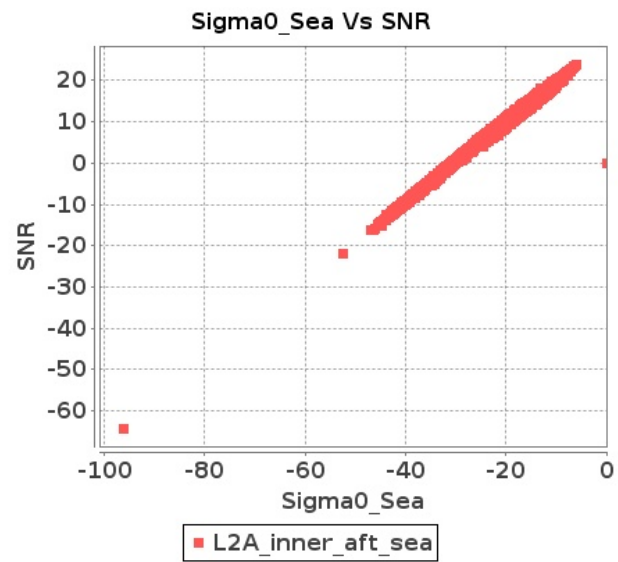


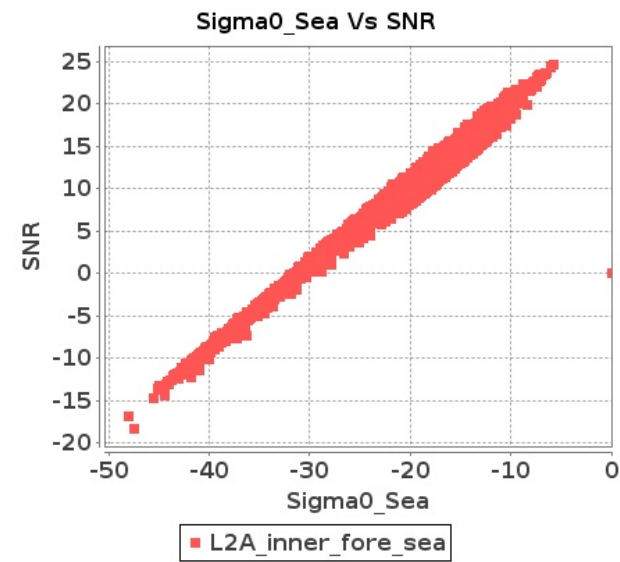
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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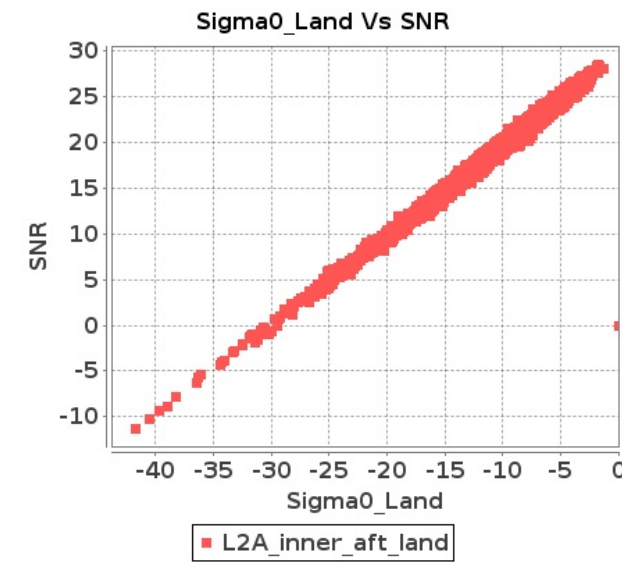
Inner Sea Aft Sigma0VsSNR



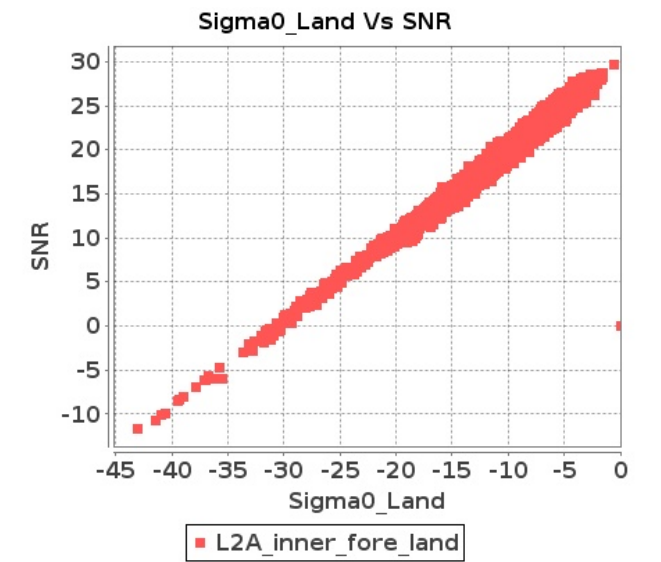
Inner Sea Fore Sigma0VsSNR



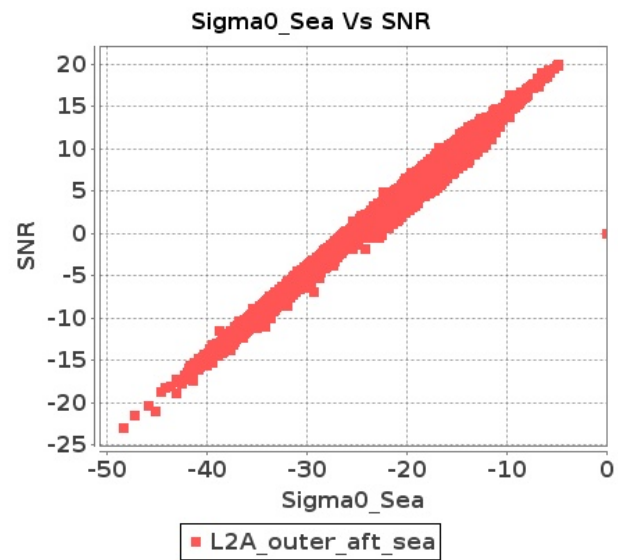
Inner Land Aft Sigma0VsSNR



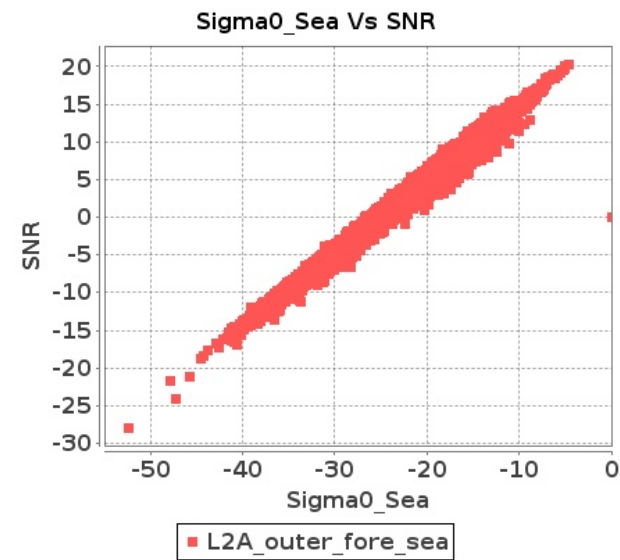
Inner Land Fore Sigma0VsSNR



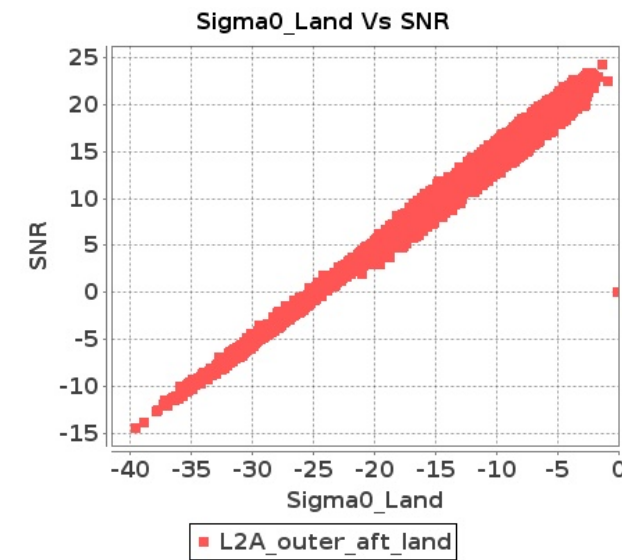
Outer Sea Aft Sigma0VsSNR



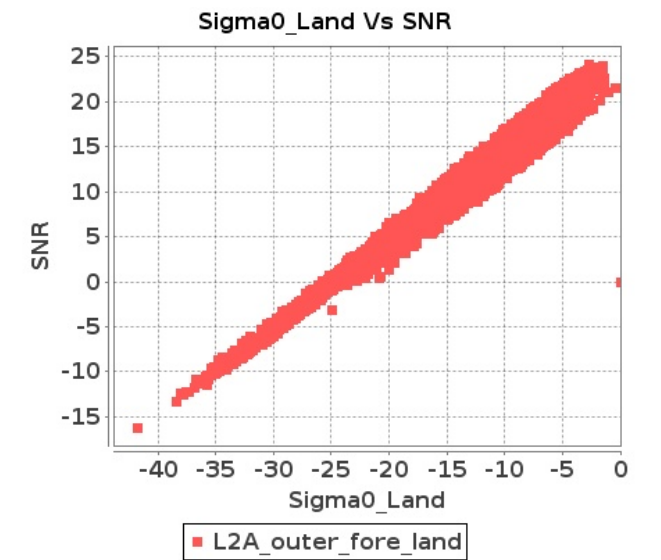
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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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	9567	9568	SN	1	0.0	48.458	4.641	0.0	53.252	5.952	0.0	43.421	3.795	0.0	46.792	5.304	0.0	49.666	4.651	0.0	53.957	5.516	0.0	42.657	3.554	0.0	43.285	4.459
2	9567	9568	SN	1	0.0	45.932	1.146	0.0	48.09	1.7	0.0	41.294	0.929	0.0	39.334	1.48	0.0	46.171	1.137	0.0	49.491	1.562	0.0	42.827	0.862	0.0	38.701	1.202
3	9567	9568	SN	1	0.0	48.553	4.58	0.0	52.112	5.962	0.0	42.838	3.759	0.0	48.039	5.24	0.0	49.76	4.601	0.0	53.765	5.506	0.0	42.395	3.497	0.0	46.691	4.41
4	9567	9568	SN	1	0.0	48.03	1.166	0.0	50.655	1.691	0.0	46.936	0.95	0.0	39.427	1.484	0.0	48.249	1.132	0.0	52.053	1.549	0.0	43.802	0.874	0.0	41.468	1.19
5	9567	9568	NS	1	0.0	57.426	7.589	0.0	53.74	8.264	0.0	46.877	5.533	0.0	52.091	6.666	0.0	56.994	7.65	0.0	56.088	7.867	0.0	47.077	5.519	0.0	47.223	5.868
6	9567	9568	NS	1	0.0	54.753	1.829	0.0	50.245	2.131	0.0	40.572	1.487	0.0	40.287	1.879	0.0	54.457	1.804	0.0	46.5	1.956	0.0	41.149	1.399	0.0	42.362	1.616
7	9568	9569	SN	1	0.0	50.858	3.051	0.0	44.882	3.749	0.0	47.166	2.662	0.0	45.664	3.124	0.0	51.698	3.102	0.0	43.82	3.891	0.0	47.577	2.704	0.0	43.188	2.997
8	9568	9569	NS	1	0.0	49.547	2.187	0.0	48.573	2.409	0.0	42.074	1.682	0.0	44.905	2.229	0.0	49.263	2.116	0.0	48.54	2.104	0.0	42.079	1.561	0.0	40.149	1.823
9	9568	9569	NS	1	0.0	50.295	0.494	0.0	40.35	0.602	0.0	38.216	0.507	0.0	38.632	0.629	0.0	48.825	0.485	0.0	40.277	0.523	0.0	39.117	0.454	0.0	38.95	0.46
10	9568	9569	SN	1	0.0	49.606	3.018	0.0	50.124	3.807	0.0	43.706	2.788	0.0	42.94	3.136	0.0	50.448	3.09	0.0	49.059	3.93	0.0	44.115	2.788	0.0	42.325	2.978
11	9568	9569	SN	1	0.0	42.521	0.886	0.0	42.829	1.048	0.0	42.487	0.785	0.0	42.77	1.053	0.0	44.097	0.893	0.0	44.508	1.037	0.0	42.261	0.762	0.0	43.006	0.967
12	9568	9569	SN	1	0.0	42.595	0.915	0.0	44.111	1.049	0.0	45.975	0.772	0.0	42.775	1.021	0.0	43.154	0.922	0.0	42.523	1.008	0.0	48.148	0.749	0.0	43.011	0.919
13	9568	9569	SN	1	0.0	42.595	0.904	0.0	44.111	1.038	0.0	45.975	0.765	0.0	42.775	1.016	0.0	43.154	0.911	0.0	42.523	0.998	0.0	48.148	0.74	0.0	43.011	0.911
14	9568	9569	NS	1	0.0	49.355	2.177	0.0	48.573	2.419	0.0	42.074	1.711	0.0	44.905	2.222	0.0	49.072	2.096	0.0	48.54	2.104	0.0	42.079	1.575	0.0	40.149	1.823
15	9568	9569	SN	1	0.0	50.858	3.09	0.0	44.882	3.797	0.0	47.166	2.695	0.0	45.664	3.158	0.0	51.698	3.141	0.0	43.82	3.94	0.0	47.577	2.738	0.0	43.188	3.035
16	9568	9569	NS	1	0.0	50.103	0.489	0.0	40.35	0.602	0.0	38.229	0.513	0.0	38.632	0.629	0.0	48.634	0.483	0.0	40.277	0.523	0.0	39.133	0.454	0.0	38.95	0.46
17	9569	9570	NS	1	0.0	40.668	0.31	0.0	42.428	0.414	0.0	38.409	0.443	0.0	36.789	0.599	0.0	38.887	0.306	0.0	42.406	0.369	0.0	37.911	0.42	0.0	36.083	0.508
18	9569	9570	SN	1	0.0	38.624	2.473	0.0	45.369	3.045	0.0	43.834	2.918	0.0	45.988	4.017	0.0	37.774	2.514	0.0	45.675	2.798	0.0	43.063	2.702	0.0	42.61	3.447
19	9569	9570	SN	1	0.0	37.366	0.724	0.0	42.233	0.959	0.0	41.681	0.909	0.0	46.368	1.419	0.0	38.66	0.742	0.0	44.977	0.9	0.0	38.023	0.866	0.0	41.277	1.138
20	9569	9570	NS	1	0.0	41.744	1.556	0.0	38.35	2.002	0.0	42.355	1.426	0.0	41.798	1.966	0.0	41.995	1.526	0.0	39.332	1.748	0.0	42.307	1.262	0.0	39.995	1.752
21	9570	9571	SN	1	0.0	49.068	2.475	0.0	48.324	3.97	0.0	41.421	2.852	0.0	40.069	3.846	0.0	49.124	2.425	0.0	48.642	3.646	0.0	40.547	2.809	0.0	39.513	3.328
22	9570	9571	SN	1	0.0	36.856	0.697	0.0	50.053	1.186	0.0	35.68	1.005	0.0	38.522	1.43	0.0	37.384	0.699	0.0	47.862	1.06	0.0	35.536	0.966	0.0	38.423	1.162
23	9571	9572	SN	1	0.0	42.122	1.395	0.0	42.968	1.929	0.0	40.18	1.519	0.0	39.402	2.28	0.0	42.117	1.372	0.0	44.459	1.791	0.0	43.036	1.42	0.0	37.405	1.876
24	9571	9572	NS	1	0.0	47.85	4.638	0.0	53.964	5.796	0.0	44.202	4.847	0.0	43.373	5.992	0.0	49.81	4.719	0.0	52.655	5.775	0.0	43.707	4.996	0.0	44.529	6.028
25	9571	9572	SN	1	0.0	45.265	5.142	0.0	49.851	6.512	0.0	44.125	4.798	0.0	41.03	5.84	0.0	46.383	5.213	0.0	49.889	5.955	0.0	43.555	4.642	0.0	40.086	5.4
26	9571	9572	NS	1	0.0	43.755	1.28	0.0	41.113	1.755	0.0	41.127	1.372	0.0	42.154	1.874	0.0	43.625	1.353	0.0	40.196	1.796	0.0	41.495	1.407	0.0	42.021	1.835
27	9571	9572	SN	1	0.0	48.461	1.354	0.0	42.968	1.874	0.0	40.18	1.481	0.0	39.402	2.207	0.0	48.69	1.333	0.0	44.459	1.748	0.0	43.036	1.397	0.0	37.405	1.832
28	9571	9572	SN	1	0.0	45.166	5.197	0.0	49.851	6.646	0.0	43.93	4.891	0.0	41.221	5.983	0.0	46.283	5.302	0.0	49.889	6.069	0.0	43.361	4.729	0.0	41.128	5.527
29	9572	9573	NS	1	0.0	46.894	1.797	0.0	48.497	2.297	0.0	44.396	1.822	0.0	40.715	2.323	0.0	45.487	1.842	0.0	49.449	2.313	0.0	42.731	1.79	0.0	39.486	2.198
30	9572	9573	SN	1	0.0	50.001	8.3	0.0	51.698	10.129	0.0	44.045	7.701	0.0	48.888	9.319	0.0	50.008	8.29	0.0	48.545	9.905	0.0	43.351	7.798	0.0	51.163	9.177
31	9572	9573	SN	1	0.0	46.444	2.35	0.0	49.315	2.962	0.0	44.295	2.209	0.0	43.045	2.815	0.0	46.529	2.334	0.0	50.122	2.849	0.0	42.94	2.198	0.0	43.697	2.677

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

32	9572	9573	SN	1	0.0	43.927	2.451	0.0	49.315	3.078	0.0	44.295	2.33	0.0	44.922	2.927	0.0	45.33	2.439	0.0	50.122	2.992	0.0	40.814	2.347	0.0	42.458	2.795
33	9572	9573	NS	1	0.0	51.555	6.703	0.0	54.649	8.033	0.0	45.79	5.951	0.0	47.046	7.688	0.0	51.587	6.804	0.0	53.248	7.961	0.0	47.796	6.037	0.0	46.937	7.268
34	9572	9573	SN	1	0.0	50.875	7.876	0.0	49.004	9.753	0.0	46.625	7.267	0.0	49.362	8.798	0.0	53.745	7.846	0.0	50.44	9.51	0.0	44.442	7.253	0.0	49.334	8.621
35	9573	9574	SN	1	0.0	53.156	4.881	0.0	55.38	6.209	0.0	52.539	4.574	0.0	49.685	6.133	0.0	53.145	4.79	0.0	57.306	5.916	0.0	50.527	4.546	0.0	47.869	5.778
36	9573	9574	SN	1	0.0	53.156	4.984	0.0	55.38	6.275	0.0	52.539	4.809	0.0	49.685	6.34	0.0	53.145	4.886	0.0	57.306	5.958	0.0	50.527	4.825	0.0	47.869	5.987
37	9573	9574	NS	1	0.0	49.53	6.717	0.0	55.861	8.199	0.0	44.137	6.148	0.0	47.542	6.99	0.0	51.959	6.839	0.0	54.663	8.371	0.0	44.076	6.305	0.0	46.843	7.146
38	9573	9574	SN	1	0.0	46.662	1.503	0.0	53.101	2.057	0.0	40.525	1.389	0.0	45.452	1.988	0.0	46.673	1.522	0.0	50.771	1.938	0.0	39.295	1.358	0.0	44.961	1.826
39	9573	9574	NS	1	0.0	43.731	1.655	0.0	52.864	2.437	0.0	40.143	1.773	0.0	41.52	2.431	0.0	45.885	1.689	0.0	53.082	2.333	0.0	41.262	1.85	0.0	43.058	2.373
40	9573	9574	SN	1	0.0	46.662	1.451	0.0	53.101	1.977	0.0	40.525	1.32	0.0	45.452	1.91	0.0	46.673	1.467	0.0	50.771	1.877	0.0	39.295	1.283	0.0	44.961	1.749
41	9574	9575	SN	1	0.0	46.571	1.813	0.0	48.124	3.223	0.0	45.844	2.17	0.0	50.632	3.081	0.0	46.932	1.838	0.0	46.713	2.856	0.0	43.456	2.002	0.0	50.982	2.479
42	9574	9575	NS	1	0.0	53.15	5.0	0.0	52.725	5.981	0.0	44.547	4.154	0.0	46.5	5.814	0.0	52.593	5.01	0.0	54.619	5.89	0.0	43.529	4.032	0.0	47.089	5.686
43	9574	9575	SN	1	0.0	41.998	0.5	0.0	45.717	0.943	0.0	42.372	0.638	0.0	49.376	0.967	0.0	43.73	0.486	0.0	46.016	0.85	0.0	41.544	0.576	0.0	47.168	0.77
44	9574	9575	NS	1	0.0	51.252	1.273	0.0	48.189	1.642	0.0	40.856	1.234	0.0	46.5	1.956	0.0	52.045	1.286	0.0	46.06	1.57	0.0	43.162	1.249	0.0	47.089	1.814
45	9581	9582	SN	1	0.0	52.075	1.119	0.0	46.32	1.241	0.0	43.096	1.016	0.0	45.879	1.348	0.0	50.326	1.114	0.0	46.192	1.092	0.0	42.887	0.938	0.0	43.589	1.077
46	9581	9582	SN	1	0.0	52.518	4.003	0.0	49.835	4.398	0.0	49.303	3.796	0.0	46.99	4.855	0.0	53.811	3.962	0.0	51.986	4.154	0.0	47.814	3.563	0.0	45.411	4.081
47	9581	9582	SN	1	0.0	52.327	4.003	0.0	50.926	4.377	0.0	49.303	3.839	0.0	49.091	4.855	0.0	51.538	3.962	0.0	51.239	4.134	0.0	47.814	3.584	0.0	45.411	4.095
48	9581	9582	SN	1	0.0	51.656	1.112	0.0	45.344	1.237	0.0	43.096	1.025	0.0	45.879	1.361	0.0	49.959	1.099	0.0	46.105	1.099	0.0	42.869	0.958	0.0	43.589	1.09
49	9581	9582	SN	1	0.0	52.327	4.099	0.0	56.857	4.599	0.0	49.303	3.722	0.0	49.091	5.125	0.0	51.538	4.057	0.0	54.378	4.343	0.0	47.814	3.528	0.0	45.411	4.304
50	9582	9583	SN	1	0.0	48.432	3.665	0.0	47.166	4.716	0.0	42.369	3.234	0.0	48.881	4.082	0.0	48.456	3.829	0.0	48.184	4.603	0.0	41.421	3.328	0.0	45.83	3.923
51	9582	9583	NS	1	0.0	43.611	2.451	0.0	45.681	2.866	0.0	43.284	2.096	0.0	48.31	2.649	0.0	44.484	2.411	0.0	43.819	2.399	0.0	43.105	1.932	0.0	46.482	2.051
52	9582	9583	SN	1	0.0	48.432	3.609	0.0	47.166	4.645	0.0	42.369	3.186	0.0	48.881	4.019	0.0	48.456	3.771	0.0	48.184	4.533	0.0	41.421	3.278	0.0	45.83	3.863
53	9582	9583	SN	1	0.0	49.758	3.649	0.0	47.193	4.695	0.0	48.734	3.229	0.0	45.205	3.976	0.0	50.283	3.751	0.0	46.854	4.574	0.0	51.062	3.264	0.0	42.434	3.756
54	9582	9583	NS	1	0.0	45.008	0.51	0.0	46.876	0.682	0.0	38.828	0.555	0.0	40.714	0.814	0.0	45.458	0.51	0.0	47.383	0.577	0.0	38.259	0.504	0.0	40.589	0.638
55	9582	9583	SN	1	0.0	45.072	1.108	0.0	46.266	1.415	0.0	43.163	0.961	0.0	44.568	1.25	0.0	43.484	1.094	0.0	44.06	1.424	0.0	41.46	0.954	0.0	42.765	1.242
56	9582	9583	SN	1	0.0	45.072	1.091	0.0	46.266	1.395	0.0	43.163	0.947	0.0	44.568	1.234	0.0	43.484	1.078	0.0	44.06	1.404	0.0	41.46	0.94	0.0	42.765	1.225
57	9582	9583	SN	1	0.0	43.638	1.071	0.0	46.017	1.395	0.0	40.541	0.938	0.0	48.082	1.229	0.0	42.953	1.073	0.0	43.029	1.368	0.0	39.359	0.915	0.0	43.328	1.221
58	9583	9584	SN	1	0.0	48.59	0.668	0.0	43.644	0.844	0.0	46.46	0.828	0.0	45.754	1.136	0.0	48.072	0.648	0.0	46.399	0.709	0.0	44.754	0.731	0.0	49.066	0.838
59	9583	9584	SN	1	0.0	50.213	2.232	0.0	45.797	2.196	0.0	47.473	2.525	0.0	49.436	3.208	0.0	51.52	2.18	0.0	47.352	1.796	0.0	46.857	2.339	0.0	46.089	2.374
60	9583	9584	SN	1	0.0	50.52	2.201	0.0	46.378	2.247	0.0	48.231	2.612	0.0	46.283	3.179	0.0	51.826	2.108	0.0	46.721	1.847	0.0	46.276	2.432	0.0	46.102	2.388
61	9583	9584	NS	1	0.0	44.957	2.277	0.0	43.225	2.247	0.0	38.622	1.689	0.0	43.109	2.095	0.0	44.642	2.216	0.0	43.498	2.176	0.0	41.12	1.668	0.0	45.535	1.867
62	9583	9584	NS	1	0.0	43.228	2.38	0.0	45.556	2.297	0.0	45.609	1.682	0.0	44.128	2.372	0.0	43.269	2.411	0.0	44.552	2.368	0.0	45.178	1.668	0.0	43.411	1.83
63	9583	9584	SN	1	0.0	50.52	2.172	0.0	46.378	2.219	0.0	48.231	2.591	0.0	46.283	3.139	0.0	51.826	2.081	0.0	46.721	1.824	0.0	46.276	2.407	0.0	46.102	2.357
64	9583	9584	SN	1	0.0	48.59	0.677	0.0	43.644	0.854	0.0	46.46	0.834	0.0	45.754	1.15	0.0	48.072	0.656	0.0	46.399	0.717	0.0	44.754	0.739	0.0	49.066	0.848
65	9583	9584	SN	1	0.0	46.665	0.677	0.0	45.836	0.869	0.0	45.703	0.821	0.0	44.809	1.113	0.0	46.147	0.668	0.0	45.977	0.711	0.0	43.997	0.727	0.0	48.121	0.804
66	9583	9584	NS	1	0.0	35.369	0.419	0.0	44.235	0.498	0.0	45.469	0.4	0.0	42.699	0.667	0.0	35.703	0.401	0.0	44.631	0.485	0.0	46.904	0.39	0.0	38.568	0.508
67	9583	9584	NS	1	0.0	38.701	0.469	0.0	40.035	0.537	0.0	35.272	0.455	0.0	41.159	0.669	0.0	39.337	0.458	0.0	38.389	0.471	0.0	34.334	0.42	0.0	40.5	0.575

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

68	9584	9585	NS	1	0.0	51.583	0.442	0.0	53.834	0.587	0.0	47.74	0.525	0.0	40.148	0.763	0.0	52.03	0.444	0.0	54.559	0.532	0.0	45.772	0.491	0.0	41.515	0.639
69	9584	9585	SN	1	0.0	44.498	2.225	0.0	48.58	3.215	0.0	46.531	2.843	0.0	39.738	3.802	0.0	45.403	2.225	0.0	47.254	2.987	0.0	43.791	2.764	0.0	37.568	3.049
70	9584	9585	NS	1	0.0	42.518	1.474	0.0	51.031	1.8	0.0	42.385	1.896	0.0	45.825	2.358	0.0	44.068	1.454	0.0	50.341	1.647	0.0	42.044	1.796	0.0	46.407	2.002
71	9584	9585	SN	1	0.0	44.654	2.112	0.0	42.258	3.18	0.0	41.508	2.809	0.0	39.738	3.711	0.0	45.56	2.202	0.0	41.646	2.947	0.0	40.44	2.732	0.0	37.568	2.994
72	9584	9585	NS	1	0.0	42.518	1.454	0.0	51.031	1.79	0.0	42.341	1.903	0.0	45.825	2.387	0.0	44.068	1.454	0.0	50.341	1.678	0.0	42.071	1.768	0.0	46.407	2.024
73	9584	9585	SN	1	0.0	40.504	0.662	0.0	46.065	1.003	0.0	37.295	0.909	0.0	41.56	1.254	0.0	40.079	0.653	0.0	44.446	0.928	0.0	37.636	0.851	0.0	37.874	1.046
74	9584	9585	NS	1	0.0	51.583	0.435	0.0	53.834	0.596	0.0	47.74	0.528	0.0	40.148	0.761	0.0	52.03	0.451	0.0	54.559	0.539	0.0	45.772	0.496	0.0	41.515	0.637
75	9585	9586	NS	1	0.0	49.881	3.394	1.029	48.865	4.365	0.0	44.3	3.163	0.0	49.994	3.906	0.0	49.242	3.476	0.087	49.357	4.101	0.0	44.018	3.099	0.0	50.47	3.542
76	9585	9586	SN	1	0.0	43.355	0.997	0.0	41.863	1.369	0.0	44.224	1.333	0.0	38.451	1.978	0.0	42.71	0.969	0.0	40.804	1.248	0.0	40.547	1.287	0.0	40.24	1.624
77	9585	9586	NS	1	0.0	49.168	3.416	0.0	50.944	4.342	0.0	43.189	3.271	0.0	49.277	4.225	0.0	48.474	3.517	0.0	48.519	4.118	0.0	44.044	3.129	0.0	50.47	3.805
78	9585	9586	SN	1	0.0	46.837	3.152	0.0	45.701	3.96	0.0	41.556	3.928	0.0	41.975	5.527	0.0	46.166	3.112	0.0	43.369	3.778	0.0	40.916	3.786	0.0	38.316	4.931
79	9585	9586	SN	1	0.0	46.837	3.25	0.0	45.701	4.074	0.0	43.435	3.977	0.0	43.847	5.738	0.0	46.166	3.188	0.0	43.367	3.927	0.0	43.438	3.875	0.0	44.726	5.072
80	9586	9587	SN	1	0.0	47.457	1.535	0.0	47.53	2.091	0.0	45.582	1.76	0.0	41.613	2.397	0.0	47.901	1.551	0.0	44.33	2.017	0.0	44.556	1.767	0.0	40.736	2.229
81	9586	9587	SN	1	0.0	44.741	6.167	0.0	51.071	6.968	0.0	42.819	5.561	0.0	44.229	6.988	0.0	45.087	6.238	0.0	54.187	7.079	0.0	43.267	5.794	0.0	42.545	6.754
82	9586	9587	SN	1	0.0	44.749	6.086	0.0	51.073	6.998	0.0	43.025	5.568	0.0	44.563	6.953	0.0	45.095	6.198	0.0	54.187	7.11	0.0	43.476	5.773	0.0	42.547	6.697
83	9586	9587	NS	1	0.0	45.001	1.616	0.0	51.162	1.879	0.0	42.102	1.424	0.0	46.713	1.899	0.0	44.561	1.612	0.0	51.383	1.731	0.0	43.013	1.414	0.0	42.625	1.66
84	9586	9587	SN	1	0.0	47.457	1.539	0.0	47.53	2.075	0.0	45.613	1.735	0.0	40.907	2.392	0.0	47.901	1.553	0.0	44.332	1.989	0.0	44.325	1.757	0.0	40.675	2.262
85	9586	9587	SN	1	0.0	44.749	6.427	0.0	44.235	7.481	0.0	40.791	5.673	0.0	45.643	7.243	0.0	45.095	6.501	0.0	44.725	7.545	0.0	41.642	5.821	0.0	46.307	6.961
86	9586	9587	NS	1	0.0	53.104	6.26	0.481	51.591	7.031	0.0	47.25	5.408	0.0	46.062	6.5	0.0	53.554	6.311	0.531	50.444	6.675	0.0	47.932	5.237	0.0	46.335	5.816
87	9587	9588	SN	1	0.0	45.141	1.725	0.0	49.753	2.406	0.0	43.01	1.682	0.0	39.189	2.326	0.0	45.176	1.692	0.0	50.135	2.266	0.0	45.865	1.629	0.0	38.17	2.105
88	9587	9588	NS	1	0.0	44.913	5.618	0.0	53.808	6.404	0.0	47.351	5.163	0.0	44.718	6.14	0.0	46.513	5.587	0.0	50.533	6.232	0.0	45.568	4.985	0.0	43.822	5.406
89	9587	9588	SN	1	0.0	46.042	5.631	0.0	55.248	7.112	0.0	45.415	5.417	0.0	46.574	7.24	0.0	46.695	5.621	0.0	54.09	6.869	0.0	45.433	5.375	0.0	45.055	6.636
90	9587	9588	SN	1	0.0	46.955	5.591	0.0	55.248	7.143	0.0	45.448	5.481	0.0	44.775	7.218	0.0	47.204	5.581	0.0	54.09	6.89	0.0	45.71	5.41	0.0	45.095	6.658
91	9587	9588	SN	1	0.0	45.141	1.684	0.0	49.294	2.381	0.0	43.01	1.632	0.0	39.189	2.261	0.0	45.176	1.654	0.0	49.904	2.239	0.0	45.865	1.608	0.0	38.17	2.054
92	9587	9588	SN	1	0.0	46.955	5.72	0.0	55.248	7.095	0.0	45.448	5.588	0.0	44.775	7.315	0.0	47.204	5.689	0.0	54.09	6.949	0.0	45.464	5.545	0.0	45.095	6.817
93	9587	9588	NS	1	0.0	45.211	5.65	0.0	52.949	6.49	0.0	45.117	4.908	0.0	45.607	6.084	0.0	46.513	5.661	0.0	50.006	6.134	0.0	46.917	4.851	0.0	44.218	5.543
94	9587	9588	NS	1	0.0	44.15	1.469	0.0	50.118	1.828	0.0	39.851	1.44	0.0	42.128	1.934	0.0	45.584	1.433	0.0	47.179	1.758	0.0	38.342	1.403	0.0	42.136	1.628
95	9588	9589	SN	1	0.0	54.543	6.531	0.0	51.308	8.35	0.0	48.723	4.574	0.0	46.313	5.885	0.0	56.486	6.72	0.0	52.567	7.705	0.0	48.244	4.387	0.0	46.187	5.106
96	9588	9589	NS	1	0.0	47.42	1.114	0.0	44.055	1.477	0.0	36.341	1.186	0.0	41.727	1.478	0.0	45.582	1.116	0.0	46.983	1.334	0.0	36.932	1.165	0.0	42.246	1.252
97	9588	9589	SN	1	0.0	50.404	1.63	0.0	49.162	2.36	0.0	47.532	1.197	0.0	42.586	1.649	0.0	51.253	1.616	0.0	46.519	2.071	0.0	45.663	1.131	0.0	46.081	1.339
98	9588	9589	NS	1	0.0	50.281	3.618	0.0	51.599	4.465	0.0	37.897	3.925	0.0	42.467	4.546	0.0	50.658	3.628	0.0	52.132	4.282	0.0	39.165	3.847	0.0	41.288	3.99

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	9567	9568	SN	1	0.0	28.325	12.74	0.0	27.283	12.908	0.0	155.308	12.75	0.0	84.261	14.656	0.0	1.428	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.174	0.0	
2	9567	9568	SN	1	0.0	24.387	7.195	0.0	24.095	8.458	0.0	150.135	4.147	0.0	59.97	5.46	0.0	1.424	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0	
3	9567	9568	SN	1	0.0	28.325	12.76	0.0	27.283	12.898	0.0	155.275	12.743	0.0	262.302	14.649	0.0	1.434	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.174	0.0	
4	9567	9568	SN	1	0.0	24.387	7.197	0.0	24.095	8.453	0.0	150.102	4.149	0.0	78.244	5.471	0.0	1.424	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0	
5	9567	9568	NS	1	0.0	92.732	11.44	0.0	29.627	13.326	0.0	278.378	7.798	0.0	40.309	9.643	0.0	1.403	0.0	1.754	0.0	0.0	1.81	0.0	0.0	2.106	0.0	
6	9567	9568	NS	1	0.0	121.769	4.684	0.0	21.773	5.974	0.0	190.565	1.204	0.0	21.194	1.404	0.0	1.39	0.0	1.75	0.0	0.0	1.813	0.0	0.0	2.104	0.0	
7	9568	9569	SN	1	0.0	28.149	12.822	0.0	27.283	12.928	0.0	148.877	12.715	0.0	89.081	14.628	0.0	1.427	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0	
8	9568	9569	NS	1	0.0	204.51	11.465	0.0	29.676	13.417	0.0	178.929	7.72	0.0	41.004	9.699	0.0	1.402	0.0	1.754	0.0	0.0	1.81	0.0	0.0	2.105	0.0	
9	9568	9569	NS	1	0.0	158.94	4.675	0.0	21.768	5.947	0.0	126.335	1.171	0.0	21.426	1.385	0.0	1.389	0.0	1.75	0.0	0.0	1.814	0.0	0.0	2.104	0.0	
10	9568	9569	SN	1	0.0	28.149	12.829	0.0	27.283	12.807	0.0	148.877	12.799	0.0	41.773	14.393	0.0	1.427	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0	
11	9568	9569	SN	1	0.0	24.393	7.347	0.0	24.101	8.569	0.0	157.696	4.207	0.0	205.158	5.375	0.0	1.422	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.175	0.0	
12	9568	9569	SN	1	0.0	24.393	7.347	0.0	24.101	8.567	0.0	157.696	4.204	0.0	205.158	5.381	0.0	1.422	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.175	0.0	
13	9568	9569	SN	1	0.0	24.393	7.318	0.0	24.101	8.573	0.0	157.696	4.168	0.0	205.158	5.45	0.0	1.422	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.175	0.0	
14	9568	9569	NS	1	0.0	83.516	11.485	0.0	29.682	13.407	0.0	178.934	7.713	0.0	41.004	9.707	0.0	1.402	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.105	0.0	
15	9568	9569	SN	1	0.0	28.149	12.829	0.0	27.283	12.807	0.0	148.877	12.799	0.0	41.773	14.393	0.0	1.427	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0	
16	9568	9569	NS	1	0.0	158.94	4.675	0.0	21.768	5.947	0.0	126.307	1.171	0.0	21.426	1.383	0.0	1.389	0.0	1.75	0.0	0.0	1.813	0.0	0.0	2.104	0.0	
17	9569	9570	NS	1	0.0	219.599	4.654	0.0	108.712	5.933	0.0	211.721	1.193	0.0	135.796	1.444	0.0	1.39	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.103	0.0	
18	9569	9570	SN	1	0.0	28.099	12.814	0.0	26.792	12.798	0.0	149.457	12.814	0.0	263.592	14.459	0.0	1.426	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.175	0.0	
19	9569	9570	SN	1	0.0	24.409	7.403	0.0	24.084	8.573	0.0	169.129	4.254	0.0	126.109	5.508	0.0	1.423	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.175	0.0	
20	9569	9570	NS	1	0.0	220.812	11.526	0.0	108.745	13.547	0.0	254.763	7.721	0.0	139.75	9.756	0.0	1.403	0.0	1.754	0.0	0.0	1.81	0.0	0.0	2.102	0.0	
21	9570	9571	SN	1	0.0	28.242	12.71	0.0	37.588	13.014	0.0	172.443	12.78	0.0	79.904	14.724	0.0	1.432	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.176	0.0	
22	9570	9571	SN	1	0.0	24.393	7.388	0.0	139.838	8.605	0.0	177.065	4.204	0.0	92.401	5.563	0.0	1.423	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0	
23	9571	9572	SN	1	0.0	24.398	7.467	0.0	231.655	8.57	0.0	180.76	4.32	0.0	16.771	5.359	0.0	1.429	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0	
24	9571	9572	NS	1	0.0	91.866	11.513	0.0	29.72	13.543	0.0	232.184	7.662	0.0	51.323	9.64	0.0	1.401	0.0	1.753	0.0	0.0	1.81	0.0	0.0	2.104	0.0	
25	9571	9572	SN	1	0.0	28.292	12.74	0.0	32.343	13.004	0.0	172.355	12.738	0.0	88.629	14.66	0.0	1.431	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.174	0.0	
26	9571	9572	NS	1	0.0	238.725	4.608	0.0	21.768	5.937	0.0	257.3	1.167	0.0	36.702	1.403	0.0	1.39	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.103	0.0	
27	9571	9572	SN	1	0.0	24.398	7.375	0.0	231.655	8.594	0.0	180.76	4.214	0.0	61.608	5.487	0.0	1.429	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0	
28	9571	9572	SN	1	0.0	28.292	12.772	0.0	32.343	12.558	0.0	172.355	12.998	0.0	16.837	14.085	0.0	1.431	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.174	0.0	
29	9572	9573	NS	1	0.0	157.371	4.642	0.0	21.762	5.937	0.0	304.712	1.16	0.0	21.1	1.414	0.0	1.389	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.103	0.0	
30	9572	9573	SN	1	0.0	28.193	12.76	0.0	156.701	12.483	0.0	141.101	13.234	0.0	242.161	14.118	0.0	1.442	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.176	0.0	
31	9572	9573	SN	1	0.0	24.398	7.355	0.0	24.101	8.603	0.0	159.439	4.345	0.0	242.161	5.66	0.0	1.427	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0	

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

32	9572	9573	SN	1	0.0	24.398	7.499	0.0	238.924	8.578	0.0	159.439	4.542	0.0	242.161	5.556	0.0	1.427	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
33	9572	9573	NS	1	0.0	158.049	11.503	0.0	29.72	13.421	0.0	354.546	7.662	0.0	37.717	9.676	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.104	0.0
34	9572	9573	SN	1	0.0	28.193	12.709	0.0	27.371	13.024	0.0	141.101	12.841	0.0	242.161	14.794	0.0	1.442	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.176	0.0
35	9573	9574	SN	1	0.0	28.143	12.835	0.0	27.393	13.047	0.0	145.232	12.823	0.0	82.331	14.594	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.175	0.0
36	9573	9574	SN	1	0.0	28.143	12.902	0.0	25.672	12.398	0.0	145.232	13.365	0.0	16.804	13.746	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.175	0.0
37	9573	9574	NS	1	0.0	212.474	11.524	0.0	29.742	13.274	0.0	355.522	7.68	0.0	39.068	9.669	0.0	1.4	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.102	0.0
38	9573	9574	SN	1	0.0	24.387	7.505	0.0	24.112	8.566	0.0	156.51	4.374	0.0	90.94	5.276	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.175	0.0
39	9573	9574	NS	1	0.0	105.521	4.685	0.0	21.751	5.987	0.0	132.837	1.185	0.0	40.486	1.419	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.103	0.0
40	9573	9574	SN	1	0.0	24.387	7.306	0.0	24.112	8.568	0.0	156.51	4.151	0.0	90.94	5.339	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.175	0.0
41	9574	9575	SN	1	0.0	28.126	12.679	0.0	25.242	12.121	0.0	144.19	12.805	0.0	16.859	12.979	0.0	1.442	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.175	0.0
42	9574	9575	NS	1	0.0	91.149	11.484	0.0	29.77	13.295	0.0	359.349	7.687	0.0	40.006	9.69	0.0	1.402	0.0	0.0	1.752	0.0	0.0	1.811	0.0	0.0	2.105	0.0
43	9574	9575	SN	1	0.0	24.382	7.194	0.0	24.095	8.159	0.0	158.523	4.096	0.0	16.777	5.053	0.0	1.438	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.173	0.0
44	9574	9575	NS	1	0.0	20.803	4.672	0.0	21.74	5.982	0.0	183.837	1.183	0.0	23.356	1.416	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.104	0.0
45	9581	9582	SN	1	0.0	24.382	7.084	0.0	24.101	8.527	0.0	156.935	4.168	0.0	192.923	5.369	0.0	1.43	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
46	9581	9582	SN	1	0.0	28.198	12.807	0.0	127.377	12.99	0.0	143.191	12.763	0.0	261.05	14.579	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
47	9581	9582	SN	1	0.0	28.198	12.807	0.0	127.377	12.99	0.0	143.191	12.763	0.0	261.05	14.579	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
48	9581	9582	SN	1	0.0	24.382	7.084	0.0	24.101	8.527	0.0	156.935	4.168	0.0	192.923	5.371	0.0	1.43	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
49	9581	9582	SN	1	0.0	28.198	12.861	0.0	127.377	12.508	0.0	143.191	13.137	0.0	261.05	13.95	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
50	9582	9583	SN	1	0.0	28.226	12.718	0.0	69.133	12.748	0.0	152.093	12.699	0.0	19.81	14.228	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
51	9582	9583	NS	1	0.0	25.766	11.464	0.0	29.571	13.214	0.0	353.09	7.712	0.0	40.739	9.729	0.0	1.401	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.102	0.0
52	9582	9583	SN	1	0.0	28.226	12.707	0.0	69.133	12.93	0.0	152.093	12.596	0.0	110.237	14.486	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
53	9582	9583	SN	1	0.0	28.226	12.707	0.0	69.133	12.93	0.0	152.093	12.596	0.0	110.237	14.486	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
54	9582	9583	NS	1	0.0	20.521	4.675	0.0	21.012	6.037	0.0	181.728	1.166	0.0	21.79	1.429	0.0	1.386	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
55	9582	9583	SN	1	0.0	24.398	7.077	0.0	67.738	8.471	0.0	155.413	4.123	0.0	16.766	5.18	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
56	9582	9583	SN	1	0.0	24.398	7.041	0.0	67.738	8.489	0.0	155.413	4.08	0.0	47.997	5.258	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
57	9582	9583	SN	1	0.0	24.398	7.041	0.0	67.738	8.489	0.0	155.413	4.078	0.0	47.997	5.256	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
58	9583	9584	SN	1	0.0	24.393	7.265	0.0	24.095	8.625	0.0	154.53	4.264	0.0	49.26	5.502	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
59	9583	9584	SN	1	0.0	28.226	12.847	0.0	27.382	12.858	0.0	148.221	12.792	0.0	196.858	14.407	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.177	0.0
60	9583	9584	SN	1	0.0	28.22	12.845	0.0	27.382	12.858	0.0	148.205	12.828	0.0	196.858	14.407	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.177	0.0
61	9583	9584	NS	1	0.0	200.611	11.457	0.0	29.599	13.228	0.0	206.468	7.633	0.0	35.12	9.626	0.0	1.4	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.102	0.0
62	9583	9584	NS	1	0.0	208.36	11.474	0.0	29.599	13.255	0.0	169.87	7.698	0.0	41.396	9.672	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.101	0.0
63	9583	9584	SN	1	0.0	28.22	12.812	0.0	27.382	12.989	0.0	148.205	12.736	0.0	196.858	14.613	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.177	0.0
64	9583	9584	SN	1	0.0	24.393	7.295	0.0	24.095	8.617	0.0	154.53	4.3	0.0	16.777	5.428	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
65	9583	9584	SN	1	0.0	24.393	7.295	0.0	24.095	8.614	0.0	154.547	4.298	0.0	16.777	5.425	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
66	9583	9584	NS	1	0.0	256.461	4.634	0.0	20.339	6.008	0.0	228.925	1.155	0.0	21.349	1.415	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.102	0.0
67	9583	9584	NS	1	0.0	203.735	4.646	0.0	20.339	6.005	0.0	219.111	1.163	0.0	19.209	1.407	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.813	0.0	0.0	2.102	0.0
68	9584	9585	NS	1	0.0	202.69	4.628	0.0	20.345	5.996	0.0	353.399	1.135	0.0	19.358	1.395	0.0	1.382	0.0	0.0	1.747	0.0	0.0	1.812	0.0	0.0	2.101	0.0

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

69	9584	9585	SN	1	0.0	28.16	12.812	0.0	27.343	12.777	0.0	170.436	12.967	0.0	18.001	14.203	0.0	1.438	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.175	0.0
70	9584	9585	NS	1	0.0	40.621	11.447	0.0	29.61	13.34	0.0	254.768	7.626	0.0	35.599	9.569	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.101	0.0
71	9584	9585	SN	1	0.0	28.16	12.79	0.0	27.343	13.044	0.0	170.436	12.83	0.0	76.51	14.58	0.0	1.438	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.175	0.0
72	9584	9585	NS	1	0.0	40.621	11.447	0.0	29.61	13.34	0.0	254.768	7.626	0.0	35.599	9.569	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.101	0.0
73	9584	9585	SN	1	0.0	24.387	7.346	0.0	24.078	8.597	0.0	170.099	4.302	0.0	16.777	5.442	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.175	0.0
74	9584	9585	NS	1	0.0	202.69	4.628	0.0	20.345	5.996	0.0	353.399	1.135	0.0	19.358	1.395	0.0	1.382	0.0	0.0	1.747	0.0	0.0	1.812	0.0	0.0	2.101	0.0
75	9585	9586	NS	1	0.0	205.533	11.555	0.645	29.61	13.217	0.0	355.246	7.673	0.0	37.039	9.565	0.0	1.4	0.0	0.003	1.75	0.0	0.0	1.807	0.0	0.0	2.1	0.0
76	9585	9586	SN	1	0.0	24.393	7.365	0.0	24.09	8.605	0.0	172.774	4.375	0.0	41.704	5.415	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.174	0.0
77	9585	9586	NS	1	0.0	42.176	11.477	0.0	29.61	13.269	0.0	111.704	7.618	0.0	36.189	9.569	0.0	1.4	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.103	0.0
78	9585	9586	SN	1	0.0	28.066	12.74	0.0	42.336	13.004	0.0	165.99	12.802	0.0	85.524	14.601	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.175	0.0
79	9585	9586	SN	1	0.0	28.066	12.783	0.0	26.819	12.618	0.0	165.996	13.025	0.0	28.196	14.075	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
80	9586	9587	SN	1	0.0	24.387	7.281	0.0	130.521	8.628	0.0	183.876	4.353	0.0	217.856	5.502	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
81	9586	9587	SN	1	0.0	28.22	12.779	0.0	156.761	13.044	0.0	179.861	12.829	0.0	82.232	14.587	0.0	1.439	0.0	0.0	1.816	0.0	0.0	1.875	0.0	0.0	2.175	0.0
82	9586	9587	SN	1	0.0	28.226	12.779	0.0	133.196	13.044	0.0	179.861	12.864	0.0	125.486	14.558	0.0	1.44	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.175	0.0
83	9586	9587	NS	1	0.0	20.516	4.621	0.0	20.328	6.028	0.0	332.497	1.143	0.0	23.979	1.415	0.0	1.38	0.0	0.0	1.747	0.0	0.0	1.811	0.0	0.0	2.101	0.0
84	9586	9587	SN	1	0.0	24.382	7.272	0.0	239.023	8.612	0.0	183.881	4.355	0.0	220.572	5.497	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
85	9586	9587	SN	1	0.0	28.226	12.822	0.0	133.196	12.511	0.0	179.861	13.204	0.0	125.486	13.929	0.0	1.44	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.175	0.0
86	9586	9587	NS	1	0.0	25.595	11.535	0.645	29.616	13.207	0.0	328.509	7.638	0.0	37.811	9.515	0.0	1.399	0.0	0.004	1.75	0.0	0.0	1.805	0.0	0.0	2.103	0.0
87	9587	9588	SN	1	0.0	24.387	7.244	0.0	24.084	8.535	0.0	160.746	4.399	0.0	16.782	5.343	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0
88	9587	9588	NS	1	0.0	211.316	11.499	0.0	29.417	13.154	0.0	355.88	7.755	0.0	38.859	9.594	0.0	1.4	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.101	0.0
89	9587	9588	SN	1	0.0	27.961	12.759	0.0	27.382	12.938	0.0	143.241	12.931	0.0	82.965	14.557	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
90	9587	9588	SN	1	0.0	28.121	12.749	0.0	27.382	12.948	0.0	143.197	12.938	0.0	82.965	14.536	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.176	0.0
91	9587	9588	SN	1	0.0	24.387	7.173	0.0	24.084	8.553	0.0	160.746	4.303	0.0	62.071	5.44	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0
92	9587	9588	SN	1	0.0	28.121	12.763	0.0	27.382	12.612	0.0	143.197	13.161	0.0	16.859	14.037	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.176	0.0
93	9587	9588	NS	1	0.0	237.793	11.514	0.0	29.627	13.112	0.0	355.88	7.644	0.0	38.649	9.583	0.0	1.399	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.1	0.0
94	9587	9588	NS	1	0.0	236.58	4.65	0.0	19.562	6.098	0.0	354.27	1.147	0.0	21.884	1.405	0.0	1.382	0.0	0.0	1.747	0.0	0.0	1.811	0.0	0.0	2.101	0.0
95	9588	9589	SN	1	0.0	28.242	12.675	0.0	25.573	12.241	0.0	155.297	13.348	0.0	16.854	13.555	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
96	9588	9589	NS	1	0.0	219.616	4.68	0.0	19.562	6.134	0.0	139.163	1.17	0.0	41.12	1.357	0.0	1.383	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
97	9588	9589	SN	1	0.0	24.376	7.249	0.0	24.084	8.428	0.0	162.207	4.397	0.0	119.19	5.27	0.0	1.434	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
98	9588	9589	NS	1	0.0	102.13	11.523	0.0	29.654	13.132	0.0	131.166	7.644	0.0	38.71	9.491	0.0	1.399	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.101	0.0

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