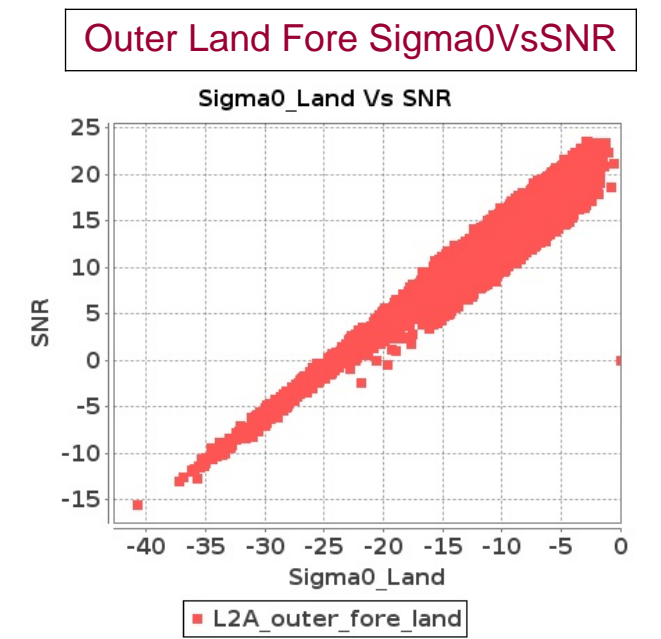
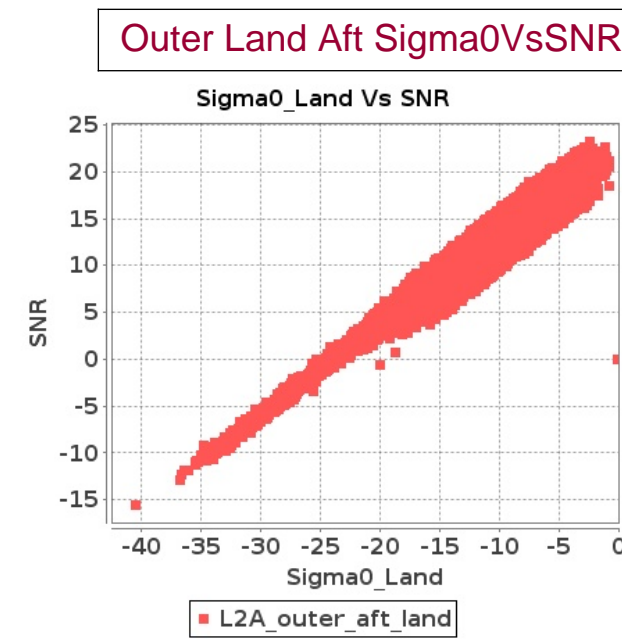
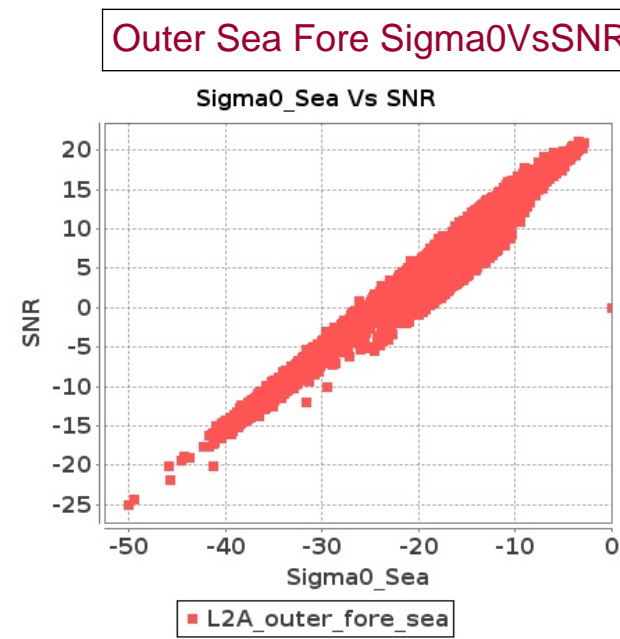
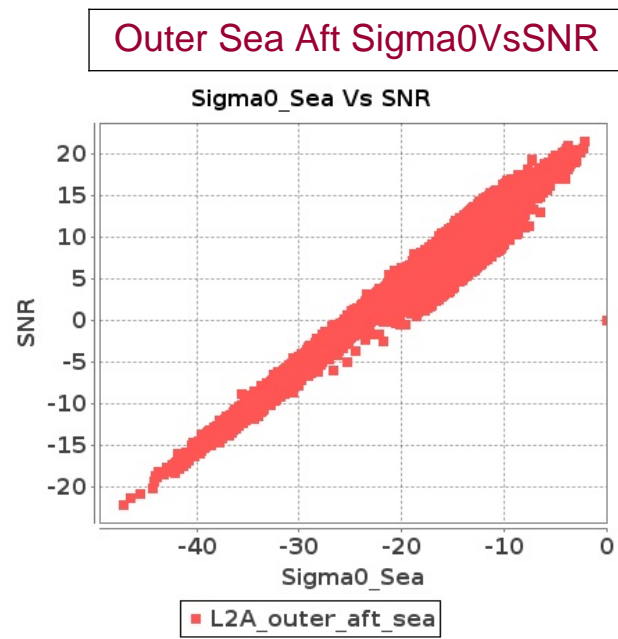
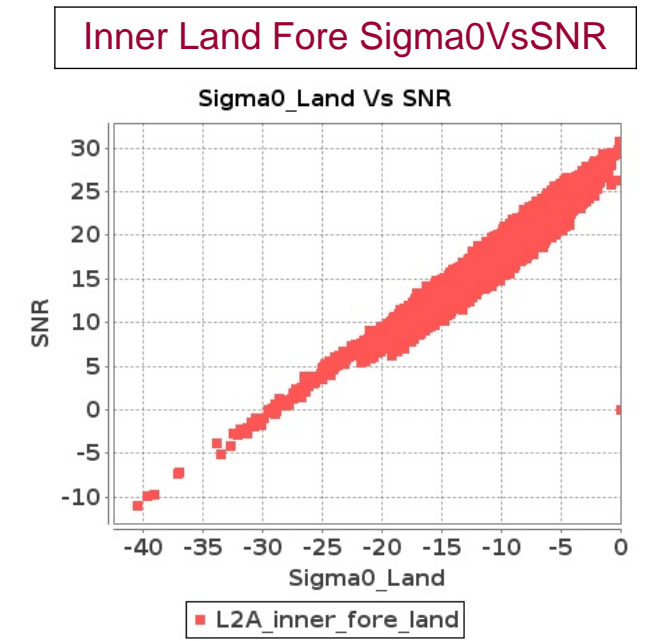
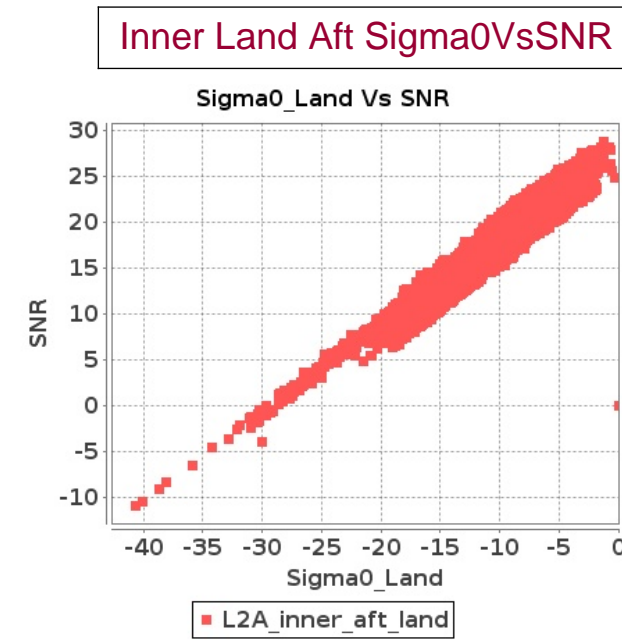
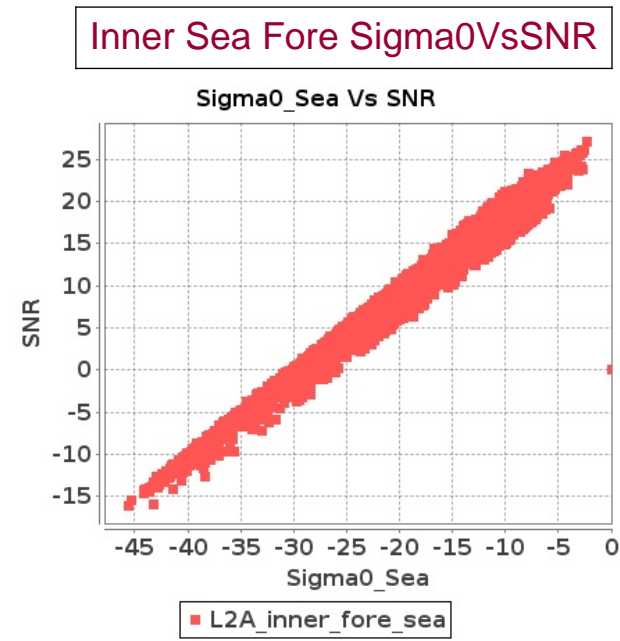
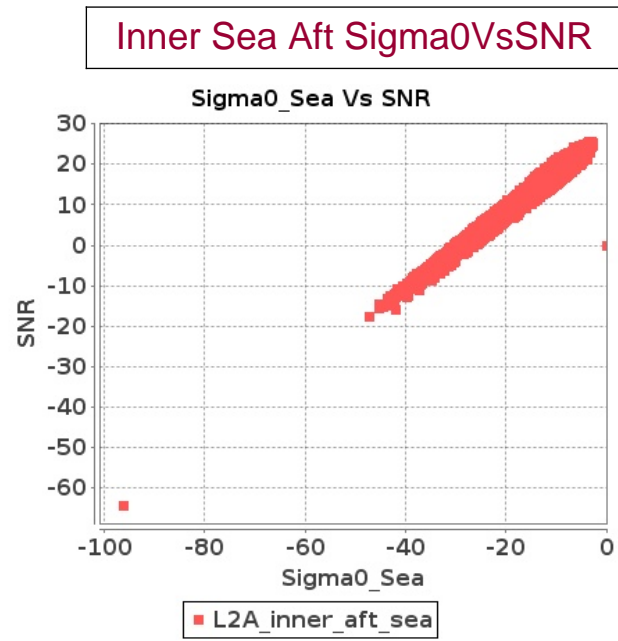


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-MAR-2017 To 02-MAR-2017



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

Report between 01-MAR-2017 To 02-MAR-2017

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	2262	2263	SN	1	0.0	39.65	5.784	0.0	47.069	7.586	0.0	48.194	4.571	0.0	42.963	8.139	0.0	37.161	5.298	0.0	44.128	6.363	0.0	50.774	4.865	0.0	41.655	6.168
2	2262	2263	NS	1	0.0	43.22	1.368	0.0	48.141	1.846	0.0	45.553	1.431	0.0	41.082	2.425	0.0	44.002	1.345	0.0	49.81	1.587	0.0	45.016	1.417	0.0	37.452	1.586
3	2262	2263	SN	1	0.0	37.911	1.878	0.0	37.142	2.643	0.0	37.027	1.839	0.0	38.803	3.22	0.0	36.358	1.735	0.0	35.005	2.123	0.0	35.513	1.729	0.0	33.624	2.136
4	2262	2263	NS	1	0.0	48.732	4.564	0.0	48.075	5.704	0.0	47.815	4.267	0.0	44.088	6.81	0.0	48.0	4.481	0.0	49.415	4.841	0.0	47.652	4.267	0.0	44.222	4.58
5	2263	2264	SN	1	0.0	42.573	3.05	0.0	40.374	3.994	0.0	45.51	3.06	0.0	44.189	5.418	0.0	39.002	2.936	0.0	37.562	3.149	0.0	43.157	2.963	0.0	41.783	3.47
6	2263	2264	NS	1	0.0	56.351	7.183	0.0	49.979	8.412	0.0	46.54	6.258	0.0	48.624	8.35	0.0	55.363	6.901	0.0	49.93	7.581	0.0	44.155	6.386	0.0	48.873	6.171
7	2263	2264	SN	1	0.0	37.996	0.931	0.0	37.221	1.308	0.0	38.041	1.113	0.0	39.583	1.954	0.0	36.154	0.876	0.0	35.905	0.955	0.0	36.887	1.059	0.0	35.17	1.138
8	2263	2264	NS	1	0.0	47.46	2.124	0.0	46.631	2.615	0.0	42.117	1.884	0.0	42.754	2.76	0.0	46.801	2.122	0.0	42.683	2.21	0.0	41.301	1.914	0.0	38.69	1.878
9	2264	2265	NS	1	0.0	50.352	4.924	0.0	48.365	5.624	0.0	45.661	4.539	0.0	47.635	6.144	0.0	49.242	4.708	0.0	49.297	4.777	0.0	46.377	4.333	0.0	45.069	4.318
10	2264	2265	SN	1	0.0	36.689	1.459	0.0	39.659	2.326	0.0	35.705	1.66	0.0	38.315	2.931	0.0	35.594	1.315	0.0	38.806	1.742	0.0	37.806	1.527	0.0	35.112	1.879
11	2264	2265	SN	1	0.0	40.428	4.714	0.0	41.655	6.531	0.0	41.255	4.221	0.0	40.862	7.16	0.0	38.178	4.408	0.0	41.333	5.454	0.0	44.446	4.235	0.0	38.408	5.072
12	2264	2265	NS	1	0.0	46.145	1.438	0.0	50.146	1.733	0.0	44.257	1.414	0.0	46.223	2.107	0.0	45.181	1.464	0.0	51.663	1.37	0.0	44.273	1.324	0.0	40.966	1.339
13	2265	2266	NS	1	0.0	53.293	1.996	0.0	50.282	2.104	0.0	40.35	1.927	0.0	47.705	2.716	0.0	54.586	1.928	0.0	46.772	1.731	0.0	36.784	2.021	0.0	43.778	1.741
14	2265	2266	SN	1	0.0	46.534	1.713	0.0	42.909	2.138	0.0	38.916	1.559	0.0	43.799	2.667	0.0	43.301	1.746	0.0	38.182	1.806	0.0	38.322	1.554	0.0	37.237	1.744
15	2265	2266	SN	1	0.0	45.52	5.433	0.0	48.874	7.163	0.0	43.214	4.718	0.0	46.071	7.03	0.0	46.089	5.59	0.0	51.684	6.12	0.0	46.102	4.888	0.0	42.586	5.39
16	2265	2266	NS	1	0.0	53.667	6.697	0.0	48.113	7.003	0.0	42.782	5.812	0.0	48.291	7.656	0.0	57.022	6.455	0.0	46.833	5.724	0.0	47.838	5.82	0.0	43.83	5.305
17	2266	2267	SN	1	0.0	46.693	2.093	0.0	49.137	2.348	0.0	46.625	1.867	0.0	45.65	2.393	0.0	48.587	2.075	0.0	46.357	1.911	0.0	43.662	1.835	0.0	42.22	1.605
18	2266	2267	SN	1	0.0	46.594	7.316	0.0	53.113	8.077	0.0	51.28	5.987	0.0	46.913	7.632	0.0	47.637	7.168	0.0	53.713	6.921	0.0	47.348	5.888	0.0	46.566	5.645
19	2266	2267	NS	1	0.0	55.837	7.479	0.0	55.776	9.354	0.0	51.023	6.552	0.0	42.344	9.162	0.0	53.316	7.088	0.0	55.279	7.784	0.0	48.749	6.495	0.0	43.557	6.172
20	2266	2267	NS	1	0.0	53.562	2.309	0.0	46.636	2.991	0.0	43.99	2.218	0.0	42.982	3.371	0.0	48.949	2.294	0.0	44.872	2.462	0.0	40.482	2.211	0.0	38.512	2.086
21	2267	2268	NS	1	0.0	53.18	3.026	0.0	48.166	3.908	0.0	47.576	2.816	0.0	41.693	4.088	0.0	51.108	2.785	0.0	46.318	2.877	0.0	41.804	2.624	0.0	40.01	2.453
22	2268	2269	NS	1	0.0	41.583	1.934	0.0	48.254	1.87	0.0	39.792	1.68	0.0	49.171	2.445	0.0	41.615	1.894	0.0	43.248	1.604	0.0	38.481	1.726	0.0	42.016	1.638
23	2269	2270	NS	1	0.0	52.726	2.063	0.0	41.319	2.412	0.0	38.913	1.868	0.0	49.653	2.656	0.0	49.889	2.234	0.0	45.157	2.182	0.0	39.688	2.011	0.0	42.88	1.916
24	2270	2271	NS	1	0.0	52.343	2.458	0.0	49.47	3.571	0.0	46.693	2.828	0.0	42.957	5.06	0.0	51.384	2.183	0.0	50.564	2.714	0.0	44.434	2.294	0.0	38.431	2.626
25	2274	2275	SN	1	0.0	43.882	2.63	0.0	41.517	2.86	0.0	41.798	2.165	0.0	41.504	3.15	0.0	45.55	2.456	0.0	43.065	2.494	0.0	39.018	1.881	0.0	41.193	2.007
26	2274	2275	SN	1	0.0	37.278	0.69	0.0	43.016	0.726	0.0	36.723	0.639	0.0	42.396	1.048	0.0	40.295	0.648	0.0	37.796	0.588	0.0	36.669	0.556	0.0	41.727	0.682
27	2275	2276	SN	1	0.0	55.471	7.781	0.0	53.019	8.396	0.0	49.787	5.77	0.0	50.708	7.236	0.0	56.708	7.863	0.0	48.927	7.93	0.0	52.546	6.337	0.0	48.487	6.114
28	2275	2276	NS	1	0.0	54.73	4.953	0.0	53.39	5.721	0.0	49.772	4.209	0.0	47.102	5.737	0.0	52.134	4.82	0.0	56.669	4.799	0.0	54.326	4.266	0.0	45.484	4.083
29	2275	2276	SN	1	0.0	40.511	2.308	0.0	48.921	2.541	0.0	42.123	1.68	0.0	45.697	2.29	0.0	42.149	2.398	0.0	46.581	2.255	0.0	41.638	1.816	0.0	43.992	1.837
30	2275	2276	NS	1	0.0	52.162	1.589	0.0	43.215	1.606	0.0	41.006	1.362	0.0	49.326	1.868	0.0	49.935	1.467	0.0	42.872	1.267	0.0	42.002	1.324	0.0	46.496	1.144
31	2276	2277	SN	1	0.0	42.28	1.409	0.0	44.772	1.718	0.0	43.989	1.329	0.0	37.881	2.1	0.0	40.096	1.507	0.0	42.333	1.367	0.0	40.811	1.374	0.0	36.46	1.32

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

32	2276	2277	NS	1	0.0	45.714	1.737	0.0	43.13	2.084	0.0	38.443	1.608	0.0	45.27	2.448	0.0	45.93	1.779	0.0	46.451	1.884	0.0	41.617	1.788	0.0	44.097	1.753
33	2276	2277	NS	1	0.0	49.601	5.551	0.0	50.271	6.741	0.0	45.292	5.298	0.0	52.669	6.994	0.0	49.202	5.468	0.0	46.437	6.21	0.0	46.985	5.667	0.0	48.548	5.346
34	2276	2277	SN	1	0.0	50.93	4.573	0.0	43.492	5.388	0.0	41.214	3.939	0.0	39.947	5.614	0.0	50.032	4.697	0.0	43.091	4.432	0.0	38.997	4.166	0.0	36.342	4.093
35	2277	2278	NS	1	0.0	43.715	4.381	0.0	49.524	5.396	0.0	45.4	4.488	0.0	49.725	6.412	0.0	43.715	4.123	0.0	49.398	4.607	0.0	42.117	4.239	0.0	44.574	4.268
36	2277	2278	SN	1	0.0	47.86	3.415	0.0	45.718	4.275	0.0	43.09	3.348	0.0	44.554	4.68	0.0	47.98	3.043	0.0	44.092	3.393	0.0	42.89	3.128	0.0	40.217	2.815
37	2277	2278	SN	1	0.0	39.36	1.105	0.0	42.103	1.382	0.0	36.243	1.343	0.0	40.739	1.939	0.0	36.913	0.945	0.0	38.508	1.039	0.0	35.179	1.205	0.0	35.221	1.053
38	2277	2278	NS	1	0.0	42.934	1.321	0.0	42.867	1.841	0.0	42.064	1.559	0.0	49.725	2.292	0.0	40.118	1.309	0.0	40.733	1.576	0.0	39.772	1.527	0.0	44.574	1.414
39	2278	2279	SN	1	0.0	46.876	1.667	0.0	39.815	1.967	0.0	40.38	1.826	0.0	39.597	2.771	0.0	44.644	1.681	0.0	39.384	1.708	0.0	37.457	1.856	0.0	35.814	1.805
40	2278	2279	NS	1	0.0	50.701	1.64	0.0	48.791	2.035	0.0	44.122	1.85	0.0	42.136	2.289	0.0	47.6	1.623	0.0	49.661	1.803	0.0	41.531	1.937	0.0	39.74	1.724
41	2278	2279	SN	1	0.0	42.968	5.275	0.0	45.123	6.421	0.0	39.52	4.929	0.0	51.644	7.495	0.0	42.269	5.019	0.0	45.333	5.506	0.0	40.992	5.149	0.0	46.898	5.416
42	2278	2279	NS	1	0.0	54.272	5.32	0.0	49.171	6.64	0.0	52.63	6.11	0.0	45.667	7.072	0.0	52.918	5.236	0.0	51.77	5.951	0.0	48.69	6.216	0.0	47.878	5.674
43	2279	2280	NS	1	0.0	48.859	6.683	0.0	56.158	7.686	0.0	47.428	5.924	0.0	46.688	8.059	0.0	51.635	6.583	0.0	57.488	6.69	0.0	46.535	6.002	0.0	45.179	5.716
44	2279	2280	NS	1	0.0	44.976	2.076	0.0	45.292	2.204	0.0	40.649	1.878	0.0	43.672	2.77	0.0	45.42	2.032	0.0	42.309	1.785	0.0	42.981	1.817	0.0	40.342	1.808
45	2279	2280	SN	1	0.0	40.091	1.948	0.0	44.029	2.31	0.0	41.75	1.858	0.0	37.942	3.013	0.0	41.736	2.027	0.0	44.286	1.969	0.0	38.958	1.943	0.0	35.196	2.095
46	2279	2280	SN	1	0.0	53.071	6.243	0.0	47.468	7.543	0.0	43.585	5.328	0.0	40.62	8.009	0.0	52.899	6.317	0.0	47.648	6.769	0.0	40.246	5.874	0.0	38.981	6.273
47	2280	2281	SN	1	0.0	47.081	2.701	0.0	45.264	2.626	0.0	41.542	2.008	0.0	39.631	2.683	0.0	46.348	2.628	0.0	46.378	2.208	0.0	43.097	2.031	0.0	39.004	1.831
48	2280	2281	NS	1	0.0	57.892	7.843	0.0	50.644	8.762	0.0	46.354	6.639	0.0	47.969	9.396	0.0	59.191	7.942	0.0	51.891	8.131	0.0	44.021	6.938	0.0	42.532	7.322
49	2280	2281	SN	1	0.0	51.934	8.672	0.0	50.695	8.72	0.0	50.329	6.426	0.0	45.541	8.147	0.0	54.02	8.424	0.0	50.855	7.938	0.0	50.417	6.561	0.0	44.796	6.267
50	2280	2281	NS	1	0.0	51.831	2.534	0.0	50.411	2.805	0.0	42.527	2.204	0.0	44.767	3.395	0.0	51.291	2.622	0.0	44.497	2.472	0.0	41.722	2.318	0.0	44.241	2.4
51	2281	2282	NS	1	0.0	46.425	5.34	0.0	54.745	6.535	0.0	41.593	4.155	0.0	47.298	6.207	0.0	47.199	5.074	0.0	50.834	5.348	0.0	45.196	3.999	0.0	44.273	3.92
52	2281	2282	NS	1	0.0	49.597	1.432	0.0	47.757	1.72	0.0	37.711	1.249	0.0	40.595	2.197	0.0	48.343	1.303	0.0	45.697	1.281	0.0	38.211	1.113	0.0	37.583	1.163
53	2281	2282	SN	1	0.0	57.683	7.126	0.0	54.572	8.053	0.0	46.073	5.171	0.0	46.628	6.289	0.0	56.562	6.63	0.0	57.887	7.171	0.0	46.011	5.029	0.0	49.792	4.952
54	2281	2282	SN	1	0.0	53.783	1.962	0.0	43.624	1.966	0.0	44.153	1.502	0.0	43.137	1.92	0.0	56.195	1.833	0.0	43.882	1.715	0.0	44.461	1.497	0.0	41.375	1.32
55	2282	2283	NS	1	0.0	43.647	1.032	0.0	37.946	1.323	0.0	47.798	0.953	0.0	43.517	1.643	0.0	40.17	0.946	0.0	37.091	1.064	0.0	44.511	0.866	0.0	39.542	1.002
56	2282	2283	NS	1	0.0	51.286	3.942	0.0	45.242	4.459	0.0	47.313	3.258	0.0	41.89	5.22	0.0	46.061	3.726	0.0	46.545	3.762	0.0	45.288	3.045	0.0	39.51	3.445
57	2282	2283	SN	1	0.0	50.853	1.907	0.0	47.858	2.026	0.0	42.812	1.696	0.0	49.26	2.005	0.0	48.443	1.918	0.0	47.922	1.704	0.0	44.781	1.732	0.0	44.037	1.425
58	2282	2283	SN	1	0.0	52.999	6.296	0.0	50.858	6.513	0.0	48.491	4.992	0.0	50.864	6.289	0.0	52.061	6.204	0.0	50.317	6.113	0.0	48.113	5.226	0.0	51.443	4.874
59	2283	2284	SN	1	0.0	39.643	1.385	0.0	43.028	1.71	0.0	39.297	1.183	0.0	40.692	2.011	0.0	39.567	1.281	0.0	39.853	1.438	0.0	35.423	1.165	0.0	40.232	1.325
60	2283	2284	SN	1	0.0	44.482	4.667	0.0	47.627	5.473	0.0	42.471	3.799	0.0	49.601	5.939	0.0	43.092	4.526	0.0	45.943	4.741	0.0	38.698	3.693	0.0	48.566	4.338
61	2283	2284	NS	1	0.0	46.011	2.781	0.0	49.071	2.991	0.0	44.882	2.358	0.0	41.668	3.066	0.0	46.53	2.876	0.0	49.554	2.711	0.0	48.509	2.661	0.0	39.215	2.37
62	2283	2284	NS	1	0.0	48.485	8.58	0.0	51.15	10.066	0.0	50.018	7.546	0.0	43.856	9.017	0.0	48.953	8.472	0.0	49.079	9.269	0.0	48.246	8.009	0.0	39.529	7.034
63	2284	2285	NS	1	0.0	47.556	3.898	0.0	40.901	5.171	0.0	38.794	4.139	0.0	41.047	6.687	0.0	47.903	3.79	0.0	41.871	4.541	0.0	41.786	4.096	0.0	38.885	4.536
64	2284	2285	SN	1	0.0	46.232	1.799	0.0	47.618	1.962	0.0	43.243	1.67	0.0	45.593	2.201	0.0	48.809	1.793	0.0	43.95	1.676	0.0	40.848	1.731	0.0	43.375	1.444
65	2284	2285	SN	1	0.0	49.793	5.706	0.0	53.266	6.468	0.0	44.139	5.274	0.0	48.16	7.025	0.0	51.082	5.59	0.0	50.829	5.645	0.0	45.692	5.238	0.0	45.81	4.733
66	2284	2285	NS	1	0.0	44.699	1.342	0.0	42.501	1.841	0.0	37.445	1.467	0.0	39.871	2.618	0.0	45.417	1.239	0.0	36.813	1.504	0.0	36.496	1.442	0.0	37.115	1.597
67	2285	2286	NS	1	0.0	43.219	2.144	0.0	40.16	3.257	0.0	42.122	2.717	0.0	42.829	4.346	0.0	44.539	2.061	0.0	41.717	2.734	0.0	41.028	2.482	0.0	36.51	2.457

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2285	2286	NS	1	0.0	43.078	0.694	0.0	39.766	1.153	0.0	48.46	0.935	0.0	41.354	1.705	0.0	43.437	0.629	0.0	40.366	0.834	0.0	42.062	0.805	0.0	34.444	0.842
69	2285	2286	SN	1	0.0	46.084	1.56	0.0	46.681	1.855	0.0	42.669	1.376	0.0	45.053	1.929	0.0	47.03	1.516	0.0	43.235	1.467	0.0	44.359	1.291	0.0	46.511	1.202
70	2285	2286	SN	1	0.0	50.797	5.59	0.0	50.23	6.26	0.0	49.493	4.479	0.0	47.368	6.168	0.0	51.261	5.202	0.0	51.951	5.279	0.0	44.586	4.301	0.0	43.749	4.24
71	2286	2287	NS	1	0.0	37.796	1.437	0.0	45.145	2.088	0.0	43.556	1.776	0.0	39.999	2.875	0.0	40.484	1.363	0.0	47.102	1.658	0.0	44.124	1.699	0.0	35.182	1.666
72	2286	2287	SN	1	0.0	43.833	1.655	0.0	50.278	2.054	0.0	42.646	1.457	0.0	36.56	1.89	0.0	46.386	1.557	0.0	49.192	1.638	0.0	41.17	1.225	0.0	36.619	1.115
73	2286	2287	NS	1	0.0	44.323	4.903	0.0	45.609	6.366	0.0	47.075	4.594	0.0	42.303	7.383	0.0	43.199	4.67	0.0	47.087	5.271	0.0	44.204	4.601	0.0	40.478	4.856
74	2286	2287	SN	1	0.0	53.46	5.276	0.0	50.182	6.759	0.0	42.584	4.663	0.0	42.802	6.125	0.0	52.834	4.854	0.0	48.792	5.753	0.0	43.875	4.528	0.0	40.055	4.176
75	2287	2288	SN	1	0.0	44.352	4.871	0.0	47.476	5.679	0.0	44.165	4.107	0.0	38.366	6.508	0.0	41.529	4.788	0.0	45.747	4.881	0.0	43.17	4.149	0.0	36.837	4.536
76	2287	2288	NS	1	0.0	53.802	6.474	0.0	47.815	7.777	0.0	47.85	5.54	0.0	50.944	7.538	0.0	53.197	6.632	0.0	48.04	7.353	0.0	47.59	6.03	0.0	46.893	6.069
77	2287	2288	SN	1	0.0	41.282	1.58	0.0	40.403	2.01	0.0	39.933	1.46	0.0	41.752	2.438	0.0	46.65	1.503	0.0	42.773	1.749	0.0	36.114	1.412	0.0	38.426	1.652
78	2287	2288	NS	1	0.0	51.122	2.077	0.0	43.222	2.568	0.0	41.682	1.912	0.0	40.878	2.781	0.0	52.206	2.184	0.0	42.508	2.321	0.0	41.034	1.985	0.0	38.44	1.938
79	2288	2289	NS	1	0.0	44.981	1.819	0.0	47.677	1.92	0.0	45.848	1.473	0.0	48.584	2.277	0.0	43.312	1.77	0.0	49.618	1.618	0.0	45.365	1.481	0.0	41.363	1.42
80	2288	2289	NS	1	0.0	54.487	5.923	0.0	51.096	6.293	0.0	44.62	4.614	0.0	44.577	6.76	0.0	52.782	5.898	0.0	52.046	5.72	0.0	43.757	4.742	0.0	39.607	4.651

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

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	2262	2263	SN	1	0.0	33.741	24.67	0.0	31.871	22.576	0.0	153.405	11.307	0.0	14.256	8.274	0.0	1.876	0.0	0.0	1.856	0.0	0.0	2.171	0.0	0.0	2.187	0.0
2	2262	2263	NS	1	0.0	26.847	12.747	0.0	26.919	13.41	0.0	345.484	4.862	0.0	133.507	4.403	0.0	1.923	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.215	0.0
3	2262	2263	SN	1	0.0	27.123	13.171	0.0	26.886	12.987	0.0	173.353	1.932	0.0	11.648	1.749	0.0	1.861	0.0	0.0	1.861	0.0	0.0	2.17	0.0	0.0	2.183	0.0
4	2262	2263	NS	1	0.0	37.455	24.285	0.0	33.873	25.05	0.0	339.451	14.116	0.0	87.148	13.839	0.0	1.93	0.0	0.0	1.895	0.0	0.0	2.248	0.0	0.0	2.216	0.0
5	2263	2264	SN	1	0.0	31.116	24.021	0.0	38.139	24.655	0.0	172.057	12.234	0.0	52.751	12.449	0.0	1.877	0.0	0.0	1.957	0.0	0.0	2.202	0.0	0.0	2.24	0.0
6	2263	2264	NS	1	0.0	37.433	24.268	0.0	33.823	25.044	0.0	350.79	14.138	0.0	87.915	13.768	0.0	1.937	0.0	0.0	1.895	0.0	0.0	2.247	0.0	0.0	2.216	0.0
7	2263	2264	SN	1	0.0	26.544	12.765	0.0	26.897	13.017	0.0	194.922	3.15	0.0	77.626	3.53	0.0	1.863	0.0	0.0	1.935	0.0	0.0	2.197	0.0	0.0	2.238	0.0
8	2263	2264	NS	1	0.0	26.825	12.748	0.0	26.908	13.42	0.0	356.211	4.846	0.0	135.95	4.358	0.0	1.919	0.0	0.0	1.889	0.0	0.0	2.238	0.0	0.0	2.214	0.0
9	2264	2265	NS	1	0.0	37.395	24.289	0.0	33.79	24.929	0.0	138.314	14.065	0.0	83.006	13.765	0.0	1.94	0.0	0.0	1.893	0.0	0.0	2.248	0.0	0.0	2.217	0.0
10	2264	2265	SN	1	0.0	26.152	12.826	0.0	26.886	13.221	0.0	187.256	3.35	0.0	80.045	3.782	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.197	0.0	0.0	2.249	0.0
11	2264	2265	SN	1	0.0	33.713	24.065	0.0	38.117	25.358	0.0	169.906	12.521	0.0	62.253	13.302	0.0	1.876	0.0	0.0	1.947	0.0	0.0	2.198	0.0	0.0	2.263	0.0
12	2264	2265	NS	1	0.0	26.764	12.737	0.0	26.897	13.426	0.0	331.217	4.837	0.0	136.8	4.378	0.0	1.923	0.0	0.0	1.886	0.0	0.0	2.239	0.0	0.0	2.216	0.0
13	2265	2266	NS	1	0.0	26.737	12.72	0.0	26.908	13.405	0.0	347.288	4.834	0.0	150.543	4.379	0.0	1.925	0.0	0.0	1.886	0.0	0.0	2.239	0.0	0.0	2.215	0.0
14	2265	2266	SN	1	0.0	26.108	12.807	0.0	26.897	13.23	0.0	160.156	3.344	0.0	77.398	3.804	0.0	1.864	0.0	0.0	1.934	0.0	0.0	2.197	0.0	0.0	2.236	0.0
15	2265	2266	SN	1	0.0	33.664	24.09	0.0	38.089	25.362	0.0	168.461	12.479	0.0	42.515	13.316	0.0	1.877	0.0	0.0	1.938	0.0	0.0	2.2	0.0	0.0	2.237	0.0
16	2265	2266	NS	1	0.0	37.384	24.249	0.0	33.774	24.954	0.0	356.663	14.072	0.0	83.828	13.771	0.0	1.933	0.0	0.0	1.893	0.0	0.0	2.249	0.0	0.0	2.215	0.0
17	2266	2267	SN	1	0.0	45.626	12.876	0.0	26.902	13.18	0.0	167.237	3.346	0.0	77.624	3.741	0.0	1.864	0.0	0.0	1.935	0.0	0.0	2.195	0.0	0.0	2.242	0.0
18	2266	2267	SN	1	0.0	57.373	24.215	0.0	38.1	25.304	0.0	169.829	12.435	0.0	59.352	13.141	0.0	1.877	0.0	0.0	1.927	0.0	0.0	2.2	0.0	0.0	2.24	0.0
19	2266	2267	NS	1	0.0	37.361	24.285	0.0	37.166	24.965	0.0	351.325	14.051	0.0	82.907	13.828	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.248	0.0	0.0	2.216	0.0
20	2266	2267	NS	1	0.0	26.764	12.771	0.0	26.891	13.418	0.0	350.829	4.862	0.0	180.605	4.377	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.215	0.0
21	2267	2268	NS	1	0.0	36.807	24.243	0.0	33.586	24.985	0.0	146.294	14.167	0.0	78.561	13.799	0.0	1.937	0.0	0.0	1.891	0.0	0.0	2.248	0.0	0.0	2.216	0.0
22	2268	2269	NS	1	0.0	26.745	12.746	0.0	26.842	13.416	0.0	315.488	4.847	0.0	145.337	4.375	0.0	1.921	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.216	0.0
23	2269	2270	NS	1	0.0	26.494	12.732	0.0	26.88	13.375	0.0	337.923	4.833	0.0	72.87	4.358	0.0	1.925	0.0	0.0	1.885	0.0	0.0	2.24	0.0	0.0	2.215	0.0
24	2270	2271	NS	1	0.0	37.461	24.284	0.0	33.625	24.917	0.0	354.75	14.085	0.0	31.822	13.758	0.0	1.939	0.0	0.0	1.893	0.0	0.0	2.25	0.0	0.0	2.217	0.0
25	2274	2275	SN	1	0.0	39.162	24.123	0.0	37.921	25.193	0.0	151.348	12.441	0.0	53.209	13.022	0.0	1.877	0.0	0.0	1.946	0.0	0.0	2.203	0.0	0.0	2.269	0.0
26	2274	2275	SN	1	0.0	27.31	12.868	0.0	26.891	13.176	0.0	160.404	3.323	0.0	76.184	3.674	0.0	1.861	0.0	0.0	1.935	0.0	0.0	2.197	0.0	0.0	2.242	0.0
27	2275	2276	SN	1	0.0	34.132	24.252	0.0	37.905	25.353	0.0	163.012	12.448	0.0	282.2	13.164	0.0	1.876	0.0	0.0	1.936	0.0	0.0	2.205	0.0	0.0	2.241	0.0
28	2275	2276	NS	1	0.0	37.422	24.292	0.0	33.912	24.969	0.0	347.089	14.106	0.0	75.346	13.832	0.0	1.936	0.0	0.0	1.893	0.0	0.0	2.248	0.0	0.0	2.218	0.0
29	2275	2276	SN	1	0.0	27.272	12.903	0.0	26.891	13.222	0.0	157.663	3.338	0.0	140.74	3.756	0.0	1.863	0.0	0.0	1.935	0.0	0.0	2.197	0.0	0.0	2.229	0.0
30	2275	2276	NS	1	0.0	26.803	12.746	0.0	26.93	13.404	0.0	334.973	4.847	0.0	139.8	4.399	0.0	1.922	0.0	0.0	1.886	0.0	0.0	2.242	0.0	0.0	2.217	0.0
31	2276	2277	SN	1	0.0	27.255	12.889	0.0	26.891	13.222	0.0	157.337	3.367	0.0	75.776	3.774	0.0	1.863	0.0	0.0	1.933	0.0	0.0	2.198	0.0	0.0	2.241	0.0

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

32	2276	2277	NS	1	0.0	26.742	12.718	0.0	26.968	13.425	0.0	350.139	4.84	0.0	130.943	4.351	0.0	1.923	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.217	0.0
33	2276	2277	NS	1	0.0	37.361	24.273	0.0	33.945	24.923	0.0	271.002	14.108	0.0	86.376	13.803	0.0	1.934	0.0	0.0	1.89	0.0	0.0	2.248	0.0	0.0	2.217	0.0
34	2276	2277	SN	1	0.0	34.182	24.239	0.0	37.946	25.37	0.0	162.643	12.554	0.0	54.405	13.207	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.205	0.0	0.0	2.283	0.0
35	2277	2278	NS	1	0.0	37.373	24.314	0.0	33.967	24.921	0.0	342.06	14.069	0.0	86.756	13.783	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.248	0.0	0.0	2.216	0.0
36	2277	2278	SN	1	0.0	33.785	24.276	0.0	38.089	25.385	0.0	149.837	12.533	0.0	52.15	13.247	0.0	1.878	0.0	0.0	1.983	0.0	0.0	2.202	0.0	0.0	2.27	0.0
37	2277	2278	SN	1	0.0	27.244	12.867	0.0	26.88	13.201	0.0	158.518	3.385	0.0	68.094	3.773	0.0	1.865	0.0	0.0	1.932	0.0	0.0	2.2	0.0	0.0	2.259	0.0
38	2277	2278	NS	1	0.0	26.753	12.668	0.0	26.957	13.416	0.0	349.108	4.799	0.0	131.979	4.341	0.0	1.926	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.215	0.0
39	2278	2279	SN	1	0.0	27.25	12.873	0.0	26.88	13.201	0.0	181.339	3.415	0.0	75.263	3.783	0.0	1.865	0.0	0.0	1.932	0.0	0.0	2.199	0.0	0.0	2.25	0.0
40	2278	2279	NS	1	0.0	26.764	12.672	0.0	26.935	13.412	0.0	356.255	4.795	0.0	133.353	4.335	0.0	1.921	0.0	0.0	1.886	0.0	0.0	2.238	0.0	0.0	2.215	0.0
41	2278	2279	SN	1	0.0	33.79	24.308	0.0	38.078	25.385	0.0	183.848	12.575	0.0	41.583	13.218	0.0	1.877	0.0	0.0	1.942	0.0	0.0	2.201	0.0	0.0	2.278	0.0
42	2278	2279	NS	1	0.0	37.35	24.296	0.0	33.912	24.917	0.0	350.851	14.075	0.0	87.109	13.761	0.0	1.93	0.0	0.0	1.895	0.0	0.0	2.248	0.0	0.0	2.216	0.0
43	2279	2280	NS	1	0.0	37.356	24.271	0.0	33.901	24.934	0.0	355.191	14.082	0.0	87.92	13.774	0.0	1.929	0.0	0.0	1.893	0.0	0.0	2.248	0.0	0.0	2.216	0.0
44	2279	2280	NS	1	0.0	26.759	12.657	0.0	26.924	13.41	0.0	331.311	4.798	0.0	135.641	4.324	0.0	1.922	0.0	0.0	1.885	0.0	0.0	2.24	0.0	0.0	2.216	0.0
45	2279	2280	SN	1	0.0	27.228	12.88	0.0	26.88	13.195	0.0	174.506	3.405	0.0	79.14	3.789	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.199	0.0	0.0	2.25	0.0
46	2279	2280	SN	1	0.0	33.785	24.243	0.0	38.073	25.364	0.0	165.671	12.628	0.0	62.22	13.211	0.0	1.878	0.0	0.0	1.959	0.0	0.0	2.203	0.0	0.0	2.279	0.0
47	2280	2281	SN	1	0.0	27.183	12.858	0.0	26.886	13.224	0.0	158.292	3.393	0.0	77.486	3.795	0.0	1.865	0.0	0.0	1.934	0.0	0.0	2.199	0.0	0.0	2.262	0.0
48	2280	2281	NS	1	0.0	37.345	24.31	0.0	38.125	24.931	0.0	148.423	14.003	0.0	84.016	13.778	0.0	1.937	0.0	0.0	1.892	0.0	0.0	2.248	0.0	0.0	2.215	0.0
49	2280	2281	SN	1	0.0	38.919	24.196	0.0	38.056	25.404	0.0	170.656	12.711	0.0	37.69	13.228	0.0	1.878	0.0	0.0	1.951	0.0	0.0	2.201	0.0	0.0	2.255	0.0
50	2280	2281	NS	1	0.0	26.715	12.674	0.0	26.941	13.411	0.0	347.332	4.8	0.0	149.611	4.333	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.215	0.0
51	2281	2282	NS	1	0.0	37.312	24.262	0.0	38.186	24.929	0.0	351.402	14.045	0.0	82.218	13.757	0.0	1.932	0.0	0.0	1.895	0.0	0.0	2.248	0.0	0.0	2.215	0.0
52	2281	2282	NS	1	0.0	26.643	12.674	0.0	26.957	13.41	0.0	350.884	4.816	0.0	180.594	4.358	0.0	1.922	0.0	0.0	1.885	0.0	0.0	2.237	0.0	0.0	2.215	0.0
53	2281	2282	SN	1	0.0	38.919	24.157	0.0	38.095	25.322	0.0	168.213	12.612	0.0	59.43	13.178	0.0	1.879	0.0	0.0	1.984	0.0	0.0	2.203	0.0	0.0	2.257	0.0
54	2281	2282	SN	1	0.0	27.239	12.86	0.0	26.891	13.221	0.0	155.313	3.365	0.0	74.072	3.77	0.0	1.865	0.0	0.0	1.934	0.0	0.0	2.198	0.0	0.0	2.25	0.0
55	2282	2283	NS	1	0.0	26.72	12.687	0.0	26.963	13.424	0.0	351.022	4.827	0.0	170.551	4.359	0.0	1.924	0.0	0.0	1.884	0.0	0.0	2.237	0.0	0.0	2.215	0.0
56	2282	2283	NS	1	0.0	37.306	24.266	0.0	37.105	24.902	0.0	351.612	13.987	0.0	83.811	13.707	0.0	1.932	0.0	0.0	1.891	0.0	0.0	2.248	0.0	0.0	2.216	0.0
57	2282	2283	SN	1	0.0	27.172	12.879	0.0	26.897	13.205	0.0	155.997	3.375	0.0	74.844	3.766	0.0	1.863	0.0	0.0	1.933	0.0	0.0	2.198	0.0	0.0	2.25	0.0
58	2282	2283	SN	1	0.0	33.741	24.239	0.0	38.128	25.368	0.0	166.917	12.547	0.0	59.954	13.171	0.0	1.876	0.0	0.0	1.937	0.0	0.0	2.202	0.0	0.0	2.28	0.0
59	2283	2284	SN	1	0.0	27.172	12.874	0.0	26.897	13.224	0.0	155.567	3.393	0.0	57.273	3.78	0.0	1.863	0.0	0.0	1.932	0.0	0.0	2.196	0.0	0.0	2.251	0.0
60	2283	2284	SN	1	0.0	33.846	24.202	0.0	38.123	25.36	0.0	166.31	12.591	0.0	60.218	13.192	0.0	1.877	0.0	0.0	1.935	0.0	0.0	2.201	0.0	0.0	2.279	0.0
61	2283	2284	NS	1	0.0	26.673	12.65	0.0	26.908	13.433	0.0	315.34	4.795	0.0	88.119	4.315	0.0	1.92	0.0	0.0	1.883	0.0	0.0	2.239	0.0	0.0	2.214	0.0
62	2283	2284	NS	1	0.0	37.207	24.268	0.0	33.642	24.909	0.0	145.952	14.047	0.0	77.999	13.735	0.0	1.937	0.0	0.0	1.889	0.0	0.0	2.248	0.0	0.0	2.215	0.0
63	2284	2285	NS	1	0.0	37.439	24.31	0.0	33.972	24.911	0.0	350.498	14.016	0.0	77.745	13.638	0.0	1.921	0.0	0.0	1.891	0.0	0.0	2.248	0.0	0.0	2.214	0.0
64	2284	2285	SN	1	0.0	27.261	12.863	0.0	26.897	13.221	0.0	202.864	3.378	0.0	72.274	3.791	0.0	1.865	0.0	0.0	1.935	0.0	0.0	2.198	0.0	0.0	2.262	0.0
65	2284	2285	SN	1	0.0	34.143	24.239	0.0	38.078	25.372	0.0	186.561	12.57	0.0	49.172	13.186	0.0	1.877	0.0	0.0	1.967	0.0	0.0	2.202	0.0	0.0	2.27	0.0
66	2284	2285	NS	1	0.0	26.836	12.678	0.0	26.93	13.389	0.0	351.215	4.791	0.0	78.567	4.277	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.214	0.0
67	2285	2286	NS	1	0.0	36.757	24.3	0.0	39.294	24.871	0.0	354.706	14.052	0.0	78.666	13.727	0.0	1.925	0.0	0.0	1.89	0.0	0.0	2.249	0.0	0.0	2.215	0.0
68	2285	2286	NS	1	0.0	26.444	12.669	0.0	26.941	13.382	0.0	354.706	4.791	0.0	72.213	4.303	0.0	1.92	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.214	0.0

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

69	2285	2286	SN	1	0.0	27.255	12.874	0.0	26.886	13.213	0.0	199.968	3.412	0.0	78.898	3.78	0.0	1.864	0.0	0.0	1.936	0.0	0.0	2.197	0.0	0.0	2.255	0.0
70	2285	2286	SN	1	0.0	34.088	24.19	0.0	38.04	25.382	0.0	199.968	12.62	0.0	49.519	13.25	0.0	1.877	0.0	0.0	1.948	0.0	0.0	2.198	0.0	0.0	2.268	0.0
71	2286	2287	NS	1	0.0	26.792	12.686	0.0	26.919	13.416	0.0	356.763	4.83	0.0	88.907	4.345	0.0	1.923	0.0	0.0	1.885	0.0	0.0	2.24	0.0	0.0	2.215	0.0
72	2286	2287	SN	1	0.0	27.31	12.88	0.0	26.891	13.222	0.0	205.903	3.434	0.0	73.631	3.785	0.0	1.863	0.0	0.0	1.937	0.0	0.0	2.197	0.0	0.0	2.257	0.0
73	2286	2287	NS	1	0.0	37.411	24.356	0.0	39.278	24.958	0.0	324.169	14.123	0.0	80.216	13.765	0.0	1.936	0.0	0.0	1.89	0.0	0.0	2.248	0.0	0.0	2.216	0.0
74	2286	2287	SN	1	0.0	34.165	24.204	0.0	37.772	25.416	0.0	163.884	12.597	0.0	55.161	13.214	0.0	1.877	0.0	0.0	1.94	0.0	0.0	2.2	0.0	0.0	2.273	0.0
75	2287	2288	SN	1	0.0	39.223	24.196	0.0	38.067	25.395	0.0	168.048	12.696	0.0	53.815	13.194	0.0	1.877	0.0	0.0	1.943	0.0	0.0	2.202	0.0	0.0	2.259	0.0
76	2287	2288	NS	1	0.0	37.334	24.335	0.0	39.3	24.932	0.0	351.22	14.109	0.0	97.097	13.749	0.0	1.932	0.0	0.0	1.892	0.0	0.0	2.247	0.0	0.0	2.216	0.0
77	2287	2288	SN	1	0.0	27.272	12.88	0.0	26.886	13.224	0.0	167.722	3.423	0.0	63.549	3.786	0.0	1.863	0.0	0.0	1.937	0.0	0.0	2.197	0.0	0.0	2.263	0.0
78	2287	2288	NS	1	0.0	26.786	12.721	0.0	26.941	13.408	0.0	328.526	4.824	0.0	135.95	4.372	0.0	1.923	0.0	0.0	1.885	0.0	0.0	2.242	0.0	0.0	2.216	0.0
79	2288	2289	NS	1	0.0	26.753	12.692	0.0	26.941	13.43	0.0	333.274	4.83	0.0	78.501	4.389	0.0	1.922	0.0	0.0	1.885	0.0	0.0	2.236	0.0	0.0	2.215	0.0
80	2288	2289	NS	1	0.0	37.35	24.275	0.0	33.989	24.932	0.0	132.424	14.092	0.0	63.571	13.769	0.0	1.935	0.0	0.0	1.89	0.0	0.0	2.248	0.0	0.0	2.218	0.0

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