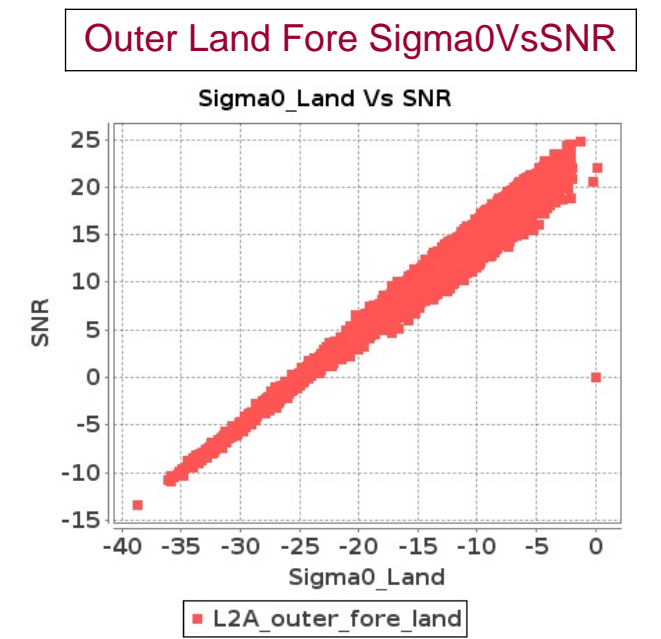
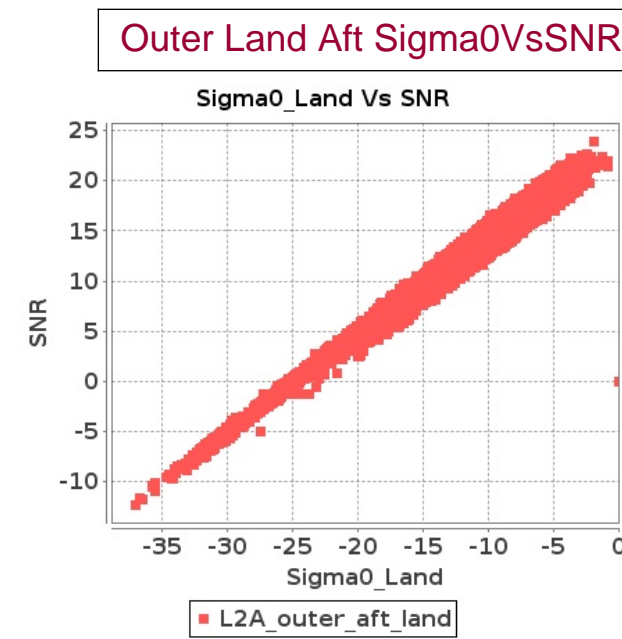
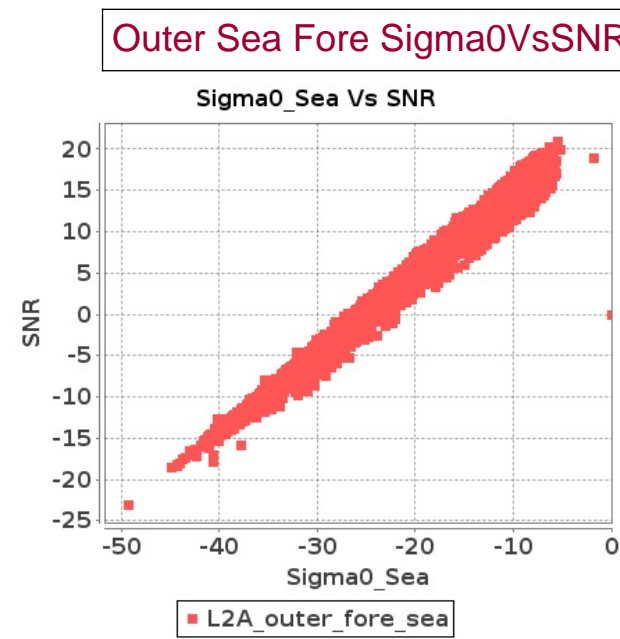
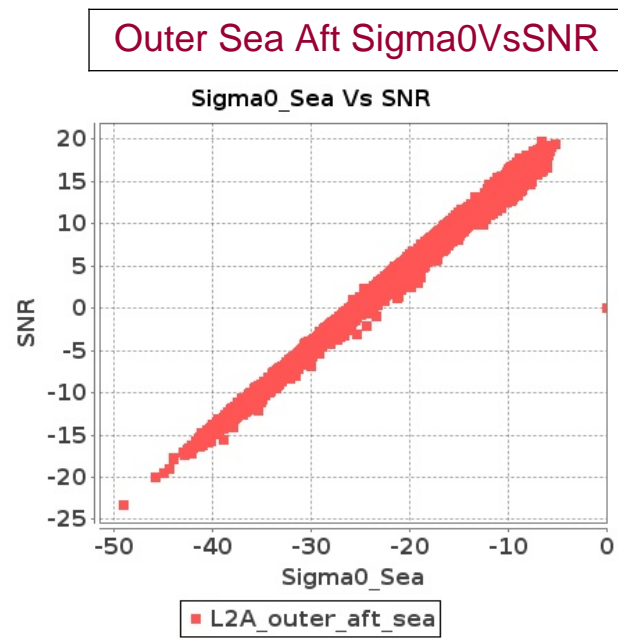
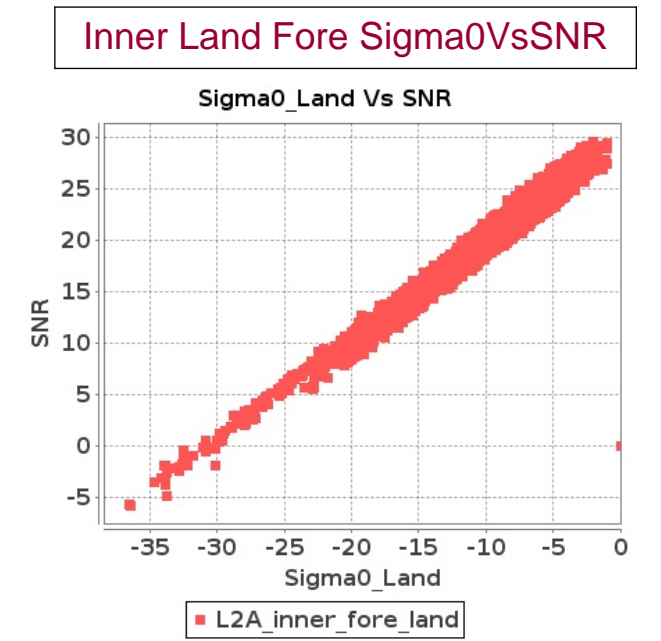
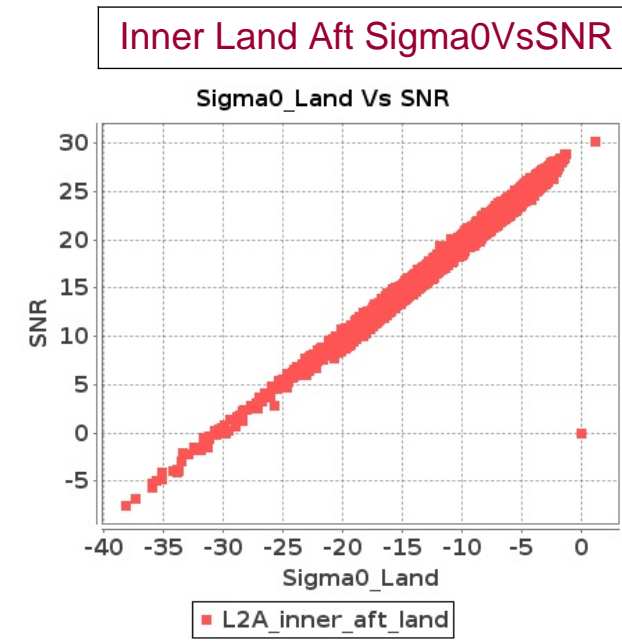
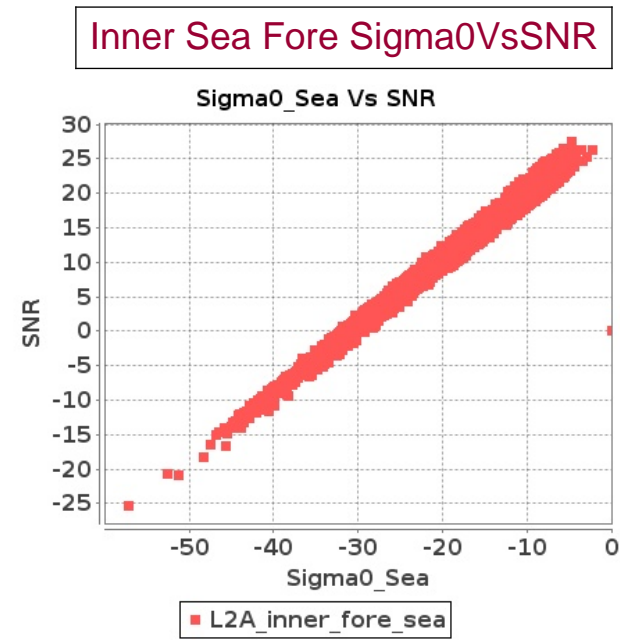
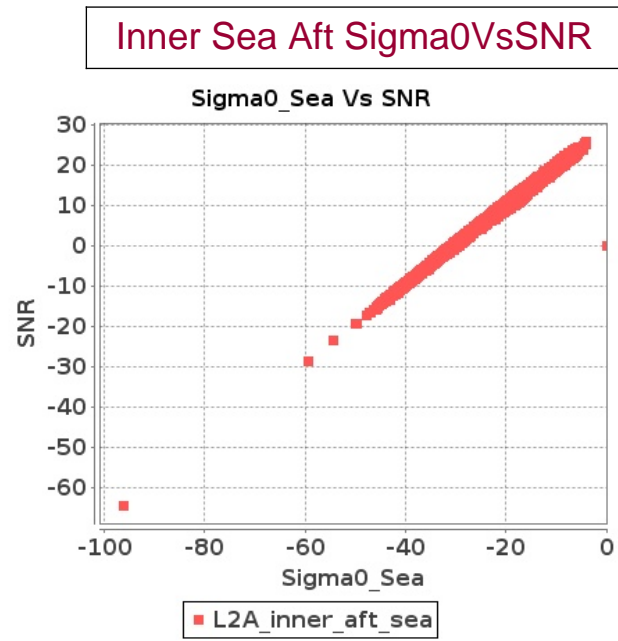


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-SEP-2018 To 29-SEP-2018



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

Report between 28-SEP-2018 To 29-SEP-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	10610	10611	SN	1	0.0	46.577	0.733	0.0	41.69	0.977	0.0	46.422	0.846	0.0	42.108	1.123	0.0	45.692	0.711	0.0	39.751	0.902	0.0	46.403	0.808	0.0	39.513	0.953
2	10610	10611	SN	1	0.0	45.257	2.864	0.0	50.22	3.825	0.0	48.763	2.91	0.0	45.409	4.072	0.0	45.584	2.896	0.0	46.307	3.522	0.0	47.943	2.735	0.0	46.357	3.459
3	10611	10612	NS	1	0.0	49.922	7.025	0.0	56.944	8.033	0.0	45.946	5.262	0.0	48.503	7.314	0.0	49.847	7.095	0.0	53.389	7.417	0.0	45.495	5.056	0.0	45.967	6.32
4	10611	10612	SN	1	0.0	45.703	1.077	0.0	41.956	1.47	0.0	48.769	0.965	0.0	37.436	1.244	0.0	46.131	1.089	0.0	43.552	1.412	0.0	46.995	0.896	0.0	37.716	1.082
5	10611	10612	SN	1	0.0	46.506	4.692	0.0	48.828	5.786	0.0	45.831	3.681	0.0	44.354	4.691	0.0	47.182	4.815	0.0	49.197	5.601	0.0	45.768	3.507	0.0	44.942	4.182
6	10611	10612	SN	1	0.0	46.506	4.625	0.0	48.972	5.694	0.0	45.831	3.609	0.0	44.354	4.656	0.0	47.182	4.726	0.0	49.197	5.502	0.0	45.768	3.424	0.0	44.942	4.163
7	10611	10612	NS	1	0.0	51.582	1.664	0.0	50.064	2.259	0.0	45.227	1.407	0.0	46.804	2.405	0.0	51.562	1.655	0.0	50.296	2.045	0.0	43.451	1.343	0.0	50.173	1.989
8	10611	10612	SN	1	0.0	45.703	1.056	0.0	41.956	1.448	0.0	48.769	0.93	0.0	37.522	1.248	0.0	46.131	1.072	0.0	43.552	1.389	0.0	46.995	0.881	0.0	37.086	1.086
9	10612	10613	NS	1	0.0	50.506	5.231	0.0	55.002	6.272	0.0	48.384	4.299	0.0	46.492	5.272	0.0	50.841	5.19	0.0	55.26	6.0	0.0	48.31	4.491	0.0	47.86	5.222
10	10612	10613	NS	1	0.0	49.086	1.426	0.0	53.177	2.035	0.0	43.983	1.227	0.0	43.03	1.681	0.0	48.626	1.431	0.0	51.637	2.03	0.0	43.296	1.246	0.0	41.911	1.628
11	10612	10613	SN	1	0.0	51.261	4.26	0.0	47.081	5.555	0.0	44.025	4.085	0.0	47.816	5.517	0.0	51.993	4.27	0.0	48.441	5.373	0.0	46.683	4.184	0.0	44.772	5.145
12	10612	10613	SN	1	0.0	46.26	1.109	0.0	46.028	1.647	0.0	38.389	1.34	0.0	40.647	1.795	0.0	46.382	1.134	0.0	44.673	1.583	0.0	36.463	1.277	0.0	39.3	1.673
13	10612	10613	SN	1	0.0	51.261	4.258	0.0	47.081	5.597	0.0	44.025	4.116	0.0	47.816	5.546	0.0	51.993	4.258	0.0	48.441	5.414	0.0	46.683	4.223	0.0	44.772	5.178
14	10612	10613	SN	1	0.0	46.26	1.108	0.0	46.028	1.635	0.0	38.389	1.333	0.0	40.647	1.783	0.0	46.382	1.128	0.0	44.673	1.571	0.0	36.463	1.271	0.0	39.3	1.655
15	10613	10614	NS	1	0.0	49.982	2.302	0.0	59.239	3.579	0.0	47.174	2.978	0.0	46.34	4.229	0.0	50.817	2.292	0.0	60.717	3.368	0.0	44.506	2.893	0.0	47.273	3.669
16	10613	10614	SN	1	0.0	43.57	3.607	0.0	48.082	4.01	0.0	45.386	3.949	0.0	43.039	4.895	0.0	43.374	3.627	0.0	48.048	3.798	0.0	45.492	3.963	0.0	45.607	4.695
17	10613	10614	NS	1	0.0	42.529	0.817	0.0	49.266	1.234	0.0	41.639	0.979	0.0	41.365	1.497	0.0	43.243	0.801	0.0	48.972	1.137	0.0	40.426	0.917	0.0	41.233	1.288
18	10613	10614	SN	1	0.0	44.028	3.671	0.0	47.807	3.989	0.0	45.915	3.977	0.0	45.203	4.865	0.0	43.83	3.671	0.0	47.898	3.836	0.0	46.021	3.955	0.0	45.675	4.72
19	10613	10614	SN	1	0.0	38.313	1.025	0.0	43.082	1.236	0.0	39.62	1.311	0.0	43.347	1.836	0.0	37.999	0.997	0.0	42.419	1.256	0.0	38.133	1.292	0.0	39.759	1.676
20	10613	10614	SN	1	0.0	43.997	3.617	0.0	47.807	4.04	0.0	45.915	3.942	0.0	45.203	4.895	0.0	43.799	3.617	0.0	47.898	3.868	0.0	46.021	3.913	0.0	45.675	4.709
21	10613	10614	SN	1	0.0	38.214	1.002	0.0	42.826	1.254	0.0	38.381	1.324	0.0	42.233	1.824	0.0	37.698	0.966	0.0	43.353	1.252	0.0	38.067	1.292	0.0	38.646	1.653
22	10613	10614	SN	1	0.0	38.214	1.017	0.0	42.826	1.252	0.0	38.381	1.335	0.0	42.233	1.818	0.0	37.698	0.98	0.0	43.353	1.252	0.0	38.067	1.297	0.0	38.646	1.656
23	10614	10615	NS	1	0.0	52.259	4.078	0.0	57.375	5.79	0.0	47.96	3.652	0.0	46.144	4.898	0.0	51.587	4.25	0.0	58.352	5.396	0.0	48.038	3.496	0.0	46.414	4.387
24	10614	10615	NS	1	0.0	45.938	1.146	0.0	45.389	1.657	0.0	40.432	0.972	0.0	39.699	1.531	0.0	46.163	1.162	0.0	44.642	1.549	0.0	40.749	0.922	0.0	38.68	1.32
25	10614	10615	SN	1	0.0	42.819	3.787	0.0	43.783	5.368	0.0	47.731	3.736	0.0	43.486	5.321	0.0	42.796	3.89	0.0	45.43	4.966	0.0	45.527	3.693	0.0	44.016	4.847
26	10614	10615	SN	1	0.0	45.547	1.081	0.0	41.195	1.55	0.0	39.424	1.16	0.0	36.761	1.872	0.0	46.043	1.099	0.0	41.303	1.397	0.0	40.992	1.098	0.0	37.352	1.599
27	10614	10615	SN	1	0.0	44.722	1.065	0.0	41.195	1.507	0.0	39.424	1.163	0.0	37.17	1.832	0.0	46.446	1.081	0.0	41.303	1.373	0.0	40.992	1.085	0.0	37.352	1.577
28	10614	10615	SN	1	0.0	47.364	3.737	0.0	43.783	5.259	0.0	40.428	3.706	0.0	43.486	5.247	0.0	47.737	3.807	0.0	45.43	4.886	0.0	40.374	3.699	0.0	44.016	4.754
29	10614	10615	NS	1	0.0	45.938	1.151	0.0	45.313	1.653	0.0	40.432	0.977	0.0	39.699	1.545	0.0	46.163	1.167	0.0	44.565	1.551	0.0	40.749	0.918	0.0	38.937	1.322
30	10614	10615	NS	1	0.0	53.472	4.088	0.0	57.309	5.8	0.0	47.807	3.659	0.0	46.144	4.955	0.0	52.8	4.22	0.0	58.287	5.396	0.0	48.038	3.475	0.0	46.543	4.507
31	10615	10616	SN	1	0.0	48.454	1.526	0.0	42.611	2.006	0.0	36.902	1.524	0.0	36.438	2.218	0.0	48.81	1.544	0.0	40.982	1.978	0.0	37.102	1.547	0.0	35.716	2.17

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

32	10615	10616	NS	1	0.0	48.321	0.799	0.0	46.461	1.056	0.0	37.614	0.83	0.0	43.537	1.269	0.0	47.838	0.831	0.0	46.462	0.977	0.0	38.314	0.766	0.0	41.748	1.009
33	10615	10616	NS	1	0.0	48.98	3.422	0.0	53.008	4.004	0.0	47.4	2.956	0.0	46.792	3.911	0.0	49.737	3.392	0.0	53.755	3.641	0.0	49.017	2.8	0.0	45.608	3.229
34	10615	10616	SN	1	0.0	51.053	5.429	0.0	47.057	6.724	0.0	40.245	4.767	0.0	42.213	6.268	0.0	51.357	5.53	0.0	48.174	6.795	0.0	39.526	4.831	0.0	42.463	6.375
35	10616	10617	NS	1	0.0	47.856	0.909	0.0	52.733	1.164	0.0	45.163	0.891	0.0	54.584	1.321	0.0	47.927	0.887	0.0	51.342	1.083	0.0	45.409	0.778	0.0	50.514	0.942
36	10616	10617	SN	1	0.0	49.252	4.76	0.0	48.257	6.053	0.0	46.877	4.483	0.0	46.279	5.571	0.0	50.024	4.791	0.0	46.992	5.736	0.0	45.705	4.462	0.0	46.043	5.166
37	10616	10617	SN	1	0.0	49.252	4.785	0.0	48.257	6.037	0.0	46.877	4.431	0.0	46.279	5.563	0.0	50.024	4.815	0.0	46.992	5.714	0.0	45.705	4.41	0.0	46.043	5.142
38	10616	10617	SN	1	0.0	48.355	4.765	0.0	49.544	6.027	0.0	44.317	4.431	0.0	46.279	5.556	0.0	49.127	4.825	0.0	47.875	5.683	0.0	42.791	4.403	0.0	46.042	5.106
39	10616	10617	NS	1	0.11	50.528	3.452	0.0	51.428	4.107	0.0	48.396	3.281	0.0	47.976	4.289	0.193	51.524	3.523	0.0	49.758	3.763	0.0	47.553	3.019	0.0	47.147	3.487
40	10616	10617	NS	1	0.11	50.629	3.452	0.0	51.379	4.168	0.0	48.557	3.281	0.0	56.029	4.339	0.193	50.362	3.472	0.0	49.71	3.835	0.0	47.715	3.004	0.0	53.244	3.544
41	10616	10617	SN	1	0.0	49.122	1.356	0.0	44.908	1.883	0.0	37.092	1.255	0.0	44.232	1.786	0.0	48.778	1.385	0.0	48.108	1.726	0.0	36.099	1.215	0.0	42.256	1.625
42	10616	10617	SN	1	0.0	49.122	1.34	0.0	44.908	1.863	0.0	37.092	1.24	0.0	44.232	1.774	0.0	48.778	1.37	0.0	48.108	1.711	0.0	36.099	1.199	0.0	42.256	1.606
43	10616	10617	SN	1	0.0	46.204	1.356	0.0	49.875	1.852	0.0	43.034	1.238	0.0	42.881	1.807	0.0	45.861	1.374	0.0	51.614	1.698	0.0	41.83	1.194	0.0	40.906	1.638
44	10616	10617	NS	1	0.0	53.873	0.907	0.0	49.111	1.177	0.0	44.807	0.883	0.0	49.523	1.308	0.0	54.507	0.893	0.0	48.631	1.08	0.0	46.477	0.781	0.0	47.134	0.96
45	10617	10618	SN	1	0.0	50.867	1.133	0.0	41.783	1.549	0.0	43.12	0.808	0.0	43.002	1.293	0.0	50.438	1.138	0.0	40.712	1.476	0.0	44.608	0.808	0.0	42.099	1.183
46	10617	10618	SN	1	0.0	53.786	4.464	0.0	49.581	6.602	0.0	43.601	3.303	0.0	46.733	4.999	0.0	55.986	4.615	0.0	49.917	6.218	0.0	44.493	3.282	0.0	46.469	4.556
47	10617	10618	SN	1	0.0	50.867	1.208	0.0	43.632	1.764	0.0	43.12	0.849	0.0	43.002	1.474	0.0	50.438	1.205	0.0	45.461	1.655	0.0	44.608	0.842	0.0	42.099	1.321
48	10617	10618	SN	1	0.0	53.786	4.004	0.0	49.581	5.638	0.0	43.601	3.095	0.0	49.472	4.371	0.0	55.986	4.156	0.0	49.917	5.377	0.0	44.493	3.11	0.0	49.207	4.002
49	10617	10618	NS	1	0.0	53.186	4.027	0.0	48.536	5.408	0.0	40.418	4.048	0.0	47.346	5.418	0.0	54.519	3.876	0.0	49.593	5.025	0.0	40.833	3.857	0.0	45.846	4.708
50	10617	10618	NS	1	0.0	45.033	1.112	0.0	52.651	1.712	0.0	36.682	1.24	0.0	52.793	1.959	0.0	44.175	1.08	0.0	52.323	1.457	0.0	38.856	1.166	0.0	51.38	1.538
51	10617	10618	NS	1	0.133	50.559	4.038	0.0	50.168	5.469	0.0	40.801	4.183	0.0	45.145	5.553	0.003	52.035	3.876	0.0	50.872	5.035	0.0	39.707	3.906	0.0	43.764	4.715
52	10617	10618	SN	1	0.0	50.867	1.205	0.0	51.951	1.754	0.0	43.12	0.85	0.0	46.701	1.478	0.0	50.438	1.21	0.0	51.142	1.637	0.0	44.608	0.836	0.0	44.993	1.318
53	10617	10618	NS	1	0.0	56.048	1.13	0.0	53.237	1.68	0.0	36.602	1.301	0.0	44.823	1.959	0.0	55.188	1.09	0.0	52.91	1.453	0.0	39.215	1.223	0.0	42.172	1.503
54	10617	10618	SN	1	0.0	53.786	4.434	0.0	52.695	6.572	0.0	43.601	3.296	0.0	46.794	5.014	0.0	55.986	4.585	0.0	52.404	6.198	0.0	44.493	3.261	0.0	46.529	4.571
55	10618	10619	SN	1	0.0	53.453	4.783	0.0	49.417	6.676	0.0	43.477	3.878	0.0	44.12	5.217	0.0	53.779	4.853	0.0	51.624	6.232	0.0	42.856	3.863	0.0	43.819	5.039
56	10618	10619	SN	1	0.0	53.453	4.235	0.0	49.417	5.425	0.0	43.477	3.769	0.0	44.12	4.519	0.0	53.779	4.268	0.0	51.624	5.049	0.0	42.856	3.776	0.0	43.819	4.402
57	10618	10619	NS	1	0.0	51.046	3.171	0.0	45.619	4.368	0.0	43.961	3.434	0.0	40.599	4.486	0.0	51.614	3.111	0.0	45.569	4.157	0.0	44.783	3.391	0.0	40.024	4.309
58	10618	10619	SN	1	0.0	50.192	1.098	0.0	45.85	1.571	0.0	38.734	1.037	0.0	42.052	1.436	0.0	50.171	1.095	0.0	44.362	1.419	0.0	38.738	1.012	0.0	42.285	1.311
59	10618	10619	SN	1	0.0	53.833	4.873	0.0	51.733	6.676	0.0	46.258	3.941	0.0	48.924	5.117	0.0	52.312	5.064	0.0	50.836	6.242	0.0	44.783	3.899	0.0	45.838	4.996
60	10618	10619	NS	1	0.0	48.242	3.241	0.0	49.547	4.346	0.0	47.18	3.567	0.0	45.052	4.555	0.0	47.199	3.302	0.0	49.03	4.094	0.0	46.615	3.468	0.0	45.079	4.186
61	10618	10619	NS	1	0.0	39.261	0.862	0.0	49.26	1.326	0.0	45.318	1.099	0.0	47.426	1.476	0.0	40.473	0.869	0.0	50.299	1.211	0.0	46.28	1.069	0.0	41.969	1.355
62	10618	10619	NS	1	0.0	37.485	0.813	0.0	48.027	1.281	0.0	39.676	1.025	0.0	37.442	1.386	0.0	36.292	0.795	0.0	47.736	1.222	0.0	39.968	1.027	0.0	37.898	1.244
63	10618	10619	SN	1	0.0	50.192	1.182	0.0	45.85	1.8	0.0	38.734	1.049	0.0	42.052	1.58	0.0	50.171	1.187	0.0	45.647	1.633	0.0	38.738	1.004	0.0	42.285	1.405
64	10618	10619	SN	1	0.0	43.082	1.219	0.0	47.7	1.771	0.0	41.125	1.077	0.0	44.86	1.607	0.0	42.238	1.228	0.0	46.207	1.635	0.0	41.152	1.045	0.0	45.81	1.425
65	10619	10620	NS	1	0.0	50.575	1.49	0.0	49.926	2.139	0.0	44.94	1.468	0.0	47.451	2.341	0.0	51.129	1.503	0.0	54.774	1.954	0.0	43.877	1.419	0.0	45.982	1.996
66	10619	10620	SN	1	0.0	48.86	4.2	0.0	53.022	5.879	0.0	46.074	3.757	0.0	43.499	5.446	0.0	49.965	4.311	0.0	50.341	5.808	0.0	44.958	4.041	0.0	45.357	5.653
67	10619	10620	NS	1	0.0	47.465	5.645	0.0	44.829	6.816	0.0	48.792	4.883	0.0	50.777	6.705	0.0	48.28	5.665	0.0	45.846	6.423	0.0	49.415	4.769	0.0	48.116	5.996

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	10619	10620	SN	1	0.0	42.25	1.426	0.0	44.309	1.988	0.0	44.23	1.189	0.0	43.104	1.717	0.0	43.681	1.489	0.0	41.631	1.991	0.0	44.38	1.213	0.0	40.317	1.756
69	10620	10621	SN	1	0.0	43.325	1.453	0.0	47.216	2.032	0.0	39.332	1.427	0.0	47.354	1.835	0.0	43.013	1.45	0.0	46.197	2.01	0.0	36.913	1.447	0.0	45.809	1.86
70	10620	10621	NS	1	0.0	47.923	4.482	0.0	44.158	6.213	0.0	41.684	3.836	0.0	43.676	5.537	0.0	47.555	4.411	0.0	44.995	5.981	0.0	44.034	3.637	0.0	44.477	4.784
71	10620	10621	NS	1	0.0	53.593	1.25	0.0	48.864	1.943	0.0	45.056	1.18	0.0	39.908	1.833	0.0	54.184	1.239	0.0	47.558	1.763	0.0	43.668	1.085	0.0	38.685	1.556
72	10620	10621	SN	1	0.0	51.914	5.213	0.0	50.797	6.672	0.0	43.57	4.728	0.0	49.093	6.497	0.0	53.292	5.213	0.0	53.946	6.43	0.0	42.905	4.97	0.0	50.09	6.133
73	10621	10622	NS	1	0.0	47.122	3.815	0.0	49.897	5.002	0.0	42.542	3.887	0.0	43.633	4.983	0.0	47.249	3.967	0.0	49.556	4.609	0.0	42.77	3.944	0.0	41.884	4.628
74	10621	10622	NS	1	0.0	47.122	3.854	0.0	49.897	5.028	0.0	42.542	3.913	0.0	43.633	5.009	0.0	47.249	3.996	0.0	49.556	4.633	0.0	42.77	3.971	0.0	41.884	4.652
75	10621	10622	SN	1	0.0	54.827	3.114	0.0	54.541	3.574	0.0	45.607	2.911	0.0	46.161	3.749	0.0	55.096	3.114	0.0	52.574	3.341	0.0	46.372	2.733	0.0	44.345	3.12
76	10621	10622	SN	1	0.0	50.873	0.862	0.0	50.233	0.97	0.0	39.26	0.832	0.0	44.942	1.082	0.0	49.859	0.857	0.0	47.229	0.893	0.0	36.767	0.776	0.0	42.481	0.894
77	10621	10622	NS	1	0.0	39.131	1.166	0.0	47.948	1.53	0.0	41.868	1.33	0.0	41.987	1.745	0.0	39.026	1.184	0.0	46.526	1.457	0.0	42.456	1.277	0.0	43.587	1.576
78	10621	10622	NS	1	0.0	39.131	1.158	0.0	47.948	1.522	0.0	41.868	1.321	0.0	41.987	1.736	0.0	39.026	1.176	0.0	46.526	1.45	0.0	42.456	1.268	0.0	43.587	1.568
79	10622	10623	SN	1	0.0	44.92	0.887	0.0	48.667	1.312	0.0	37.776	0.761	0.0	43.033	1.253	0.0	44.277	0.902	0.0	50.328	1.21	0.0	36.279	0.731	0.0	43.864	1.102
80	10622	10623	NS	1	0.0	43.274	1.017	0.0	41.334	1.453	0.0	39.595	1.262	0.0	44.568	1.998	0.0	42.804	1.006	0.0	40.041	1.32	0.0	36.316	1.18	0.0	42.155	1.664
81	10622	10623	NS	1	0.0	46.088	3.179	0.0	48.468	4.066	0.0	41.254	3.786	0.0	45.022	5.731	0.0	45.408	3.118	0.0	46.461	3.773	0.0	40.914	3.686	0.0	40.968	4.893
82	10622	10623	NS	1	0.0	46.088	3.287	0.0	48.468	4.198	0.0	41.254	3.912	0.0	45.022	5.912	0.0	45.408	3.225	0.0	46.461	3.896	0.0	40.914	3.809	0.0	40.968	5.048
83	10622	10623	NS	1	0.0	43.274	1.051	0.0	41.334	1.5	0.0	39.595	1.304	0.0	44.568	2.065	0.0	42.804	1.039	0.0	40.041	1.363	0.0	36.316	1.223	0.0	42.155	1.718
84	10622	10623	SN	1	0.0	51.651	3.435	0.0	55.805	4.583	0.0	38.257	3.031	0.0	43.692	4.149	0.0	51.147	3.506	0.0	58.311	4.472	0.0	38.911	2.861	0.0	43.092	3.749
85	10623	10624	SN	1	0.0	43.647	0.864	0.0	41.06	1.025	0.0	36.645	1.056	0.0	37.425	1.437	0.0	41.95	0.828	0.0	40.3	0.943	0.0	36.674	0.982	0.0	36.873	1.184
86	10623	10624	NS	1	0.0	40.618	1.351	0.0	45.375	1.793	0.0	47.228	1.657	0.0	41.257	2.136	0.0	40.664	1.311	0.0	45.458	1.649	0.0	44.684	1.648	0.0	35.963	1.862
87	10623	10624	NS	1	0.0	40.618	1.455	0.0	45.375	1.924	0.0	47.228	1.775	0.0	41.257	2.299	0.0	40.664	1.409	0.0	45.458	1.772	0.0	44.684	1.77	0.0	35.963	2.002
88	10623	10624	NS	1	0.0	45.598	4.339	0.0	42.307	5.922	0.0	45.004	5.028	0.0	40.827	6.114	0.0	45.454	4.339	0.0	41.99	5.579	0.0	44.323	5.036	0.0	39.039	5.617
89	10623	10624	SN	1	0.0	49.031	3.347	0.0	44.648	3.815	0.0	41.048	3.389	0.0	43.194	4.215	0.0	49.698	3.368	0.0	44.035	3.543	0.0	41.063	3.339	0.0	42.191	3.751
90	10623	10624	NS	1	0.0	45.598	4.656	0.0	42.307	6.384	0.0	45.004	5.419	0.0	40.827	6.568	0.0	45.454	4.667	0.0	41.99	6.015	0.0	44.323	5.442	0.0	39.039	6.026
91	10624	10625	SN	1	0.0	41.521	4.021	0.0	49.95	5.056	0.0	43.607	3.481	0.0	45.739	4.751	0.0	41.511	4.081	0.0	50.226	4.673	0.0	44.663	3.303	0.0	44.702	4.358
92	10624	10625	SN	1	0.0	42.812	3.745	0.0	42.742	5.185	0.0	43.605	3.419	0.0	42.988	4.949	0.0	43.476	3.756	0.0	41.314	4.767	0.0	43.573	3.303	0.0	45.344	4.489
93	10624	10625	NS	1	0.0	50.372	4.689	0.0	53.033	6.347	0.0	45.134	4.591	0.0	50.175	6.749	0.0	49.161	4.781	0.0	53.064	6.071	0.0	43.773	4.511	0.0	49.511	5.87
94	10624	10625	SN	1	0.0	43.839	0.989	0.0	46.331	1.446	0.0	42.499	0.985	0.0	41.781	1.683	0.0	43.654	0.957	0.0	45.916	1.224	0.0	43.095	0.895	0.0	42.031	1.416
95	10624	10625	NS	1	0.0	50.372	4.197	0.0	53.033	5.565	0.0	45.134	4.145	0.0	50.175	5.91	0.0	49.161	4.268	0.0	53.064	5.323	0.0	43.773	4.089	0.0	49.511	5.13
96	10624	10625	SN	1	0.0	43.499	0.963	0.0	39.38	1.529	0.0	38.178	1.008	0.0	39.255	1.807	0.0	43.315	0.95	0.0	43.252	1.305	0.0	41.269	0.898	0.0	36.266	1.525
97	10624	10625	NS	1	0.0	50.756	1.351	0.0	47.561	1.582	0.0	38.834	1.155	0.0	43.67	1.901	0.0	51.208	1.38	0.0	47.346	1.549	0.0	37.075	1.134	0.0	43.811	1.624
98	10624	10625	NS	1	0.0	50.756	1.529	0.0	47.561	1.798	0.0	38.834	1.281	0.0	43.67	2.166	0.0	51.208	1.57	0.0	47.346	1.752	0.0	37.075	1.261	0.0	43.811	1.838
99	10625	10626	NS	1	0.0	49.782	5.774	0.0	53.44	7.299	0.0	48.441	5.352	0.0	53.453	6.968	0.0	49.868	5.875	0.0	55.096	6.977	0.0	49.144	5.146	0.0	52.307	6.435
100	10625	10626	NS	1	0.0	46.517	1.722	0.0	45.695	2.174	0.0	42.694	1.564	0.0	47.035	2.156	0.0	47.005	1.774	0.0	45.924	2.096	0.0	44.23	1.484	0.0	46.765	1.931

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	10610	10611	SN	1	0.0	23.163	5.192	0.0	162.613	5.827	0.0	120.933	1.574	0.0	137.191	2.415	0.0	1.368	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.102	0.0
2	10610	10611	SN	1	0.0	31.0	11.971	0.0	125.199	12.565	0.0	80.012	8.632	0.0	50.465	9.613	0.0	1.371	0.0	0.0	1.753	0.0	0.0	1.824	0.0	0.0	2.106	0.0
3	10611	10612	NS	1	0.0	23.593	9.941	0.0	32.461	15.067	0.0	355.902	12.329	0.0	71.303	13.974	0.0	1.415	0.0	0.0	1.835	0.0	0.0	1.902	0.0	0.0	2.196	0.0
4	10611	10612	SN	1	0.0	23.152	5.297	0.0	25.744	5.988	0.0	66.379	1.596	0.0	59.841	2.633	0.0	1.371	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.111	0.0
5	10611	10612	SN	1	0.0	31.044	11.985	0.0	25.97	13.031	0.0	82.168	8.572	0.0	119.011	10.348	0.0	1.374	0.0	0.0	1.76	0.0	0.0	1.837	0.0	0.0	2.116	0.0
6	10611	10612	SN	1	0.0	31.044	12.016	0.0	25.976	13.265	0.0	82.168	8.503	0.0	119.011	10.798	0.0	1.374	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
7	10611	10612	NS	1	0.0	24.605	7.089	0.0	24.663	8.309	0.0	347.354	4.633	0.0	152.104	5.31	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0
8	10611	10612	SN	1	0.0	23.152	5.311	0.0	25.744	6.049	0.0	66.379	1.602	0.0	59.841	2.796	0.0	1.371	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.116	0.0
9	10612	10613	NS	1	0.0	24.051	10.017	0.0	35.125	15.166	0.0	135.666	12.329	0.0	73.239	13.908	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.912	0.0	0.0	2.193	0.0
10	10612	10613	NS	1	0.0	24.674	7.039	0.0	24.663	8.328	0.0	353.189	4.588	0.0	122.141	5.21	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
11	10612	10613	SN	1	0.0	30.763	11.998	0.0	25.981	13.342	0.0	111.513	8.638	0.0	243.573	10.798	0.0	1.382	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.118	0.0
12	10612	10613	SN	1	0.0	23.152	5.306	0.0	25.739	6.011	0.0	110.328	1.63	0.0	15.745	2.748	0.0	1.372	0.0	0.0	1.763	0.0	0.0	1.825	0.0	0.0	2.114	0.0
13	10612	10613	SN	1	0.0	30.763	11.984	0.0	25.981	13.251	0.0	111.513	8.676	0.0	243.573	10.609	0.0	1.382	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.116	0.0
14	10612	10613	SN	1	0.0	23.152	5.31	0.0	25.739	6.038	0.0	110.328	1.629	0.0	45.422	2.823	0.0	1.372	0.0	0.0	1.764	0.0	0.0	1.825	0.0	0.0	2.116	0.0
15	10613	10614	NS	1	0.0	269.378	9.987	0.0	32.445	15.134	0.0	133.174	12.345	0.0	74.938	13.866	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.912	0.0	0.0	2.192	0.0
16	10613	10614	SN	1	0.0	30.785	12.008	0.0	265.236	13.382	0.0	77.591	8.665	0.0	241.841	10.855	0.0	1.374	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.118	0.0
17	10613	10614	NS	1	0.0	190.596	7.068	0.0	24.647	8.306	0.0	353.47	4.571	0.0	132.068	5.264	0.0	1.432	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
18	10613	10614	SN	1	0.0	30.785	11.999	0.0	265.236	13.226	0.0	77.591	8.708	0.0	241.841	10.541	0.0	1.374	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.116	0.0
19	10613	10614	SN	1	0.0	23.169	5.33	0.0	68.725	6.07	0.0	142.568	1.629	0.0	168.47	2.837	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.116	0.0
20	10613	10614	SN	1	0.0	30.785	12.008	0.0	265.236	13.382	0.0	77.591	8.665	0.0	241.841	10.855	0.0	1.374	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.118	0.0
21	10613	10614	SN	1	0.0	23.169	5.333	0.0	68.725	6.07	0.0	142.568	1.629	0.0	168.47	2.837	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.116	0.0
22	10613	10614	SN	1	0.0	23.169	5.329	0.0	68.725	6.034	0.0	142.568	1.627	0.0	168.47	2.719	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.114	0.0
23	10614	10615	NS	1	0.0	218.251	9.954	0.0	32.5	15.08	0.0	161.89	12.265	0.0	71.557	13.905	0.0	1.41	0.0	0.0	1.831	0.0	0.0	1.913	0.0	0.0	2.193	0.0
24	10614	10615	NS	1	0.0	258.629	7.039	0.0	24.652	8.302	0.0	194.693	4.525	0.0	66.632	5.271	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.193	0.0
25	10614	10615	SN	1	0.0	31.005	11.956	0.0	25.981	13.157	0.0	88.383	8.699	0.0	271.743	10.379	0.0	1.372	0.0	0.0	1.764	0.0	0.0	1.796	0.0	0.0	2.117	0.0
26	10614	10615	SN	1	0.0	23.152	5.311	0.0	25.739	6.014	0.0	106.037	1.627	0.0	137.586	2.651	0.0	1.369	0.0	0.0	1.761	0.0	0.0	1.834	0.0	0.0	2.114	0.0
27	10614	10615	SN	1	0.0	23.152	5.335	0.0	25.739	6.087	0.0	106.037	1.636	0.0	137.586	2.845	0.0	1.369	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
28	10614	10615	SN	1	0.0	31.005	11.954	0.0	25.981	13.356	0.0	88.383	8.64	0.0	271.743	10.844	0.0	1.372	0.0	0.0	1.766	0.0	0.0	1.811	0.0	0.0	2.119	0.0
29	10614	10615	NS	1	0.0	258.629	7.041	0.0	24.652	8.302	0.0	247.003	4.523	0.0	66.638	5.273	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.193	0.0
30	10614	10615	NS	1	0.0	218.251	9.943	0.0	32.5	15.08	0.0	236.023	12.265	0.0	71.552	13.884	0.0	1.41	0.0	0.0	1.831	0.0	0.0	1.913	0.0	0.0	2.193	0.0
31	10615	10616	SN	1	0.0	23.152	5.324	0.0	25.722	6.091	0.0	68.789	1.641	0.0	98.021	2.85	0.0	1.368	0.0	0.0	1.764	0.0	0.0	1.835	0.0	0.0	2.117	0.0

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

32	10615	10616	NS	1	0.0	253.778	7.048	0.0	24.652	8.287	0.0	301.817	4.53	0.0	130.523	5.262	0.0	1.436	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
33	10615	10616	NS	1	0.0	149.763	9.993	0.0	32.527	15.078	0.0	187.0	12.286	0.0	71.739	13.89	0.0	1.408	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.193	0.0
34	10615	10616	SN	1	0.0	31.055	11.975	0.0	25.981	13.327	0.0	78.749	8.667	0.0	65.959	10.879	0.0	1.386	0.0	0.0	1.766	0.0	0.0	1.809	0.0	0.0	2.119	0.0
35	10616	10617	NS	1	0.0	95.12	7.046	0.0	24.658	8.275	0.0	336.512	4.531	0.0	75.682	5.269	0.0	1.45	0.0	0.0	1.832	0.0	0.0	1.916	0.0	0.0	2.193	0.0
36	10616	10617	SN	1	0.0	31.116	11.976	0.0	136.03	13.199	0.0	91.891	8.757	0.0	279.933	10.57	0.0	1.371	0.0	0.0	1.76	0.0	0.0	1.84	0.0	0.0	2.116	0.0
37	10616	10617	SN	1	0.0	31.116	11.992	0.0	136.03	13.356	0.0	91.891	8.706	0.0	279.933	10.884	0.0	1.371	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.116	0.0
38	10616	10617	SN	1	0.0	31.11	11.992	0.0	87.818	13.345	0.0	91.852	8.699	0.0	60.985	10.856	0.0	1.371	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
39	10616	10617	NS	1	0.028	23.306	9.983	0.0	32.533	15.084	0.0	345.253	12.245	0.0	84.975	13.968	0.0	1.42	0.0	0.0	1.834	0.0	0.0	1.9	0.0	0.0	2.194	0.0
40	10616	10617	NS	1	0.033	46.654	9.983	0.0	32.533	15.086	0.0	345.253	12.266	0.0	84.975	13.961	0.0	1.42	0.0	0.0	1.834	0.0	0.0	1.9	0.0	0.0	2.194	0.0
41	10616	10617	SN	1	0.0	23.163	5.317	0.0	158.741	6.056	0.0	124.369	1.639	0.0	119.653	2.717	0.0	1.368	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.114	0.0
42	10616	10617	SN	1	0.0	23.163	5.328	0.0	158.741	6.097	0.0	124.369	1.642	0.0	119.653	2.837	0.0	1.368	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.118	0.0
43	10616	10617	SN	1	0.0	23.163	5.334	0.0	238.003	6.1	0.0	124.314	1.644	0.0	46.48	2.83	0.0	1.368	0.0	0.0	1.763	0.0	0.0	1.835	0.0	0.0	2.118	0.0
44	10616	10617	NS	1	0.0	24.506	7.043	0.0	24.658	8.27	0.0	336.512	4.531	0.0	75.671	5.265	0.0	1.45	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.194	0.0
45	10617	10618	SN	1	0.0	23.152	5.203	0.0	25.733	5.833	0.0	118.749	1.63	0.0	13.065	2.472	0.0	1.37	0.0	0.0	1.752	0.0	0.0	1.834	0.0	0.0	2.102	0.0
46	10617	10618	SN	1	0.0	30.961	11.975	0.0	25.981	13.345	0.0	83.955	8.617	0.0	43.955	10.82	0.0	1.372	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
47	10617	10618	SN	1	0.0	23.152	5.315	0.0	25.733	6.07	0.0	118.749	1.644	0.0	43.618	2.817	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.116	0.0
48	10617	10618	SN	1	0.0	30.961	11.97	0.0	25.358	12.677	0.0	83.955	8.687	0.0	15.133	9.635	0.0	1.372	0.0	0.0	1.756	0.0	0.0	1.84	0.0	0.0	2.104	0.0
49	10617	10618	NS	1	0.0	106.599	9.953	0.0	32.489	15.074	0.0	357.375	12.266	0.0	70.465	13.947	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.902	0.0	0.0	2.195	0.0
50	10617	10618	NS	1	0.0	78.934	7.058	0.0	24.658	8.285	0.0	354.502	4.565	0.0	122.742	5.264	0.0	1.451	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.194	0.0
51	10617	10618	NS	1	0.039	106.599	9.963	0.0	32.494	15.066	0.0	357.375	12.273	0.0	70.465	13.918	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.902	0.0	0.0	2.195	0.0
52	10617	10618	SN	1	0.0	23.152	5.315	0.0	25.733	6.07	0.0	118.749	1.643	0.0	43.613	2.817	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
53	10617	10618	NS	1	0.0	78.934	7.061	0.0	24.658	8.282	0.0	354.502	4.566	0.0	122.742	5.258	0.0	1.452	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.194	0.0
54	10617	10618	SN	1	0.0	30.961	11.975	0.0	25.981	13.345	0.0	83.955	8.617	0.0	43.944	10.82	0.0	1.372	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
55	10618	10619	SN	1	0.0	30.625	12.008	0.0	25.998	13.352	0.0	113.063	8.671	0.0	245.773	10.828	0.0	1.373	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.12	0.0
56	10618	10619	SN	1	0.0	30.625	12.023	0.0	24.189	12.573	0.0	113.063	8.76	0.0	245.773	9.547	0.0	1.373	0.0	0.0	1.749	0.0	0.0	1.823	0.0	0.0	2.101	0.0
57	10618	10619	NS	1	0.0	210.18	9.928	0.0	32.621	15.073	0.0	179.235	12.235	0.0	72.886	13.906	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.903	0.0	0.0	2.194	0.0
58	10618	10619	SN	1	0.0	23.157	5.182	0.0	25.733	5.785	0.0	111.971	1.624	0.0	12.966	2.416	0.0	1.371	0.0	0.0	1.749	0.0	0.0	1.835	0.0	0.0	2.1	0.0
59	10618	10619	SN	1	0.0	30.625	11.998	0.0	25.998	13.382	0.0	112.997	8.678	0.0	98.335	10.835	0.0	1.373	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.12	0.0
60	10618	10619	NS	1	0.0	210.174	10.016	0.0	34.673	15.104	0.0	140.304	12.273	0.0	72.886	13.851	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.912	0.0	0.0	2.195	0.0
61	10618	10619	NS	1	0.0	255.474	7.053	0.0	24.652	8.31	0.0	353.15	4.594	0.0	121.369	5.252	0.0	1.43	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
62	10618	10619	NS	1	0.0	255.769	7.076	0.0	24.647	8.28	0.0	353.575	4.586	0.0	121.909	5.246	0.0	1.45	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
63	10618	10619	SN	1	0.0	23.157	5.317	0.0	25.733	6.07	0.0	111.971	1.644	0.0	45.289	2.825	0.0	1.371	0.0	0.0	1.764	0.0	0.0	1.835	0.0	0.0	2.117	0.0
64	10618	10619	SN	1	0.0	23.157	5.319	0.0	25.733	6.074	0.0	111.899	1.646	0.0	113.242	2.83	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.833	0.0	0.0	2.117	0.0
65	10619	10620	NS	1	0.0	24.647	7.045	0.0	24.663	8.301	0.0	353.443	4.543	0.0	99.088	5.246	0.0	1.443	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
66	10619	10620	SN	1	0.0	30.636	11.977	0.0	25.981	13.343	0.0	107.967	8.721	0.0	51.141	10.785	0.0	1.373	0.0	0.0	1.768	0.0	0.0	1.821	0.0	0.0	2.12	0.0
67	10619	10620	NS	1	0.0	24.321	10.007	0.0	32.467	15.124	0.0	127.951	12.289	0.0	74.75	13.865	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.912	0.0	0.0	2.195	0.0
68	10619	10620	SN	1	0.0	23.146	5.301	0.0	25.75	6.086	0.0	107.967	1.653	0.0	50.429	2.816	0.0	1.37	0.0	0.0	1.764	0.0	0.0	1.828	0.0	0.0	2.117	0.0

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

69	10620	10621	SN	1	0.0	23.163	5.349	0.0	235.482	6.088	0.0	107.906	1.635	0.0	67.289	2.845	0.0	1.367	0.0	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.119	0.0
70	10620	10621	NS	1	0.0	211.117	10.013	0.0	32.516	15.108	0.0	233.712	12.297	0.0	71.182	13.877	0.0	1.424	0.0	0.0	1.832	0.0	0.0	1.905	0.0	0.0	2.193	0.0
71	10620	10621	NS	1	0.0	80.461	7.047	0.0	24.652	8.305	0.0	149.454	4.508	0.0	121.347	5.258	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
72	10620	10621	SN	1	0.0	31.11	11.954	0.0	235.455	13.364	0.0	82.78	8.655	0.0	60.262	10.81	0.0	1.37	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.118	0.0
73	10621	10622	NS	1	0.0	201.027	10.053	0.0	32.55	15.137	0.0	143.977	12.265	0.0	71.094	13.898	0.0	1.424	0.0	0.0	1.832	0.0	0.0	1.905	0.0	0.0	2.191	0.0
74	10621	10622	NS	1	0.0	201.027	10.025	0.0	32.009	15.075	0.0	143.977	12.348	0.0	29.274	13.834	0.0	1.424	0.0	0.0	1.832	0.0	0.0	1.905	0.0	0.0	2.191	0.0
75	10621	10622	SN	1	0.0	31.038	11.954	0.0	46.572	13.366	0.0	80.111	8.697	0.0	64.719	10.782	0.0	1.385	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.119	0.0
76	10621	10622	SN	1	0.0	23.163	5.351	0.0	25.733	6.107	0.0	75.567	1.654	0.0	51.775	2.777	0.0	1.367	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.117	0.0
77	10621	10622	NS	1	0.0	191.467	7.106	0.0	24.647	8.317	0.0	305.501	4.562	0.0	17.212	5.252	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
78	10621	10622	NS	1	0.0	191.467	7.057	0.0	24.647	8.304	0.0	305.501	4.53	0.0	67.989	5.268	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
79	10622	10623	SN	1	0.0	23.157	5.344	0.0	93.333	6.153	0.0	67.035	1.655	0.0	73.727	2.816	0.0	1.367	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.118	0.0
80	10622	10623	NS	1	0.0	69.001	7.05	0.0	24.641	8.271	0.0	355.632	4.655	0.0	126.999	5.258	0.0	1.435	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
81	10622	10623	NS	1	0.0	23.891	9.93	0.0	32.588	15.113	0.0	355.632	12.237	0.0	60.555	13.961	0.0	1.425	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.194	0.0
82	10622	10623	NS	1	0.0	23.891	9.956	0.0	29.98	14.719	0.0	355.632	12.646	0.0	16.622	13.619	0.0	1.425	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.194	0.0
83	10622	10623	NS	1	0.0	69.001	7.283	0.0	24.641	8.364	0.0	355.632	4.81	0.0	16.655	5.258	0.0	1.435	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
84	10622	10623	SN	1	0.0	31.072	11.964	0.0	169.567	13.354	0.0	77.679	8.697	0.0	62.496	10.818	0.0	1.37	0.0	0.0	1.767	0.0	0.0	1.814	0.0	0.0	2.12	0.0
85	10623	10624	SN	1	0.0	23.158	5.345	0.0	25.733	6.152	0.0	120.475	1.671	0.0	59.874	2.828	0.0	1.367	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
86	10623	10624	NS	1	0.0	161.19	7.05	0.0	24.641	8.276	0.0	327.859	4.724	0.0	125.786	5.241	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
87	10623	10624	NS	1	0.0	161.19	7.578	0.0	24.641	8.556	0.0	327.859	5.084	0.0	16.661	5.411	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
88	10623	10624	NS	1	0.0	44.878	9.951	0.0	32.616	15.113	0.0	354.424	12.223	0.0	62.546	13.954	0.0	1.425	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.195	0.0
89	10623	10624	SN	1	0.0	30.989	12.002	0.0	26.02	13.294	0.0	80.315	8.731	0.0	119.061	10.902	0.0	1.384	0.0	0.0	1.765	0.0	0.0	1.841	0.0	0.0	2.12	0.0
90	10623	10624	NS	1	0.0	44.878	10.085	0.0	29.98	14.68	0.0	354.424	13.153	0.0	16.633	13.57	0.0	1.425	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.195	0.0
91	10624	10625	SN	1	0.0	83.337	12.073	0.0	82.234	13.402	0.0	105.314	8.816	0.0	205.409	10.909	0.0	1.37	0.0	0.0	1.805	0.0	0.0	1.84	0.0	0.0	2.12	0.0
92	10624	10625	SN	1	0.0	83.337	12.08	0.0	82.234	12.649	0.0	105.314	8.917	0.0	205.409	9.625	0.0	1.37	0.0	0.0	1.805	0.0	0.0	1.84	0.0	0.0	2.103	0.0
93	10624	10625	NS	1	0.0	217.831	10.3	0.0	29.98	14.844	0.0	139.61	13.912	0.0	16.688	13.707	0.0	1.401	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.196	0.0
94	10624	10625	SN	1	0.0	103.665	5.351	0.0	76.521	6.161	0.0	101.862	1.726	0.0	76.791	2.862	0.0	1.367	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.124	0.0
95	10624	10625	NS	1	0.0	217.831	10.008	0.0	35.517	15.102	0.0	139.61	12.216	0.0	67.3	13.857	0.0	1.401	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.196	0.0
96	10624	10625	SN	1	0.0	103.665	5.229	0.0	76.521	5.848	0.0	101.862	1.72	0.0	76.791	2.502	0.0	1.367	0.0	0.0	1.751	0.0	0.0	1.835	0.0	0.0	2.124	0.0
97	10624	10625	NS	1	0.0	216.508	7.036	0.0	24.647	8.279	0.0	135.457	4.748	0.0	120.734	5.278	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.197	0.0
98	10624	10625	NS	1	0.0	216.508	7.894	0.0	24.647	8.853	0.0	135.457	5.406	0.0	16.655	5.771	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.197	0.0
99	10625	10626	NS	1	0.0	24.371	9.964	0.0	35.627	15.143	0.0	137.15	12.267	0.0	69.489	13.97	0.0	1.402	0.0	0.0	1.836	0.0	0.0	1.902	0.0	0.0	2.196	0.0
100	10625	10626	NS	1	0.0	24.525	7.044	0.0	24.647	8.276	0.0	353.432	4.72	0.0	153.846	5.264	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.196	0.0

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