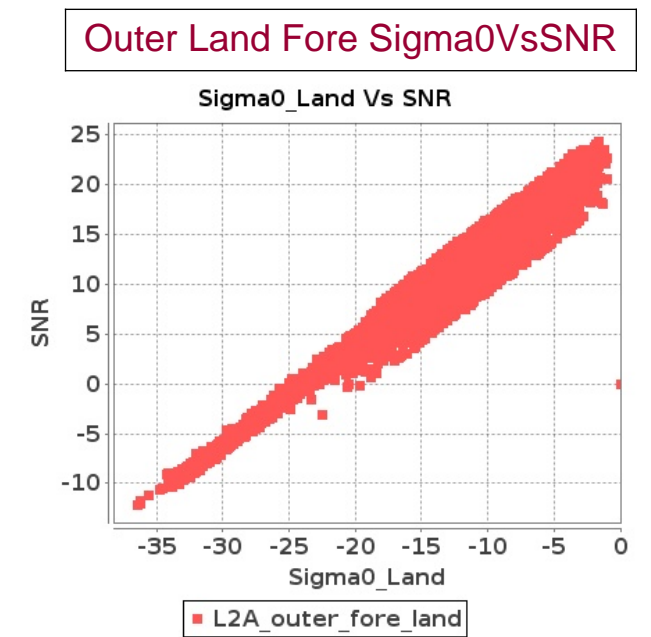
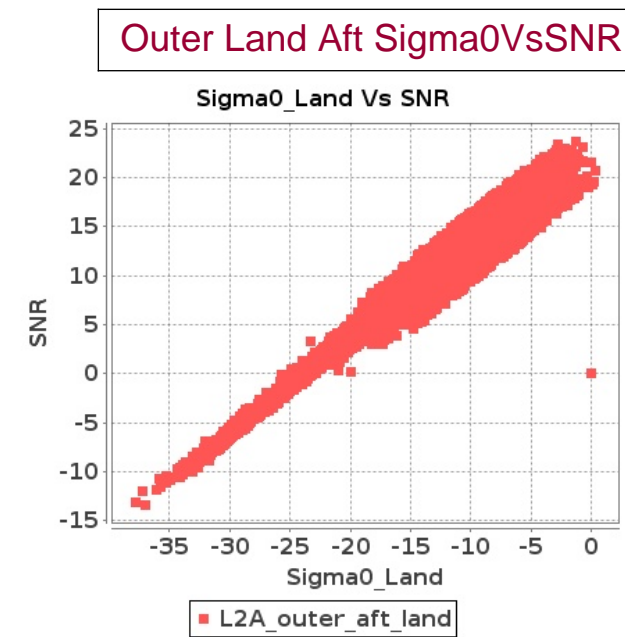
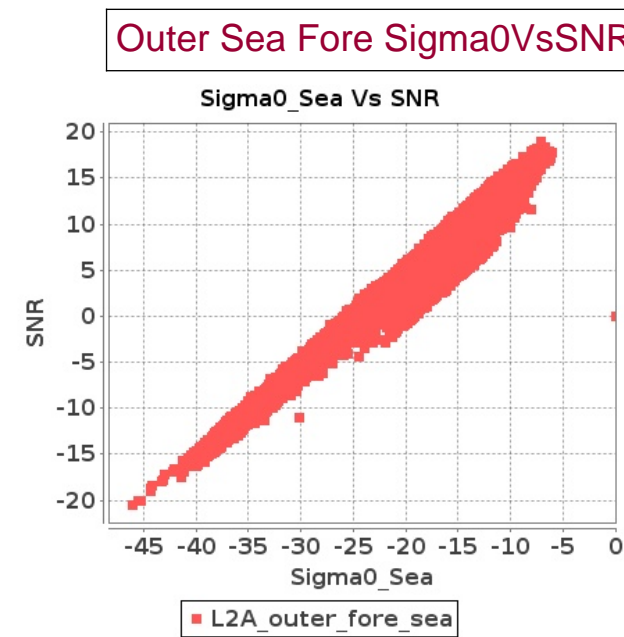
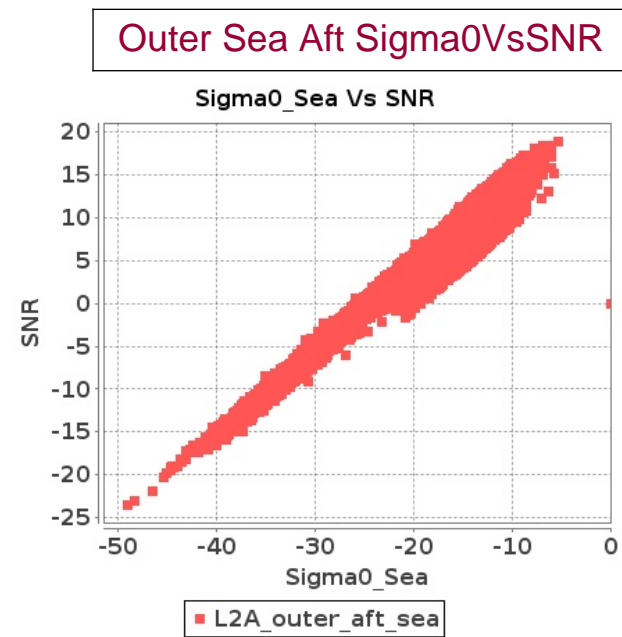
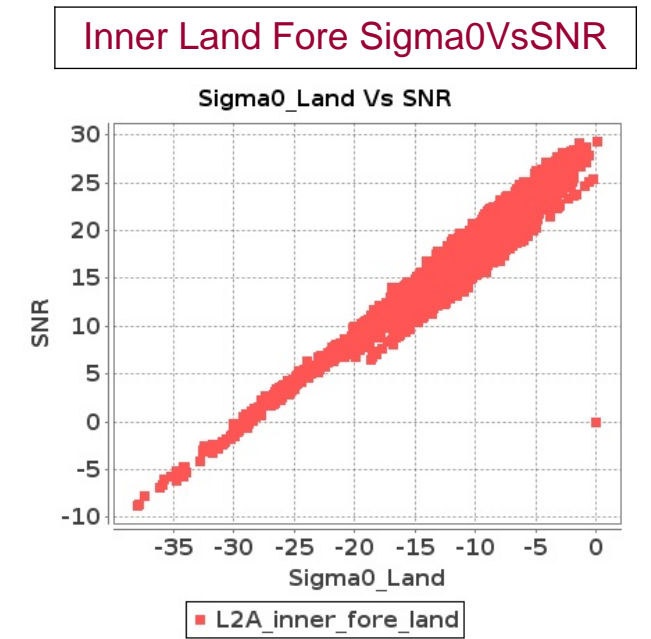
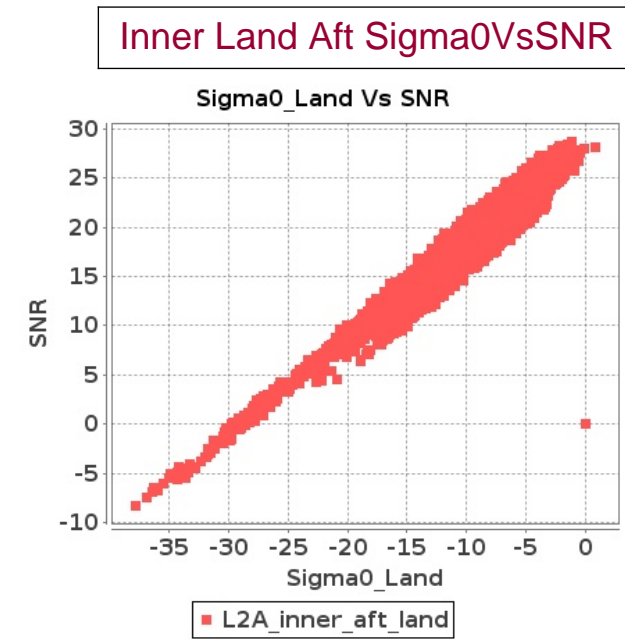
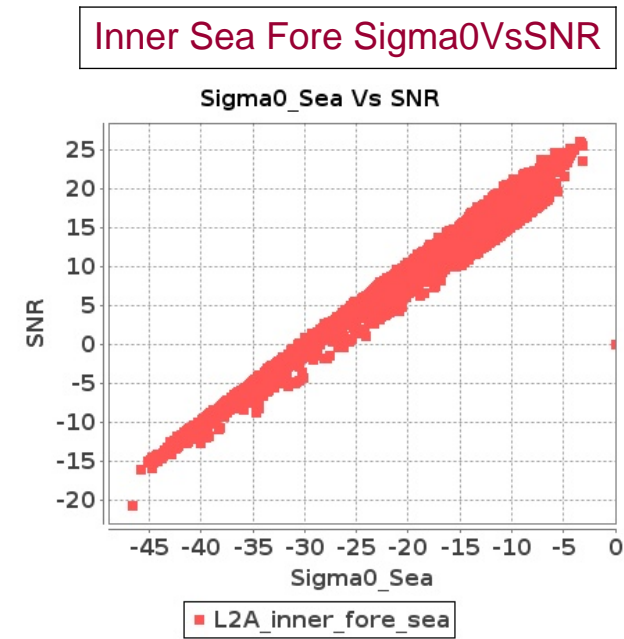
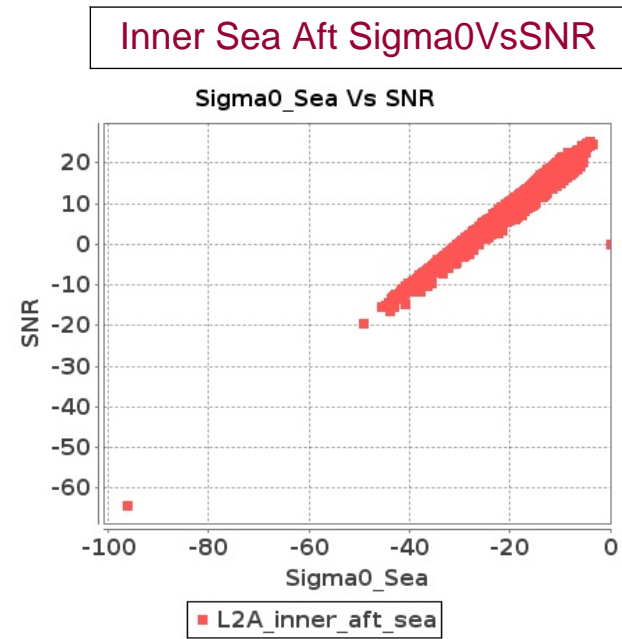


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 19-JAN-2017 To 20-JAN-2017



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

Report between 19-JAN-2017 To 20-JAN-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	1665	1666	SN	1	0.0	47.668	5.509	0.0	49.229	6.454	0.0	47.584	4.51	0.0	42.252	5.87	0.0	46.359	5.72	0.0	49.488	6.115	0.0	45.362	5.043	0.0	41.316	4.757
2	1665	1666	SN	1	0.0	48.619	1.604	0.0	47.728	1.762	0.0	44.733	1.547	0.0	39.999	2.128	0.0	44.791	1.623	0.0	48.542	1.528	0.0	41.892	1.588	0.0	39.199	1.535
3	1666	1667	SN	1	0.0	46.179	1.92	0.0	49.665	1.806	0.0	41.384	1.462	0.0	40.816	1.896	0.0	47.471	1.922	0.0	47.629	1.557	0.0	40.269	1.517	0.0	39.442	1.508
4	1666	1667	NS	1	0.0	56.937	8.465	0.0	53.621	9.648	0.0	47.527	6.407	0.0	48.41	8.064	0.0	58.369	8.195	0.0	53.873	8.518	0.0	50.82	6.18	0.0	45.092	5.76
5	1666	1667	NS	1	0.0	50.033	2.703	0.0	54.261	2.671	0.0	45.157	1.958	0.0	45.975	2.502	0.0	48.082	2.557	0.0	51.394	2.259	0.0	47.187	1.854	0.0	47.946	1.534
6	1666	1667	SN	1	0.0	55.858	6.461	0.0	59.778	6.795	0.0	45.924	5.021	0.0	42.552	5.884	0.0	59.081	6.562	0.0	57.816	6.092	0.0	44.823	5.192	0.0	41.168	4.8
7	1667	1668	NS	1	0.0	52.392	4.682	0.0	51.181	5.297	0.0	46.497	3.777	0.0	47.188	5.648	0.0	54.101	4.463	0.0	50.449	4.951	0.0	44.856	3.954	0.0	47.161	4.019
8	1667	1668	NS	1	0.0	43.149	1.484	0.0	45.904	1.715	0.0	43.011	1.334	0.0	45.899	2.09	0.0	43.212	1.396	0.0	43.417	1.478	0.0	46.788	1.352	0.0	41.992	1.328
9	1667	1668	SN	1	0.0	47.361	8.141	0.0	50.335	8.924	0.0	47.991	7.577	0.0	47.699	9.215	0.0	45.12	8.444	0.0	49.402	8.256	0.0	47.587	8.394	0.0	43.053	7.981
10	1667	1668	SN	1	0.0	49.536	2.631	0.0	40.587	2.979	0.0	41.569	2.663	0.0	43.84	3.304	0.0	47.712	2.736	0.0	41.492	2.836	0.0	39.18	2.949	0.0	39.978	2.663
11	1668	1669	NS	1	0.0	53.121	4.253	0.0	45.528	5.924	0.0	43.796	4.348	0.0	40.304	6.467	0.0	53.462	4.144	0.0	45.196	5.232	0.0	41.877	4.447	0.0	38.183	4.411
12	1668	1669	SN	1	0.0	44.668	1.807	0.0	42.72	2.477	0.0	37.468	1.931	0.0	41.342	2.994	0.0	43.442	1.729	0.0	40.842	2.072	0.0	38.235	1.901	0.0	37.211	1.987
13	1668	1669	SN	1	0.0	53.135	5.706	0.0	42.655	6.963	0.0	44.187	5.708	0.0	47.358	7.906	0.0	52.761	5.479	0.0	44.885	6.058	0.0	45.176	5.637	0.0	45.679	5.894
14	1668	1669	NS	1	0.0	41.839	1.276	0.0	41.591	1.827	0.0	42.561	1.557	0.0	42.004	2.264	0.0	41.443	1.328	0.0	38.628	1.539	0.0	39.055	1.507	0.0	38.593	1.464
15	1669	1670	SN	1	0.0	42.583	5.066	0.0	41.806	5.203	0.0	40.477	5.011	0.0	41.042	6.885	0.0	43.502	5.175	0.0	42.031	4.662	0.0	42.267	5.502	0.0	35.936	4.866
16	1669	1670	NS	1	0.0	44.704	1.478	0.0	49.668	2.035	0.0	46.786	1.209	0.0	42.894	2.247	0.0	48.174	1.404	0.0	48.469	1.539	0.0	44.757	1.138	0.0	38.544	1.4
17	1669	1670	SN	1	0.0	46.696	1.534	0.0	44.951	1.815	0.0	39.608	1.726	0.0	42.748	2.424	0.0	41.487	1.607	0.0	41.298	1.566	0.0	39.605	1.839	0.0	37.28	1.64
18	1669	1670	NS	1	0.0	52.193	5.398	0.0	53.09	7.371	0.0	45.09	4.575	0.0	44.12	7.165	0.0	54.043	5.078	0.0	55.337	6.232	0.0	43.987	4.298	0.0	46.197	5.038
19	1670	1671	NS	1	0.0	50.254	5.189	0.0	51.114	5.173	0.0	44.097	4.334	0.0	48.457	5.783	0.0	50.548	5.332	0.0	48.491	4.911	0.0	43.489	4.639	0.0	46.496	4.36
20	1670	1671	NS	1	0.0	44.662	1.552	0.0	46.398	1.546	0.0	42.795	1.401	0.0	44.481	1.891	0.0	43.582	1.685	0.0	42.264	1.491	0.0	43.285	1.564	0.0	39.971	1.386
21	1670	1671	SN	1	0.0	41.56	1.978	0.0	41.484	2.135	0.0	38.222	1.891	0.0	43.43	2.728	0.0	40.185	1.863	0.0	40.275	1.762	0.0	37.203	1.907	0.0	37.911	1.917
22	1670	1671	SN	1	0.0	51.141	5.937	0.0	47.682	6.421	0.0	48.933	5.598	0.0	45.104	7.213	0.0	53.499	5.651	0.0	46.212	5.465	0.0	50.789	5.619	0.0	39.707	5.508
23	1671	1672	NS	1	0.0	52.497	4.751	0.0	52.552	5.921	0.0	42.714	4.568	0.0	42.317	6.892	0.0	53.51	4.515	0.0	50.038	5.069	0.0	43.636	4.817	0.0	44.366	4.808
24	1671	1672	NS	1	0.0	46.605	1.518	0.0	52.51	1.916	0.0	41.028	1.666	0.0	41.136	2.473	0.0	49.006	1.385	0.0	50.255	1.597	0.0	41.212	1.675	0.0	38.505	1.725
25	1671	1672	SN	1	0.0	53.672	7.232	0.0	52.801	8.522	0.0	48.016	6.262	0.0	45.076	7.912	0.0	56.069	6.971	0.0	52.588	7.701	0.0	45.293	6.447	0.0	44.749	5.993
26	1671	1672	SN	1	0.0	41.467	2.257	0.0	44.749	2.624	0.0	45.01	1.997	0.0	41.107	2.713	0.0	44.702	2.11	0.0	41.231	2.243	0.0	42.348	2.009	0.0	36.196	1.969
27	1672	1673	SN	1	0.0	56.416	8.385	0.0	60.149	9.086	0.0	49.3	7.285	0.0	48.673	8.278	0.0	57.628	8.579	0.0	58.871	8.426	0.0	48.239	7.761	0.0	42.663	6.738
28	1672	1673	SN	1	0.0	44.71	2.671	0.0	48.282	2.603	0.0	44.783	2.218	0.0	43.434	2.72	0.0	45.778	2.758	0.0	45.039	2.332	0.0	42.618	2.385	0.0	38.306	2.191
29	1672	1673	NS	1	0.0	50.601	1.677	0.0	46.313	2.388	0.0	43.362	1.763	0.0	44.583	3.018	0.0	53.773	1.584	0.0	44.781	1.845	0.0	43.168	1.653	0.0	40.579	1.793
30	1672	1673	NS	1	0.0	55.834	5.827	0.0	45.904	7.36	0.0	44.645	5.418	0.0	46.432	7.963	0.0	55.836	5.44	0.0	42.484	5.986	0.0	44.298	4.886	0.0	41.799	5.247
31	1673	1674	NS	1	0.0	47.368	1.531	0.0	42.001	1.736	0.0	43.116	1.455	0.0	44.097	2.136	0.0	46.403	1.502	0.0	43.955	1.4	0.0	45.883	1.475	0.0	40.659	1.443

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	1673	1674	NS	1	0.0	51.336	5.195	0.0	51.425	5.987	0.0	44.628	4.871	0.0	49.985	6.627	0.0	55.793	5.077	0.0	49.938	5.202	0.0	43.388	4.821	0.0	46.728	5.013
33	1673	1674	SN	1	0.0	45.1	1.748	0.0	47.931	1.929	0.0	40.197	1.493	0.0	46.246	1.976	0.0	44.023	1.633	0.0	48.783	1.502	0.0	41.414	1.38	0.0	39.973	1.367
34	1673	1674	SN	1	0.0	50.4	5.823	0.0	58.732	6.351	0.0	49.23	4.727	0.0	44.045	6.31	0.0	50.145	5.663	0.0	60.981	5.59	0.0	46.018	4.585	0.0	43.262	4.756
35	1674	1675	SN	1	0.0	51.447	3.86	0.0	45.174	4.195	0.0	39.196	3.952	0.0	40.333	4.941	0.0	49.762	3.573	0.0	46.223	3.349	0.0	38.767	3.682	0.0	36.986	3.094
36	1674	1675	SN	1	0.0	45.217	1.3	0.0	40.254	1.369	0.0	38.46	1.291	0.0	39.885	1.806	0.0	46.524	1.176	0.0	40.811	1.057	0.0	41.694	1.123	0.0	34.355	0.977
37	1674	1675	NS	1	0.0	47.218	3.184	0.0	48.503	3.479	0.0	43.854	2.784	0.0	46.34	3.4	0.0	50.483	3.182	0.0	47.378	3.063	0.0	46.077	2.942	0.0	45.058	2.638
38	1674	1675	NS	1	0.0	51.515	10.164	0.0	54.433	11.104	0.0	46.455	8.032	0.0	47.323	10.624	0.0	49.846	9.996	0.0	53.033	10.505	0.0	44.493	8.273	0.0	45.107	8.547
39	1675	1676	NS	1	0.0	46.574	9.389	0.0	51.263	10.397	0.0	46.857	7.319	0.0	46.565	9.991	0.0	47.464	9.608	0.0	52.883	9.841	0.0	49.47	8.327	0.0	48.152	8.419
40	1675	1676	SN	1	0.0	44.829	5.411	0.0	47.464	5.7	0.0	43.523	4.123	0.0	44.082	6.324	0.0	46.471	5.04	0.0	46.467	5.091	0.0	40.612	4.165	0.0	40.526	4.499
41	1675	1676	SN	1	0.0	44.657	1.513	0.0	47.839	1.758	0.0	47.013	1.391	0.0	40.155	2.205	0.0	44.869	1.42	0.0	50.208	1.363	0.0	45.086	1.38	0.0	36.716	1.38
42	1675	1676	NS	1	0.0	42.697	3.005	0.0	51.708	3.462	0.0	35.917	2.585	0.0	42.131	3.502	0.0	44.644	3.05	0.0	49.482	3.213	0.0	37.086	2.794	0.0	40.015	2.755
43	1676	1677	SN	1	0.0	45.55	1.854	0.0	45.429	1.847	0.0	42.312	1.543	0.0	46.139	2.02	0.0	47.15	1.885	0.0	44.579	1.657	0.0	42.769	1.667	0.0	40.71	1.429
44	1676	1677	SN	1	0.0	53.43	6.229	0.0	48.041	6.756	0.0	44.66	5.289	0.0	46.246	6.152	0.0	53.968	6.195	0.0	48.75	6.003	0.0	44.712	5.438	0.0	46.346	4.962
45	1676	1677	NS	1	0.0	45.324	6.248	0.0	41.093	7.529	0.0	38.656	6.034	0.0	41.35	8.326	0.0	45.558	6.29	0.0	39.253	6.559	0.0	40.071	6.247	0.0	39.381	6.399
46	1676	1677	NS	1	0.0	40.029	1.975	0.0	38.322	2.516	0.0	38.293	2.004	0.0	40.624	3.3	0.0	39.406	1.982	0.0	36.874	2.109	0.0	39.461	1.975	0.0	36.289	2.206
47	1677	1678	NS	1	0.0	47.32	3.133	0.0	41.955	3.836	0.0	47.62	3.195	0.0	42.976	5.802	0.0	47.626	2.956	0.0	43.445	3.288	0.0	44.408	2.896	0.0	47.529	3.577
48	1677	1678	SN	1	0.0	43.492	5.391	0.0	50.098	6.495	0.0	44.011	4.647	0.0	49.504	6.618	0.0	45.835	5.198	0.0	49.331	5.624	0.0	42.337	4.455	0.0	44.307	5.363
49	1677	1678	NS	1	0.0	48.109	0.967	0.0	45.68	1.335	0.0	44.886	1.093	0.0	39.722	2.317	0.0	47.941	0.899	0.0	49.931	1.09	0.0	43.202	1.056	0.0	35.688	1.276
50	1677	1678	SN	1	0.0	37.065	1.571	0.0	43.166	1.839	0.0	41.207	1.516	0.0	46.113	2.226	0.0	42.442	1.546	0.0	44.796	1.561	0.0	41.594	1.45	0.0	42.481	1.671
51	1678	1679	SN	1	0.0	47.293	1.855	0.0	40.284	2.094	0.0	37.555	1.704	0.0	41.956	2.829	0.0	44.578	1.761	0.0	39.827	1.717	0.0	35.695	1.691	0.0	36.662	1.702
52	1678	1679	SN	1	0.0	47.324	5.442	0.0	45.288	6.191	0.0	47.004	4.811	0.0	41.293	6.988	0.0	46.655	5.315	0.0	44.668	5.387	0.0	42.985	4.804	0.0	40.882	4.942
53	1678	1679	NS	1	0.0	46.542	1.971	0.0	40.101	2.34	0.0	40.536	2.033	0.0	50.599	3.047	0.0	46.545	1.916	0.0	38.913	2.009	0.0	39.18	2.074	0.0	44.205	1.959
54	1678	1679	NS	1	0.0	50.694	6.33	0.0	54.06	7.447	0.0	45.03	6.046	0.0	48.741	8.371	0.0	51.279	6.356	0.0	55.472	6.46	0.0	46.369	6.166	0.0	43.511	6.138
55	1679	1680	SN	1	0.0	44.758	4.439	0.0	41.132	5.626	0.0	39.142	3.504	0.0	42.177	6.56	0.0	44.024	4.136	0.0	41.455	4.569	0.0	42.217	3.404	0.0	37.829	4.114
56	1679	1680	NS	1	0.0	45.141	1.864	0.0	46.941	2.283	0.0	39.074	1.61	0.0	41.907	2.71	0.0	46.742	1.743	0.0	49.008	1.87	0.0	38.562	1.638	0.0	40.104	1.683
57	1679	1680	NS	1	0.0	50.028	6.213	0.0	47.361	7.666	0.0	49.543	5.209	0.0	47.513	7.389	0.0	51.478	5.985	0.0	46.087	6.536	0.0	49.681	5.045	0.0	43.44	5.256
58	1679	1680	SN	1	0.0	43.717	1.321	0.0	38.878	1.738	0.0	37.645	1.246	0.0	40.36	2.561	0.0	38.864	1.149	0.0	37.989	1.388	0.0	36.149	1.144	0.0	36.031	1.485
59	1680	1681	NS	1	0.0	60.961	2.364	0.0	48.092	2.566	0.0	45.213	1.805	0.0	45.596	2.866	0.0	56.952	2.298	0.0	51.546	2.142	0.0	45.992	1.849	0.0	45.302	1.775
60	1680	1681	NS	1	0.0	52.425	8.252	0.0	57.579	9.155	0.0	51.172	6.283	0.0	49.645	8.397	0.0	51.53	7.949	0.0	56.193	8.127	0.0	53.159	6.596	0.0	49.131	5.958
61	1680	1681	SN	1	0.0	51.145	5.56	0.0	54.646	5.736	0.0	48.939	5.181	0.0	42.617	6.157	0.0	57.212	5.686	0.0	54.527	5.262	0.0	47.534	5.486	0.0	40.874	4.908
62	1680	1681	SN	1	0.0	45.372	1.764	0.0	45.717	1.708	0.0	42.894	1.669	0.0	41.845	2.075	0.0	48.907	1.775	0.0	45.707	1.516	0.0	40.366	1.816	0.0	41.219	1.611
63	1681	1682	SN	1	0.0	51.914	8.932	0.0	48.579	10.082	0.0	47.801	7.243	0.0	41.845	8.866	0.0	55.133	9.312	0.0	47.595	9.634	0.0	49.292	7.826	0.0	42.094	7.496
64	1681	1682	NS	1	0.0	43.772	1.825	0.0	45.245	1.713	0.0	42.558	1.565	0.0	43.977	2.042	0.0	46.395	1.793	0.0	50.232	1.439	0.0	45.035	1.547	0.0	43.346	1.403
65	1681	1682	NS	1	0.0	52.791	5.988	0.0	52.066	6.427	0.0	51.979	4.801	0.0	44.563	6.343	0.0	53.193	5.946	0.0	47.168	5.895	0.0	49.593	4.936	0.0	44.163	4.729
66	1681	1682	SN	1	0.0	49.776	2.786	0.0	41.868	3.064	0.0	46.076	2.27	0.0	42.068	2.99	0.0	48.758	2.916	0.0	40.908	2.853	0.0	42.346	2.51	0.0	38.927	2.411
67	1682	1683	SN	1	0.0	44.65	2.972	0.0	39.931	3.584	0.0	41.871	2.734	0.0	37.615	3.608	0.0	44.569	3.128	0.0	40.744	3.292	0.0	42.88	3.053	0.0	37.588	3.085

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

68	1682	1683	SN	1	0.0	48.368	9.437	0.0	50.2	10.955	0.0	50.015	7.365	0.0	44.942	10.08	0.0	49.127	9.597	0.0	51.69	10.545	0.0	51.975	8.345	0.0	44.746	8.861
69	1682	1683	NS	1	0.0	46.263	1.374	0.0	41.907	1.886	0.0	45.137	1.515	0.0	41.741	2.466	0.0	52.159	1.44	0.0	39.78	1.648	0.0	37.693	1.57	0.0	34.01	1.57
70	1682	1683	NS	1	0.0	44.933	4.58	0.0	45.548	6.158	0.0	47.187	4.415	0.0	42.951	6.793	0.0	46.482	4.656	0.0	43.956	5.559	0.0	49.533	4.579	0.0	40.625	4.951
71	1683	1684	SN	1	0.0	45.397	6.695	0.0	50.502	8.254	0.0	48.899	6.129	0.0	44.919	8.174	0.0	44.768	6.703	0.0	49.656	7.317	0.0	45.132	6.591	0.0	40.706	6.787
72	1683	1684	NS	1	0.0	43.443	1.434	0.0	48.109	2.221	0.0	37.843	1.503	0.0	41.905	2.835	0.0	44.681	1.387	0.0	44.756	1.759	0.0	37.869	1.395	0.0	38.102	1.712
73	1683	1684	SN	1	0.0	41.439	2.168	0.0	39.212	2.674	0.0	46.498	2.186	0.0	45.465	3.082	0.0	40.602	2.187	0.0	40.437	2.324	0.0	43.417	2.365	0.0	40.122	2.18
74	1683	1684	NS	1	0.0	50.523	4.649	0.0	47.666	6.57	0.0	46.325	4.693	0.0	45.949	8.022	0.0	52.545	4.396	0.0	45.917	5.516	0.0	42.78	4.466	0.0	42.481	5.085
75	1684	1685	SN	1	0.0	40.578	1.473	0.0	40.754	1.818	0.0	35.682	1.545	0.0	44.328	2.483	0.0	37.622	1.363	0.0	40.099	1.361	0.0	37.976	1.472	0.0	39.023	1.576
76	1684	1685	NS	1	0.0	48.31	5.059	0.0	52.016	5.578	0.0	45.711	4.422	0.0	52.878	5.655	0.0	46.815	4.925	0.0	54.243	5.029	0.0	44.977	4.202	0.0	51.261	4.04
77	1684	1685	SN	1	0.0	41.644	4.904	0.0	42.267	5.795	0.0	39.172	4.847	0.0	41.071	6.462	0.0	41.238	4.668	0.0	44.173	4.78	0.0	42.731	4.897	0.0	38.686	4.358
78	1684	1685	NS	1	0.0	45.791	1.444	0.0	40.988	1.627	0.0	44.694	1.293	0.0	40.437	1.825	0.0	44.4	1.418	0.0	37.416	1.487	0.0	45.817	1.238	0.0	39.143	1.177
79	1685	1686	NS	1	0.0	52.35	5.979	0.0	46.589	6.478	0.0	41.426	5.066	0.0	47.711	7.319	0.0	53.918	5.786	0.0	45.042	5.407	0.0	45.514	4.874	0.0	46.482	4.744
80	1685	1686	SN	1	0.0	52.897	6.796	0.0	48.347	7.558	0.0	43.82	5.946	0.0	44.243	8.227	0.0	52.595	6.561	0.0	49.554	6.864	0.0	39.601	5.818	0.0	37.824	6.686
81	1685	1686	NS	1	0.0	45.38	1.787	0.0	49.077	1.85	0.0	40.555	1.62	0.0	43.772	2.607	0.0	44.074	1.69	0.0	49.666	1.525	0.0	41.712	1.597	0.0	42.29	1.492
82	1685	1686	SN	1	0.0	42.951	2.162	0.0	48.718	2.384	0.0	42.129	2.04	0.0	40.719	2.866	0.0	41.816	2.059	0.0	47.477	2.112	0.0	40.492	2.049	0.0	37.5	2.109
83	1686	1687	SN	1	0.0	42.805	2.139	0.0	41.124	2.325	0.0	40.157	1.819	0.0	43.686	2.582	0.0	45.422	2.183	0.0	38.934	2.097	0.0	39.071	1.957	0.0	44.016	1.832
84	1686	1687	SN	1	0.0	49.168	7.335	0.0	50.477	7.946	0.0	42.196	5.874	0.0	47.041	7.392	0.0	47.679	7.243	0.0	52.548	7.37	0.0	44.895	6.222	0.0	43.663	5.751
85	1686	1687	NS	1	0.0	56.993	6.982	0.0	53.508	9.005	0.0	47.635	6.096	0.0	47.912	9.396	0.0	58.429	6.628	0.0	51.176	7.537	0.0	45.294	6.025	0.0	43.911	6.53
86	1686	1687	NS	1	0.0	51.105	2.142	0.0	43.457	2.714	0.0	40.018	2.184	0.0	45.219	3.366	0.0	51.079	2.024	0.0	42.422	2.215	0.0	39.287	2.041	0.0	42.104	2.143
87	1687	1688	SN	1	0.0	50.185	2.561	0.0	47.225	2.114	0.0	42.891	1.695	0.0	43.882	1.884	0.0	47.658	2.448	0.0	45.82	1.806	0.0	48.983	1.654	0.0	36.926	1.199
88	1687	1688	SN	1	0.0	49.588	8.514	0.0	53.389	8.123	0.0	50.288	5.803	0.0	49.68	6.25	0.0	50.255	8.227	0.0	53.807	7.04	0.0	49.556	5.917	0.0	46.628	4.795
89	1687	1688	NS	1	0.0	44.029	1.506	0.0	45.582	2.301	0.0	44.238	1.609	0.0	41.757	2.836	0.0	43.849	1.407	0.0	43.327	1.766	0.0	41.33	1.565	0.0	36.63	1.752
90	1687	1688	NS	1	0.0	55.197	4.934	0.0	48.041	7.102	0.0	48.597	5.084	0.0	51.059	8.158	0.0	58.216	4.917	0.0	48.762	6.012	0.0	44.945	5.027	0.0	51.21	5.56
91	1688	1689	SN	1	0.0	51.713	1.894	0.0	42.552	1.912	0.0	42.934	1.48	0.0	46.184	1.888	0.0	54.84	1.796	0.0	40.984	1.532	0.0	46.495	1.325	0.0	39.0	1.043
92	1688	1689	NS	1	0.0	52.77	6.098	0.0	49.445	7.245	0.0	49.88	5.101	0.0	52.869	7.796	0.0	50.891	6.191	0.0	49.595	6.772	0.0	46.644	5.208	0.0	47.967	5.918
93	1688	1689	SN	1	0.0	52.643	6.247	0.0	47.556	6.174	0.0	45.073	4.515	0.0	49.198	5.786	0.0	53.533	5.943	0.0	48.906	5.303	0.0	45.191	4.366	0.0	42.049	3.874
94	1688	1689	NS	1	0.0	45.016	1.665	0.0	48.409	2.151	0.0	43.418	1.516	0.0	46.054	2.685	0.0	46.542	1.756	0.0	48.7	1.829	0.0	41.833	1.549	0.0	42.594	1.763
95	1689	1690	NS	1	0.0	49.153	4.353	0.0	55.417	4.494	0.0	45.783	3.612	0.0	40.975	4.503	0.0	50.119	4.665	0.0	52.535	4.26	0.0	44.964	4.237	0.0	38.17	3.864
96	1689	1690	NS	1	0.0	50.098	13.553	0.0	53.831	13.768	0.0	45.59	10.538	0.0	44.735	13.267	0.0	52.63	14.016	0.0	51.1	13.633	0.0	44.146	12.249	0.0	45.364	12.193
97	1689	1690	SN	1	0.0	45.53	2.994	0.0	49.79	3.798	0.0	42.765	2.325	0.0	45.007	4.273	0.0	47.477	2.732	0.0	48.31	2.893	0.0	40.086	1.97	0.0	40.63	2.504
98	1689	1690	SN	1	0.0	40.176	0.926	0.0	36.43	1.169	0.0	40.604	0.731	0.0	38.706	1.699	0.0	44.241	0.77	0.0	36.314	0.798	0.0	41.253	0.628	0.0	36.724	0.891
99	1690	1691	SN	1	0.0	48.873	7.611	0.0	55.635	8.125	0.0	51.928	6.49	0.0	45.991	8.07	0.0	47.234	7.704	0.0	54.654	6.908	0.0	47.509	6.305	0.0	47.121	6.359
100	1690	1691	NS	1	0.0	50.247	2.481	0.0	52.01	2.927	0.0	38.117	2.305	0.0	40.004	3.482	0.0	52.64	2.5	0.0	47.786	2.483	0.0	39.717	2.401	0.0	36.567	2.516
101	1690	1691	SN	1	0.0	51.346	2.205	0.0	45.573	2.495	0.0	42.507	1.949	0.0	41.52	2.715	0.0	50.406	2.291	0.0	44.563	2.102	0.0	38.648	2.018	0.0	39.479	2.038
102	1690	1691	NS	1	0.0	52.839	7.671	0.0	55.366	8.591	0.0	43.522	6.502	0.0	40.329	8.966	0.0	53.426	7.435	0.0	51.883	7.647	0.0	45.356	7.049	0.0	40.641	6.904
103	1691	1692	SN	1	0.0	44.28	4.45	0.0	54.137	5.207	0.0	47.629	3.796	0.0	47.564	5.048	0.0	47.399	4.155	0.0	55.101	4.336	0.0	43.692	3.49	0.0	45.883	3.265

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

█ Normal	█ Deviations
█ Alarming	█ High Errors

104	1691	1692	NS	1	0.0	44.744	0.87	0.0	39.394	1.451	0.0	38.926	1.104	0.0	42.728	2.376	0.0	46.747	0.815	0.0	39.979	1.121	0.0	38.351	1.113	0.0	38.424	1.369
105	1691	1692	SN	1	0.0	49.81	1.262	0.0	52.682	1.392	0.0	43.002	1.068	0.0	38.053	1.632	0.0	52.334	1.214	0.0	49.389	1.112	0.0	44.074	1.011	0.0	39.068	0.968
106	1691	1692	NS	1	0.0	51.416	2.45	0.0	50.927	4.275	0.0	38.033	3.074	0.0	44.97	5.823	0.0	55.205	2.45	0.0	50.338	3.558	0.0	38.303	3.003	0.0	41.652	3.612
107	1692	1693	SN	1	0.0	46.317	1.461	0.0	37.504	1.894	0.0	38.268	1.598	0.0	44.325	2.291	0.0	44.919	1.267	0.0	37.172	1.402	0.0	38.817	1.437	0.0	37.691	1.33
108	1692	1693	SN	1	0.0	49.182	4.509	0.0	47.317	5.85	0.0	42.586	4.677	0.0	48.517	6.117	0.0	49.059	4.071	0.0	46.011	4.937	0.0	42.494	4.443	0.0	45.794	4.106
109	1692	1693	NS	1	0.0	45.333	5.153	0.0	48.186	6.761	0.0	48.107	4.891	0.0	39.992	8.055	0.0	47.501	5.12	0.0	49.572	5.943	0.0	43.286	4.785	0.0	40.507	5.46
110	1692	1693	NS	1	0.0	47.928	1.533	0.0	48.099	2.305	0.0	42.632	1.598	0.0	41.829	2.886	0.0	49.152	1.516	0.0	43.971	1.958	0.0	41.123	1.632	0.0	37.931	1.746
111	1693	1694	SN	1	0.0	42.1	1.825	0.0	40.115	2.495	0.0	41.947	1.765	0.0	41.721	2.931	0.0	41.976	1.818	0.0	41.152	2.106	0.0	40.741	1.861	0.0	40.198	1.997
112	1693	1694	NS	1	0.0	51.691	5.473	0.0	51.756	6.408	0.0	43.646	4.948	0.0	50.449	7.174	0.0	51.983	5.221	0.0	49.053	5.565	0.0	43.147	5.083	0.0	45.498	4.899
113	1693	1694	NS	1	0.0	47.18	1.825	0.0	42.662	2.129	0.0	41.344	1.682	0.0	42.326	2.709	0.0	42.359	1.682	0.0	40.047	1.672	0.0	39.133	1.666	0.0	37.165	1.636
114	1693	1694	SN	1	0.0	52.006	6.06	0.0	42.618	7.249	0.0	37.889	4.997	0.0	39.445	7.936	0.0	52.347	5.891	0.0	42.424	6.395	0.0	38.753	5.665	0.0	38.589	5.859
115	1694	1695	NS	1	0.0	51.015	5.911	0.0	55.319	7.679	0.0	45.93	5.523	0.0	47.493	7.565	0.0	54.486	6.054	0.0	57.75	6.769	0.0	47.775	5.778	0.0	44.33	5.403
116	1694	1695	NS	1	0.0	51.691	1.858	0.0	52.753	2.33	0.0	42.781	1.802	0.0	45.022	2.574	0.0	54.633	1.834	0.0	52.512	1.942	0.0	40.052	1.873	0.0	43.16	1.725

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	1665	1666	SN	1	0.0	30.377	24.674	0.0	33.534	24.808	0.0	87.826	12.23	0.0	38.815	12.867	0.0	1.934	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.182	0.0
2	1665	1666	SN	1	0.0	24.652	14.123	0.0	26.671	14.03	0.0	58.514	2.967	0.0	34.949	3.276	0.0	1.914	0.0	0.0	1.9	0.0	0.0	2.188	0.0	0.0	2.18	0.0
3	1666	1667	SN	1	0.0	24.663	14.121	0.0	26.671	14.007	0.0	72.644	2.979	0.0	112.241	3.262	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.181	0.0
4	1666	1667	NS	1	0.0	33.231	24.408	0.0	30.327	25.487	0.0	351.832	14.107	0.0	118.446	14.521	0.0	1.909	0.0	0.0	1.917	0.0	0.0	2.215	0.0	0.0	2.207	0.0
5	1666	1667	NS	1	0.0	24.834	13.462	0.0	24.817	13.767	0.0	341.161	4.229	0.0	119.179	4.101	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.207	0.0	0.0	2.2	0.0
6	1666	1667	SN	1	0.0	30.288	24.699	0.0	33.506	24.843	0.0	86.674	12.443	0.0	39.714	12.86	0.0	1.936	0.0	0.0	1.916	0.0	0.0	2.195	0.0	0.0	2.181	0.0
7	1667	1668	NS	1	0.0	33.255	24.36	0.0	33.156	25.432	0.0	277.625	14.028	0.0	53.214	14.319	0.0	1.912	0.0	0.0	1.922	0.0	0.0	2.214	0.0	0.0	2.207	0.0
8	1667	1668	NS	1	0.0	24.834	13.516	0.0	24.806	13.791	0.0	233.544	4.265	0.0	31.099	4.024	0.0	1.895	0.0	0.0	1.902	0.0	0.0	2.206	0.0	0.0	2.2	0.0
9	1667	1668	SN	1	0.0	30.184	24.659	0.0	33.396	24.81	0.0	86.497	12.56	0.0	39.416	12.917	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.195	0.0	0.0	2.182	0.0
10	1667	1668	SN	1	0.0	24.663	14.121	0.0	26.66	14.027	0.0	71.623	3.0	0.0	33.702	3.26	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.186	0.0	0.0	2.183	0.0
11	1668	1669	NS	1	0.0	33.242	24.406	0.0	33.774	25.357	0.0	54.339	13.995	0.0	54.091	14.171	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.206	0.0
12	1668	1669	SN	1	0.0	24.663	14.142	0.0	26.665	14.011	0.0	148.563	3.013	0.0	172.167	3.293	0.0	1.921	0.0	0.0	1.901	0.0	0.0	2.186	0.0	0.0	2.185	0.0
13	1668	1669	SN	1	0.0	33.261	24.688	0.0	33.534	24.738	0.0	133.871	12.639	0.0	35.373	12.908	0.0	1.937	0.0	0.0	1.92	0.0	0.0	2.197	0.0	0.0	2.196	0.0
14	1668	1669	NS	1	0.0	24.806	13.481	0.0	24.79	13.769	0.0	108.044	4.267	0.0	35.765	3.988	0.0	1.891	0.0	0.0	1.903	0.0	0.0	2.206	0.0	0.0	2.198	0.0
15	1669	1670	SN	1	0.0	33.123	24.587	0.0	33.473	24.788	0.0	143.087	12.724	0.0	35.599	12.915	0.0	1.938	0.0	0.0	1.92	0.0	0.0	2.196	0.0	0.0	2.203	0.0
16	1669	1670	NS	1	0.0	24.818	13.478	0.0	24.829	13.784	0.0	284.185	4.247	0.0	27.724	3.997	0.0	1.893	0.0	0.0	1.907	0.0	0.0	2.205	0.0	0.0	2.2	0.0
17	1669	1670	SN	1	0.0	24.674	14.121	0.0	26.626	14.036	0.0	146.28	3.058	0.0	212.526	3.32	0.0	1.922	0.0	0.0	1.901	0.0	0.0	2.182	0.0	0.0	2.186	0.0
18	1669	1670	NS	1	0.0	33.258	24.457	0.0	33.763	25.365	0.0	347.718	14.052	0.0	54.251	14.174	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.213	0.0	0.0	2.206	0.0
19	1670	1671	NS	1	0.0	33.275	24.444	0.0	33.724	25.34	0.0	341.922	14.052	0.0	47.429	14.261	0.0	1.912	0.0	0.0	1.917	0.0	0.0	2.214	0.0	0.0	2.206	0.0
20	1670	1671	NS	1	0.0	24.823	13.486	0.0	24.806	13.778	0.0	282.376	4.264	0.0	27.128	4.015	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.206	0.0	0.0	2.2	0.0
21	1670	1671	SN	1	0.0	24.658	14.108	0.0	26.632	14.021	0.0	167.518	3.009	0.0	235.171	3.3	0.0	1.913	0.0	0.0	1.901	0.0	0.0	2.184	0.0	0.0	2.187	0.0
22	1670	1671	SN	1	0.0	33.173	24.632	0.0	33.468	24.78	0.0	162.908	12.645	0.0	35.792	12.914	0.0	1.939	0.0	0.0	1.919	0.0	0.0	2.198	0.0	0.0	2.205	0.0
23	1671	1672	NS	1	0.0	33.258	24.478	0.0	33.664	25.464	0.0	104.286	14.11	0.0	49.199	14.361	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.218	0.0	0.0	2.206	0.0
24	1671	1672	NS	1	0.0	24.862	13.503	0.0	24.801	13.78	0.0	287.891	4.27	0.0	58.305	4.042	0.0	1.9	0.0	0.0	1.9	0.0	0.0	2.206	0.0	0.0	2.199	0.0
25	1671	1672	SN	1	0.0	33.09	24.553	0.0	33.374	24.805	0.0	186.903	12.653	0.0	237.52	12.957	0.0	1.94	0.0	0.0	1.917	0.0	0.0	2.198	0.0	0.0	2.203	0.0
26	1671	1672	SN	1	0.0	24.658	14.14	0.0	26.648	14.027	0.0	190.918	3.026	0.0	262.867	3.302	0.0	1.912	0.0	0.0	1.9	0.0	0.0	2.185	0.0	0.0	2.186	0.0
27	1672	1673	SN	1	0.0	30.377	24.591	0.0	34.408	24.822	0.0	213.568	12.452	0.0	36.388	12.827	0.0	1.94	0.0	0.0	1.918	0.0	0.0	2.197	0.0	0.0	2.188	0.0
28	1672	1673	SN	1	0.0	24.68	14.135	0.0	27.255	14.005	0.0	211.991	2.972	0.0	254.997	3.285	0.0	1.922	0.0	0.0	1.9	0.0	0.0	2.185	0.0	0.0	2.183	0.0
29	1672	1673	NS	1	0.0	24.834	13.485	0.0	24.812	13.796	0.0	35.646	4.214	0.0	100.88	4.074	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.205	0.0	0.0	2.201	0.0
30	1672	1673	NS	1	0.0	33.027	24.47	0.0	34.028	25.453	0.0	53.639	14.132	0.0	114.045	14.405	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.213	0.0	0.0	2.207	0.0
31	1673	1674	NS	1	0.0	24.834	13.493	0.0	24.829	13.787	0.0	337.289	4.209	0.0	89.486	4.067	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.206	0.0	0.0	2.2	0.0

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

32	1673	1674	NS	1	0.0	33.275	24.47	0.0	34.061	25.43	0.0	348.876	14.187	0.0	123.685	14.441	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.207	0.0
33	1673	1674	SN	1	0.0	24.652	14.087	0.0	26.726	13.992	0.0	184.173	2.933	0.0	33.239	3.249	0.0	1.888	0.0	0.0	1.898	0.0	0.0	2.183	0.0	0.0	2.188	0.0
34	1673	1674	SN	1	0.0	30.399	24.709	0.0	34.425	24.778	0.0	234.956	12.177	0.0	36.559	12.848	0.0	1.94	0.0	0.0	1.917	0.0	0.0	2.196	0.0	0.0	2.182	0.0
35	1674	1675	SN	1	0.0	30.437	24.558	0.0	34.441	24.753	0.0	83.045	12.063	0.0	36.78	12.812	0.0	1.941	0.0	0.0	1.917	0.0	0.0	2.196	0.0	0.0	2.183	0.0
36	1674	1675	SN	1	0.0	24.658	14.071	0.0	26.742	13.948	0.0	103.026	2.928	0.0	35.241	3.24	0.0	1.888	0.0	0.0	1.9	0.0	0.0	2.183	0.0	0.0	2.183	0.0
37	1674	1675	NS	1	0.0	24.834	13.459	0.0	24.812	13.803	0.0	342.749	4.287	0.0	30.228	4.048	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.207	0.0	0.0	2.2	0.0
38	1674	1675	NS	1	0.0	33.253	24.463	0.0	30.283	25.411	0.0	353.382	14.16	0.0	58.674	14.407	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.209	0.0
39	1675	1676	NS	1	0.0	34.825	24.385	0.0	33.211	25.441	0.0	110.871	14.183	0.0	53.942	14.307	0.0	1.915	0.0	0.0	1.913	0.0	0.0	2.223	0.0	0.0	2.206	0.0
40	1675	1676	SN	1	0.0	30.421	24.661	0.0	34.491	24.795	0.0	183.997	12.134	0.0	36.906	12.826	0.0	1.94	0.0	0.0	1.917	0.0	0.0	2.196	0.0	0.0	2.185	0.0
41	1675	1676	SN	1	0.0	24.652	14.1	0.0	26.742	13.967	0.0	175.333	2.928	0.0	37.077	3.226	0.0	1.922	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.185	0.0
42	1675	1676	NS	1	0.0	24.84	13.497	0.0	24.812	13.796	0.0	104.997	4.287	0.0	40.1	4.106	0.0	1.905	0.0	0.0	1.897	0.0	0.0	2.21	0.0	0.0	2.199	0.0
43	1676	1677	SN	1	0.0	24.658	14.029	0.0	26.709	13.967	0.0	135.851	2.944	0.0	35.704	3.24	0.0	1.923	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.187	0.0
44	1676	1677	SN	1	0.0	30.404	24.654	0.0	34.474	24.808	0.0	139.309	12.177	0.0	37.463	12.775	0.0	1.939	0.0	0.0	1.918	0.0	0.0	2.195	0.0	0.0	2.186	0.0
45	1676	1677	NS	1	0.0	33.341	24.402	0.0	33.211	25.487	0.0	128.21	14.176	0.0	215.399	14.327	0.0	1.91	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.206	0.0
46	1676	1677	NS	1	0.0	24.84	13.482	0.0	24.812	13.794	0.0	267.671	4.257	0.0	223.341	4.078	0.0	1.891	0.0	0.0	1.9	0.0	0.0	2.206	0.0	0.0	2.201	0.0
47	1677	1678	NS	1	0.0	33.33	24.345	0.0	33.233	25.47	0.0	263.01	14.206	0.0	153.334	14.391	0.0	1.912	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.207	0.0
48	1677	1678	SN	1	0.0	32.996	24.665	0.0	33.065	24.78	0.0	112.953	12.144	0.0	36.818	12.815	0.0	1.938	0.0	0.0	1.917	0.0	0.0	2.194	0.0	0.0	2.198	0.0
49	1677	1678	NS	1	0.0	24.834	13.436	0.0	24.818	13.796	0.0	267.676	4.226	0.0	148.547	4.058	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.207	0.0	0.0	2.2	0.0
50	1677	1678	SN	1	0.0	24.658	14.032	0.0	26.698	13.976	0.0	113.813	2.922	0.0	24.9	3.272	0.0	1.888	0.0	0.0	1.899	0.0	0.0	2.185	0.0	0.0	2.178	0.0
51	1678	1679	SN	1	0.0	24.641	14.004	0.0	26.742	13.944	0.0	100.252	2.94	0.0	83.197	3.259	0.0	1.889	0.0	0.0	1.899	0.0	0.0	2.185	0.0	0.0	2.189	0.0
52	1678	1679	SN	1	0.0	32.952	24.547	0.0	33.071	24.763	0.0	72.252	12.173	0.0	38.544	12.828	0.0	1.935	0.0	0.0	1.919	0.0	0.0	2.193	0.0	0.0	2.202	0.0
53	1678	1679	NS	1	0.0	24.856	13.408	0.0	24.806	13.807	0.0	242.958	4.23	0.0	174.45	4.075	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.207	0.0	0.0	2.2	0.0
54	1678	1679	NS	1	0.0	43.527	24.455	0.0	33.906	25.428	0.0	159.519	14.291	0.0	173.469	14.423	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.216	0.0	0.0	2.208	0.0
55	1679	1680	SN	1	0.0	32.925	24.589	0.0	33.104	24.788	0.0	76.84	12.259	0.0	81.903	12.835	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.195	0.0	0.0	2.202	0.0
56	1679	1680	NS	1	0.0	24.862	13.425	0.0	24.818	13.801	0.0	235.557	4.272	0.0	155.429	4.063	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.207	0.0	0.0	2.199	0.0
57	1679	1680	NS	1	0.0	33.302	24.489	0.0	33.338	25.47	0.0	156.436	14.306	0.0	154.668	14.451	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.207	0.0
58	1679	1680	SN	1	0.0	24.635	13.984	0.0	26.742	13.914	0.0	39.377	2.936	0.0	105.714	3.213	0.0	1.919	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.188	0.0
59	1680	1681	NS	1	0.0	24.862	13.413	0.0	24.812	13.799	0.0	185.243	4.267	0.0	130.424	4.061	0.0	1.901	0.0	0.0	1.908	0.0	0.0	2.208	0.0	0.0	2.2	0.0
60	1680	1681	NS	1	0.0	33.242	24.427	0.0	33.272	25.443	0.0	349.555	14.32	0.0	127.303	14.469	0.0	1.909	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.207	0.0
61	1680	1681	SN	1	0.0	32.059	24.556	0.0	33.115	24.71	0.0	79.024	12.316	0.0	38.34	12.735	0.0	1.931	0.0	0.0	1.918	0.0	0.0	2.194	0.0	0.0	2.203	0.0
62	1680	1681	SN	1	0.0	24.63	13.998	0.0	27.25	13.832	0.0	66.93	2.955	0.0	153.303	3.146	0.0	1.916	0.0	0.0	1.902	0.0	0.0	2.186	0.0	0.0	2.184	0.0
63	1681	1682	SN	1	0.0	30.272	24.749	0.0	33.495	24.833	0.0	91.985	12.403	0.0	37.91	12.817	0.0	1.934	0.0	0.0	1.92	0.0	0.0	2.194	0.0	0.0	2.187	0.0
64	1681	1682	NS	1	0.0	24.856	13.445	0.0	24.817	13.793	0.0	262.839	4.243	0.0	32.208	4.043	0.0	1.899	0.0	0.0	1.901	0.0	0.0	2.207	0.0	0.0	2.2	0.0
65	1681	1682	NS	1	0.0	33.253	24.448	0.0	33.879	25.487	0.0	358.423	14.233	0.0	51.262	14.472	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.216	0.0	0.0	2.208	0.0
66	1681	1682	SN	1	0.0	24.658	14.034	0.0	26.748	13.885	0.0	96.601	2.946	0.0	35.467	3.203	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.179	0.0
67	1682	1683	SN	1	0.0	24.647	13.964	0.0	26.742	13.938	0.0	106.93	2.945	0.0	160.316	3.281	0.0	1.921	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.181	0.0
68	1682	1683	SN	1	0.0	30.2	24.646	0.0	33.451	24.904	0.0	110.51	12.401	0.0	38.925	12.981	0.0	1.938	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.186	0.0

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

69	1682	1683	NS	1	0.0	24.856	13.443	0.0	24.817	13.812	0.0	215.449	4.231	0.0	47.81	4.021	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.207	0.0	0.0	2.2	0.0
70	1682	1683	NS	1	0.0	33.388	24.39	0.0	30.597	25.426	0.0	276.252	14.126	0.0	51.731	14.213	0.0	1.911	0.0	0.0	1.916	0.0	0.0	2.217	0.0	0.0	2.208	0.0
71	1683	1684	SN	1	0.0	30.404	24.648	0.0	35.249	24.888	0.0	131.02	12.472	0.0	214.136	12.92	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.194	0.0	0.0	2.185	0.0
72	1683	1684	NS	1	0.0	24.867	13.476	0.0	24.79	13.8	0.0	125.334	4.253	0.0	33.073	4.029	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.206	0.0	0.0	2.201	0.0
73	1683	1684	SN	1	0.0	24.658	14.025	0.0	26.726	13.941	0.0	134.108	2.969	0.0	225.991	3.251	0.0	1.92	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.18	0.0
74	1683	1684	NS	1	0.0	33.22	24.482	0.0	30.393	25.394	0.0	346.466	14.115	0.0	53.7	14.244	0.0	1.911	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.208	0.0
75	1684	1685	SN	1	0.0	24.647	14.032	0.0	26.726	13.943	0.0	156.328	2.944	0.0	241.816	3.249	0.0	1.923	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.178	0.0
76	1684	1685	NS	1	0.0	33.104	24.463	0.0	33.228	25.424	0.0	291.752	14.139	0.0	51.775	14.213	0.0	1.909	0.0	0.0	1.916	0.0	0.0	2.215	0.0	0.0	2.207	0.0
77	1684	1685	SN	1	0.0	33.939	24.703	0.0	33.446	24.822	0.0	154.398	12.289	0.0	39.493	12.874	0.0	1.939	0.0	0.0	1.916	0.0	0.0	2.195	0.0	0.0	2.181	0.0
78	1684	1685	NS	1	0.0	24.851	13.45	0.0	24.801	13.793	0.0	301.916	4.262	0.0	31.32	4.027	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.208	0.0	0.0	2.2	0.0
79	1685	1686	NS	1	0.0	33.176	24.406	0.0	33.222	25.517	0.0	286.11	14.153	0.0	43.91	14.283	0.0	1.916	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.205	0.0
80	1685	1686	SN	1	0.0	33.344	24.634	0.0	33.457	24.763	0.0	176.668	12.247	0.0	35.07	12.815	0.0	1.941	0.0	0.0	1.916	0.0	0.0	2.196	0.0	0.0	2.201	0.0
81	1685	1686	NS	1	0.0	79.998	13.482	0.0	24.79	13.787	0.0	358.296	4.251	0.0	25.739	3.997	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.209	0.0	0.0	2.199	0.0
82	1685	1686	SN	1	0.0	24.647	14.005	0.0	26.742	13.946	0.0	177.351	2.968	0.0	233.251	3.225	0.0	1.924	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.183	0.0
83	1686	1687	SN	1	0.0	24.652	14.013	0.0	26.72	13.914	0.0	199.72	2.926	0.0	272.375	3.223	0.0	1.922	0.0	0.0	1.899	0.0	0.0	2.183	0.0	0.0	2.183	0.0
84	1686	1687	SN	1	0.0	33.244	24.659	0.0	33.435	24.742	0.0	198.816	12.132	0.0	35.5	12.815	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.195	0.0	0.0	2.197	0.0
85	1686	1687	NS	1	0.0	33.12	24.381	0.0	33.178	25.471	0.0	76.06	14.266	0.0	96.998	14.325	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.216	0.0	0.0	2.208	0.0
86	1686	1687	NS	1	0.0	24.851	13.451	0.0	24.801	13.792	0.0	170.019	4.223	0.0	83.58	4.029	0.0	1.899	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.2	0.0
87	1687	1688	SN	1	0.0	24.636	13.989	0.0	26.753	13.896	0.0	222.425	2.941	0.0	275.088	3.181	0.0	1.923	0.0	0.0	1.898	0.0	0.0	2.183	0.0	0.0	2.185	0.0
88	1687	1688	SN	1	0.0	33.189	24.64	0.0	33.473	24.7	0.0	221.273	12.211	0.0	36.278	12.743	0.0	1.941	0.0	0.0	1.916	0.0	0.0	2.196	0.0	0.0	2.198	0.0
89	1687	1688	NS	1	0.0	24.862	13.422	0.0	24.812	13.798	0.0	61.909	4.247	0.0	108.998	4.036	0.0	1.896	0.0	0.0	1.901	0.0	0.0	2.208	0.0	0.0	2.203	0.0
90	1687	1688	NS	1	0.0	33.115	24.459	0.0	32.208	25.443	0.0	151.93	14.344	0.0	107.449	14.337	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.209	0.0
91	1688	1689	SN	1	0.0	24.641	14.005	0.0	27.321	13.827	0.0	73.443	2.97	0.0	27.729	3.188	0.0	1.921	0.0	0.0	1.901	0.0	0.0	2.182	0.0	0.0	2.184	0.0
92	1688	1689	NS	1	0.0	30.443	24.408	0.0	33.173	25.521	0.0	353.774	14.359	0.0	119.19	14.347	0.0	1.913	0.0	0.0	1.916	0.0	0.0	2.216	0.0	0.0	2.208	0.0
93	1688	1689	SN	1	0.0	30.994	24.574	0.0	33.518	24.706	0.0	81.628	12.295	0.0	40.066	12.793	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.195	0.0	0.0	2.188	0.0
94	1688	1689	NS	1	0.0	24.878	13.427	0.0	24.79	13.824	0.0	347.018	4.264	0.0	99.215	4.027	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.207	0.0	0.0	2.202	0.0
95	1689	1690	NS	1	0.0	24.862	13.449	0.0	24.801	13.806	0.0	102.516	4.23	0.0	48.328	4.045	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.208	0.0	0.0	2.206	0.0
96	1689	1690	NS	1	0.0	33.214	24.463	0.0	34.088	25.451	0.0	54.235	14.287	0.0	55.972	14.384	0.0	1.91	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.208	0.0
97	1689	1690	SN	1	0.0	30.95	24.557	0.0	33.495	24.725	0.0	167.077	12.344	0.0	41.037	12.806	0.0	1.939	0.0	0.0	1.915	0.0	0.0	2.195	0.0	0.0	2.189	0.0
98	1689	1690	SN	1	0.0	24.63	13.98	0.0	27.321	13.835	0.0	165.356	3.006	0.0	29.434	3.165	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.183	0.0	0.0	2.183	0.0
99	1690	1691	SN	1	0.0	33.283	24.621	0.0	33.462	24.765	0.0	86.828	12.262	0.0	35.732	12.704	0.0	1.938	0.0	0.0	1.916	0.0	0.0	2.193	0.0	0.0	2.199	0.0
100	1690	1691	NS	1	0.0	24.867	13.454	0.0	24.817	13.818	0.0	279.131	4.231	0.0	231.768	4.042	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.209	0.0	0.0	2.204	0.0
101	1690	1691	SN	1	0.0	24.652	13.968	0.0	27.272	13.844	0.0	141.085	2.969	0.0	32.235	3.155	0.0	1.923	0.0	0.0	1.902	0.0	0.0	2.183	0.0	0.0	2.188	0.0
102	1690	1691	NS	1	0.0	33.358	24.419	0.0	33.195	25.487	0.0	101.909	14.276	0.0	55.801	14.427	0.0	1.911	0.0	0.0	1.915	0.0	0.0	2.216	0.0	0.0	2.209	0.0
103	1691	1692	SN	1	0.0	34.061	24.551	0.0	33.446	24.751	0.0	124.043	12.29	0.0	36.007	12.676	0.0	1.936	0.0	0.0	1.915	0.0	0.0	2.193	0.0	0.0	2.199	0.0
104	1691	1692	NS	1	0.0	24.862	13.43	0.0	24.806	13.817	0.0	264.433	4.238	0.0	180.197	4.054	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.21	0.0	0.0	2.202	0.0
105	1691	1692	SN	1	0.0	25.816	13.966	0.0	26.759	13.863	0.0	116.692	2.948	0.0	25.135	3.183	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.184	0.0	0.0	2.188	0.0

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

106	1691	1692	NS	1	0.0	33.319	24.427	0.0	33.162	25.453	0.0	278.552	14.297	0.0	208.186	14.412	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.207	0.0
107	1692	1693	SN	1	0.0	25.921	13.949	0.0	26.753	13.847	0.0	99.844	2.978	0.0	26.875	3.175	0.0	1.924	0.0	0.0	1.898	0.0	0.0	2.186	0.0	0.0	2.175	0.0
108	1692	1693	SN	1	0.0	34.11	24.56	0.0	33.424	24.77	0.0	103.715	12.34	0.0	36.322	12.74	0.0	1.934	0.0	0.0	1.916	0.0	0.0	2.194	0.0	0.0	2.198	0.0
109	1692	1693	NS	1	0.0	33.325	24.394	0.0	33.233	25.44	0.0	253.927	14.361	0.0	188.679	14.426	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.216	0.0	0.0	2.208	0.0
110	1692	1693	NS	1	0.0	24.873	13.403	0.0	24.806	13.826	0.0	261.61	4.256	0.0	188.971	4.074	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.201	0.0
111	1693	1694	SN	1	0.0	25.915	13.928	0.0	27.283	13.812	0.0	36.118	2.978	0.0	175.189	3.216	0.0	1.912	0.0	0.0	1.903	0.0	0.0	2.184	0.0	0.0	2.188	0.0
112	1693	1694	NS	1	0.0	33.347	24.419	0.0	33.222	25.472	0.0	232.584	14.419	0.0	166.768	14.39	0.0	1.915	0.0	0.0	1.915	0.0	0.0	2.216	0.0	0.0	2.208	0.0
113	1693	1694	NS	1	0.0	24.878	13.386	0.0	24.817	13.818	0.0	237.823	4.299	0.0	164.319	4.066	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.209	0.0	0.0	2.201	0.0
114	1693	1694	SN	1	0.0	33.344	24.534	0.0	33.402	24.767	0.0	54.361	12.333	0.0	160.423	12.825	0.0	1.929	0.0	0.0	1.921	0.0	0.0	2.191	0.0	0.0	2.202	0.0
115	1694	1695	NS	1	0.0	33.291	24.358	0.0	33.25	25.491	0.0	345.093	14.467	0.0	140.098	14.49	0.0	1.916	0.0	0.0	1.918	0.0	0.0	2.218	0.0	0.0	2.209	0.0
116	1694	1695	NS	1	0.0	24.9	13.371	0.0	24.806	13.816	0.0	246.281	4.359	0.0	123.784	4.065	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.201	0.0

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