	44.974	3.08
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	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
69	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
70	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	0.0	13.3	0.0	100000.0	-100000.0	0.0	0.0	38.808	0.292
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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

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	9175	9176	SN	1	0.0	23.29	5.975	0.0	188.18	7.805	0.0	138.327	2.794	0.0	53.176	4.038	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.87	0.0	0.0	2.138	0.0
2	9175	9176	SN	1	0.0	32.439	12.851	0.0	24.542	11.971	0.0	147.08	10.206	0.0	15.657	11.887	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.858	0.0	0.0	2.136	0.0
3	9175	9176	SN	1	0.0	32.439	12.658	0.0	24.586	12.477	0.0	147.08	10.152	0.0	70.145	12.678	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.858	0.0	0.0	2.142	0.0
4	9175	9176	SN	1	0.0	32.439	12.648	0.0	24.591	12.477	0.0	147.19	10.174	0.0	70.145	12.685	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.858	0.0	0.0	2.142	0.0
5	9175	9176	SN	1	0.0	23.284	5.926	0.0	25.518	7.629	0.0	138.239	2.774	0.0	14.4	3.846	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.87	0.0	0.0	2.138	0.0
6	9175	9176	SN	1	0.0	23.284	5.979	0.0	188.18	7.798	0.0	138.239	2.785	0.0	53.176	4.034	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.87	0.0	0.0	2.138	0.0
7	9176	9177	SN	1	0.0	23.29	6.005	0.0	25.496	7.793	0.0	129.818	2.676	0.0	188.925	3.957	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.855	0.0	0.0	2.138	0.0
8	9176	9177	SN	1	0.0	32.373	12.777	0.0	24.591	12.278	0.0	142.05	9.999	0.0	126.633	12.284	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.141	0.0
9	9176	9177	SN	1	0.0	32.373	12.726	0.0	24.591	12.457	0.0	142.05	9.989	0.0	126.633	12.5	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.141	0.0
10	9176	9177	SN	1	0.0	32.373	12.726	0.0	24.591	12.457	0.0	142.05	9.989	0.0	126.633	12.507	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.141	0.0
11	9176	9177	SN	1	0.0	23.29	6.005	0.0	25.496	7.793	0.0	129.818	2.679	0.0	188.925	3.951	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.855	0.0	0.0	2.138	0.0
12	9176	9177	SN	1	0.0	23.29	5.991	0.0	25.496	7.753	0.0	129.818	2.674	0.0	188.925	3.877	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.855	0.0	0.0	2.138	0.0
13	9176	9177	NS	1	0.0	254.484	5.469	0.0	24.514	7.189	0.0	155.03	2.95	0.0	50.214	3.378	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.882	0.0	0.0	2.17	0.0
14	9176	9177	NS	1	0.0	254.484	9.588	0.0	32.726	14.293	0.0	354.855	9.92	0.0	32.858	11.799	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.168	0.0
15	9177	9178	SN	1	0.0	23.295	6.057	0.0	25.496	7.832	0.0	129.123	2.844	0.0	219.108	4.082	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.855	0.0	0.0	2.139	0.0
16	9177	9178	SN	1	0.0	32.412	12.667	0.0	206.843	12.487	0.0	144.278	10.307	0.0	217.68	12.742	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.86	0.0	0.0	2.142	0.0
17	9177	9178	NS	1	0.0	24.084	9.556	0.0	32.765	14.251	0.0	355.031	9.828	0.0	33.818	11.69	0.0	1.408	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.171	0.0
18	9177	9178	NS	1	0.0	23.378	9.581	0.0	32.654	14.227	0.0	352.207	9.825	0.0	72.484	11.742	0.0	1.413	0.0	0.0	1.812	0.0	0.0	1.882	0.0	0.0	2.169	0.0
19	9177	9178	NS	1	0.0	25.573	5.439	0.0	24.514	7.207	0.0	248.495	2.94	0.0	51.036	3.348	0.0	1.443	0.0	0.0	1.809	0.0	0.0	1.882	0.0	0.0	2.17	0.0
20	9177	9178	NS	1	0.0	25.545	5.448	0.0	24.509	7.188	0.0	150.237	2.923	0.0	59.849	3.347	0.0	1.432	0.0	0.0	1.809	0.0	0.0	1.881	0.0	0.0	2.169	0.0
21	9177	9178	SN	1	0.0	32.412	12.733	0.0	206.837	12.299	0.0	144.289	10.333	0.0	217.68	12.543	0.0	1.407	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.142	0.0
22	9177	9178	SN	1	0.0	32.412	12.733	0.0	206.843	12.309	0.0	144.278	10.326	0.0	217.68	12.536	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.86	0.0	0.0	2.142	0.0
23	9177	9178	SN	1	0.0	23.295	6.052	0.0	47.079	7.832	0.0	129.106	2.844	0.0	219.108	4.083	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.855	0.0	0.0	2.139	0.0
24	9177	9178	SN	1	0.0	23.295	6.067	0.0	47.079	7.857	0.0	129.106	2.846	0.0	219.108	4.161	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.855	0.0	0.0	2.139	0.0
25	9178	9179	SN	1	0.0	35.252	12.622	0.0	157.721	12.419	0.0	146.826	10.333	0.0	64.575	12.84	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.86	0.0	0.0	2.143	0.0
26	9178	9179	SN	1	0.0	35.252	12.705	0.0	157.721	12.19	0.0	146.826	10.402	0.0	22.689	12.542	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.86	0.0	0.0	2.143	0.0
27	9178	9179	NS	1	0.0	270.514	9.607	0.0	32.621	14.143	0.0	224.563	9.834	0.0	32.858	11.657	0.0	1.415	0.0	0.0	1.811	0.0	0.0	1.882	0.0	0.0	2.17	0.0
28	9178	9179	NS	1	0.0	219.039	5.438	0.0	24.514	7.2	0.0	352.18	2.913	0.0	52.238	3.36	0.0	1.431	0.0	0.0	1.809	0.0	0.0	1.883	0.0	0.0	2.169	0.0
29	9178	9179	SN	1	0.0	70.195	6.092	0.0	161.879	7.863	0.0	120.701	2.957	0.0	58.332	4.267	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.857	0.0	0.0	2.139	0.0
30	9178	9179	SN	1	0.0	70.195	6.073	0.0	161.879	7.797	0.0	120.701	2.955	0.0	15.685	4.16	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.857	0.0	0.0	2.139	0.0
31	9179	9180	NS	1	0.0	78.834	5.436	0.0	24.503	7.203	0.0	352.693	2.885	0.0	64.222	3.346	0.0	1.436	0.0	0.0	1.809	0.0	0.0	1.882	0.0	0.0	2.169	0.0

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

32	9179	9180	SN	1	0.0	32.224	12.622	0.0	24.591	12.439	0.0	172.156	10.326	0.0	184.948	12.789	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.142	0.0
33	9179	9180	NS	1	0.0	162.684	9.647	0.0	32.621	14.153	0.0	242.167	9.782	0.0	33.388	11.75	0.0	1.415	0.0	0.0	1.811	0.0	0.0	1.881	0.0	0.0	2.17	0.0
34	9179	9180	SN	1	0.0	23.284	6.099	0.0	25.485	7.838	0.0	166.299	2.934	0.0	191.958	4.277	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.858	0.0	0.0	2.138	0.0
35	9180	9181	SN	1	0.0	23.279	6.121	0.0	142.386	7.798	0.0	176.855	2.843	0.0	135.324	4.191	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.877	0.0	0.0	2.139	0.0
36	9180	9181	NS	1	0.0	92.076	9.646	0.0	34.331	14.258	0.0	335.006	9.884	0.0	33.244	11.712	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.88	0.0	0.0	2.17	0.0
37	9180	9181	SN	1	0.0	32.219	12.901	0.0	189.815	11.985	0.0	174.34	10.486	0.0	77.946	11.94	0.0	1.416	0.0	0.0	1.785	0.0	0.0	1.867	0.0	0.0	2.141	0.0
38	9180	9181	SN	1	0.0	23.279	6.075	0.0	142.386	7.628	0.0	176.855	2.831	0.0	135.324	3.992	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.877	0.0	0.0	2.139	0.0
39	9180	9181	NS	1	0.0	218.813	5.481	0.0	24.509	7.194	0.0	327.268	2.903	0.0	56.396	3.326	0.0	1.445	0.0	0.0	1.809	0.0	0.0	1.883	0.0	0.0	2.169	0.0
40	9180	9181	SN	1	0.0	32.219	12.695	0.0	189.815	12.51	0.0	174.34	10.432	0.0	77.946	12.702	0.0	1.416	0.0	0.0	1.785	0.0	0.0	1.867	0.0	0.0	2.141	0.0
41	9181	9182	NS	1	0.0	202.679	5.445	0.0	24.514	7.199	0.0	354.325	2.869	0.0	42.107	3.306	0.0	1.434	0.0	0.0	1.808	0.0	0.0	1.882	0.0	0.0	2.168	0.0
42	9181	9182	SN	1	0.0	32.175	13.01	0.0	130.176	11.802	0.0	141.068	10.455	0.0	15.618	11.735	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.873	0.0	0.0	2.141	0.0
43	9181	9182	NS	1	0.0	69.889	9.576	0.0	34.425	14.23	0.0	359.068	9.861	0.0	33.983	11.741	0.0	1.421	0.0	0.0	1.812	0.0	0.0	1.879	0.0	0.0	2.169	0.0
44	9181	9182	SN	1	0.0	23.301	6.026	0.0	130.176	7.563	0.0	132.47	2.875	0.0	142.13	3.912	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.877	0.0	0.0	2.137	0.0
45	9184	9185	SN	1	0.0	27.233	12.147	0.0	24.586	12.843	0.0	14.146	9.885	0.0	69.428	13.485	0.0	1.41	0.0	0.0	1.787	0.0	0.0	1.864	0.0	0.0	2.141	0.0
46	9184	9185	SN	1	0.0	23.273	6.379	0.0	25.49	8.321	0.0	14.113	2.831	0.0	113.082	4.438	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.878	0.0	0.0	2.138	0.0
47	9185	9186	NS	1	0.0	120.299	5.444	0.0	24.503	7.25	0.0	134.767	2.844	0.0	52.31	3.268	0.0	1.442	0.0	0.0	1.808	0.0	0.0	1.882	0.0	0.0	2.168	0.0
48	9185	9186	NS	1	0.0	92.07	9.693	0.0	32.566	14.228	0.0	352.395	9.797	0.0	72.599	11.718	0.0	1.413	0.0	0.0	1.808	0.0	0.0	1.879	0.0	0.0	2.169	0.0
49	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	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0
50	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	0.0	1.813	0.0	0.0	1.88	0.0	0.0	2.168	0.0
51	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	0.0	1.808	0.0	0.0	1.883	0.0	0.0	2.168	0.0
52	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	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0
53	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	0.0	1.808	0.0	0.0	1.883	0.0	0.0	2.168	0.0
54	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	0.0	1.813	0.0	0.0	1.88	0.0	0.0	2.168	0.0
55	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	0.0	1.784	0.0	0.0	1.882	0.0	0.0	2.14	0.0
56	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0
57	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0
58	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.143	0.0
59	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0
60	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0
61	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	0.0	1.807	0.0	0.0	1.881	0.0	0.0	2.168	0.0
62	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	0.0	1.807	0.0	0.0	1.881	0.0	0.0	2.167	0.0
63	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	0.0	1.785	0.0	0.0	1.881	0.0	0.0	2.143	0.0
64	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	0.0	1.785	0.0	0.0	1.881	0.0	0.0	2.143	0.0
65	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	0.0	1.788	0.0	0.0	1.862	0.0	0.0	2.144	0.0
66	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	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.165	0.0
67	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	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.168	0.0
68	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	0.0	1.798	0.0	0.0	1.846	0.0	0.0	2.154	0.0

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

69	9192	9193	SN	1	0.0	14.708	50.0	0.0	15.96	4.839	100000.0	-100000.0	0.0	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
70	9192	9193	SN	1	100000.0	-100000.0	0.0	0.0	7.5	0.0	100000.0	-100000.0	0.0	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
71	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	0.0	1.807	0.0	0.0	1.868	0.0	0.0	2.166	0.0
72	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	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.168	0.0
73	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	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.166	0.0
74	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	0.0	1.807	0.0	0.0	1.88	0.0	0.0	2.168	0.0
75	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	0.0	1.798	0.0	0.0	1.872	0.0	0.0	2.149	0.0
76	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
77	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
78	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	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.142	0.0
79	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	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.167	0.0
80	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	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
81	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
82	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
83	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
84	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
85	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	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.167	0.0
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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

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

106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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

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