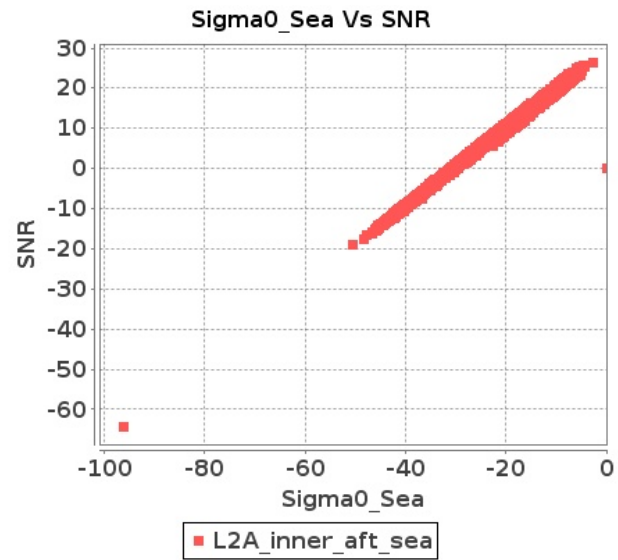


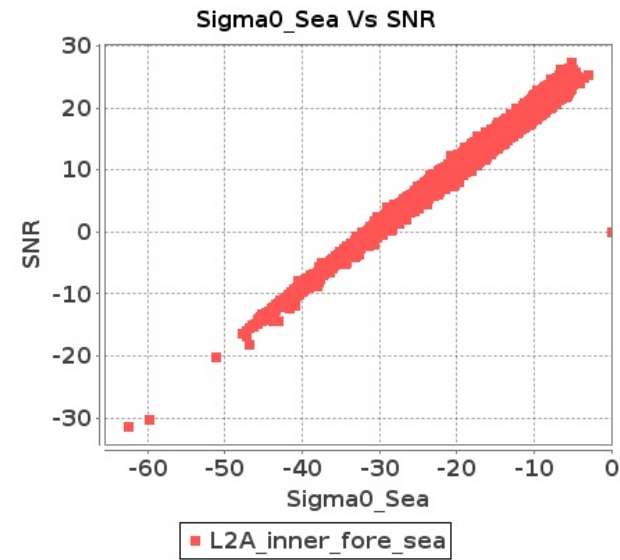
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-OCT-2018 To 08-OCT-2018

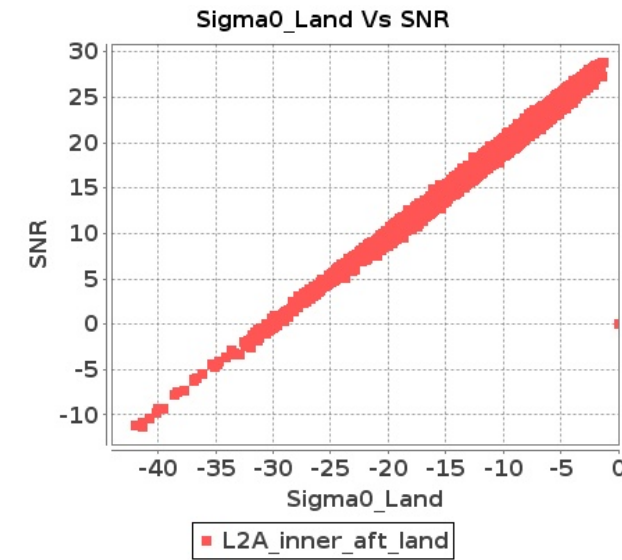
### Inner Sea Aft Sigma0VsSNR



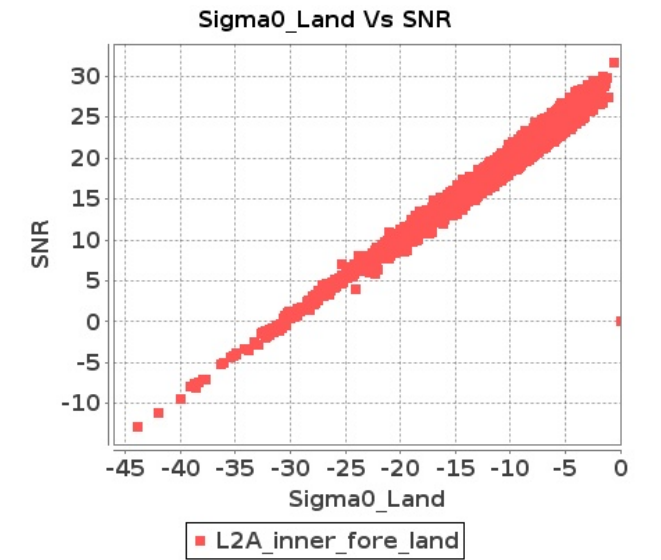
### Inner Sea Fore Sigma0VsSNR



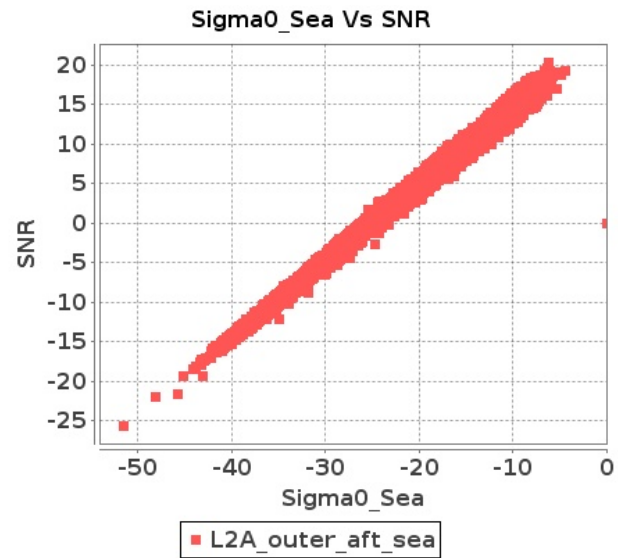
### Inner Land Aft Sigma0VsSNR



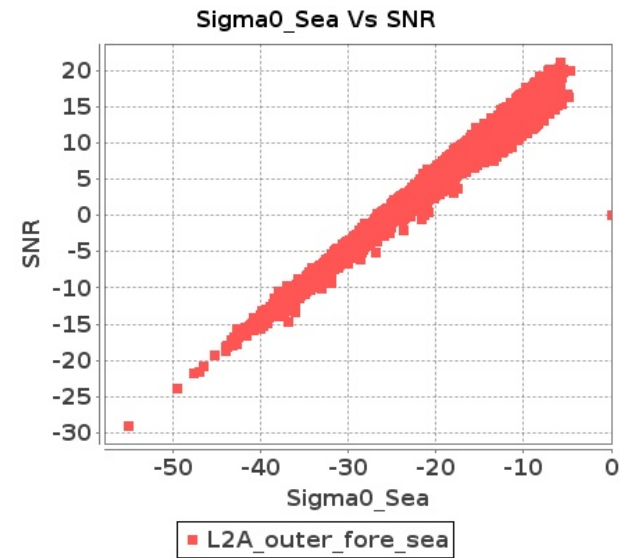
### Inner Land Fore Sigma0VsSNR



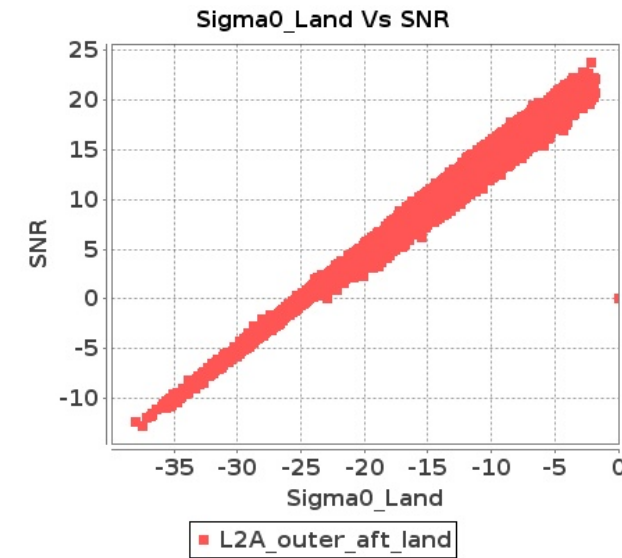
### Outer Sea Aft Sigma0VsSNR



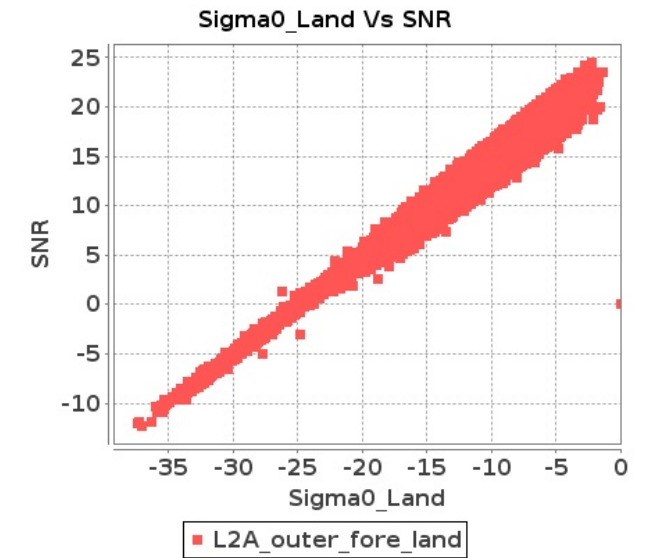
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 07-OCT-2018 To 08-OCT-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	10741	10742	SN	1	0.0	47.912	3.965	0.0	48.051	4.545	0.0	45.895	3.477	0.0	45.442	4.36	0.0	48.155	4.015	0.0	46.749	4.323	0.0	45.611	3.306	0.0	43.883	3.752
2	10741	10742	NS	1	0.0	51.922	8.661	0.0	57.643	9.88	0.0	46.647	7.795	0.0	46.179	8.99	0.0	53.009	8.863	0.0	59.089	9.629	0.0	48.301	7.731	0.0	45.116	8.508
3	10741	10742	SN	1	0.0	47.004	1.045	0.0	46.079	1.186	0.0	39.045	0.967	0.0	48.002	1.321	0.0	45.819	1.016	0.0	46.81	1.073	0.0	38.83	0.952	0.0	46.637	1.115
4	10741	10742	NS	1	0.0	46.642	2.622	0.0	44.063	3.167	0.0	47.006	2.157	0.0	46.811	2.979	0.0	46.388	2.631	0.0	44.493	2.982	0.0	48.553	2.152	0.0	44.374	2.7
5	10741	10742	NS	1	0.0	52.457	8.611	0.0	57.205	9.81	0.0	46.879	7.816	0.0	49.349	8.926	0.0	52.886	8.772	0.0	58.654	9.558	0.0	48.145	7.773	0.0	45.205	8.501
6	10741	10742	NS	1	0.0	46.258	2.59	0.0	44.326	3.146	0.0	47.655	2.182	0.0	46.189	2.949	0.0	46.508	2.604	0.0	44.755	2.962	0.0	49.202	2.177	0.0	44.736	2.687
7	10741	10742	SN	1	0.0	47.004	0.988	0.0	46.079	1.131	0.0	39.045	0.96	0.0	48.002	1.268	0.0	45.819	0.963	0.0	46.81	1.025	0.0	38.83	0.942	0.0	46.637	1.071
8	10741	10742	SN	1	0.0	43.825	1.004	0.0	42.286	1.134	0.0	39.682	0.961	0.0	48.002	1.249	0.0	43.961	0.981	0.0	43.018	1.023	0.0	39.528	0.958	0.0	46.637	1.069
9	10741	10742	SN	1	0.0	47.343	4.131	0.0	51.869	4.759	0.0	45.321	3.533	0.0	45.442	4.567	0.0	47.409	4.12	0.0	51.216	4.496	0.0	45.15	3.302	0.0	43.832	3.916
10	10741	10742	SN	1	0.0	47.343	3.955	0.0	51.869	4.565	0.0	45.321	3.455	0.0	45.442	4.388	0.0	47.409	3.965	0.0	51.216	4.292	0.0	45.15	3.235	0.0	43.832	3.774
11	10742	10743	SN	1	0.0	49.187	1.057	0.0	46.489	1.697	0.0	41.081	1.308	0.0	36.699	1.748	0.0	48.854	1.087	0.0	43.715	1.654	0.0	38.919	1.252	0.0	34.751	1.595
12	10742	10743	NS	1	0.0	49.635	5.568	0.0	56.02	7.162	0.0	50.876	4.902	0.0	51.941	6.128	0.0	49.996	5.669	0.0	58.225	6.79	0.0	48.881	4.731	0.0	48.11	5.582
13	10742	10743	SN	1	0.0	41.356	3.543	0.0	54.577	4.809	0.0	44.114	3.708	0.0	44.335	4.761	0.0	42.864	3.623	0.0	55.132	4.687	0.0	45.649	3.729	0.0	45.383	4.561
14	10742	10743	SN	1	0.0	41.356	3.576	0.0	54.577	4.745	0.0	44.114	3.748	0.0	44.335	4.717	0.0	42.864	3.667	0.0	55.132	4.582	0.0	45.649	3.777	0.0	45.383	4.5
15	10742	10743	SN	1	0.0	49.735	1.086	0.0	42.652	1.682	0.0	40.397	1.353	0.0	36.656	1.732	0.0	49.404	1.125	0.0	40.95	1.629	0.0	38.237	1.28	0.0	36.677	1.601
16	10742	10743	SN	1	0.0	49.735	1.073	0.0	42.652	1.699	0.0	40.397	1.338	0.0	36.656	1.748	0.0	49.404	1.112	0.0	40.95	1.647	0.0	38.237	1.266	0.0	36.677	1.627
17	10742	10743	SN	1	0.0	41.291	3.483	0.0	53.588	4.889	0.0	43.687	3.658	0.0	43.319	4.704	0.0	40.694	3.613	0.0	54.143	4.778	0.0	45.236	3.715	0.0	45.332	4.497
18	10742	10743	NS	1	0.0	52.204	1.446	0.0	54.416	2.089	0.0	40.033	1.358	0.0	49.98	2.025	0.0	51.056	1.421	0.0	58.072	1.97	0.0	41.139	1.251	0.0	48.013	1.758
19	10743	10744	NS	1	0.0	45.318	0.843	0.0	42.649	1.442	0.0	38.687	0.937	0.0	41.402	1.511	0.0	45.505	0.845	0.0	42.688	1.341	0.0	40.766	0.895	0.0	37.612	1.266
20	10743	10744	NS	1	0.0	46.144	0.89	0.0	45.966	1.411	0.0	43.107	0.964	0.0	43.004	1.561	0.0	47.618	0.872	0.0	42.513	1.269	0.0	45.794	0.917	0.0	40.686	1.35
21	10743	10744	SN	1	0.0	47.765	0.531	0.0	46.243	0.778	0.0	37.171	0.758	0.0	44.766	1.152	0.0	46.987	0.538	0.0	45.189	0.638	0.0	37.457	0.683	0.0	41.822	0.906
22	10743	10744	SN	1	0.0	44.383	1.857	0.0	49.448	2.414	0.0	41.791	2.342	0.0	51.673	3.158	0.0	42.405	1.857	0.0	49.718	2.161	0.0	40.346	2.278	0.0	47.982	2.629
23	10743	10744	SN	1	0.0	47.765	0.543	0.0	46.243	0.79	0.0	37.173	0.773	0.0	44.766	1.158	0.0	46.985	0.552	0.0	45.189	0.643	0.0	37.46	0.693	0.0	41.822	0.92
24	10743	10744	SN	1	0.0	44.383	1.756	0.0	49.448	2.367	0.0	41.791	2.311	0.0	51.673	3.147	0.0	42.405	1.745	0.0	49.718	2.173	0.0	40.321	2.225	0.0	47.935	2.577
25	10743	10744	SN	1	0.0	44.383	1.725	0.0	49.448	2.361	0.0	41.791	2.325	0.0	51.673	3.139	0.0	42.405	1.725	0.0	49.718	2.178	0.0	40.346	2.246	0.0	47.982	2.585
26	10743	10744	NS	1	0.0	51.755	3.872	0.0	45.199	5.492	0.0	46.789	3.159	0.0	49.416	4.52	0.0	52.493	3.811	0.0	44.835	5.251	0.0	46.079	3.016	0.0	49.433	4.023
27	10743	10744	NS	1	0.0	47.563	3.853	0.0	49.045	5.672	0.0	39.349	3.181	0.0	51.608	4.617	0.0	48.773	4.004	0.0	47.94	5.28	0.0	38.965	3.195	0.0	49.148	4.057
28	10743	10744	SN	1	0.0	47.765	0.531	0.0	46.243	0.782	0.0	37.173	0.755	0.0	44.766	1.158	0.0	46.985	0.538	0.0	45.189	0.638	0.0	37.46	0.674	0.0	41.822	0.915
29	10744	10745	NS	1	0.0	52.686	3.408	0.0	50.443	4.517	0.0	43.325	3.401	0.0	46.95	5.059	0.0	53.656	3.479	0.0	51.176	4.356	0.0	45.068	3.415	0.0	46.621	4.576
30	10744	10745	NS	1	0.0	52.624	3.428	0.0	56.592	4.486	0.0	43.14	3.372	0.0	46.95	4.952	0.0	53.593	3.489	0.0	58.07	4.346	0.0	42.539	3.387	0.0	46.123	4.526
31	10744	10745	SN	1	0.0	38.582	0.992	0.0	39.803	1.419	0.0	38.738	1.288	0.0	44.752	1.77	0.0	38.529	1.037	0.0	38.871	1.281	0.0	38.638	1.184	0.0	39.549	1.471

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	10744	10745	SN	1	0.0	42.323	4.532	0.0	45.864	5.197	0.0	42.057	3.665	0.0	45.671	5.071	0.0	41.143	4.583	0.0	42.972	4.766	0.0	40.202	3.405	0.0	41.031	4.6
33	10744	10745	SN	1	0.0	45.844	4.405	0.0	45.864	5.068	0.0	37.731	3.637	0.0	44.286	5.0	0.0	47.658	4.456	0.0	43.785	4.634	0.0	37.216	3.467	0.0	39.643	4.579
34	10744	10745	NS	1	0.0	45.655	1.066	0.0	46.535	1.56	0.0	40.004	0.958	0.0	47.85	1.582	0.0	43.802	1.062	0.0	49.571	1.504	0.0	37.055	0.919	0.0	45.27	1.391
35	10744	10745	SN	1	0.0	42.207	1.014	0.0	40.896	1.457	0.0	37.94	1.26	0.0	46.138	1.767	0.0	42.757	1.03	0.0	38.235	1.291	0.0	36.392	1.174	0.0	40.935	1.5
36	10744	10745	NS	1	0.0	45.01	1.066	0.0	45.437	1.576	0.0	42.544	0.965	0.0	46.396	1.559	0.0	43.155	1.091	0.0	48.474	1.513	0.0	39.594	0.94	0.0	44.304	1.364
37	10744	10745	SN	1	0.0	38.582	0.992	0.0	39.803	1.419	0.0	38.738	1.288	0.0	44.752	1.77	0.0	38.529	1.037	0.0	38.871	1.281	0.0	38.638	1.184	0.0	39.549	1.471
38	10745	10746	SN	1	0.0	51.131	1.979	0.0	41.871	2.559	0.0	38.075	2.213	0.0	41.659	3.199	0.0	52.651	1.955	0.0	41.107	2.452	0.0	38.91	2.174	0.0	40.445	3.016
39	10745	10746	SN	1	0.0	51.566	1.958	0.0	41.871	2.508	0.0	38.465	2.196	0.0	41.659	3.15	0.0	52.651	1.945	0.0	42.016	2.409	0.0	38.91	2.162	0.0	43.909	2.983
40	10745	10746	NS	1	0.0	54.117	3.155	0.0	52.064	4.297	0.0	44.838	2.852	0.0	47.847	3.968	0.0	54.724	3.316	0.0	52.135	4.066	0.0	42.647	2.688	0.0	44.192	3.521
41	10745	10746	NS	1	0.0	55.195	0.872	0.0	46.569	1.218	0.0	40.715	0.701	0.0	42.764	1.053	0.0	54.748	0.865	0.0	51.219	1.134	0.0	40.329	0.683	0.0	39.133	0.954
42	10745	10746	SN	1	0.0	49.255	6.396	0.0	48.178	8.289	0.0	40.123	6.698	0.0	43.339	9.393	0.0	48.679	6.386	0.0	49.41	7.935	0.0	39.759	6.677	0.0	42.251	9.05
43	10745	10746	NS	1	0.0	44.25	0.865	0.0	45.455	1.242	0.0	50.709	0.688	0.0	41.93	1.072	0.0	43.922	0.87	0.0	45.173	1.152	0.0	48.231	0.641	0.0	40.115	0.977
44	10745	10746	SN	1	0.0	44.979	6.481	0.0	43.944	8.4	0.0	36.404	6.787	0.0	40.726	9.472	0.0	46.849	6.471	0.0	45.671	8.017	0.0	38.107	6.765	0.0	41.236	9.15
45	10745	10746	NS	1	0.0	48.314	3.156	0.0	54.27	4.396	0.0	46.206	2.867	0.0	48.098	3.973	0.0	48.744	3.227	0.0	53.773	4.144	0.0	44.908	2.739	0.0	46.793	3.611
46	10745	10746	SN	1	0.0	51.2	1.969	0.0	41.871	2.508	0.0	39.5	2.197	0.0	41.668	3.15	0.0	52.721	1.945	0.0	41.105	2.411	0.0	38.91	2.169	0.0	43.909	2.988
47	10745	10746	SN	1	0.0	49.68	6.416	0.0	47.934	8.359	0.0	39.447	6.762	0.0	43.198	9.393	0.0	49.106	6.406	0.0	49.103	7.956	0.0	38.029	6.67	0.0	42.108	9.05
48	10746	10747	SN	1	0.0	44.976	9.125	0.0	54.001	11.082	0.0	44.213	6.766	0.0	38.893	8.985	0.0	45.508	9.255	0.0	55.501	11.042	0.0	40.804	7.234	0.0	37.861	9.078
49	10746	10747	SN	1	0.0	44.976	9.234	0.0	54.001	11.443	0.0	44.213	6.901	0.0	38.893	9.334	0.0	45.398	9.328	0.0	55.501	11.475	0.0	42.351	7.346	0.0	37.861	9.46
50	10746	10747	NS	1	0.0	54.751	1.628	0.0	49.037	2.211	0.0	42.448	1.568	0.0	42.516	2.167	0.0	55.179	1.641	0.0	47.791	2.125	0.0	42.029	1.492	0.0	38.62	1.891
51	10746	10747	NS	1	0.0	49.49	1.599	0.0	56.003	2.252	0.0	43.409	1.512	0.0	43.813	2.174	0.0	48.632	1.635	0.0	56.719	2.2	0.0	39.641	1.506	0.0	43.545	1.923
52	10746	10747	NS	1	0.0	55.195	5.747	0.0	50.616	7.555	0.0	41.819	5.356	0.0	44.086	6.731	0.0	55.093	5.958	0.0	50.406	7.313	0.0	41.741	5.2	0.0	45.864	6.391
53	10746	10747	NS	1	0.0	54.552	5.814	0.0	49.072	7.624	0.0	48.099	5.468	0.0	46.565	6.617	0.0	56.285	5.935	0.0	50.153	7.222	0.0	49.647	5.311	0.0	49.045	6.213
54	10746	10747	SN	1	0.0	44.02	8.994	0.0	54.001	11.072	0.0	41.639	7.0	0.0	38.893	8.885	0.0	46.056	9.095	0.0	55.501	11.001	0.0	40.497	7.27	0.0	37.853	8.971
55	10746	10747	SN	1	0.0	44.438	2.355	0.0	46.896	3.056	0.0	45.381	2.269	0.0	44.284	3.149	0.0	44.379	2.393	0.0	44.875	3.099	0.0	45.605	2.329	0.0	46.613	3.084
56	10746	10747	SN	1	0.0	45.27	2.357	0.0	43.646	2.955	0.0	45.381	2.218	0.0	47.824	3.03	0.0	46.029	2.345	0.0	42.828	3.014	0.0	45.605	2.28	0.0	46.613	2.941
57	10746	10747	SN	1	0.0	44.438	2.321	0.0	46.896	2.944	0.0	45.381	2.22	0.0	44.284	3.05	0.0	44.379	2.363	0.0	44.875	2.992	0.0	45.605	2.294	0.0	46.613	2.954
58	10747	10748	SN	1	0.0	47.614	2.199	0.0	56.233	2.84	0.0	41.294	1.909	0.0	42.796	2.544	0.0	45.623	2.251	0.0	52.656	2.688	0.0	39.544	2.013	0.0	40.597	2.432
59	10747	10748	SN	1	0.0	50.912	2.242	0.0	46.642	2.84	0.0	42.609	1.998	0.0	42.592	2.567	0.0	48.922	2.291	0.0	44.15	2.728	0.0	42.877	2.082	0.0	39.599	2.461
60	10747	10748	SN	1	0.0	55.004	8.992	0.0	54.202	10.074	0.0	42.371	6.464	0.0	44.103	7.938	0.0	55.255	9.137	0.0	54.489	9.804	0.0	43.303	6.887	0.0	43.233	8.151
61	10747	10748	SN	1	0.0	55.004	8.924	0.0	54.202	10.183	0.0	42.371	6.398	0.0	44.103	7.955	0.0	55.255	9.014	0.0	54.489	9.89	0.0	43.303	6.788	0.0	43.233	8.005
62	10747	10748	NS	1	0.0	49.308	1.388	0.0	47.366	1.819	0.0	41.214	1.392	0.0	48.545	1.88	0.0	49.537	1.397	0.0	48.231	1.751	0.0	40.788	1.35	0.0	46.433	1.631
63	10747	10748	SN	1	0.0	54.357	8.814	0.0	55.969	10.091	0.0	48.789	6.461	0.0	46.26	7.97	0.0	54.608	9.025	0.0	56.255	9.869	0.0	49.723	6.766	0.0	43.99	8.034
64	10747	10748	SN	1	0.0	50.912	2.192	0.0	57.544	2.838	0.0	42.609	1.956	0.0	42.592	2.535	0.0	48.922	2.235	0.0	53.967	2.704	0.0	42.877	2.025	0.0	39.599	2.406
65	10747	10748	NS	1	0.0	44.772	1.4	0.0	47.654	1.837	0.0	41.517	1.398	0.0	50.718	1.908	0.0	45.757	1.445	0.0	50.137	1.702	0.0	41.489	1.373	0.0	49.711	1.654
66	10747	10748	NS	1	0.0	54.713	4.877	0.0	48.84	5.824	0.0	43.192	4.97	0.0	49.538	5.745	0.0	55.486	4.917	0.0	48.482	5.653	0.0	42.79	4.8	0.0	51.033	5.135
67	10747	10748	NS	1	0.0	56.329	4.839	0.0	48.921	5.945	0.0	44.009	4.751	0.0	47.679	5.71	0.0	55.923	4.909	0.0	50.658	5.623	0.0	44.273	4.815	0.0	48.985	5.135

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10748	10749	SN	1	0.0	46.407	2.304	0.0	55.245	2.961	0.0	44.863	1.548	0.0	42.651	2.118	0.0	46.903	2.287	0.0	55.887	2.768	0.0	45.768	1.511	0.0	41.066	1.88
69	10748	10749	NS	1	0.0	48.104	3.359	0.0	47.278	4.546	0.0	40.856	3.494	0.0	43.85	5.043	0.0	47.611	3.248	0.0	44.83	4.214	0.0	41.474	3.373	0.0	43.252	4.575
70	10748	10749	SN	1	0.0	58.28	7.839	0.0	54.751	9.364	0.0	46.93	5.963	0.0	46.149	7.451	0.0	59.094	7.839	0.0	56.104	9.253	0.0	43.979	5.984	0.0	42.908	6.993
71	10748	10749	SN	1	0.0	46.407	2.214	0.0	55.245	2.896	0.0	44.863	1.507	0.0	42.651	2.092	0.0	46.903	2.198	0.0	55.887	2.701	0.0	45.768	1.463	0.0	41.066	1.85
72	10748	10749	NS	1	0.0	39.772	0.94	0.0	49.516	1.499	0.0	38.458	1.083	0.0	48.847	1.596	0.0	40.563	0.942	0.0	50.347	1.388	0.0	37.729	0.992	0.0	45.859	1.36
73	10748	10749	SN	1	0.0	58.28	8.093	0.0	54.751	9.19	0.0	46.93	6.065	0.0	46.149	7.4	0.0	59.094	8.115	0.0	56.104	9.102	0.0	43.979	6.088	0.0	42.908	7.049
74	10749	10750	NS	1	0.0	47.586	1.357	0.0	50.975	1.858	0.0	44.518	1.223	0.0	49.939	1.88	0.0	45.553	1.351	0.0	53.323	1.765	0.0	43.539	1.157	0.0	44.233	1.611
75	10749	10750	NS	1	0.0	50.318	4.489	0.0	50.426	5.824	0.0	44.663	4.305	0.0	48.488	5.867	0.0	49.289	4.438	0.0	50.092	5.331	0.0	43.93	4.07	0.0	46.477	5.243
76	10749	10750	SN	1	0.0	48.709	4.316	0.0	53.682	5.686	0.0	39.869	3.75	0.0	46.118	4.929	0.0	48.635	4.326	0.0	55.031	5.474	0.0	39.262	3.68	0.0	44.094	4.579
77	10749	10750	SN	1	0.0	48.709	4.336	0.0	53.652	5.677	0.0	46.254	3.729	0.0	46.118	4.972	0.0	48.635	4.347	0.0	55.001	5.455	0.0	45.979	3.679	0.0	44.095	4.6
78	10749	10750	NS	1	0.0	50.318	4.427	0.0	49.816	5.573	0.0	44.41	4.24	0.0	48.577	5.776	0.0	48.928	4.407	0.0	49.118	5.191	0.0	44.738	4.325	0.0	43.979	5.272
79	10749	10750	SN	1	0.0	52.32	0.958	0.0	48.93	1.574	0.0	41.913	1.042	0.0	40.007	1.469	0.0	52.755	0.967	0.0	48.131	1.388	0.0	40.146	1.034	0.0	37.195	1.283
80	10749	10750	SN	1	0.0	52.04	0.956	0.0	48.93	1.578	0.0	41.113	1.053	0.0	40.706	1.468	0.0	52.477	0.965	0.0	48.131	1.381	0.0	39.347	1.039	0.0	37.597	1.279
81	10749	10750	NS	1	0.0	45.073	1.319	0.0	51.407	1.785	0.0	40.483	1.246	0.0	49.702	1.971	0.0	44.534	1.333	0.0	49.779	1.668	0.0	40.816	1.184	0.0	46.234	1.732
82	10750	10751	SN	1	0.0	44.643	3.503	0.0	57.78	3.867	0.0	44.255	2.985	0.0	41.243	4.522	0.0	44.547	3.422	0.0	56.117	3.463	0.0	47.097	2.879	0.0	38.531	3.929
83	10750	10751	NS	1	0.0	50.062	3.378	0.0	49.343	4.014	0.0	43.038	3.365	0.0	51.07	4.487	0.0	50.04	3.337	0.0	48.011	3.501	0.0	43.327	3.244	0.0	50.601	3.649
84	10750	10751	NS	1	0.0	50.062	3.378	0.0	49.343	4.024	0.0	43.038	3.372	0.0	51.07	4.487	0.0	50.04	3.337	0.0	48.011	3.501	0.0	43.327	3.244	0.0	50.601	3.656
85	10750	10751	NS	1	0.0	52.634	0.987	0.0	45.09	1.193	0.0	43.067	1.052	0.0	44.537	1.569	0.0	53.26	0.985	0.0	44.335	1.053	0.0	42.265	1.001	0.0	44.765	1.309
86	10750	10751	NS	1	0.0	52.634	0.989	0.0	45.09	1.195	0.0	43.067	1.056	0.0	44.537	1.569	0.0	53.26	0.987	0.0	44.335	1.055	0.0	42.265	1.01	0.0	44.765	1.309
87	10750	10751	SN	1	0.0	49.442	0.834	0.0	47.225	1.105	0.0	38.016	0.911	0.0	46.136	1.446	0.0	49.336	0.8	0.0	45.67	0.933	0.0	35.963	0.881	0.0	41.908	1.16
88	10751	10752	SN	1	0.0	50.602	4.233	0.0	51.473	5.008	0.0	48.413	3.78	0.0	51.893	4.931	0.0	50.407	4.243	0.0	54.878	4.443	0.0	46.17	3.596	0.0	52.687	4.288
89	10751	10752	SN	1	0.0	50.341	1.001	0.0	41.402	1.286	0.0	50.233	0.998	0.0	44.507	1.563	0.0	50.703	0.978	0.0	44.539	1.16	0.0	50.226	0.954	0.0	41.808	1.286
90	10751	10752	NS	1	0.0	42.821	2.358	0.0	45.383	3.14	0.0	44.025	2.511	0.0	39.894	3.012	0.0	43.024	2.348	0.0	46.183	2.708	0.0	44.425	2.397	0.0	39.719	2.621
91	10751	10752	NS	1	0.0	40.923	0.662	0.0	40.903	0.943	0.0	41.904	0.736	0.0	39.58	1.045	0.0	42.595	0.644	0.0	42.015	0.805	0.0	40.57	0.701	0.0	39.83	0.85
92	10752	10753	NS	1	0.0	54.171	1.108	0.0	39.634	1.563	0.0	45.909	1.228	0.0	48.672	1.594	0.0	56.659	1.106	0.0	41.982	1.51	0.0	45.853	1.157	0.0	52.486	1.418
93	10752	10753	SN	1	0.0	54.188	3.612	0.0	47.191	4.291	0.0	47.015	3.697	0.0	46.272	4.352	0.0	54.562	3.632	0.0	48.247	4.069	0.0	46.407	3.605	0.0	46.341	3.895
94	10752	10753	NS	1	0.0	46.043	3.648	0.0	48.014	5.405	0.0	42.699	3.997	0.0	42.184	4.934	0.0	47.757	3.749	0.0	49.375	5.284	0.0	40.824	3.983	0.0	42.519	4.664
95	10752	10753	NS	1	0.0	54.171	1.086	0.0	39.634	1.533	0.0	45.909	1.201	0.0	48.672	1.561	0.0	56.659	1.084	0.0	41.982	1.482	0.0	45.853	1.13	0.0	52.486	1.391
96	10752	10753	SN	1	0.0	48.644	1.062	0.0	47.706	1.279	0.0	48.254	0.965	0.0	44.15	1.273	0.0	48.192	1.046	0.0	46.848	1.191	0.0	45.199	0.897	0.0	42.346	1.054
97	10752	10753	NS	1	0.0	46.043	3.726	0.0	48.014	5.51	0.0	42.699	4.057	0.0	42.184	5.044	0.0	47.757	3.829	0.0	49.375	5.397	0.0	40.824	4.05	0.0	42.519	4.754
98	10753	10754	NS	1	0.0	46.781	2.054	0.0	43.384	2.55	0.0	39.334	2.034	0.0	41.392	2.995	0.0	46.152	2.113	0.0	43.424	2.417	0.0	39.96	2.027	0.0	41.922	2.66
99	10753	10754	SN	1	0.0	44.354	4.276	0.0	47.378	5.848	0.0	45.899	4.778	0.0	43.364	5.579	0.0	45.44	4.206	0.0	47.026	5.626	0.0	46.33	4.615	0.0	43.578	5.414
100	10753	10754	NS	1	0.0	49.442	5.615	0.0	50.52	6.683	0.0	44.314	6.061	0.0	47.015	8.199	0.0	49.839	5.595	0.0	49.873	6.23	0.0	43.324	6.018	0.0	45.812	7.752
101	10753	10754	NS	1	0.0	46.781	1.949	0.0	43.384	2.422	0.0	39.334	1.931	0.0	41.392	2.848	0.0	46.967	2.008	0.0	43.424	2.3	0.0	39.96	1.929	0.0	41.922	2.529
102	10753	10754	SN	1	0.0	49.015	1.303	0.0	50.347	1.875	0.0	39.66	1.525	0.0	42.303	2.016	0.0	49.414	1.315	0.0	48.5	1.748	0.0	38.287	1.565	0.0	42.966	1.761
103	10753	10754	NS	1	0.0	49.442	5.919	0.0	50.52	7.052	0.0	44.314	6.373	0.0	47.015	8.641	0.0	49.839	5.898	0.0	49.873	6.574	0.0	43.324	6.336	0.0	45.812	8.169

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	10754	10755	NS	1	0.0	45.152	2.237	0.0	44.246	2.704	0.0	41.127	2.24	0.0	39.854	2.873	0.0	46.872	2.234	0.0	43.6	2.578	0.0	42.047	2.21	0.0	40.5	2.661
105	10754	10755	SN	1	0.0	42.256	0.94	0.0	45.774	1.291	0.0	45.064	1.073	0.0	39.834	1.553	0.0	42.838	0.926	0.0	44.896	1.103	0.0	43.447	1.064	0.0	36.897	1.355
106	10754	10755	NS	1	0.0	46.755	2.457	0.0	44.246	2.99	0.0	41.127	2.469	0.0	39.854	3.17	0.0	47.548	2.447	0.0	43.6	2.841	0.0	42.047	2.424	0.0	40.5	2.94
107	10754	10755	NS	1	0.0	47.27	6.848	0.0	49.526	7.694	0.0	46.939	7.137	0.0	48.489	8.137	0.0	46.157	6.979	0.0	51.215	7.412	0.0	44.982	7.222	0.0	48.121	8.151
108	10754	10755	SN	1	0.0	50.154	3.783	0.0	47.935	4.413	0.0	48.132	3.446	0.0	42.547	4.901	0.0	52.184	3.813	0.0	48.745	4.09	0.0	46.197	3.446	0.0	42.743	4.386
109	10754	10755	NS	1	0.0	47.27	7.555	0.0	49.526	8.518	0.0	46.719	7.884	0.0	48.489	8.971	0.0	46.157	7.722	0.0	51.215	8.206	0.0	44.764	7.963	0.0	48.121	8.994
110	10755	10756	NS	1	0.0	47.578	7.277	0.0	57.573	9.084	0.0	51.862	8.117	0.0	47.279	10.082	0.0	48.037	7.459	0.0	57.287	8.963	0.0	49.606	8.622	0.0	46.495	10.366
111	10755	10756	NS	1	0.0	48.347	2.872	0.0	50.488	3.616	0.0	41.302	3.014	0.0	46.306	3.74	0.0	46.301	2.997	0.0	51.384	3.677	0.0	41.801	3.17	0.0	47.326	3.888
112	10755	10756	NS	1	0.0	47.578	8.586	0.0	57.573	10.693	0.0	51.862	9.468	0.0	47.279	11.863	0.0	48.037	8.836	0.0	57.287	10.575	0.0	49.606	10.021	0.0	46.495	12.189
113	10755	10756	SN	1	0.0	44.787	3.099	0.0	51.504	4.237	0.0	36.274	3.379	0.0	45.411	4.31	0.0	45.361	3.034	0.0	51.2	4.097	0.0	36.153	3.25	0.0	47.661	3.965
114	10755	10756	SN	1	0.0	39.575	0.948	0.0	50.954	1.347	0.0	40.927	0.994	0.0	36.856	1.51	0.0	39.185	0.946	0.0	47.647	1.227	0.0	40.424	0.975	0.0	38.656	1.294
115	10755	10756	NS	1	0.0	48.347	2.464	0.0	50.488	3.084	0.0	41.302	2.594	0.0	46.306	3.199	0.0	46.301	2.557	0.0	51.384	3.136	0.0	41.801	2.734	0.0	47.326	3.312
116	10756	10757	SN	1	0.0	45.507	1.009	0.0	52.988	1.329	0.0	45.926	0.94	0.0	44.634	1.358	0.0	47.28	1.045	0.0	51.038	1.219	0.0	43.82	0.913	0.0	44.747	1.161
117	10756	10757	SN	1	0.0	51.139	4.446	0.0	49.812	5.734	0.0	42.88	3.467	0.0	46.551	4.565	0.0	49.647	4.636	0.0	49.577	5.654	0.0	44.636	3.368	0.0	47.026	4.2
118	10756	10757	NS	1	0.0	47.716	9.426	0.0	54.917	11.558	0.0	46.07	7.683	0.0	50.437	9.351	0.0	48.453	9.537	0.0	54.214	10.884	0.0	45.899	7.647	0.0	49.92	8.699
119	10756	10757	SN	1	0.0	51.139	4.446	0.0	49.812	5.734	0.0	42.88	3.467	0.0	46.551	4.565	0.0	49.647	4.636	0.0	49.577	5.654	0.0	44.636	3.368	0.0	47.026	4.2
120	10756	10757	SN	1	0.0	51.139	4.448	0.0	49.812	5.498	0.0	42.88	3.484	0.0	43.379	4.466	0.0	49.647	4.653	0.0	49.577	5.416	0.0	44.636	3.405	0.0	44.412	4.074
121	10756	10757	NS	1	0.0	44.858	2.387	0.0	50.701	3.3	0.0	42.849	2.195	0.0	47.826	2.905	0.0	46.011	2.358	0.0	50.972	3.104	0.0	43.696	2.145	0.0	47.903	2.804
122	10756	10757	NS	1	0.0	47.372	9.376	0.0	57.961	11.548	0.0	45.443	7.747	0.0	50.437	9.479	0.0	47.64	9.567	0.0	58.402	10.874	0.0	44.281	7.747	0.0	49.92	8.904
123	10756	10757	NS	1	0.0	46.492	2.349	0.0	50.701	3.298	0.0	43.74	2.215	0.0	47.826	2.912	0.0	47.647	2.353	0.0	50.972	3.111	0.0	42.372	2.186	0.0	47.903	2.792
124	10756	10757	SN	1	0.0	45.507	0.994	0.0	52.988	1.372	0.0	45.926	0.938	0.0	44.634	1.4	0.0	47.28	1.026	0.0	51.038	1.259	0.0	43.82	0.91	0.0	44.747	1.227
125	10756	10757	SN	1	0.0	45.507	0.994	0.0	52.988	1.372	0.0	45.926	0.938	0.0	44.634	1.4	0.0	47.28	1.026	0.0	51.038	1.259	0.0	43.82	0.91	0.0	44.747	1.227
126	10757	10758	SN	1	0.0	45.788	3.291	0.0	44.393	4.31	0.0	40.251	2.765	0.0	41.161	3.691	0.0	45.823	3.311	0.0	47.063	4.058	0.0	39.914	2.588	0.0	42.951	3.256
127	10757	10758	SN	1	0.0	45.788	3.253	0.0	44.393	4.293	0.0	40.251	2.7	0.0	47.593	3.693	0.0	45.825	3.263	0.0	46.843	4.049	0.0	39.914	2.485	0.0	45.001	3.312
128	10757	10758	SN	1	0.0	45.788	3.233	0.0	44.393	4.283	0.0	40.251	2.707	0.0	47.706	3.715	0.0	45.823	3.263	0.0	47.063	4.049	0.0	39.914	2.507	0.0	45.113	3.29
129	10757	10758	NS	1	0.0	46.902	4.093	0.0	54.6	5.361	0.0	45.502	3.273	0.0	45.282	4.371	0.0	47.386	4.033	0.0	52.334	5.019	0.0	44.749	3.258	0.0	48.406	3.725
130	10757	10758	NS	1	0.0	46.902	4.243	0.0	53.956	5.132	0.0	46.263	3.336	0.0	45.137	4.202	0.0	47.386	4.283	0.0	52.774	4.8	0.0	45.022	3.186	0.0	46.568	3.848
131	10757	10758	SN	1	0.0	41.69	0.872	0.0	41.277	1.218	0.0	37.074	0.842	0.0	38.936	1.181	0.0	42.794	0.881	0.0	42.523	1.129	0.0	36.722	0.805	0.0	38.929	0.991
132	10757	10758	SN	1	0.0	41.69	0.867	0.0	41.277	1.211	0.0	37.136	0.831	0.0	36.754	1.181	0.0	42.794	0.872	0.0	42.523	1.122	0.0	36.722	0.794	0.0	38.093	0.998
133	10757	10758	SN	1	0.0	41.69	0.879	0.0	41.277	1.205	0.0	37.136	0.871	0.0	36.754	1.17	0.0	42.794	0.888	0.0	42.523	1.109	0.0	36.722	0.83	0.0	38.093	0.998
134	10757	10758	NS	1	0.0	57.084	1.091	0.0	54.516	1.416	0.0	42.976	0.949	0.0	38.819	1.295	0.0	58.944	1.05	0.0	50.698	1.346	0.0	40.5	0.889	0.0	37.929	1.083
135	10757	10758	NS	1	0.0	47.146	1.1	0.0	43.471	1.425	0.0	38.805	0.924	0.0	42.883	1.308	0.0	47.479	1.077	0.0	42.495	1.326	0.0	38.762	0.857	0.0	42.552	1.096
136	10758	10759	NS	1	0.0	42.499	0.773	0.0	41.06	1.048	0.0	35.041	0.82	0.0	41.942	1.293	0.0	42.44	0.77	0.0	40.821	1.01	0.0	36.094	0.729	0.0	44.804	1.056
137	10758	10759	SN	1	0.0	51.475	2.41	0.0	45.239	2.979	0.0	38.772	2.938	0.0	42.745	4.122	0.0	51.823	2.48	0.0	43.076	2.807	0.0	38.529	2.654	0.0	44.395	3.415
138	10758	10759	SN	1	0.0	51.475	2.409	0.0	45.239	2.815	0.0	38.772	2.895	0.0	42.745	4.035	0.0	51.823	2.48	0.0	43.076	2.672	0.0	38.529	2.601	0.0	44.395	3.349
139	10758	10759	SN	1	0.0	40.242	0.571	0.0	38.57	0.84	0.0	36.367	0.967	0.0	38.896	1.455	0.0	40.141	0.575	0.0	35.842	0.788	0.0	35.986	0.907	0.0	37.023	1.135

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

140	10758	10759	SN	1	0.0	40.242	0.566	0.0	38.57	0.816	0.0	37.696	0.945	0.0	38.896	1.438	0.0	40.141	0.571	0.0	35.842	0.757	0.0	37.316	0.89	0.0	37.023	1.121
141	10758	10759	NS	1	0.0	52.197	2.823	0.0	52.108	3.399	0.0	40.018	2.718	0.0	41.419	3.924	0.0	52.499	2.753	0.0	51.703	3.027	0.0	40.772	2.561	0.0	40.864	3.271
142	10759	10760	SN	1	0.0	43.299	5.621	0.0	46.251	6.561	0.0	43.307	4.899	0.0	42.748	6.602	0.0	43.875	5.722	0.0	48.42	6.158	0.0	42.304	4.906	0.0	43.558	6.239
143	10759	10760	SN	1	0.0	37.956	1.474	0.0	41.639	2.09	0.0	39.224	1.681	0.0	37.936	2.388	0.0	40.005	1.483	0.0	42.715	1.946	0.0	38.787	1.591	0.0	41.397	2.162
144	10759	10760	SN	1	0.0	45.141	1.465	0.0	47.471	2.162	0.0	39.224	1.653	0.0	39.837	2.43	0.0	47.249	1.476	0.0	47.252	1.986	0.0	38.787	1.555	0.0	37.462	2.208
145	10759	10760	SN	1	0.0	42.072	1.461	0.0	46.922	2.075	0.0	39.097	1.624	0.0	36.706	2.411	0.0	43.62	1.465	0.0	47.692	1.93	0.0	37.928	1.566	0.0	38.067	2.182
146	10759	10760	NS	1	0.0	46.108	0.906	0.0	47.72	1.267	0.0	36.426	0.889	0.0	45.469	1.219	0.0	45.626	0.94	0.0	45.885	1.172	0.0	39.424	0.846	0.0	43.955	1.074
147	10759	10760	SN	1	0.0	47.573	5.507	0.0	48.053	6.868	0.0	43.369	4.979	0.0	42.748	6.737	0.0	47.314	5.599	0.0	47.869	6.394	0.0	42.375	4.95	0.0	38.017	6.321
148	10759	10760	NS	1	0.0	45.971	0.922	0.0	47.547	1.26	0.0	36.426	0.887	0.0	45.476	1.215	0.0	45.49	0.953	0.0	45.712	1.167	0.0	39.424	0.841	0.0	43.959	1.07
149	10759	10760	NS	1	0.0	55.163	3.69	0.0	51.108	4.475	0.0	47.827	3.137	0.0	45.777	4.022	0.0	55.735	3.669	0.0	54.093	4.113	0.0	50.029	3.073	0.0	46.451	3.583
150	10759	10760	NS	1	0.0	55.161	3.679	0.0	51.113	4.485	0.0	47.827	3.137	0.0	45.771	4.008	0.0	55.735	3.69	0.0	54.098	4.113	0.0	50.029	3.066	0.0	46.446	3.561
151	10759	10760	SN	1	0.0	49.209	5.631	0.0	52.29	6.642	0.0	45.148	4.97	0.0	42.748	6.545	0.0	49.105	5.722	0.0	52.347	6.178	0.0	44.147	4.956	0.0	42.173	6.16
152	10760	10761	SN	1	0.0	54.102	2.065	0.0	49.113	2.892	0.0	39.848	2.166	0.0	40.264	2.778	0.0	55.106	2.112	0.0	47.25	2.849	0.0	39.746	2.134	0.0	38.489	2.737
153	10760	10761	NS	1	0.0	50.568	4.496	0.0	54.125	5.4	0.0	45.637	4.361	0.0	47.4	5.533	0.0	50.229	4.647	0.0	56.831	5.068	0.0	47.082	4.532	0.0	45.623	5.15
154	10760	10761	NS	1	0.0	46.806	1.19	0.0	46.458	1.749	0.0	41.569	1.207	0.0	42.795	1.845	0.0	49.089	1.22	0.0	43.275	1.627	0.0	39.91	1.173	0.0	44.408	1.627
155	10760	10761	NS	1	0.0	46.806	1.195	0.0	46.456	1.756	0.0	41.569	1.207	0.0	42.699	1.833	0.0	49.089	1.227	0.0	43.277	1.634	0.0	39.91	1.178	0.0	44.408	1.615
156	10760	10761	SN	1	0.0	43.243	7.046	0.0	53.248	9.507	0.0	38.655	6.832	0.0	42.645	8.032	0.0	43.759	7.191	0.0	54.531	9.434	0.0	40.209	6.868	0.0	40.533	8.172
157	10760	10761	SN	1	0.0	45.649	2.081	0.0	49.113	2.849	0.0	39.452	2.182	0.0	43.59	2.753	0.0	44.312	2.069	0.0	47.25	2.842	0.0	38.58	2.138	0.0	45.037	2.717
158	10760	10761	SN	1	0.0	45.649	2.141	0.0	49.113	2.948	0.0	39.452	2.218	0.0	41.947	2.851	0.0	44.312	2.129	0.0	47.25	2.929	0.0	37.217	2.183	0.0	39.338	2.8
159	10760	10761	SN	1	0.0	51.934	6.927	0.0	51.136	9.174	0.0	39.094	6.947	0.0	47.049	7.778	0.0	52.761	7.098	0.0	50.758	9.134	0.0	38.419	7.025	0.0	47.634	7.949
160	10760	10761	NS	1	0.0	50.568	4.475	0.0	54.249	5.39	0.0	45.615	4.368	0.0	47.392	5.498	0.0	50.229	4.647	0.0	56.831	5.038	0.0	47.06	4.524	0.0	45.623	5.122
161	10760	10761	SN	1	0.0	50.058	7.088	0.0	51.136	9.134	0.0	38.813	6.827	0.0	46.665	7.87	0.0	50.883	7.258	0.0	49.794	9.235	0.0	38.816	7.103	0.0	44.013	7.971
162	10761	10762	NS	1	0.0	44.714	0.954	0.0	50.85	1.176	0.0	45.188	1.154	0.0	41.469	1.451	0.0	44.409	0.922	0.0	48.279	1.041	0.0	42.655	1.056	0.0	39.287	1.187
163	10761	10762	SN	1	0.0	48.517	2.668	0.0	51.693	3.471	0.0	39.854	2.31	0.0	39.735	3.122	0.0	49.254	2.682	0.0	53.035	3.457	0.0	41.147	2.392	0.0	37.995	3.179
164	10761	10762	NS	1	0.0	53.554	3.097	0.0	48.828	3.701	0.0	49.204	3.949	0.0	51.998	4.313	0.0	54.433	3.107	0.0	47.443	3.369	0.0	49.919	3.75	0.0	50.16	3.781
165	10761	10762	SN	1	0.0	51.461	10.372	0.0	52.895	12.562	0.0	42.454	8.212	0.0	44.857	10.325	0.0	51.342	10.668	0.0	50.802	12.626	0.0	42.942	8.563	0.0	44.793	10.957
166	10761	10762	SN	1	0.0	47.114	10.006	0.0	52.895	11.918	0.0	42.454	8.039	0.0	44.857	9.719	0.0	47.835	10.287	0.0	50.802	11.948	0.0	43.806	8.308	0.0	44.793	10.417
167	10761	10762	SN	1	0.0	48.517	2.778	0.0	51.693	3.639	0.0	39.877	2.391	0.0	39.735	3.26	0.0	49.254	2.816	0.0	53.035	3.625	0.0	41.147	2.456	0.0	38.421	3.362
168	10761	10762	NS	1	0.0	53.234	3.127	0.0	48.826	3.701	0.0	49.204	3.964	0.0	51.78	4.327	0.0	54.112	3.137	0.0	47.432	3.379	0.0	49.919	3.779	0.0	49.94	3.774
169	10761	10762	NS	1	0.0	44.716	0.958	0.0	50.848	1.183	0.0	45.188	1.136	0.0	40.833	1.461	0.0	44.411	0.926	0.0	48.278	1.052	0.0	42.655	1.053	0.0	39.232	1.192
170	10762	10763	NS	1	0.0	42.716	0.82	0.0	40.151	1.42	0.0	40.836	1.227	0.0	45.539	1.833	0.0	41.872	0.825	0.0	37.706	1.228	0.0	38.743	1.113	0.0	41.405	1.567
171	10762	10763	SN	1	0.0	50.78	2.187	0.0	50.089	2.773	0.0	44.95	1.725	0.0	44.458	2.3	0.0	51.718	2.245	0.0	48.946	2.749	0.0	44.4	1.76	0.0	43.22	2.2
172	10762	10763	SN	1	0.0	50.158	8.618	0.0	48.341	9.749	0.0	48.559	6.679	0.0	48.33	8.251	0.0	50.613	8.704	0.0	50.878	9.923	0.0	48.076	6.786	0.0	45.742	8.336
173	10762	10763	NS	1	0.0	48.63	3.389	0.0	48.269	4.686	0.0	40.548	3.892	0.0	46.753	5.235	0.0	48.521	3.379	0.0	47.734	4.173	0.0	41.73	3.579	0.0	50.046	4.575
174	10762	10763	NS	1	0.0	42.727	0.829	0.0	40.012	1.418	0.0	40.836	1.213	0.0	45.663	1.815	0.0	41.884	0.832	0.0	37.567	1.212	0.0	38.24	1.094	0.0	42.29	1.564
175	10762	10763	SN	1	0.0	50.78	2.326	0.0	51.544	2.947	0.0	44.95	1.867	0.0	44.458	2.458	0.0	51.718	2.39	0.0	50.401	2.942	0.0	44.4	1.926	0.0	43.22	2.36

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	10762	10763	NS	1	0.0	48.641	3.359	0.0	48.29	4.706	0.0	40.548	3.928	0.0	46.317	5.278	0.0	48.532	3.379	0.0	47.754	4.193	0.0	40.743	3.629	0.0	49.611	4.583
177	10762	10763	SN	1	0.0	49.988	8.172	0.0	48.341	9.231	0.0	48.559	6.269	0.0	48.33	7.771	0.0	50.443	8.272	0.0	50.878	9.353	0.0	48.076	6.34	0.0	45.742	7.829
178	10763	10764	SN	1	0.0	47.267	1.119	0.0	47.038	1.384	0.0	38.151	1.055	0.0	43.605	1.233	0.0	48.058	1.112	0.0	46.509	1.195	0.0	39.266	0.973	0.0	45.618	1.047
179	10763	10764	SN	1	0.0	51.835	4.134	0.0	51.328	5.267	0.0	48.43	3.198	0.0	50.726	4.09	0.0	53.409	4.195	0.0	52.821	4.834	0.0	46.094	3.234	0.0	46.636	3.684
180	10763	10764	NS	1	0.0	46.628	2.833	0.0	52.318	3.419	0.0	46.95	2.867	0.0	45.197	3.817	0.0	46.045	2.904	0.0	55.239	3.329	0.0	48.813	2.647	0.0	47.322	3.285
181	10763	10764	NS	1	0.0	39.083	0.614	0.0	52.813	1.109	0.0	37.58	0.873	0.0	46.296	1.361	0.0	40.177	0.59	0.0	56.949	1.017	0.0	35.924	0.806	0.0	45.354	1.125
182	10763	10764	NS	1	0.0	46.63	2.853	0.0	53.58	3.44	0.0	44.821	2.81	0.0	44.509	3.861	0.0	46.045	2.984	0.0	56.499	3.339	0.0	46.058	2.568	0.0	46.008	3.335
183	10763	10764	NS	1	0.0	39.069	0.637	0.0	51.579	1.096	0.0	41.0	0.855	0.0	46.209	1.373	0.0	39.539	0.605	0.0	55.716	1.026	0.0	38.169	0.786	0.0	45.048	1.113
184	10763	10764	SN	1	0.0	51.835	4.276	0.0	51.328	5.006	0.0	48.43	3.415	0.0	50.726	4.105	0.0	53.409	4.343	0.0	52.821	4.67	0.0	46.094	3.462	0.0	46.636	3.677
185	10763	10764	SN	1	0.0	47.267	1.059	0.0	47.038	1.406	0.0	37.615	0.984	0.0	43.605	1.265	0.0	48.058	1.046	0.0	46.509	1.207	0.0	37.345	0.897	0.0	45.618	1.067
186	10764	10765	NS	1	0.0	47.252	4.436	0.0	51.769	5.23	0.0	48.118	4.105	0.0	44.684	5.275	0.0	48.186	4.396	0.0	51.388	4.778	0.0	46.728	4.062	0.0	45.018	4.246
187	10764	10765	NS	1	0.0	40.706	1.17	0.0	50.474	1.583	0.0	37.951	1.175	0.0	45.261	1.661	0.0	40.228	1.157	0.0	47.098	1.429	0.0	37.327	1.056	0.0	42.843	1.33
188	10764	10765	SN	1	0.0	50.867	3.061	0.0	43.089	3.183	0.0	42.864	2.325	0.0	41.554	3.342	0.0	49.817	2.89	0.0	44.67	2.931	0.0	41.282	2.205	0.0	40.638	2.779
189	10764	10765	NS	1	0.0	46.175	1.188	0.0	50.474	1.58	0.0	37.951	1.168	0.0	45.763	1.658	0.0	44.691	1.152	0.0	47.098	1.418	0.0	37.186	1.047	0.0	47.226	1.335
190	10764	10765	SN	1	0.0	44.578	0.723	0.0	41.081	0.869	0.0	39.452	0.685	0.0	41.842	1.162	0.0	44.756	0.714	0.0	40.117	0.779	0.0	36.038	0.614	0.0	40.922	0.904
191	10764	10765	SN	1	0.0	44.578	0.723	0.0	41.081	0.869	0.0	39.452	0.685	0.0	41.842	1.162	0.0	44.756	0.714	0.0	40.117	0.779	0.0	36.038	0.614	0.0	40.922	0.904
192	10764	10765	NS	1	0.0	47.405	4.386	0.0	51.769	5.281	0.0	47.301	4.126	0.0	44.684	5.19	0.0	48.763	4.325	0.0	51.388	4.758	0.0	45.911	3.984	0.0	45.018	4.225
193	10764	10765	SN	1	0.0	50.867	3.061	0.0	43.089	3.183	0.0	42.864	2.325	0.0	41.554	3.342	0.0	49.817	2.89	0.0	44.67	2.931	0.0	41.282	2.205	0.0	40.638	2.779
194	10765	10766	SN	1	0.0	43.331	3.272	0.0	49.738	4.112	0.0	47.343	2.942	0.0	43.124	3.84	0.0	43.264	3.282	0.0	50.493	3.86	0.0	45.55	2.864	0.0	45.137	3.355
195	10765	10766	NS	1	0.0	44.377	0.77	0.0	43.072	1.159	0.0	45.963	0.825	0.0	43.556	1.207	0.0	44.11	0.741	0.0	43.364	1.053	0.0	48.648	0.765	0.0	43.091	0.996
196	10765	10766	SN	1	0.0	50.002	0.83	0.0	43.028	1.198	0.0	41.164	0.896	0.0	38.451	1.291	0.0	48.792	0.839	0.0	41.94	1.058	0.0	42.005	0.807	0.0	35.547	1.027
197	10765	10766	NS	1	0.0	57.309	3.154	0.0	47.344	4.508	0.0	43.995	2.852	0.0	47.742	3.793	0.0	58.091	3.104	0.0	46.995	4.277	0.0	45.323	2.617	0.0	47.25	3.197
198	10765	10766	NS	1	0.0	44.838	0.766	0.0	41.939	1.141	0.0	40.499	0.839	0.0	43.909	1.191	0.0	44.168	0.734	0.0	42.202	1.062	0.0	43.184	0.752	0.0	43.443	1.016
199	10765	10766	NS	1	0.0	53.716	3.174	0.0	47.334	4.508	0.0	44.786	2.795	0.0	48.342	3.744	0.0	54.059	3.124	0.0	46.587	4.297	0.0	42.943	2.553	0.0	47.849	3.275
200	10766	10767	SN	1	0.0	58.183	0.928	0.0	56.394	1.185	0.0	46.19	0.904	0.0	42.727	1.292	0.0	59.458	0.926	0.0	54.902	1.097	0.0	46.492	0.869	0.0	43.168	1.088
201	10766	10767	SN	1	0.0	58.183	3.202	0.0	49.484	3.962	0.0	47.074	3.184	0.0	44.176	4.302	0.0	59.458	3.242	0.0	46.495	3.609	0.0	46.695	3.063	0.0	44.032	3.631
202	10766	10767	NS	1	0.0	46.554	2.832	0.0	51.897	3.902	0.0	44.592	3.627	0.0	48.126	4.577	0.0	48.975	2.832	0.0	51.784	3.53	0.0	44.238	3.62	0.0	49.111	4.102
203	10766	10767	NS	1	0.0	44.165	0.813	0.0	44.181	1.231	0.0	36.63	1.137	0.0	42.946	1.639	0.0	44.487	0.802	0.0	42.361	1.1	0.0	34.559	1.139	0.0	43.131	1.395
204	10767	10768	SN	1	0.0	44.53	0.674	0.0	46.306	1.14	0.0	43.205	0.72	0.0	40.327	1.272	0.0	44.314	0.656	0.0	44.503	0.983	0.0	43.359	0.65	0.0	37.73	1.003
205	10767	10768	SN	1	0.0	53.201	3.663	0.0	50.197	4.95	0.0	40.999	2.731	0.0	46.913	4.286	0.0	52.713	3.653	0.0	50.805	4.486	0.0	40.222	2.49	0.0	43.251	3.716
206	10767	10768	NS	1	0.0	49.891	3.336	0.0	44.597	4.243	0.0	45.938	4.118	0.0	51.968	5.435	0.0	51.109	3.406	0.0	41.576	4.162	0.0	46.982	4.075	0.0	52.729	4.91
207	10767	10768	NS	1	0.0	50.191	1.093	0.0	50.695	1.611	0.0	41.367	1.332	0.0	49.829	1.927	0.0	48.639	1.068	0.0	51.404	1.427	0.0	43.495	1.299	0.0	47.464	1.619
208	10768	10769	NS	1	0.0	44.069	2.162	0.0	42.089	2.845	0.0	39.764	2.206	0.0	42.007	2.966	0.0	43.566	2.189	0.0	43.181	2.838	0.0	41.054	2.178	0.0	40.722	2.794
209	10768	10769	NS	1	0.0	48.215	7.44	0.0	49.416	9.133	0.0	42.238	6.915	0.0	50.748	8.275	0.0	48.299	7.55	0.0	49.841	9.183	0.0	44.259	7.235	0.0	46.187	8.297
210	10768	10769	SN	1	0.0	49.328	3.952	0.0	48.848	4.713	0.0	46.395	4.129	0.0	42.151	5.125	0.0	50.598	3.902	0.0	50.815	4.361	0.0	48.982	4.051	0.0	41.439	4.505
211	10768	10769	SN	1	0.0	45.332	0.982	0.0	51.23	1.504	0.0	46.029	1.293	0.0	39.107	1.756	0.0	43.505	0.984	0.0	51.391	1.347	0.0	45.442	1.183	0.0	36.098	1.487

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	10769	10770	NS	1	0.0	46.501	2.67	0.0	48.843	3.494	0.0	43.008	2.586	0.0	40.575	3.449	0.0	46.244	2.768	0.0	47.585	3.545	0.0	42.806	2.717	0.0	36.746	3.522
213	10769	10770	NS	1	0.0	49.4	9.158	0.0	49.566	11.271	0.0	44.489	8.371	0.0	46.894	10.394	0.0	50.397	9.573	0.0	51.894	11.34	0.0	46.011	8.914	0.0	44.757	10.742

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	10741	10742	SN	1	0.0	32.169	12.257	0.0	24.58	12.484	0.0	132.487	9.777	0.0	178.22	11.835	0.0	1.393	0.0	1.779	0.0	0.0	1.864	0.0	0.0	2.134	0.0	
2	10741	10742	NS	1	0.0	161.168	10.304	0.0	32.776	14.961	0.0	356.873	11.415	0.0	72.759	12.829	0.0	1.411	0.0	1.829	0.0	0.0	1.902	0.0	0.0	2.187	0.0	
3	10741	10742	SN	1	0.0	23.213	5.533	0.0	25.617	6.576	0.0	128.367	2.166	0.0	13.854	3.052	0.0	1.387	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.124	0.0	
4	10741	10742	NS	1	0.0	192.984	6.034	0.0	24.58	7.974	0.0	124.294	3.955	0.0	143.677	4.577	0.0	1.451	0.0	1.826	0.0	0.0	1.908	0.0	0.0	2.188	0.0	
5	10741	10742	NS	1	0.0	210.968	10.294	0.0	32.776	14.961	0.0	356.879	11.471	0.0	72.815	12.829	0.0	1.412	0.0	1.829	0.0	0.0	1.904	0.0	0.0	2.188	0.0	
6	10741	10742	NS	1	0.0	259.092	6.018	0.0	24.575	7.974	0.0	124.333	3.953	0.0	143.627	4.57	0.0	1.441	0.0	1.826	0.0	0.0	1.907	0.0	0.0	2.187	0.0	
7	10741	10742	SN	1	0.0	23.213	5.599	0.0	25.617	6.773	0.0	128.367	2.203	0.0	50.914	3.292	0.0	1.387	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.13	0.0	
8	10741	10742	SN	1	0.0	23.213	5.599	0.0	25.617	6.773	0.0	128.367	2.205	0.0	50.914	3.29	0.0	1.387	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.13	0.0	
9	10741	10742	SN	1	0.0	32.169	12.319	0.0	24.514	11.904	0.0	132.487	9.839	0.0	178.22	11.024	0.0	1.393	0.0	1.776	0.0	0.0	1.864	0.0	0.0	2.124	0.0	
10	10741	10742	SN	1	0.0	32.169	12.257	0.0	24.58	12.484	0.0	132.487	9.777	0.0	178.22	11.835	0.0	1.393	0.0	1.779	0.0	0.0	1.864	0.0	0.0	2.134	0.0	
11	10742	10743	SN	1	0.0	23.218	5.634	0.0	25.612	6.828	0.0	128.808	2.181	0.0	265.682	3.309	0.0	1.389	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.129	0.0	
12	10742	10743	NS	1	0.0	79.546	10.208	0.0	32.638	14.938	0.0	145.301	11.441	0.0	70.575	12.824	0.0	1.425	0.0	1.827	0.0	0.0	1.899	0.0	0.0	2.183	0.0	
13	10742	10743	SN	1	0.0	32.13	12.225	0.0	24.636	12.345	0.0	133.998	9.741	0.0	39.873	11.882	0.0	1.396	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.131	0.0	
14	10742	10743	SN	1	0.0	32.13	12.292	0.0	24.636	12.195	0.0	133.998	9.787	0.0	23.356	11.637	0.0	1.396	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.131	0.0	
15	10742	10743	SN	1	0.0	23.218	5.61	0.0	25.612	6.783	0.0	128.808	2.167	0.0	265.682	3.202	0.0	1.389	0.0	1.776	0.0	0.0	1.817	0.0	0.0	2.128	0.0	
16	10742	10743	SN	1	0.0	23.218	5.634	0.0	25.612	6.828	0.0	128.808	2.177	0.0	265.682	3.309	0.0	1.389	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.129	0.0	
17	10742	10743	SN	1	0.0	32.13	12.225	0.0	24.636	12.345	0.0	133.998	9.741	0.0	39.873	11.889	0.0	1.396	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.131	0.0	
18	10742	10743	NS	1	0.0	78.327	5.98	0.0	24.569	7.923	0.0	350.481	3.919	0.0	63.395	4.528	0.0	1.448	0.0	1.826	0.0	0.0	1.906	0.0	0.0	2.187	0.0	
19	10743	10744	NS	1	0.0	96.868	5.972	0.0	24.569	7.914	0.0	354.877	3.852	0.0	129.856	4.5	0.0	1.423	0.0	1.825	0.0	0.0	1.904	0.0	0.0	2.187	0.0	
20	10743	10744	NS	1	0.0	53.78	5.958	0.0	24.569	7.982	0.0	354.077	3.863	0.0	67.614	4.491	0.0	1.444	0.0	1.825	0.0	0.0	1.904	0.0	0.0	2.186	0.0	
21	10743	10744	SN	1	0.0	23.218	5.613	0.0	129.944	6.84	0.0	121.087	2.267	0.0	15.69	3.289	0.0	1.388	0.0	1.777	0.0	0.0	1.844	0.0	0.0	2.129	0.0	
22	10743	10744	SN	1	0.0	32.13	12.188	0.0	232.808	12.321	0.0	120.238	9.82	0.0	141.639	11.881	0.0	1.395	0.0	1.781	0.0	0.0	1.851	0.0	0.0	2.132	0.0	
23	10743	10744	SN	1	0.0	23.218	5.633	0.0	129.944	6.879	0.0	121.076	2.269	0.0	49.227	3.389	0.0	1.388	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.13	0.0	
24	10743	10744	SN	1	0.0	32.13	12.249	0.0	232.808	12.161	0.0	120.244	9.876	0.0	23.477	11.658	0.0	1.395	0.0	1.779	0.0	0.0	1.851	0.0	0.0	2.132	0.0	
25	10743	10744	SN	1	0.0	32.13	12.246	0.0	232.808	12.201	0.0	120.238	9.869	0.0	141.639	11.714	0.0	1.395	0.0	1.779	0.0	0.0	1.851	0.0	0.0	2.132	0.0	
26	10743	10744	NS	1	0.0	23.262	10.173	0.0	37.667	15.089	0.0	354.077	11.418	0.0	75.401	12.842	0.0	1.42	0.0	1.827	0.0	0.0	1.901	0.0	0.0	2.186	0.0	
27	10743	10744	NS	1	0.0	41.619	10.228	0.0	32.687	14.975	0.0	354.877	11.413	0.0	72.522	12.795	0.0	1.416	0.0	1.827	0.0	0.0	1.899	0.0	0.0	2.184	0.0	
28	10743	10744	SN	1	0.0	23.218	5.615	0.0	129.944	6.842	0.0	121.076	2.262	0.0	15.685	3.287	0.0	1.388	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.129	0.0	
29	10744	10745	NS	1	0.0	211.464	10.204	0.0	37.298	15.059	0.0	354.264	11.355	0.0	66.268	12.806	0.0	1.421	0.0	1.827	0.0	0.0	1.897	0.0	0.0	2.185	0.0	
30	10744	10745	NS	1	0.0	211.464	10.204	0.0	37.298	15.059	0.0	354.264	11.355	0.0	66.268	12.806	0.0	1.421	0.0	1.827	0.0	0.0	1.897	0.0	0.0	2.185	0.0	
31	10744	10745	SN	1	0.0	23.24	5.651	0.0	25.601	6.923	0.0	128.77	2.33	0.0	147.262	3.497	0.0	1.388	0.0	1.777	0.0	0.0	1.861	0.0	0.0	2.133	0.0	

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

32	10744	10745	SN	1	0.0	32.202	12.289	0.0	24.635	12.044	0.0	138.493	9.92	0.0	253.866	11.608	0.0	1.395	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.132	0.0
33	10744	10745	SN	1	0.0	32.202	12.223	0.0	24.635	12.225	0.0	138.493	9.862	0.0	253.866	11.957	0.0	1.395	0.0	0.0	1.778	0.0	0.0	1.844	0.0	0.0	2.132	0.0
34	10744	10745	NS	1	0.0	124.711	5.951	0.0	24.564	7.951	0.0	331.94	3.835	0.0	69.268	4.43	0.0	1.446	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.186	0.0
35	10744	10745	SN	1	0.0	23.24	5.627	0.0	25.601	6.836	0.0	128.77	2.276	0.0	147.262	3.337	0.0	1.388	0.0	0.0	1.777	0.0	0.0	1.861	0.0	0.0	2.13	0.0
36	10744	10745	NS	1	0.0	124.711	5.951	0.0	24.564	7.951	0.0	331.94	3.835	0.0	69.268	4.43	0.0	1.446	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.186	0.0
37	10744	10745	SN	1	0.0	23.24	5.651	0.0	25.601	6.923	0.0	128.77	2.33	0.0	147.262	3.497	0.0	1.388	0.0	0.0	1.777	0.0	0.0	1.861	0.0	0.0	2.133	0.0
38	10745	10746	SN	1	0.0	23.235	5.613	0.0	25.601	6.823	0.0	119.653	2.26	0.0	14.234	3.214	0.0	1.389	0.0	0.0	1.775	0.0	0.0	1.861	0.0	0.0	2.128	0.0
39	10745	10746	SN	1	0.0	23.235	5.658	0.0	25.601	6.961	0.0	119.653	2.314	0.0	64.641	3.451	0.0	1.389	0.0	0.0	1.777	0.0	0.0	1.861	0.0	0.0	2.133	0.0
40	10745	10746	NS	1	0.0	155.28	10.17	0.0	32.748	14.924	0.0	210.35	11.415	0.0	68.154	12.748	0.0	1.41	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.184	0.0
41	10745	10746	NS	1	0.0	57.999	5.945	0.0	24.569	7.931	0.0	271.517	3.825	0.0	71.171	4.439	0.0	1.441	0.0	0.0	1.824	0.0	0.0	1.904	0.0	0.0	2.186	0.0
42	10745	10746	SN	1	0.0	32.18	12.259	0.0	24.636	12.196	0.0	109.219	9.927	0.0	39.482	12.029	0.0	1.395	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.132	0.0
43	10745	10746	NS	1	0.0	25.452	5.933	0.0	24.564	7.949	0.0	121.785	3.819	0.0	71.303	4.43	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.186	0.0
44	10745	10746	SN	1	0.0	32.18	12.322	0.0	24.564	11.869	0.0	109.219	9.983	0.0	17.499	11.496	0.0	1.395	0.0	0.0	1.775	0.0	0.0	1.843	0.0	0.0	2.127	0.0
45	10745	10746	NS	1	0.0	267.877	10.164	0.0	37.656	15.069	0.0	272.736	11.347	0.0	68.039	12.813	0.0	1.42	0.0	0.0	1.827	0.0	0.0	1.891	0.0	0.0	2.187	0.0
46	10745	10746	SN	1	0.0	23.235	5.656	0.0	25.601	6.961	0.0	119.676	2.311	0.0	64.641	3.454	0.0	1.388	0.0	0.0	1.777	0.0	0.0	1.86	0.0	0.0	2.133	0.0
47	10745	10746	SN	1	0.0	32.18	12.269	0.0	24.636	12.206	0.0	109.241	9.92	0.0	39.482	12.029	0.0	1.395	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.136	0.0
48	10746	10747	SN	1	0.0	32.594	12.327	0.0	24.641	12.345	0.0	137.881	9.979	0.0	37.778	11.994	0.0	1.398	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.132	0.0
49	10746	10747	SN	1	0.0	32.594	12.41	0.0	24.531	11.78	0.0	137.881	10.036	0.0	16.032	11.205	0.0	1.398	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.126	0.0
50	10746	10747	NS	1	0.0	204.499	5.949	0.0	24.569	7.894	0.0	329.094	3.808	0.0	69.059	4.45	0.0	1.445	0.0	0.0	1.824	0.0	0.0	1.904	0.0	0.0	2.187	0.0
51	10746	10747	NS	1	0.0	69.056	5.973	0.0	24.569	7.931	0.0	323.772	3.816	0.0	75.881	4.447	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.904	0.0	0.0	2.186	0.0
52	10746	10747	NS	1	0.0	54.734	10.193	0.0	32.732	14.878	0.0	335.315	11.388	0.0	84.948	12.76	0.0	1.412	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.185	0.0
53	10746	10747	NS	1	0.0	69.244	10.218	0.0	32.698	14.886	0.0	332.022	11.398	0.0	79.918	12.767	0.0	1.427	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.182	0.0
54	10746	10747	SN	1	0.0	32.594	12.327	0.0	24.641	12.345	0.0	137.881	9.979	0.0	37.778	11.994	0.0	1.398	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.132	0.0
55	10746	10747	SN	1	0.0	23.224	5.585	0.0	25.601	6.769	0.0	141.895	2.223	0.0	14.234	3.199	0.0	1.391	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.125	0.0
56	10746	10747	SN	1	0.0	23.224	5.654	0.0	25.601	6.968	0.0	141.895	2.271	0.0	69.925	3.441	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.861	0.0	0.0	2.131	0.0
57	10746	10747	SN	1	0.0	23.224	5.654	0.0	25.601	6.971	0.0	141.895	2.271	0.0	69.925	3.445	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.861	0.0	0.0	2.131	0.0
58	10747	10748	SN	1	0.0	23.224	5.64	0.0	25.606	6.971	0.0	127.529	2.241	0.0	68.778	3.414	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.86	0.0	0.0	2.131	0.0
59	10747	10748	SN	1	0.0	23.218	5.605	0.0	25.606	6.835	0.0	129.978	2.213	0.0	212.432	3.215	0.0	1.388	0.0	0.0	1.774	0.0	0.0	1.86	0.0	0.0	2.127	0.0
60	10747	10748	SN	1	0.0	32.39	12.358	0.0	24.558	11.96	0.0	134.191	9.962	0.0	50.763	11.393	0.0	1.394	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.129	0.0
61	10747	10748	SN	1	0.0	32.39	12.307	0.0	24.624	12.355	0.0	134.191	9.894	0.0	50.763	11.951	0.0	1.394	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.132	0.0
62	10747	10748	NS	1	0.0	106.095	5.922	0.0	24.569	7.892	0.0	353.277	3.84	0.0	51.455	4.466	0.0	1.449	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.187	0.0
63	10747	10748	SN	1	0.0	32.39	12.298	0.0	24.641	12.333	0.0	134.268	9.901	0.0	38.622	11.98	0.0	1.393	0.0	0.0	1.778	0.0	0.0	1.83	0.0	0.0	2.132	0.0
64	10747	10748	SN	1	0.0	23.218	5.649	0.0	25.606	6.977	0.0	129.978	2.243	0.0	212.432	3.414	0.0	1.388	0.0	0.0	1.78	0.0	0.0	1.86	0.0	0.0	2.131	0.0
65	10747	10748	NS	1	0.0	255.245	5.915	0.0	24.564	7.918	0.0	355.869	3.829	0.0	106.677	4.463	0.0	1.448	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
66	10747	10748	NS	1	0.0	108.803	10.227	0.0	32.654	14.906	0.0	356.823	11.356	0.0	66.081	12.782	0.0	1.415	0.0	0.0	1.826	0.0	0.0	1.893	0.0	0.0	2.182	0.0
67	10747	10748	NS	1	0.0	108.803	10.212	0.0	32.754	14.888	0.0	356.823	11.373	0.0	71.359	12.803	0.0	1.417	0.0	0.0	1.828	0.0	0.0	1.902	0.0	0.0	2.183	0.0
68	10748	10749	SN	1	0.0	23.213	5.511	0.0	161.653	6.668	0.0	104.349	2.119	0.0	67.628	2.987	0.0	1.388	0.0	0.0	1.767	0.0	0.0	1.817	0.0	0.0	2.12	0.0

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

69	10748	10749	NS	1	0.0	23.262	10.176	0.0	32.632	14.906	0.0	269.786	11.385	0.0	68.546	12.739	0.0	1.427	0.0	0.0	1.826	0.0	0.0	1.903	0.0	0.0	2.182	0.0
70	10748	10749	SN	1	0.0	32.18	12.205	0.0	116.085	12.343	0.0	134.897	9.905	0.0	262.429	11.944	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.815	0.0	0.0	2.135	0.0
71	10748	10749	SN	1	0.0	23.213	5.657	0.0	161.653	6.929	0.0	104.349	2.207	0.0	67.628	3.419	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.834	0.0	0.0	2.132	0.0
72	10748	10749	NS	1	0.0	25.463	5.947	0.0	24.569	7.921	0.0	238.979	3.842	0.0	45.069	4.449	0.0	1.446	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.187	0.0
73	10748	10749	SN	1	0.0	32.18	12.287	0.0	116.085	11.493	0.0	134.897	9.968	0.0	262.429	10.647	0.0	1.395	0.0	0.0	1.772	0.0	0.0	1.812	0.0	0.0	2.128	0.0
74	10749	10750	NS	1	0.0	25.441	5.947	0.0	24.564	7.962	0.0	332.602	3.82	0.0	90.275	4.435	0.0	1.421	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.187	0.0
75	10749	10750	NS	1	0.0	25.11	10.198	0.0	32.687	14.947	0.0	354.932	11.399	0.0	70.636	12.784	0.0	1.428	0.0	0.0	1.827	0.0	0.0	1.903	0.0	0.0	2.184	0.0
76	10749	10750	SN	1	0.0	32.213	12.236	0.0	179.422	12.372	0.0	125.786	9.812	0.0	40.337	11.922	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.132	0.0
77	10749	10750	SN	1	0.0	32.213	12.236	0.0	234.732	12.374	0.0	125.841	9.811	0.0	274.876	11.922	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.132	0.0
78	10749	10750	NS	1	0.0	24.387	10.154	0.0	37.667	15.06	0.0	354.011	11.381	0.0	64.625	12.794	0.0	1.419	0.0	0.0	1.828	0.0	0.0	1.896	0.0	0.0	2.186	0.0
79	10749	10750	SN	1	0.0	23.213	5.647	0.0	199.1	6.931	0.0	126.58	2.212	0.0	108.042	3.435	0.0	1.388	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.132	0.0
80	10749	10750	SN	1	0.0	23.213	5.647	0.0	199.111	6.929	0.0	126.525	2.207	0.0	49.161	3.432	0.0	1.388	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.132	0.0
81	10749	10750	NS	1	0.0	25.468	5.926	0.0	24.569	7.915	0.0	354.932	3.824	0.0	96.011	4.45	0.0	1.449	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.186	0.0
82	10750	10751	SN	1	0.0	32.13	12.264	0.0	240.28	12.277	0.0	114.116	9.919	0.0	197.931	11.844	0.0	1.393	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.137	0.0
83	10750	10751	NS	1	0.0	206.959	10.194	0.0	37.678	15.01	0.0	354.242	11.376	0.0	65.992	12.644	0.0	1.42	0.0	0.0	1.828	0.0	0.0	1.893	0.0	0.0	2.185	0.0
84	10750	10751	NS	1	0.0	206.959	10.194	0.0	37.678	15.01	0.0	354.242	11.376	0.0	65.992	12.644	0.0	1.42	0.0	0.0	1.828	0.0	0.0	1.893	0.0	0.0	2.185	0.0
85	10750	10751	NS	1	0.0	204.096	5.922	0.0	24.569	7.924	0.0	354.242	3.81	0.0	93.507	4.332	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.186	0.0
86	10750	10751	NS	1	0.0	204.096	5.922	0.0	24.569	7.924	0.0	354.242	3.81	0.0	93.507	4.332	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.186	0.0
87	10750	10751	SN	1	0.0	23.213	5.633	0.0	25.595	6.928	0.0	125.968	2.214	0.0	156.634	3.396	0.0	1.389	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.132	0.0
88	10751	10752	SN	1	0.0	32.224	12.277	0.0	24.624	12.413	0.0	138.211	9.865	0.0	81.164	11.877	0.0	1.398	0.0	0.0	1.779	0.0	0.0	1.82	0.0	0.0	2.133	0.0
89	10751	10752	SN	1	0.0	23.213	5.672	0.0	25.606	6.989	0.0	123.426	2.212	0.0	57.229	3.408	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.83	0.0	0.0	2.131	0.0
90	10751	10752	NS	1	0.0	23.262	10.119	0.0	32.776	14.867	0.0	356.548	11.33	0.0	67.57	12.651	0.0	1.417	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.187	0.0
91	10751	10752	NS	1	0.0	25.446	5.936	0.0	24.569	7.938	0.0	301.067	3.757	0.0	64.388	4.319	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
92	10752	10753	NS	1	0.0	25.446	6.069	0.0	24.569	7.969	0.0	355.599	3.86	0.0	15.299	4.373	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
93	10752	10753	SN	1	0.0	32.274	12.242	0.0	24.619	12.287	0.0	106.952	9.765	0.0	175.043	11.741	0.0	1.399	0.0	0.0	1.778	0.0	0.0	1.849	0.0	0.0	2.132	0.0
94	10752	10753	NS	1	0.0	23.279	10.159	0.0	32.737	14.907	0.0	355.036	11.316	0.0	69.483	12.658	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.183	0.0
95	10752	10753	NS	1	0.0	25.446	5.947	0.0	24.569	7.911	0.0	355.599	3.782	0.0	61.299	4.417	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
96	10752	10753	SN	1	0.0	23.218	5.665	0.0	25.59	6.987	0.0	101.553	2.195	0.0	266.62	3.417	0.0	1.391	0.0	0.0	1.779	0.0	0.0	1.859	0.0	0.0	2.133	0.0
97	10752	10753	NS	1	0.0	23.279	10.159	0.0	29.847	14.599	0.0	355.036	11.548	0.0	16.898	12.415	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.183	0.0
98	10753	10754	NS	1	0.0	240.016	6.258	0.0	24.569	8.05	0.0	351.049	4.02	0.0	15.315	4.547	0.0	1.45	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.186	0.0
99	10753	10754	SN	1	0.0	32.18	12.255	0.0	24.608	12.354	0.0	136.425	9.777	0.0	209.06	11.702	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.132	0.0
100	10753	10754	NS	1	0.0	144.683	10.233	0.0	32.776	14.895	0.0	279.773	11.396	0.0	71.822	12.693	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.184	0.0
101	10753	10754	NS	1	0.0	240.016	5.947	0.0	24.569	7.888	0.0	351.049	3.82	0.0	111.05	4.459	0.0	1.45	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.186	0.0
102	10753	10754	SN	1	0.0	23.218	5.663	0.0	25.595	7.019	0.0	139.965	2.218	0.0	223.164	3.408	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.86	0.0	0.0	2.132	0.0
103	10753	10754	NS	1	0.0	144.683	10.319	0.0	29.847	14.38	0.0	279.773	11.997	0.0	15.266	12.269	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.184	0.0
104	10754	10755	NS	1	0.0	25.463	5.965	0.0	24.569	7.937	0.0	299.401	3.84	0.0	61.387	4.432	0.0	1.443	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.186	0.0
105	10754	10755	SN	1	0.0	23.24	5.651	0.0	47.101	6.99	0.0	109.561	2.241	0.0	142.185	3.447	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.132	0.0

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

106	10754	10755	NS	1	0.0	25.463	6.585	0.0	24.569	8.282	0.0	299.401	4.24	0.0	15.315	4.735	0.0	1.443	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.186	0.0
107	10754	10755	NS	1	0.0	149.823	10.187	0.0	32.665	14.945	0.0	354.402	11.406	0.0	69.103	12.684	0.0	1.425	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.183	0.0
108	10754	10755	SN	1	0.0	32.119	12.233	0.0	29.061	12.301	0.0	131.031	9.84	0.0	254.377	11.895	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.135	0.0
109	10754	10755	NS	1	0.0	149.823	10.416	0.0	29.842	14.33	0.0	354.402	12.592	0.0	15.266	12.371	0.0	1.425	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.183	0.0
110	10755	10756	NS	1	0.0	279.065	10.392	0.0	37.656	15.029	0.0	353.895	11.752	0.0	74.563	12.764	0.0	1.421	0.0	0.0	1.828	0.0	0.0	1.891	0.0	0.0	2.186	0.0
111	10755	10756	NS	1	0.0	277.421	7.1	0.0	24.569	8.631	0.0	357.027	4.71	0.0	15.321	5.05	0.0	1.444	0.0	0.0	1.825	0.0	0.0	1.956	0.0	0.0	2.186	0.0
112	10755	10756	NS	1	0.0	279.065	10.837	0.0	29.847	14.381	0.0	353.895	13.83	0.0	15.337	13.008	0.0	1.421	0.0	0.0	1.828	0.0	0.0	1.891	0.0	0.0	2.186	0.0
113	10755	10756	SN	1	0.0	32.152	12.309	0.0	24.36	11.545	0.0	132.95	9.954	0.0	219.445	10.886	0.0	1.396	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.125	0.0
114	10755	10756	SN	1	0.0	23.218	5.538	0.0	25.606	6.723	0.0	127.777	2.221	0.0	14.229	3.125	0.0	1.389	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.121	0.0
115	10755	10756	NS	1	0.0	277.421	6.057	0.0	24.569	7.969	0.0	357.027	4.001	0.0	65.584	4.416	0.0	1.444	0.0	0.0	1.825	0.0	0.0	1.956	0.0	0.0	2.186	0.0
116	10756	10757	SN	1	0.0	23.246	5.627	0.0	25.601	6.903	0.0	123.795	2.228	0.0	14.234	3.277	0.0	1.391	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.132	0.0
117	10756	10757	SN	1	0.0	32.163	12.273	0.0	24.613	12.307	0.0	114.701	9.814	0.0	43.497	11.887	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.135	0.0
118	10756	10757	NS	1	0.0	24.801	10.152	0.0	37.673	15.039	0.0	354.237	11.361	0.0	65.921	12.757	0.0	1.421	0.0	0.0	1.828	0.0	0.0	1.892	0.0	0.0	2.185	0.0
119	10756	10757	SN	1	0.0	32.163	12.273	0.0	24.613	12.307	0.0	114.701	9.814	0.0	43.497	11.887	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.135	0.0
120	10756	10757	SN	1	0.0	32.163	12.353	0.0	24.613	12.035	0.0	114.701	9.882	0.0	20.703	11.472	0.0	1.399	0.0	0.0	1.777	0.0	0.0	1.83	0.0	0.0	2.135	0.0
121	10756	10757	NS	1	0.0	25.446	5.944	0.0	24.569	7.929	0.0	356.68	3.813	0.0	68.86	4.429	0.0	1.451	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.185	0.0
122	10756	10757	NS	1	0.0	24.801	10.152	0.0	37.673	15.039	0.0	354.237	11.361	0.0	65.921	12.757	0.0	1.421	0.0	0.0	1.828	0.0	0.0	1.892	0.0	0.0	2.185	0.0
123	10756	10757	NS	1	0.0	25.446	5.944	0.0	24.569	7.929	0.0	356.68	3.813	0.0	68.86	4.427	0.0	1.451	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.185	0.0
124	10756	10757	SN	1	0.0	23.246	5.656	0.0	25.601	7.003	0.0	123.795	2.232	0.0	58.878	3.465	0.0	1.391	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.133	0.0
125	10756	10757	SN	1	0.0	23.246	5.656	0.0	25.601	7.003	0.0	123.795	2.232	0.0	58.878	3.465	0.0	1.391	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.133	0.0
126	10757	10758	SN	1	0.0	32.213	12.222	0.0	94.442	12.407	0.0	135.068	9.785	0.0	81.986	12.085	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.816	0.0	0.0	2.135	0.0
127	10757	10758	SN	1	0.0	32.208	12.283	0.0	94.442	12.228	0.0	135.04	9.833	0.0	25.871	11.85	0.0	1.399	0.0	0.0	1.78	0.0	0.0	1.814	0.0	0.0	2.135	0.0
128	10757	10758	SN	1	0.0	32.213	12.282	0.0	94.442	12.238	0.0	135.068	9.804	0.0	25.876	11.85	0.0	1.399	0.0	0.0	1.78	0.0	0.0	1.814	0.0	0.0	2.135	0.0
129	10757	10758	NS	1	0.0	256.693	10.122	0.0	34.375	15.017	0.0	137.712	11.291	0.0	67.68	12.679	0.0	1.419	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.184	0.0
130	10757	10758	NS	1	0.0	255.27	10.148	0.0	32.814	14.884	0.0	137.712	11.316	0.0	67.818	12.622	0.0	1.414	0.0	0.0	1.827	0.0	0.0	1.901	0.0	0.0	2.186	0.0
131	10757	10758	SN	1	0.0	23.235	5.661	0.0	188.803	7.002	0.0	130.965	2.231	0.0	16.556	3.469	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.817	0.0	0.0	2.131	0.0
132	10757	10758	SN	1	0.0	23.235	5.661	0.0	188.803	7.009	0.0	130.992	2.23	0.0	16.562	3.468	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.817	0.0	0.0	2.131	0.0
133	10757	10758	SN	1	0.0	23.235	5.675	0.0	188.803	7.044	0.0	130.992	2.234	0.0	57.135	3.561	0.0	1.39	0.0	0.0	1.78	0.0	0.0	1.817	0.0	0.0	2.133	0.0
134	10757	10758	NS	1	0.0	165.701	5.909	0.0	24.569	7.902	0.0	142.27	3.8	0.0	76.802	4.379	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
135	10757	10758	NS	1	0.0	254.324	5.909	0.0	24.569	7.858	0.0	135.418	3.802	0.0	64.79	4.405	0.0	1.428	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
136	10758	10759	NS	1	0.0	190.414	5.9	0.0	24.569	7.893	0.0	355.731	3.796	0.0	119.24	4.363	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.184	0.0
137	10758	10759	SN	1	0.0	32.208	12.26	0.0	24.619	12.399	0.0	144.289	9.786	0.0	40.673	12.095	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.135	0.0
138	10758	10759	SN	1	0.0	32.208	12.309	0.0	24.619	12.23	0.0	144.289	9.814	0.0	24.448	11.853	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.825	0.0	0.0	2.135	0.0
139	10758	10759	SN	1	0.0	23.235	5.694	0.0	25.595	7.062	0.0	149.793	2.347	0.0	68.96	3.579	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.834	0.0	0.0	2.134	0.0
140	10758	10759	SN	1	0.0	23.235	5.673	0.0	25.595	6.997	0.0	149.793	2.323	0.0	15.486	3.488	0.0	1.39	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.131	0.0
141	10758	10759	NS	1	0.0	211.327	10.153	0.0	32.798	15.026	0.0	354.733	11.283	0.0	70.592	12.658	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.893	0.0	0.0	2.184	0.0
142	10759	10760	SN	1	0.0	32.235	12.267	0.0	24.608	12.397	0.0	163.542	9.862	0.0	210.963	12.2	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0

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

143	10759	10760	SN	1	0.0	23.218	5.692	0.0	25.601	7.121	0.0	156.918	2.311	0.0	49.547	3.562	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
144	10759	10760	SN	1	0.0	23.218	5.662	0.0	25.601	7.021	0.0	156.918	2.288	0.0	14.284	3.38	0.0	1.39	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.131	0.0
145	10759	10760	SN	1	0.0	23.218	5.692	0.0	25.601	7.121	0.0	156.918	2.313	0.0	49.547	3.561	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
146	10759	10760	NS	1	0.0	255.289	5.887	0.0	24.564	7.847	0.0	143.462	3.808	0.0	109.721	4.364	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.184	0.0
147	10759	10760	SN	1	0.0	32.235	12.358	0.0	24.569	12.076	0.0	163.542	9.915	0.0	210.963	11.736	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.846	0.0	0.0	2.134	0.0
148	10759	10760	NS	1	0.0	158.451	5.887	0.0	24.564	7.849	0.0	263.912	3.808	0.0	109.693	4.366	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.184	0.0
149	10759	10760	NS	1	0.0	209.347	10.151	0.0	32.798	14.842	0.0	208.078	11.261	0.0	71.066	12.521	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.186	0.0
150	10759	10760	NS	1	0.0	108.753	10.141	0.0	32.803	14.842	0.0	208.078	11.254	0.0	71.072	12.514	0.0	1.414	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.186	0.0
151	10759	10760	SN	1	0.0	32.235	12.267	0.0	24.608	12.397	0.0	163.542	9.862	0.0	210.963	12.2	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
152	10760	10761	SN	1	0.0	23.224	5.707	0.0	25.59	7.105	0.0	130.286	2.327	0.0	53.407	3.552	0.0	1.393	0.0	0.0	1.779	0.0	0.0	1.862	0.0	0.0	2.133	0.0
153	10760	10761	NS	1	0.0	78.983	10.121	0.0	32.814	14.781	0.0	222.963	11.29	0.0	73.123	12.521	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.185	0.0
154	10760	10761	NS	1	0.0	162.56	5.9	0.0	24.564	7.856	0.0	280.534	3.828	0.0	113.912	4.348	0.0	1.435	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.185	0.0
155	10760	10761	NS	1	0.0	162.56	5.884	0.0	24.564	7.858	0.0	269.391	3.835	0.0	113.94	4.357	0.0	1.436	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.185	0.0
156	10760	10761	SN	1	0.0	32.671	12.335	0.0	24.558	11.941	0.0	134.5	9.844	0.0	16.539	11.39	0.0	1.401	0.0	0.0	1.778	0.0	0.0	1.849	0.0	0.0	2.129	0.0
157	10760	10761	SN	1	0.0	23.224	5.707	0.0	25.59	7.105	0.0	130.286	2.327	0.0	53.418	3.553	0.0	1.393	0.0	0.0	1.779	0.0	0.0	1.862	0.0	0.0	2.133	0.0
158	10760	10761	SN	1	0.0	23.224	5.655	0.0	25.59	6.949	0.0	130.286	2.297	0.0	14.245	3.342	0.0	1.393	0.0	0.0	1.775	0.0	0.0	1.862	0.0	0.0	2.129	0.0
159	10760	10761	SN	1	0.0	32.671	12.218	0.0	24.608	12.367	0.0	134.5	9.783	0.0	39.653	12.052	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.136	0.0
160	10760	10761	NS	1	0.0	78.983	10.11	0.0	32.814	14.801	0.0	262.787	11.29	0.0	73.129	12.55	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.186	0.0
161	10760	10761	SN	1	0.0	32.671	12.208	0.0	24.608	12.367	0.0	134.5	9.783	0.0	39.653	12.052	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.136	0.0
162	10761	10762	NS	1	0.0	266.057	5.884	0.0	24.564	7.865	0.0	334.973	3.812	0.0	132.013	4.348	0.0	1.446	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.185	0.0
163	10761	10762	SN	1	0.0	23.218	5.722	0.0	25.584	7.123	0.0	114.287	2.286	0.0	64.374	3.581	0.0	1.39	0.0	0.0	1.78	0.0	0.0	1.821	0.0	0.0	2.135	0.0
164	10761	10762	NS	1	0.0	205.459	10.198	0.0	32.66	14.893	0.0	342.17	11.321	0.0	85.742	12.535	0.0	1.425	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.178	0.0
165	10761	10762	SN	1	0.0	32.097	12.339	0.0	24.476	11.701	0.0	135.079	9.939	0.0	248.509	11.176	0.0	1.399	0.0	0.0	1.775	0.0	0.0	1.819	0.0	0.0	2.126	0.0
166	10761	10762	SN	1	0.0	32.097	12.254	0.0	24.619	12.321	0.0	135.079	9.86	0.0	248.509	12.127	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.819	0.0	0.0	2.136	0.0
167	10761	10762	SN	1	0.0	23.218	5.641	0.0	25.584	6.893	0.0	114.287	2.262	0.0	64.374	3.343	0.0	1.39	0.0	0.0	1.772	0.0	0.0	1.821	0.0	0.0	2.125	0.0
168	10761	10762	NS	1	0.0	242.707	10.228	0.0	32.66	14.873	0.0	342.164	11.307	0.0	85.764	12.542	0.0	1.425	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.178	0.0
169	10761	10762	NS	1	0.0	271.264	5.88	0.0	24.569	7.865	0.0	335.0	3.812	0.0	132.062	4.352	0.0	1.447	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.185	0.0
170	10762	10763	NS	1	0.0	143.238	5.9	0.0	24.569	7.872	0.0	356.702	3.817	0.0	159.13	4.374	0.0	1.425	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.184	0.0
171	10762	10763	SN	1	0.0	23.235	5.699	0.0	25.579	7.109	0.0	125.025	2.254	0.0	62.772	3.549	0.0	1.392	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.136	0.0
172	10762	10763	SN	1	0.0	32.219	12.363	0.0	24.343	11.607	0.0	124.275	9.942	0.0	59.615	10.945	0.0	1.401	0.0	0.0	1.772	0.0	0.0	1.811	0.0	0.0	2.126	0.0
173	10762	10763	NS	1	0.0	242.701	10.187	0.0	32.709	14.914	0.0	355.048	11.293	0.0	70.989	12.584	0.0	1.414	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.181	0.0
174	10762	10763	NS	1	0.0	25.474	5.896	0.0	24.569	7.861	0.0	356.702	3.822	0.0	159.224	4.376	0.0	1.446	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.185	0.0
175	10762	10763	SN	1	0.0	23.235	5.584	0.0	25.579	6.855	0.0	125.025	2.205	0.0	14.245	3.211	0.0	1.392	0.0	0.0	1.77	0.0	0.0	1.818	0.0	0.0	2.124	0.0
176	10762	10763	NS	1	0.0	108.792	10.166	0.0	32.709	14.903	0.0	355.048	11.314	0.0	71.017	12.584	0.0	1.414	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.182	0.0
177	10762	10763	SN	1	0.0	32.219	12.228	0.0	24.619	12.312	0.0	124.275	9.892	0.0	59.615	12.057	0.0	1.401	0.0	0.0	1.78	0.0	0.0	1.811	0.0	0.0	2.136	0.0
178	10763	10764	SN	1	0.0	23.229	5.535	0.0	25.584	6.754	0.0	126.216	2.142	0.0	77.494	3.107	0.0	1.391	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.121	0.0
179	10763	10764	SN	1	0.0	32.152	12.263	0.0	24.613	12.499	0.0	122.052	9.744	0.0	151.296	12.129	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.816	0.0	0.0	2.137	0.0

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



180	10763	10764	NS	1	0.0	270.139	10.152	0.0	32.759	14.965	0.0	344.817	11.248	0.0	67.592	12.567	0.0	1.418	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.185	0.0
181	10763	10764	NS	1	0.0	190.905	5.902	0.0	24.569	7.877	0.0	343.847	3.789	0.0	95.724	4.381	0.0	1.444	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.185	0.0
182	10763	10764	NS	1	0.0	268.65	10.171	0.0	32.765	14.995	0.0	344.828	11.255	0.0	67.564	12.547	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.185	0.0
183	10763	10764	NS	1	0.0	257.57	5.905	0.0	24.569	7.879	0.0	343.836	3.793	0.0	95.674	4.376	0.0	1.445	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.185	0.0
184	10763	10764	SN	1	0.0	32.152	12.394	0.0	24.123	11.468	0.0	122.052	9.763	0.0	151.296	10.633	0.0	1.398	0.0	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.129	0.0
185	10763	10764	SN	1	0.0	23.229	5.693	0.0	25.584	7.074	0.0	126.216	2.213	0.0	77.494	3.534	0.0	1.391	0.0	0.0	1.779	0.0	0.0	1.82	0.0	0.0	2.135	0.0
186	10764	10765	NS	1	0.0	124.758	10.092	0.0	32.798	14.967	0.0	355.031	11.227	0.0	70.316	12.518	0.0	1.422	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.185	0.0
187	10764	10765	NS	1	0.0	122.469	5.882	0.0	24.558	7.893	0.0	355.737	3.791	0.0	100.108	4.316	0.0	1.45	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.184	0.0
188	10764	10765	SN	1	0.0	32.152	12.293	0.0	188.726	12.579	0.0	109.407	9.869	0.0	78.876	12.086	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.855	0.0	0.0	2.136	0.0
189	10764	10765	NS	1	0.0	122.469	5.882	0.0	24.558	7.893	0.0	355.737	3.791	0.0	100.108	4.316	0.0	1.45	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.184	0.0
190	10764	10765	SN	1	0.0	23.235	5.682	0.0	72.128	7.085	0.0	114.85	2.331	0.0	69.075	3.57	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.853	0.0	0.0	2.134	0.0
191	10764	10765	SN	1	0.0	23.235	5.682	0.0	72.128	7.085	0.0	114.85	2.331	0.0	69.075	3.57	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.853	0.0	0.0	2.134	0.0
192	10764	10765	NS	1	0.0	124.758	10.092	0.0	32.798	14.967	0.0	355.031	11.227	0.0	70.316	12.518	0.0	1.422	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.185	0.0
193	10764	10765	SN	1	0.0	32.152	12.293	0.0	188.726	12.579	0.0	109.407	9.869	0.0	78.876	12.086	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.855	0.0	0.0	2.136	0.0
194	10765	10766	SN	1	0.0	32.186	12.295	0.0	125.199	12.487	0.0	134.781	9.84	0.0	216.351	11.984	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.815	0.0	0.0	2.138	0.0
195	10765	10766	NS	1	0.0	162.56	5.876	0.0	24.569	7.848	0.0	351.132	3.799	0.0	102.998	4.142	0.0	1.447	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.185	0.0
196	10765	10766	SN	1	0.0	23.235	5.71	0.0	162.293	7.125	0.0	122.709	2.299	0.0	215.0	3.517	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.82	0.0	0.0	2.133	0.0
197	10765	10766	NS	1	0.0	78.978	10.158	0.0	32.803	14.782	0.0	219.643	11.223	0.0	70.647	12.41	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.9	0.0	0.0	2.185	0.0
198	10765	10766	NS	1	0.0	162.56	5.876	0.0	24.569	7.848	0.0	351.132	3.795	0.0	102.998	4.142	0.0	1.447	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.185	0.0
199	10765	10766	NS	1	0.0	78.978	10.158	0.0	32.803	14.782	0.0	219.643	11.23	0.0	70.647	12.41	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.9	0.0	0.0	2.185	0.0
200	10766	10767	SN	1	0.0	23.235	5.702	0.0	25.59	7.137	0.0	129.658	2.274	0.0	142.152	3.47	0.0	1.394	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.134	0.0
201	10766	10767	SN	1	0.0	32.048	12.254	0.0	127.73	12.409	0.0	128.781	9.792	0.0	171.387	11.742	0.0	1.401	0.0	0.0	1.78	0.0	0.0	1.82	0.0	0.0	2.133	0.0
202	10766	10767	NS	1	0.0	160.291	10.148	0.0	32.748	14.903	0.0	142.759	11.302	0.0	67.051	12.496	0.0	1.413	0.0	0.0	1.822	0.0	0.0	1.903	0.0	0.0	2.18	0.0
203	10766	10767	NS	1	0.0	45.264	5.851	0.0	24.569	7.85	0.0	307.326	3.779	0.0	59.485	4.244	0.0	1.446	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.184	0.0
204	10767	10768	SN	1	0.0	23.235	5.713	0.0	25.584	7.135	0.0	116.041	2.251	0.0	56.314	3.474	0.0	1.391	0.0	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.134	0.0
205	10767	10768	SN	1	0.0	32.202	12.224	0.0	24.591	12.329	0.0	131.058	9.641	0.0	75.798	11.804	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.814	0.0	0.0	2.136	0.0
206	10767	10768	NS	1	0.0	220.233	10.199	0.0	32.704	14.89	0.0	152.658	11.323	0.0	67.989	12.51	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.182	0.0
207	10767	10768	NS	1	0.0	200.729	5.865	0.0	24.569	7.876	0.0	350.04	3.8	0.0	65.011	4.331	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.184	0.0
208	10768	10769	NS	1	0.0	117.125	5.88	0.0	24.569	7.873	0.0	357.265	3.812	0.0	88.687	4.336	0.0	1.441	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
209	10768	10769	NS	1	0.0	198.383	10.101	0.0	32.715	14.947	0.0	354.193	11.234	0.0	64.481	12.598	0.0	1.42	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.187	0.0
210	10768	10769	SN	1	0.0	32.296	12.288	0.0	190.643	12.529	0.0	126.817	9.956	0.0	77.541	12.117	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.138	0.0
211	10768	10769	SN	1	0.0	23.224	5.701	0.0	190.643	7.128	0.0	133.292	2.426	0.0	53.231	3.567	0.0	1.39	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.135	0.0
212	10769	10770	NS	1	0.0	25.463	6.689	0.0	24.558	8.356	0.0	304.354	4.344	0.0	15.282	4.824	0.0	1.442	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.185	0.0
213	10769	10770	NS	1	0.0	24.277	10.46	0.0	29.831	14.261	0.0	347.349	12.844	0.0	15.249	12.659	0.0	1.405	0.0	0.0	1.827	0.0	0.0	1.892	0.0	0.0	2.182	0.0

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