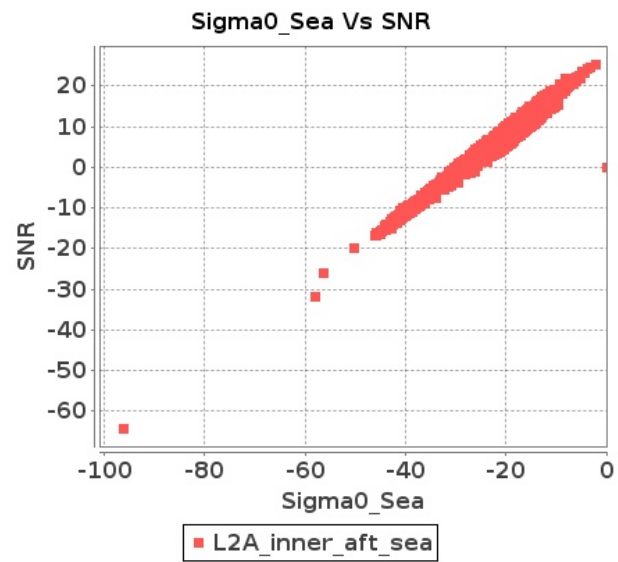


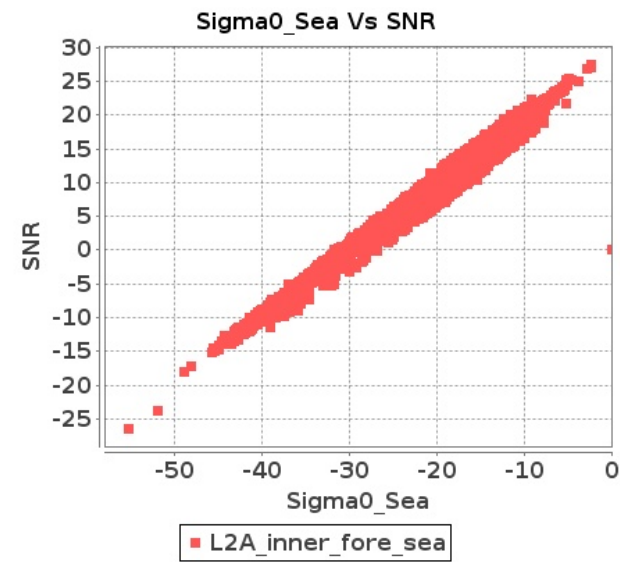
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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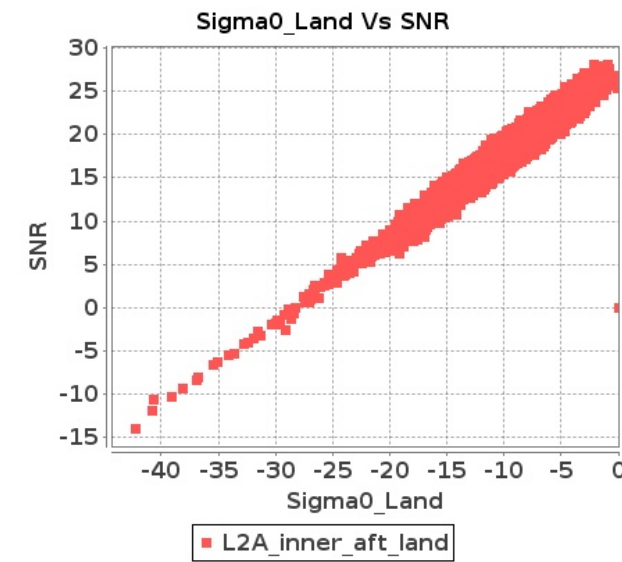
Inner Sea Aft Sigma0VsSNR



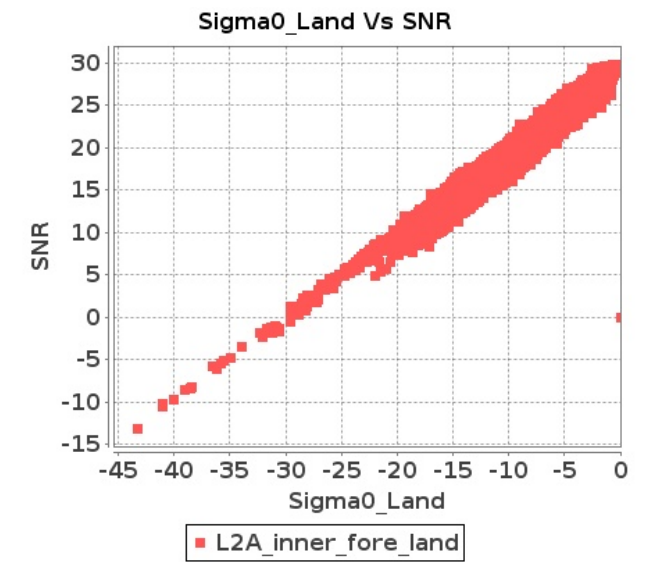
Inner Sea Fore Sigma0VsSNR



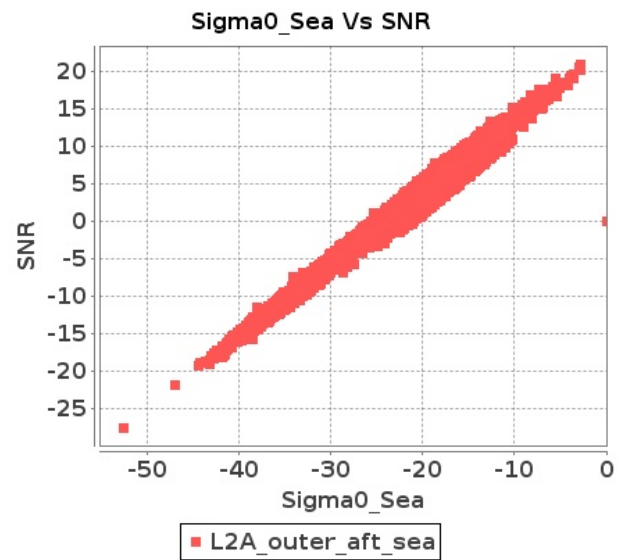
Inner Land Aft Sigma0VsSNR



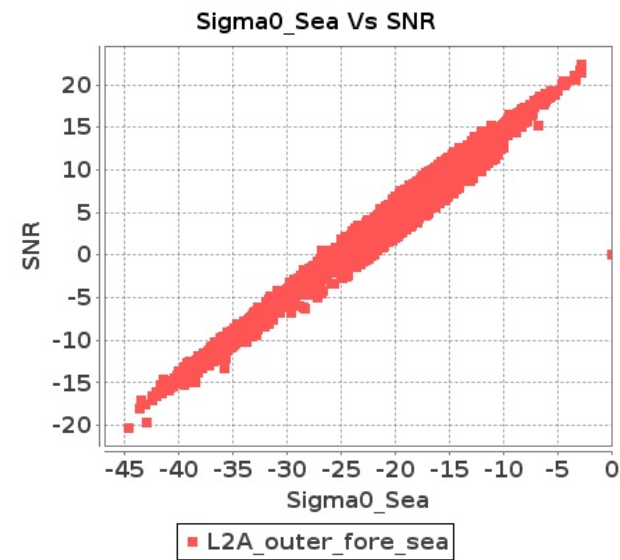
Inner Land Fore Sigma0VsSNR



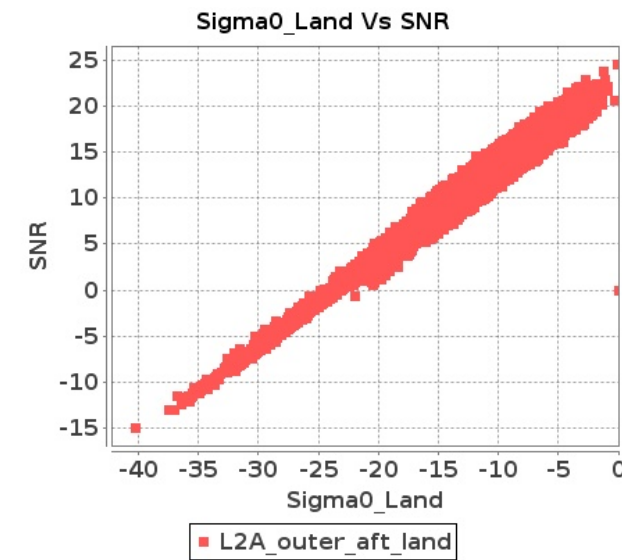
Outer Sea Aft Sigma0VsSNR



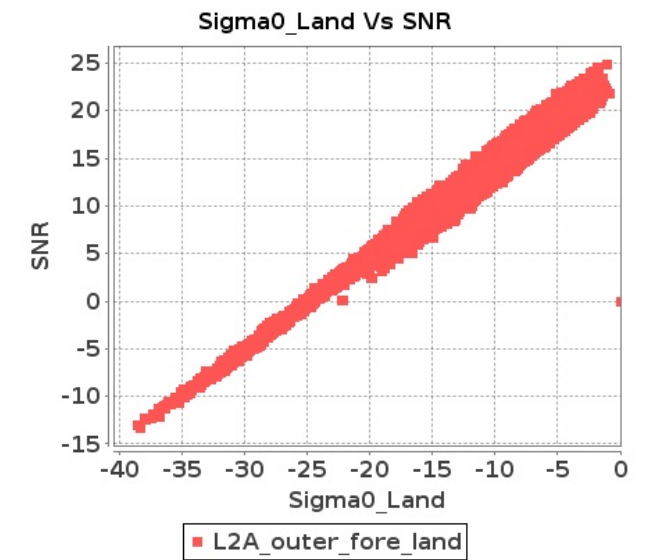
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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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	3868	3869	SN	1	0.0	43.69	3.389	0.0	48.409	3.322	0.0	40.784	2.938	0.0	44.597	2.833	0.0	44.639	2.899	0.0	49.823	2.979	0.0	42.825	2.597	0.0	47.346	2.589
2	3868	3869	SN	1	0.0	43.69	3.455	0.0	48.409	3.28	0.0	40.784	2.962	0.0	44.597	2.775	0.0	44.639	2.954	0.0	49.823	2.924	0.0	42.825	2.564	0.0	47.346	2.507
3	3868	3869	SN	1	0.0	41.611	1.115	0.0	53.735	1.103	0.0	38.644	0.851	0.0	39.11	0.83	0.0	41.896	0.876	0.0	50.197	0.915	0.0	37.363	0.707	0.0	36.866	0.679
4	3868	3869	SN	1	0.0	41.611	1.111	0.0	53.735	1.139	0.0	38.644	0.854	0.0	39.11	0.852	0.0	41.896	0.868	0.0	50.197	0.939	0.0	37.363	0.712	0.0	36.866	0.702
5	3869	3870	SN	1	0.0	45.661	1.943	0.0	49.68	1.817	0.0	42.56	1.13	0.0	39.797	1.085	0.0	42.995	1.786	0.0	49.095	1.674	0.0	41.958	0.984	0.0	40.992	0.963
6	3869	3870	SN	1	0.0	54.007	6.207	0.0	49.281	6.102	0.0	43.274	4.05	0.0	42.79	4.135	0.0	56.408	5.594	0.0	47.176	5.599	0.0	42.72	3.796	0.0	43.335	3.676
7	3869	3870	NS	1	0.0	46.693	2.761	0.0	46.897	2.01	0.0	48.631	1.671	0.0	48.594	1.692	0.0	47.095	2.35	0.0	48.076	1.823	0.0	47.0	1.424	0.0	44.715	1.424
8	3869	3870	SN	1	0.0	54.007	6.086	0.0	49.281	6.065	0.0	43.274	3.989	0.0	42.79	4.105	0.0	56.408	5.485	0.0	47.176	5.566	0.0	42.72	3.733	0.0	43.335	3.65
9	3869	3870	SN	1	0.0	45.661	1.904	0.0	49.68	1.805	0.0	42.56	1.109	0.0	39.797	1.078	0.0	42.995	1.751	0.0	49.095	1.662	0.0	41.958	0.967	0.0	40.992	0.957
10	3869	3870	NS	1	0.0	55.437	8.174	0.0	53.653	6.771	0.0	52.168	5.604	0.0	50.053	5.365	0.0	54.666	7.328	0.0	52.842	5.805	0.0	50.779	5.099	0.0	48.771	4.739
11	3870	3871	NS	1	0.0	47.453	3.523	0.0	47.368	3.551	0.0	41.738	2.952	0.0	42.502	2.984	0.0	48.454	3.362	0.0	47.658	3.3	0.0	40.869	3.044	0.0	42.094	2.984
12	3870	3871	SN	1	0.0	39.817	1.974	0.0	45.432	1.626	0.0	36.833	1.485	0.0	45.664	1.471	0.0	37.842	1.709	0.0	42.688	1.378	0.0	38.931	1.355	0.0	44.623	1.262
13	3870	3871	SN	1	0.0	39.817	1.949	0.0	45.432	1.626	0.0	37.829	1.465	0.0	45.664	1.471	0.0	37.842	1.685	0.0	42.688	1.378	0.0	38.931	1.339	0.0	44.623	1.261
14	3870	3871	SN	1	0.0	47.397	6.344	0.0	48.147	5.017	0.0	38.896	4.575	0.0	45.664	4.254	0.0	47.996	5.828	0.0	45.775	4.396	0.0	39.212	4.302	0.0	46.605	3.878
15	3870	3871	NS	1	0.0	44.119	1.323	0.0	43.27	1.132	0.0	39.781	1.011	0.0	42.006	0.944	0.0	41.693	1.246	0.0	42.023	1.146	0.0	36.785	0.988	0.0	42.053	0.921
16	3870	3871	SN	1	0.0	47.397	6.266	0.0	48.147	5.025	0.0	38.896	4.514	0.0	45.664	4.257	0.0	47.996	5.756	0.0	45.775	4.404	0.0	39.212	4.237	0.0	46.605	3.881
17	3871	3872	SN	1	0.0	38.336	2.595	0.0	43.862	2.068	0.0	39.495	1.993	0.0	41.331	1.813	0.0	39.434	2.363	0.0	44.734	1.787	0.0	36.418	1.786	0.0	38.834	1.574
18	3871	3872	SN	1	0.0	44.571	6.71	0.0	50.096	5.749	0.0	38.684	5.279	0.0	41.761	5.089	0.0	45.776	6.048	0.0	48.697	5.023	0.0	37.735	5.012	0.0	42.662	4.734
19	3871	3872	SN	1	0.0	44.571	6.693	0.0	50.096	5.801	0.0	38.684	5.208	0.0	41.761	5.081	0.0	45.776	6.031	0.0	48.697	5.057	0.0	37.735	4.917	0.0	42.662	4.712
20	3871	3872	NS	1	0.0	42.371	5.275	0.0	43.56	4.225	0.0	37.43	3.478	0.0	45.657	3.418	0.0	44.694	4.61	0.0	43.718	3.662	0.0	35.996	3.08	0.0	44.294	2.956
21	3871	3872	NS	1	0.0	44.38	1.876	0.0	40.044	1.326	0.0	40.855	1.135	0.0	34.169	1.077	0.0	39.767	1.583	0.0	39.209	1.2	0.0	37.913	1.008	0.0	34.831	0.912
22	3871	3872	SN	1	0.0	38.336	2.562	0.0	43.862	2.075	0.0	39.495	1.964	0.0	41.331	1.802	0.0	39.434	2.336	0.0	44.734	1.788	0.0	36.418	1.753	0.0	38.834	1.564
23	3872	3873	NS	1	0.0	50.367	5.203	0.0	46.05	4.404	0.0	42.745	3.214	0.0	45.613	3.041	0.0	50.648	4.307	0.0	43.942	3.64	0.0	43.866	2.83	0.0	42.392	2.607
24	3872	3873	SN	1	0.0	41.155	2.387	0.0	47.378	2.051	0.0	40.05	1.765	0.0	39.119	1.705	0.0	43.341	1.943	0.0	45.696	1.695	0.0	40.927	1.535	0.0	37.978	1.378
25	3872	3873	SN	1	0.0	43.707	6.808	0.0	47.306	6.053	0.0	38.144	5.181	0.0	39.51	4.831	0.0	42.285	6.213	0.0	45.933	5.227	0.0	38.457	4.679	0.0	38.452	4.105
26	3872	3873	SN	1	0.0	43.707	6.778	0.0	47.306	5.969	0.0	39.238	5.085	0.0	39.51	4.775	0.0	42.285	6.197	0.0	45.933	5.154	0.0	38.457	4.588	0.0	38.452	4.074
27	3872	3873	SN	1	0.0	41.155	2.41	0.0	47.378	2.081	0.0	40.05	1.806	0.0	39.119	1.72	0.0	43.341	1.956	0.0	45.696	1.72	0.0	40.927	1.57	0.0	37.978	1.387
28	3872	3873	NS	1	0.0	41.26	1.377	0.0	48.559	1.13	0.0	40.002	0.899	0.0	41.969	0.841	0.0	42.05	1.126	0.0	48.729	0.911	0.0	37.674	0.759	0.0	41.199	0.698
29	3873	3874	SN	1	0.0	43.288	7.317	0.0	47.717	6.352	0.0	38.383	6.118	0.0	47.649	5.75	0.0	42.777	6.463	0.0	45.155	5.672	0.0	38.639	5.778	0.0	46.288	5.452
30	3873	3874	NS	1	0.0	47.046	6.159	0.0	44.58	5.46	0.0	45.296	4.75	0.0	44.84	5.116	0.0	46.359	5.082	0.0	45.202	4.867	0.0	45.097	4.323	0.0	48.136	4.576
31	3873	3874	NS	1	0.0	47.097	1.869	0.0	45.734	2.007	0.0	39.965	1.391	0.0	43.056	1.498	0.0	43.411	1.557	0.0	44.383	1.716	0.0	37.667	1.254	0.0	43.173	1.258

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

32	3873	3874	SN	1	0.0	43.288	7.219	0.0	47.717	6.243	0.0	38.383	5.937	0.0	47.649	5.613	0.0	42.777	6.368	0.0	45.155	5.571	0.0	38.639	5.61	0.0	46.288	5.316
33	3873	3874	SN	1	0.0	44.696	2.599	0.0	43.771	2.282	0.0	42.79	2.201	0.0	47.265	2.058	0.0	44.519	2.164	0.0	41.28	1.991	0.0	42.547	1.987	0.0	44.519	1.84
34	3873	3874	SN	1	0.0	44.696	2.668	0.0	43.771	2.341	0.0	42.79	2.275	0.0	47.265	2.111	0.0	44.519	2.218	0.0	41.28	2.045	0.0	42.547	2.054	0.0	44.519	1.885
35	3874	3875	NS	1	0.0	53.047	6.632	0.0	54.287	5.773	0.0	49.605	6.022	0.0	39.999	5.485	0.0	55.235	6.029	0.0	53.135	5.28	0.0	48.601	5.681	0.0	40.72	5.031
36	3874	3875	SN	1	0.0	47.886	12.232	0.0	53.587	11.557	0.0	46.079	7.66	0.0	44.074	7.525	0.0	47.671	11.946	0.0	51.873	10.874	0.0	43.599	7.465	0.0	43.424	7.252
37	3874	3875	SN	1	0.0	47.886	11.934	0.0	53.587	11.406	0.0	46.079	7.336	0.0	44.074	7.346	0.0	47.671	11.624	0.0	51.873	10.694	0.0	43.599	7.116	0.0	43.424	7.078
38	3874	3875	SN	1	0.0	52.508	3.964	0.0	50.449	3.657	0.0	43.82	2.335	0.0	39.931	2.264	0.0	52.846	3.696	0.0	47.331	3.384	0.0	44.738	2.192	0.0	41.206	2.042
39	3874	3875	SN	1	0.0	52.508	3.816	0.0	50.449	3.546	0.0	43.82	2.226	0.0	39.931	2.2	0.0	52.846	3.543	0.0	47.331	3.285	0.0	44.738	2.088	0.0	41.206	1.99
40	3874	3875	NS	1	0.0	50.008	2.295	0.0	56.592	2.181	0.0	41.93	1.767	0.0	41.119	1.658	0.0	47.894	2.128	0.0	59.444	2.012	0.0	43.317	1.68	0.0	41.948	1.522
41	3875	3876	SN	1	0.0	54.651	11.337	0.0	55.078	11.711	0.0	45.442	7.136	0.0	43.593	7.742	0.0	54.467	10.793	0.0	55.049	11.492	0.0	45.746	6.688	0.0	44.412	7.431
42	3875	3876	NS	1	0.0	43.59	2.594	0.0	44.065	2.196	0.0	39.069	2.014	0.0	42.736	1.783	0.0	43.194	2.274	0.0	39.361	1.964	0.0	40.654	1.835	0.0	40.803	1.64
43	3875	3876	SN	1	0.0	50.412	3.436	0.0	52.756	3.734	0.0	40.361	1.749	0.0	41.303	2.036	0.0	46.427	3.147	0.0	51.412	3.543	0.0	40.172	1.664	0.0	41.814	1.918
44	3875	3876	SN	1	0.0	54.651	11.151	0.0	55.078	11.817	0.0	45.442	6.767	0.0	44.026	7.644	0.0	54.467	10.531	0.0	55.049	11.532	0.0	45.746	6.298	0.0	44.412	7.333
45	3875	3876	NS	1	0.0	45.044	8.312	0.0	45.994	7.47	0.0	41.302	6.007	0.0	37.171	5.696	0.0	44.294	7.446	0.0	46.367	6.766	0.0	38.738	5.708	0.0	35.976	5.05
46	3875	3876	SN	1	0.0	50.412	3.584	0.0	52.756	3.83	0.0	40.361	1.85	0.0	41.303	2.066	0.0	46.427	3.275	0.0	51.412	3.633	0.0	40.172	1.765	0.0	41.814	1.943
47	3876	3877	SN	1	0.0	51.729	6.715	0.0	52.663	6.334	0.0	49.388	4.126	0.0	49.325	4.645	0.0	51.91	6.115	0.0	53.31	5.77	0.0	51.682	3.721	0.0	49.978	4.323
48	3876	3877	NS	1	0.0	44.006	5.615	0.0	48.132	4.946	0.0	43.008	5.139	0.0	42.843	4.609	0.0	41.809	5.152	0.0	45.121	4.604	0.0	42.561	5.146	0.0	42.429	4.425
49	3876	3877	SN	1	0.0	53.379	1.934	0.0	52.349	1.89	0.0	46.591	1.246	0.0	42.759	1.418	0.0	54.675	1.704	0.0	50.909	1.743	0.0	43.756	1.118	0.0	41.126	1.224
50	3876	3877	NS	1	0.0	43.635	1.967	0.0	40.448	1.752	0.0	41.959	1.659	0.0	40.78	1.602	0.0	43.61	1.922	0.0	41.869	1.7	0.0	39.767	1.548	0.0	41.149	1.48
51	3877	3878	NS	1	0.0	52.548	8.7	0.0	49.601	6.849	0.0	52.251	5.763	0.0	49.018	5.137	0.0	52.975	7.624	0.0	51.494	5.632	0.0	49.904	4.981	0.0	52.312	4.277
52	3877	3878	SN	1	0.0	43.404	1.631	0.0	42.92	1.512	0.0	38.562	1.051	0.0	43.738	1.012	0.0	43.047	1.46	0.0	41.843	1.324	0.0	39.164	0.975	0.0	42.961	0.915
53	3877	3878	SN	1	0.0	40.534	5.314	0.0	51.203	4.803	0.0	46.045	3.181	0.0	44.858	2.987	0.0	37.908	4.814	0.0	52.813	4.521	0.0	43.633	2.826	0.0	44.435	2.808
54	3877	3878	NS	1	0.0	52.609	2.727	0.0	47.221	1.937	0.0	37.458	1.875	0.0	44.513	1.575	0.0	47.791	2.256	0.0	45.362	1.61	0.0	39.267	1.597	0.0	46.988	1.332
55	3878	3879	NS	1	0.0	52.33	5.975	0.0	55.157	4.949	0.0	47.216	4.044	0.0	43.121	4.256	0.0	50.54	5.02	0.0	53.409	4.194	0.0	46.618	3.511	0.0	46.543	3.588
56	3878	3879	NS	1	0.0	50.424	1.723	0.0	41.023	1.547	0.0	38.471	1.4	0.0	44.035	1.398	0.0	47.323	1.41	0.0	44.278	1.265	0.0	37.858	1.12	0.0	42.638	1.137
57	3885	3886	NS	1	0.0	43.845	2.022	0.0	51.054	1.625	0.0	37.433	1.148	0.0	42.892	1.183	0.0	42.385	1.819	0.0	48.679	1.305	0.0	36.751	0.974	0.0	39.398	0.933
58	3885	3886	SN	1	0.0	47.385	5.505	0.0	40.923	5.15	0.0	36.214	4.473	0.0	40.765	4.914	0.0	46.221	5.393	0.0	38.051	4.579	0.0	39.138	4.257	0.0	39.58	4.4
59	3885	3886	SN	1	0.0	47.385	5.427	0.0	40.923	5.144	0.0	36.214	4.417	0.0	40.765	4.919	0.0	46.221	5.316	0.0	38.051	4.573	0.0	39.138	4.197	0.0	39.58	4.399
60	3885	3886	NS	1	0.0	43.896	5.956	0.0	48.324	5.036	0.0	47.624	3.755	0.0	38.884	3.8	0.0	45.623	5.654	0.0	51.878	4.292	0.0	44.587	3.42	0.0	36.941	3.225
61	3885	3886	SN	1	0.0	40.742	2.002	0.0	36.969	1.813	0.0	40.366	1.609	0.0	42.176	1.689	0.0	40.576	1.838	0.0	37.39	1.538	0.0	37.955	1.476	0.0	40.296	1.492
62	3885	3886	SN	1	0.0	40.742	1.974	0.0	36.969	1.808	0.0	40.366	1.588	0.0	42.176	1.685	0.0	40.576	1.809	0.0	37.39	1.533	0.0	37.955	1.455	0.0	40.296	1.489
63	3886	3887	SN	1	0.0	40.545	2.41	0.0	39.107	1.929	0.0	39.97	1.806	0.0	42.388	1.848	0.0	41.706	2.069	0.0	40.021	1.666	0.0	38.832	1.582	0.0	39.753	1.601
64	3886	3887	SN	1	0.0	48.737	7.159	0.0	46.795	5.735	0.0	43.147	5.355	0.0	41.992	5.512	0.0	48.307	6.418	0.0	48.731	5.052	0.0	41.66	5.142	0.0	41.007	5.042
65	3886	3887	SN	1	0.0	40.545	2.455	0.0	39.107	1.943	0.0	39.97	1.842	0.0	42.388	1.865	0.0	41.706	2.112	0.0	40.021	1.679	0.0	38.832	1.617	0.0	39.753	1.614
66	3886	3887	SN	1	0.0	48.737	7.264	0.0	46.795	5.786	0.0	43.147	5.466	0.0	41.992	5.565	0.0	48.307	6.528	0.0	48.731	5.098	0.0	41.66	5.249	0.0	41.007	5.091
67	3886	3887	NS	1	0.0	43.916	1.384	0.0	54.478	1.03	0.0	40.207	0.89	0.0	40.043	0.9	0.0	43.094	1.04	0.0	56.732	0.873	0.0	35.755	0.695	0.0	40.685	0.746

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	3886	3887	NS	1	0.0	46.371	4.357	0.0	52.462	3.578	0.0	47.122	3.072	0.0	46.029	3.232	0.0	46.322	3.603	0.0	54.709	3.035	0.0	49.465	2.574	0.0	48.121	2.579
69	3887	3888	NS	1	0.0	50.253	1.311	0.0	46.945	1.075	0.0	42.275	0.827	0.0	42.527	0.795	0.0	47.684	1.104	0.0	48.891	0.904	0.0	43.595	0.756	0.0	39.469	0.728
70	3887	3888	SN	1	0.0	45.107	5.867	0.0	46.685	5.005	0.0	42.08	5.213	0.0	38.683	5.272	0.0	46.407	5.136	0.0	43.579	4.421	0.0	40.829	4.993	0.0	40.219	4.986
71	3887	3888	NS	1	0.0	51.466	4.277	0.0	46.721	3.559	0.0	46.396	2.944	0.0	42.918	2.998	0.0	53.917	3.814	0.0	45.741	3.197	0.0	47.606	2.609	0.0	39.99	2.735
72	3887	3888	SN	1	0.0	40.259	2.344	0.0	49.738	2.164	0.0	38.191	2.04	0.0	41.981	1.834	0.0	41.422	1.988	0.0	45.885	1.876	0.0	35.682	1.884	0.0	39.732	1.629
73	3887	3888	SN	1	0.0	45.107	5.868	0.0	46.685	5.063	0.0	42.08	5.213	0.0	38.683	5.331	0.0	46.407	5.137	0.0	43.579	4.472	0.0	40.829	4.993	0.0	40.219	5.042
74	3887	3888	SN	1	0.0	40.259	2.344	0.0	49.738	2.191	0.0	38.191	2.04	0.0	41.981	1.853	0.0	41.422	1.988	0.0	45.885	1.897	0.0	35.682	1.884	0.0	39.732	1.646
75	3888	3889	NS	1	0.0	47.165	2.725	0.0	50.059	2.28	0.0	40.965	1.841	0.0	50.517	1.789	0.0	46.7	2.529	0.0	47.835	2.032	0.0	43.191	1.67	0.0	47.964	1.592
76	3888	3889	SN	1	0.0	49.682	9.311	0.0	55.304	8.671	0.0	40.449	6.219	0.0	47.321	6.286	0.0	49.098	9.041	0.0	57.458	8.192	0.0	39.169	5.985	0.0	47.467	6.127
77	3888	3889	NS	1	0.0	54.459	8.021	0.0	57.047	7.288	0.0	45.377	6.015	0.0	46.28	5.967	0.0	54.065	7.649	0.0	54.031	6.614	0.0	44.505	5.667	0.0	45.675	5.569
78	3888	3889	SN	1	0.0	43.814	2.886	0.0	45.971	2.64	0.0	44.241	2.053	0.0	39.357	2.066	0.0	45.374	2.7	0.0	45.838	2.359	0.0	42.002	1.963	0.0	38.572	1.933
79	3888	3889	SN	1	0.0	43.814	2.88	0.0	45.971	2.646	0.0	44.241	2.033	0.0	39.357	2.073	0.0	45.374	2.693	0.0	45.838	2.362	0.0	42.002	1.945	0.0	38.572	1.94
80	3888	3889	SN	1	0.0	49.682	9.296	0.0	55.304	8.617	0.0	40.449	6.276	0.0	47.321	6.258	0.0	49.098	9.043	0.0	57.458	8.14	0.0	39.169	6.04	0.0	47.467	6.1
81	3889	3890	SN	1	0.0	47.813	8.049	0.0	57.203	8.248	0.0	47.58	5.626	0.0	50.033	5.997	0.0	48.231	7.499	0.0	55.429	7.35	0.0	47.111	5.316	0.0	50.721	5.523
82	3889	3890	SN	1	0.0	47.813	8.131	0.0	57.203	8.355	0.0	47.58	5.481	0.0	50.033	5.975	0.0	48.231	7.51	0.0	55.429	7.459	0.0	47.111	5.162	0.0	50.721	5.477
83	3889	3890	SN	1	0.0	49.346	2.436	0.0	49.453	2.533	0.0	39.247	1.704	0.0	42.533	1.839	0.0	50.145	2.215	0.0	50.674	2.267	0.0	39.913	1.532	0.0	40.914	1.71
84	3889	3890	NS	1	0.0	48.201	3.427	0.0	43.905	3.254	0.0	51.097	2.429	0.0	41.283	2.366	0.0	46.689	3.316	0.0	43.293	3.015	0.0	47.191	2.257	0.0	40.578	2.171
85	3889	3890	SN	1	0.0	49.346	2.467	0.0	49.453	2.504	0.0	39.247	1.743	0.0	42.533	1.864	0.0	50.145	2.258	0.0	50.674	2.234	0.0	39.913	1.578	0.0	40.914	1.729
86	3889	3890	NS	1	0.0	52.398	10.967	0.0	48.901	10.122	0.0	45.248	7.329	0.0	41.512	7.245	0.0	51.616	10.957	0.0	47.891	9.669	0.0	42.384	7.493	0.0	43.673	6.975
87	3890	3891	SN	1	0.0	48.738	2.317	0.0	58.545	2.167	0.0	43.304	1.379	0.0	41.404	1.351	0.0	47.65	2.048	0.0	55.112	1.989	0.0	42.987	1.189	0.0	40.961	1.166
88	3890	3891	NS	1	0.0	44.3	5.244	0.0	46.967	4.928	0.0	40.835	4.268	0.0	43.737	3.752	0.0	46.102	4.72	0.0	43.322	4.264	0.0	39.334	4.055	0.0	41.455	3.269
89	3890	3891	SN	1	0.0	48.738	2.285	0.0	58.545	2.155	0.0	43.304	1.295	0.0	41.404	1.364	0.0	47.65	2.03	0.0	55.112	1.992	0.0	42.987	1.114	0.0	40.961	1.189
90	3890	3891	SN	1	0.0	57.261	6.687	0.0	54.051	6.759	0.0	48.743	4.45	0.0	44.66	5.146	0.0	56.892	6.197	0.0	55.125	6.402	0.0	46.356	4.109	0.0	47.493	4.705
91	3890	3891	NS	1	0.0	41.713	1.953	0.0	46.61	1.376	0.0	42.948	1.483	0.0	39.945	1.238	0.0	43.568	1.695	0.0	44.974	1.155	0.0	40.036	1.357	0.0	42.118	1.047
92	3890	3891	SN	1	0.0	57.261	6.672	0.0	54.051	6.492	0.0	48.743	4.759	0.0	44.66	5.081	0.0	56.892	6.12	0.0	55.125	6.159	0.0	46.356	4.39	0.0	47.493	4.632
93	3891	3892	SN	1	0.0	42.798	1.357	0.0	51.127	1.252	0.0	46.613	0.913	0.0	41.311	1.041	0.0	41.987	1.235	0.0	49.467	1.188	0.0	43.841	0.846	0.0	40.126	0.946
94	3891	3892	NS	1	0.0	51.325	2.373	0.0	49.209	1.926	0.0	43.941	1.606	0.0	37.269	1.616	0.0	50.901	2.289	0.0	47.995	1.78	0.0	40.468	1.567	0.0	37.716	1.484
95	3891	3892	SN	1	0.0	46.829	3.797	0.0	43.172	3.798	0.0	47.115	2.863	0.0	44.031	3.188	0.0	44.819	3.516	0.0	46.998	3.546	0.0	45.157	2.736	0.0	43.982	3.045
96	3891	3892	NS	1	0.0	52.985	7.62	0.0	49.043	6.335	0.0	43.16	5.413	0.0	41.969	5.123	0.0	50.872	7.54	0.0	48.362	6.215	0.0	42.461	5.299	0.0	41.083	4.711
97	3892	3893	SN	1	0.0	41.831	1.77	0.0	47.394	1.607	0.0	36.699	1.266	0.0	39.116	1.187	0.0	40.832	1.612	0.0	48.982	1.467	0.0	35.844	1.197	0.0	34.577	1.094
98	3892	3893	SN	1	0.0	46.059	5.429	0.0	48.399	4.845	0.0	45.915	3.658	0.0	38.881	3.674	0.0	45.81	4.648	0.0	49.969	4.432	0.0	47.003	3.495	0.0	40.694	3.517
99	3892	3893	NS	1	0.0	43.293	2.663	0.0	45.629	2.175	0.0	40.087	1.763	0.0	44.318	1.653	0.0	43.79	2.298	0.0	48.144	1.938	0.0	40.442	1.575	0.0	42.328	1.45
100	3892	3893	NS	1	0.0	50.635	8.182	0.0	54.187	7.032	0.0	48.853	5.197	0.0	46.6	5.481	0.0	51.163	7.447	0.0	53.745	6.358	0.0	49.299	4.913	0.0	45.456	5.047
101	3893	3894	NS	1	0.0	49.399	6.277	0.0	44.872	6.307	0.0	37.864	5.096	0.0	44.306	4.89	0.0	48.754	5.804	0.0	46.142	5.643	0.0	37.183	4.576	0.0	43.548	4.243
102	3893	3894	NS	1	0.0	46.896	2.11	0.0	39.707	1.911	0.0	38.796	1.737	0.0	37.973	1.655	0.0	46.728	1.823	0.0	41.519	1.726	0.0	38.317	1.54	0.0	36.023	1.411

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	3868	3869	SN	1	0.0	34.171	14.805	0.0	25.694	14.189	0.0	162.753	10.441	0.0	15.161	9.81	0.0	1.855	0.0	0.0	1.922	0.0	0.0	2.025	0.0	0.0	2.063	0.0
2	3868	3869	SN	1	0.0	30.873	14.802	0.0	27.305	14.903	0.0	162.753	10.364	0.0	62.584	10.882	0.0	1.855	0.0	0.0	1.922	0.0	0.0	2.025	0.0	0.0	2.063	0.0
3	3868	3869	SN	1	0.0	25.75	8.599	0.0	27.729	8.658	0.0	162.273	2.233	0.0	64.934	2.526	0.0	1.859	0.0	0.0	1.912	0.0	0.0	2.024	0.0	0.0	2.069	0.0
4	3868	3869	SN	1	0.0	25.75	8.621	0.0	26.957	8.431	0.0	162.273	2.252	0.0	12.453	2.194	0.0	1.859	0.0	0.0	1.912	0.0	0.0	2.024	0.0	0.0	2.069	0.0
5	3869	3870	SN	1	0.0	25.744	8.62	0.0	26.957	8.571	0.0	159.781	2.244	0.0	12.811	2.341	0.0	1.859	0.0	0.0	1.927	0.0	0.0	2.028	0.0	0.0	2.071	0.0
6	3869	3870	SN	1	0.0	34.099	14.853	0.0	27.305	14.706	0.0	160.062	10.338	0.0	17.593	10.453	0.0	1.856	0.0	0.0	1.925	0.0	0.0	2.031	0.0	0.0	2.057	0.0
7	3869	3870	NS	1	0.0	26.963	9.573	0.0	25.926	9.723	0.0	339.457	4.278	0.0	90.645	3.956	0.0	1.924	0.0	0.0	1.893	0.0	0.0	2.075	0.0	0.0	2.054	0.0
8	3869	3870	SN	1	0.0	31.369	14.845	0.0	27.305	14.944	0.0	160.062	10.284	0.0	59.297	10.971	0.0	1.856	0.0	0.0	1.925	0.0	0.0	2.031	0.0	0.0	2.057	0.0
9	3869	3870	SN	1	0.0	25.744	8.62	0.0	27.63	8.665	0.0	159.781	2.245	0.0	66.13	2.521	0.0	1.859	0.0	0.0	1.927	0.0	0.0	2.028	0.0	0.0	2.071	0.0
10	3869	3870	NS	1	0.0	25.904	14.023	0.0	39.212	16.068	0.0	338.828	13.227	0.0	79.113	13.138	0.0	1.928	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.054	0.0
11	3870	3871	NS	1	0.0	25.915	14.031	0.0	33.669	16.056	0.0	292.006	13.159	0.0	95.387	13.089	0.0	1.928	0.0	0.0	1.903	0.0	0.0	2.082	0.0	0.0	2.053	0.0
12	3870	3871	SN	1	0.0	25.755	8.629	0.0	26.952	8.603	0.0	158.628	2.255	0.0	14.499	2.398	0.0	1.858	0.0	0.0	1.925	0.0	0.0	2.027	0.0	0.0	2.069	0.0
13	3870	3871	SN	1	0.0	25.755	8.624	0.0	27.647	8.683	0.0	158.628	2.252	0.0	67.129	2.552	0.0	1.858	0.0	0.0	1.925	0.0	0.0	2.027	0.0	0.0	2.069	0.0
14	3870	3871	SN	1	0.0	36.653	14.817	0.0	27.305	14.777	0.0	157.624	10.445	0.0	21.249	10.682	0.0	1.856	0.0	0.0	1.917	0.0	0.0	2.031	0.0	0.0	2.066	0.0
15	3870	3871	NS	1	0.0	26.979	9.615	0.0	25.921	9.695	0.0	339.986	4.219	0.0	116.306	3.935	0.0	1.925	0.0	0.0	1.891	0.0	0.0	2.078	0.0	0.0	2.053	0.0
16	3870	3871	SN	1	0.0	32.886	14.805	0.0	27.305	14.913	0.0	157.624	10.405	0.0	43.326	11.007	0.0	1.856	0.0	0.0	1.917	0.0	0.0	2.031	0.0	0.0	2.066	0.0
17	3871	3872	SN	1	0.0	25.761	8.649	0.0	26.957	8.604	0.0	157.023	2.289	0.0	12.977	2.387	0.0	1.86	0.0	0.0	1.927	0.0	0.0	2.029	0.0	0.0	2.071	0.0
18	3871	3872	SN	1	0.0	38.169	14.866	0.0	27.305	14.73	0.0	148.778	10.42	0.0	19.33	10.658	0.0	1.856	0.0	0.0	1.92	0.0	0.0	2.031	0.0	0.0	2.067	0.0
19	3871	3872	SN	1	0.0	33.283	14.858	0.0	27.305	14.945	0.0	148.778	10.38	0.0	60.654	11.13	0.0	1.856	0.0	0.0	1.92	0.0	0.0	2.031	0.0	0.0	2.067	0.0
20	3871	3872	NS	1	0.0	25.915	13.992	0.0	33.719	16.025	0.0	350.426	13.108	0.0	83.348	13.053	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.083	0.0	0.0	2.053	0.0
21	3871	3872	NS	1	0.0	26.968	9.611	0.0	25.915	9.679	0.0	348.049	4.201	0.0	130.728	3.919	0.0	1.93	0.0	0.0	1.892	0.0	0.0	2.079	0.0	0.0	2.053	0.0
22	3871	3872	SN	1	0.0	25.761	8.647	0.0	27.691	8.701	0.0	157.023	2.294	0.0	60.637	2.573	0.0	1.86	0.0	0.0	1.927	0.0	0.0	2.029	0.0	0.0	2.071	0.0
23	3872	3873	NS	1	0.0	25.915	14.069	0.0	33.873	15.986	0.0	296.131	13.155	0.0	76.51	13.072	0.0	1.929	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.052	0.0
24	3872	3873	SN	1	0.0	25.766	8.671	0.0	27.713	8.697	0.0	159.102	2.284	0.0	57.345	2.602	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.055	0.0
25	3872	3873	SN	1	0.0	34.116	14.839	0.0	27.31	14.585	0.0	177.401	10.545	0.0	15.938	10.446	0.0	1.856	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.081	0.0
26	3872	3873	SN	1	0.0	31.276	14.848	0.0	27.31	14.952	0.0	177.401	10.518	0.0	54.091	11.081	0.0	1.856	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.081	0.0
27	3872	3873	SN	1	0.0	25.766	8.679	0.0	26.941	8.586	0.0	159.102	2.283	0.0	12.42	2.385	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.055	0.0
28	3872	3873	NS	1	0.0	27.046	9.567	0.0	25.921	9.614	0.0	311.148	4.198	0.0	129.343	3.914	0.0	1.923	0.0	0.0	1.892	0.0	0.0	2.074	0.0	0.0	2.052	0.0
29	3873	3874	SN	1	0.0	34.116	14.894	0.0	27.277	14.473	0.0	159.185	10.448	0.0	15.927	10.221	0.0	1.857	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.082	0.0
30	3873	3874	NS	1	0.0	25.926	14.079	0.0	33.829	15.998	0.0	351.887	13.211	0.0	85.356	13.088	0.0	1.931	0.0	0.0	1.903	0.0	0.0	2.079	0.0	0.0	2.053	0.0
31	3873	3874	NS	1	0.0	26.966	9.574	0.0	25.915	9.64	0.0	341.089	4.197	0.0	135.322	3.911	0.0	1.926	0.0	0.0	1.894	0.0	0.0	2.075	0.0	0.0	2.053	0.0

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

32	3873	3874	SN	1	0.0	31.209	14.888	0.0	27.305	14.971	0.0	159.185	10.425	0.0	54.924	11.052	0.0	1.857	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.082	0.0
33	3873	3874	SN	1	0.0	25.766	8.636	0.0	27.691	8.684	0.0	167.783	2.29	0.0	65.435	2.584	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.027	0.0	0.0	2.062	0.0
34	3873	3874	SN	1	0.0	25.766	8.638	0.0	26.952	8.541	0.0	167.783	2.299	0.0	12.436	2.346	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.027	0.0	0.0	2.062	0.0
35	3874	3875	NS	1	0.0	25.92	14.12	0.0	33.785	16.031	0.0	352.119	13.218	0.0	87.744	13.109	0.0	1.932	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.053	0.0
36	3874	3875	SN	1	0.0	34.066	14.906	0.0	25.75	14.275	0.0	147.057	10.545	0.0	15.315	9.939	0.0	1.857	0.0	0.0	1.922	0.0	0.0	2.028	0.0	0.0	2.074	0.0
37	3874	3875	SN	1	0.0	31.154	14.908	0.0	27.305	14.94	0.0	147.057	10.504	0.0	196.0	11.029	0.0	1.857	0.0	0.0	1.922	0.0	0.0	2.028	0.0	0.0	2.074	0.0
38	3874	3875	SN	1	0.0	25.744	8.673	0.0	26.957	8.524	0.0	149.666	2.316	0.0	12.42	2.261	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.064	0.0
39	3874	3875	SN	1	0.0	25.744	8.662	0.0	27.669	8.712	0.0	149.666	2.292	0.0	224.513	2.552	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.026	0.0	0.0	2.064	0.0
40	3874	3875	NS	1	0.0	26.993	9.603	0.0	25.92	9.638	0.0	350.139	4.214	0.0	136.573	3.916	0.0	1.923	0.0	0.0	1.89	0.0	0.0	2.077	0.0	0.0	2.052	0.0
41	3875	3876	SN	1	0.0	34.094	14.848	0.0	25.579	14.103	0.0	154.762	10.519	0.0	14.212	9.745	0.0	1.856	0.0	0.0	1.916	0.0	0.0	2.029	0.0	0.0	2.062	0.0
42	3875	3876	NS	1	0.0	27.018	9.572	0.0	25.921	9.675	0.0	324.671	4.232	0.0	85.168	3.929	0.0	1.924	0.0	0.0	1.889	0.0	0.0	2.075	0.0	0.0	2.052	0.0
43	3875	3876	SN	1	0.0	25.761	8.623	0.0	27.696	8.714	0.0	150.317	2.284	0.0	64.299	2.513	0.0	1.862	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.05	0.0
44	3875	3876	SN	1	0.0	31.127	14.775	0.0	27.299	14.914	0.0	154.762	10.409	0.0	58.817	11.047	0.0	1.856	0.0	0.0	1.916	0.0	0.0	2.029	0.0	0.0	2.062	0.0
45	3875	3876	NS	1	0.0	25.915	14.037	0.0	38.004	16.025	0.0	307.084	13.265	0.0	81.396	13.132	0.0	1.927	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.053	0.0
46	3875	3876	SN	1	0.0	25.761	8.671	0.0	26.952	8.452	0.0	150.317	2.328	0.0	12.442	2.177	0.0	1.862	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.05	0.0
47	3876	3877	SN	1	0.0	34.055	14.812	0.0	27.299	14.914	0.0	152.247	10.374	0.0	59.562	10.897	0.0	1.856	0.0	0.0	1.916	0.0	0.0	2.028	0.0	0.0	2.054	0.0
48	3876	3877	NS	1	0.0	25.943	14.097	0.0	38.125	16.053	0.0	351.766	13.25	0.0	82.868	13.132	0.0	1.928	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.053	0.0
49	3876	3877	SN	1	0.0	25.766	8.624	0.0	27.729	8.601	0.0	149.903	2.261	0.0	69.5	2.477	0.0	1.858	0.0	0.0	1.908	0.0	0.0	2.024	0.0	0.0	2.061	0.0
50	3876	3877	NS	1	0.0	27.04	9.558	0.0	25.915	9.684	0.0	314.033	4.214	0.0	87.595	3.947	0.0	1.927	0.0	0.0	1.89	0.0	0.0	2.078	0.0	0.0	2.052	0.0
51	3877	3878	NS	1	0.0	25.909	14.062	0.0	33.768	16.001	0.0	343.94	13.181	0.0	83.183	13.088	0.0	1.93	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.053	0.0
52	3877	3878	SN	1	0.0	25.766	8.64	0.0	27.746	8.562	0.0	155.881	2.263	0.0	71.811	2.46	0.0	1.863	0.0	0.0	1.906	0.0	0.0	2.024	0.0	0.0	2.061	0.0
53	3877	3878	SN	1	0.0	34.176	14.792	0.0	27.299	14.903	0.0	157.293	10.382	0.0	60.174	10.875	0.0	1.856	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.054	0.0
54	3877	3878	NS	1	0.0	26.968	9.545	0.0	25.921	9.656	0.0	326.618	4.192	0.0	141.587	3.911	0.0	1.925	0.0	0.0	1.89	0.0	0.0	2.074	0.0	0.0	2.052	0.0
55	3878	3879	NS	1	0.0	25.915	14.093	0.0	33.741	16.013	0.0	328.504	13.19	0.0	83.558	13.052	0.0	1.931	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.053	0.0
56	3878	3879	NS	1	0.0	26.985	9.579	0.0	25.921	9.624	0.0	346.819	4.21	0.0	142.651	3.902	0.0	1.925	0.0	0.0	1.89	0.0	0.0	2.073	0.0	0.0	2.052	0.0
57	3885	3886	NS	1	0.0	26.996	9.579	0.0	25.915	9.64	0.0	331.989	4.15	0.0	134.787	3.908	0.0	1.926	0.0	0.0	1.889	0.0	0.0	2.074	0.0	0.0	2.052	0.0
58	3885	3886	SN	1	0.0	34.281	14.93	0.0	27.31	14.799	0.0	151.762	10.56	0.0	112.702	10.747	0.0	1.858	0.0	0.0	1.929	0.0	0.0	2.032	0.0	0.0	2.086	0.0
59	3885	3886	SN	1	0.0	31.276	14.908	0.0	27.31	14.983	0.0	151.762	10.532	0.0	112.702	11.146	0.0	1.858	0.0	0.0	1.929	0.0	0.0	2.032	0.0	0.0	2.086	0.0
60	3885	3886	NS	1	0.0	25.915	14.066	0.0	33.917	15.993	0.0	330.826	13.162	0.0	86.31	13.055	0.0	1.929	0.0	0.0	1.901	0.0	0.0	2.082	0.0	0.0	2.053	0.0
61	3885	3886	SN	1	0.0	25.777	8.662	0.0	26.946	8.621	0.0	151.767	2.317	0.0	69.856	2.517	0.0	1.859	0.0	0.0	1.913	0.0	0.0	2.03	0.0	0.0	2.065	0.0
62	3885	3886	SN	1	0.0	25.777	8.668	0.0	27.68	8.704	0.0	151.767	2.319	0.0	134.602	2.689	0.0	1.859	0.0	0.0	1.913	0.0	0.0	2.03	0.0	0.0	2.065	0.0
63	3886	3887	SN	1	0.0	25.761	8.696	0.0	27.713	8.744	0.0	175.862	2.362	0.0	66.186	2.707	0.0	1.863	0.0	0.0	1.913	0.0	0.0	2.029	0.0	0.0	2.064	0.0
64	3886	3887	SN	1	0.0	31.43	14.849	0.0	27.31	15.025	0.0	171.886	10.582	0.0	60.207	11.168	0.0	1.857	0.0	0.0	1.934	0.0	0.0	2.032	0.0	0.0	2.083	0.0
65	3886	3887	SN	1	0.0	25.761	8.695	0.0	26.935	8.648	0.0	175.862	2.359	0.0	13.159	2.518	0.0	1.863	0.0	0.0	1.913	0.0	0.0	2.029	0.0	0.0	2.064	0.0
66	3886	3887	SN	1	0.0	34.265	14.855	0.0	27.31	14.676	0.0	171.886	10.613	0.0	17.196	10.627	0.0	1.857	0.0	0.0	1.934	0.0	0.0	2.032	0.0	0.0	2.083	0.0
67	3886	3887	NS	1	0.0	26.99	9.592	0.0	25.921	9.607	0.0	333.313	4.159	0.0	132.332	3.899	0.0	1.929	0.0	0.0	1.891	0.0	0.0	2.074	0.0	0.0	2.052	0.0
68	3886	3887	NS	1	0.0	25.915	14.049	0.0	33.917	15.96	0.0	352.24	13.111	0.0	79.956	13.007	0.0	1.931	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.052	0.0

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

69	3887	3888	NS	1	0.0	27.004	9.597	0.0	25.909	9.582	0.0	334.978	4.166	0.0	135.415	3.909	0.0	1.924	0.0	0.0	1.89	0.0	0.0	2.074	0.0	0.0	2.056	0.0
70	3887	3888	SN	1	0.0	34.149	14.918	0.0	27.31	14.995	0.0	168.318	10.56	0.0	61.15	11.059	0.0	1.858	0.0	0.0	1.933	0.0	0.0	2.033	0.0	0.0	2.085	0.0
71	3887	3888	NS	1	0.0	25.909	14.069	0.0	33.89	15.983	0.0	355.704	13.14	0.0	87.518	13.021	0.0	1.931	0.0	0.0	1.902	0.0	0.0	2.081	0.0	0.0	2.055	0.0
72	3887	3888	SN	1	0.0	25.761	8.723	0.0	27.658	8.694	0.0	161.606	2.341	0.0	46.078	2.66	0.0	1.863	0.0	0.0	1.909	0.0	0.0	2.029	0.0	0.0	2.062	0.0
73	3887	3888	SN	1	0.0	31.22	14.899	0.0	27.31	15.015	0.0	168.318	10.56	0.0	61.167	11.168	0.0	1.858	0.0	0.0	1.933	0.0	0.0	2.033	0.0	0.0	2.085	0.0
74	3887	3888	SN	1	0.0	25.761	8.73	0.0	27.658	8.751	0.0	161.606	2.341	0.0	42.78	2.683	0.0	1.863	0.0	0.0	1.909	0.0	0.0	2.029	0.0	0.0	2.062	0.0
75	3888	3889	NS	1	0.0	26.985	9.611	0.0	25.926	9.622	0.0	317.099	4.151	0.0	132.388	3.903	0.0	1.929	0.0	0.0	1.89	0.0	0.0	2.076	0.0	0.0	2.052	0.0
76	3888	3889	SN	1	0.0	31.154	14.878	0.0	27.299	14.999	0.0	154.359	10.528	0.0	42.085	11.178	0.0	1.858	0.0	0.0	1.926	0.0	0.0	2.031	0.0	0.0	2.069	0.0
77	3888	3889	NS	1	0.0	25.921	14.08	0.0	38.103	16.084	0.0	124.482	13.153	0.0	82.162	13.07	0.0	1.928	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.053	0.0
78	3888	3889	SN	1	0.0	25.761	8.713	0.0	27.299	8.668	0.0	154.216	2.346	0.0	17.593	2.563	0.0	1.858	0.0	0.0	1.913	0.0	0.0	2.028	0.0	0.0	2.075	0.0
79	3888	3889	SN	1	0.0	25.761	8.711	0.0	27.647	8.742	0.0	154.216	2.338	0.0	71.656	2.697	0.0	1.858	0.0	0.0	1.913	0.0	0.0	2.028	0.0	0.0	2.075	0.0
80	3888	3889	SN	1	0.0	34.077	14.893	0.0	27.299	14.879	0.0	154.359	10.554	0.0	23.588	10.889	0.0	1.858	0.0	0.0	1.926	0.0	0.0	2.031	0.0	0.0	2.069	0.0
81	3889	3890	SN	1	0.0	34.138	14.843	0.0	26.731	14.492	0.0	150.129	10.529	0.0	15.762	10.334	0.0	1.858	0.0	0.0	1.929	0.0	0.0	2.03	0.0	0.0	2.065	0.0
82	3889	3890	SN	1	0.0	31.038	14.859	0.0	27.305	14.968	0.0	150.129	10.515	0.0	56.86	11.134	0.0	1.858	0.0	0.0	1.929	0.0	0.0	2.03	0.0	0.0	2.065	0.0
83	3889	3890	SN	1	0.0	25.766	8.725	0.0	27.63	8.746	0.0	148.833	2.331	0.0	57.703	2.675	0.0	1.86	0.0	0.0	1.912	0.0	0.0	2.028	0.0	0.0	2.075	0.0
84	3889	3890	NS	1	0.0	26.979	9.606	0.0	25.921	9.619	0.0	345.247	4.174	0.0	89.056	3.912	0.0	1.923	0.0	0.0	1.889	0.0	0.0	2.076	0.0	0.0	2.052	0.0
85	3889	3890	SN	1	0.0	25.766	8.727	0.0	26.941	8.609	0.0	148.833	2.345	0.0	12.387	2.452	0.0	1.86	0.0	0.0	1.912	0.0	0.0	2.028	0.0	0.0	2.075	0.0
86	3889	3890	NS	1	0.0	25.915	14.096	0.0	38.147	16.032	0.0	354.446	13.158	0.0	79.278	13.112	0.0	1.931	0.0	0.0	1.9	0.0	0.0	2.08	0.0	0.0	2.052	0.0
87	3890	3891	SN	1	0.0	25.761	8.73	0.0	26.941	8.449	0.0	157.222	2.377	0.0	12.315	2.282	0.0	1.86	0.0	0.0	1.918	0.0	0.0	2.026	0.0	0.0	2.076	0.0
88	3890	3891	NS	1	0.0	25.926	14.0	0.0	33.785	16.03	0.0	100.221	13.096	0.0	95.25	13.117	0.0	1.934	0.0	0.0	1.9	0.0	0.0	2.081	0.0	0.0	2.052	0.0
89	3890	3891	SN	1	0.0	25.761	8.671	0.0	27.641	8.731	0.0	157.222	2.308	0.0	62.259	2.64	0.0	1.86	0.0	0.0	1.918	0.0	0.0	2.026	0.0	0.0	2.076	0.0
90	3890	3891	SN	1	0.0	33.559	14.796	0.0	27.31	14.996	0.0	170.601	10.532	0.0	57.61	11.036	0.0	1.857	0.0	0.0	1.933	0.0	0.0	2.03	0.0	0.0	2.082	0.0
91	3890	3891	NS	1	0.0	26.968	9.64	0.0	25.915	9.633	0.0	318.092	4.148	0.0	87.28	3.934	0.0	1.924	0.0	0.0	1.89	0.0	0.0	2.077	0.0	0.0	2.053	0.0
92	3890	3891	SN	1	0.0	39.19	14.899	0.0	25.413	14.113	0.0	170.601	10.639	0.0	14.118	9.69	0.0	1.857	0.0	0.0	1.933	0.0	0.0	2.03	0.0	0.0	2.082	0.0
93	3891	3892	SN	1	0.0	25.755	8.684	0.0	27.641	8.668	0.0	165.748	2.312	0.0	62.766	2.582	0.0	1.861	0.0	0.0	1.909	0.0	0.0	2.027	0.0	0.0	2.074	0.0
94	3891	3892	NS	1	0.0	26.952	9.613	0.0	25.915	9.604	0.0	342.854	4.138	0.0	153.935	3.913	0.0	1.924	0.0	0.0	1.889	0.0	0.0	2.078	0.0	0.0	2.052	0.0
95	3891	3892	SN	1	0.0	39.239	14.887	0.0	27.305	14.929	0.0	169.145	10.544	0.0	58.817	11.015	0.0	1.857	0.0	0.0	1.919	0.0	0.0	2.031	0.0	0.0	2.082	0.0
96	3891	3892	NS	1	0.0	25.921	14.033	0.0	33.807	16.03	0.0	138.65	13.166	0.0	96.479	13.031	0.0	1.921	0.0	0.0	1.9	0.0	0.0	2.085	0.0	0.0	2.052	0.0
97	3892	3893	SN	1	0.0	25.766	8.695	0.0	27.674	8.663	0.0	167.116	2.335	0.0	66.919	2.614	0.0	1.858	0.0	0.0	1.908	0.0	0.0	2.026	0.0	0.0	2.063	0.0
98	3892	3893	SN	1	0.0	34.281	14.885	0.0	27.305	14.949	0.0	167.788	10.534	0.0	58.564	10.971	0.0	1.857	0.0	0.0	1.934	0.0	0.0	2.029	0.0	0.0	2.082	0.0
99	3892	3893	NS	1	0.0	26.877	9.604	0.0	25.909	9.602	0.0	347.227	4.147	0.0	87.837	3.908	0.0	1.932	0.0	0.0	1.888	0.0	0.0	2.08	0.0	0.0	2.055	0.0
100	3892	3893	NS	1	0.0	25.926	14.119	0.0	34.005	16.066	0.0	349.919	13.103	0.0	82.411	12.98	0.0	1.93	0.0	0.0	1.899	0.0	0.0	2.091	0.0	0.0	2.056	0.0
101	3893	3894	NS	1	0.0	25.921	14.126	0.0	39.305	16.055	0.0	350.117	13.117	0.0	78.225	13.036	0.0	1.932	0.0	0.0	1.898	0.0	0.0	2.079	0.0	0.0	2.052	0.0
102	3893	3894	NS	1	0.0	26.9	9.58	0.0	25.915	9.6	0.0	346.141	4.146	0.0	87.584	3.909	0.0	1.924	0.0	0.0	1.888	0.0	0.0	2.076	0.0	0.0	2.052	0.0

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