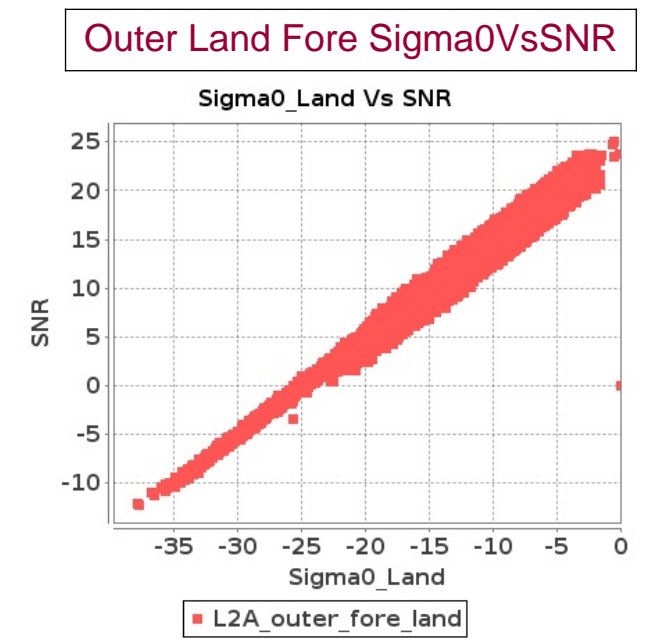
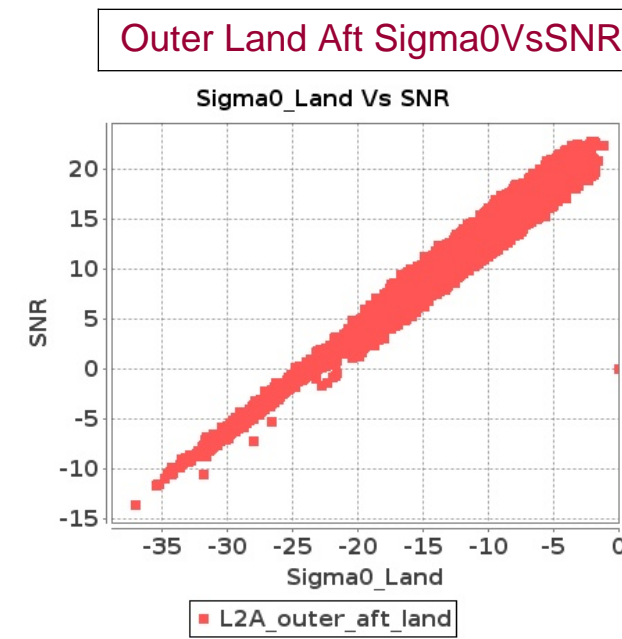
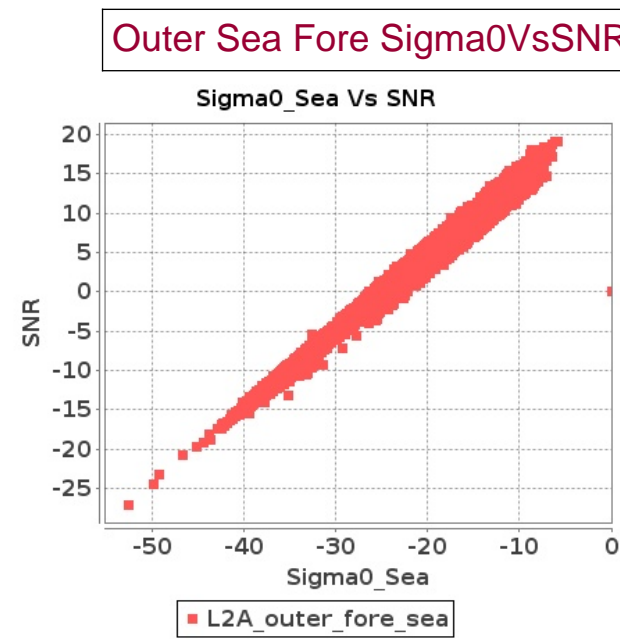
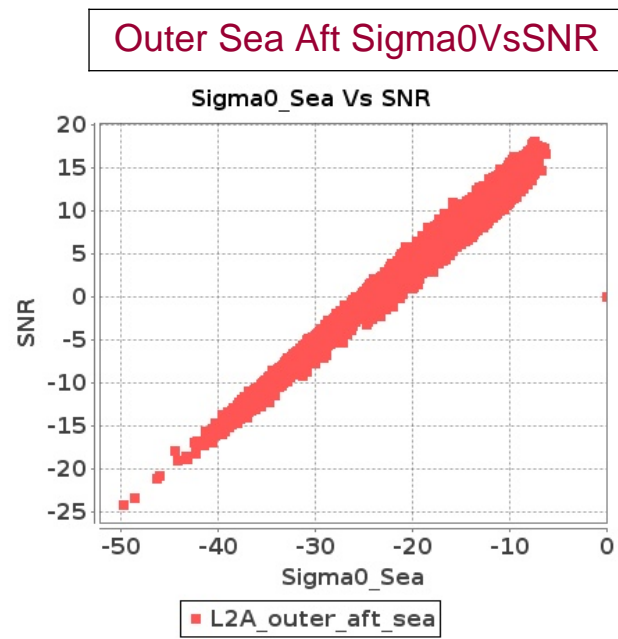
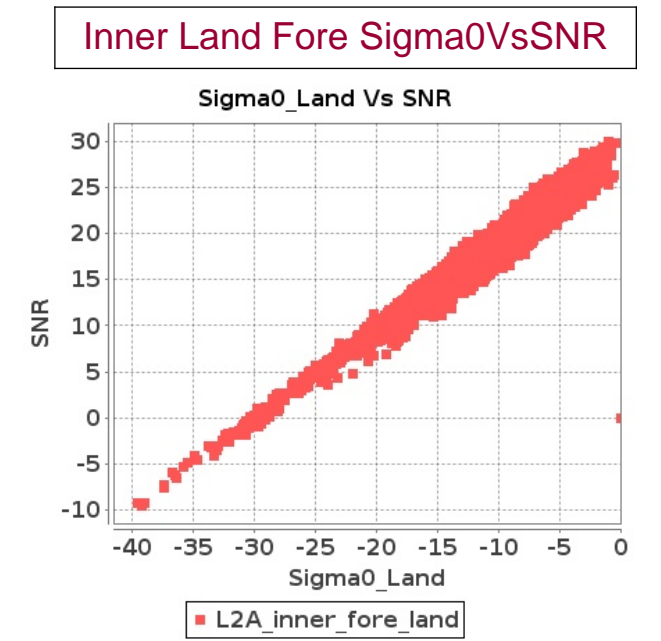
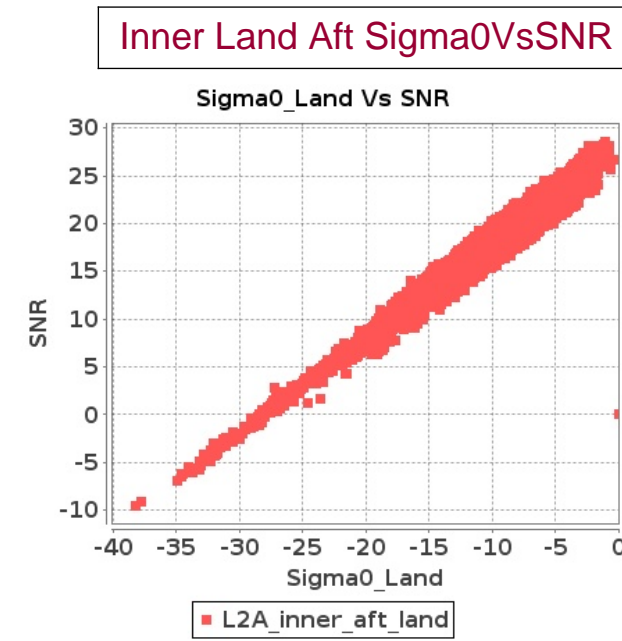
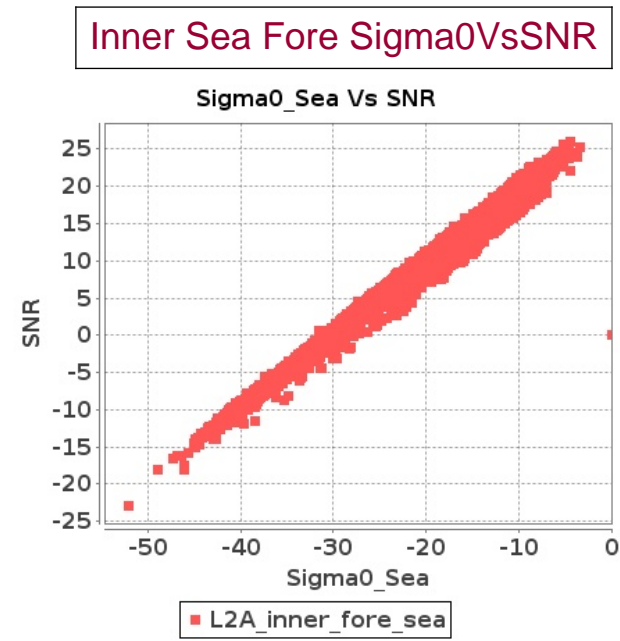
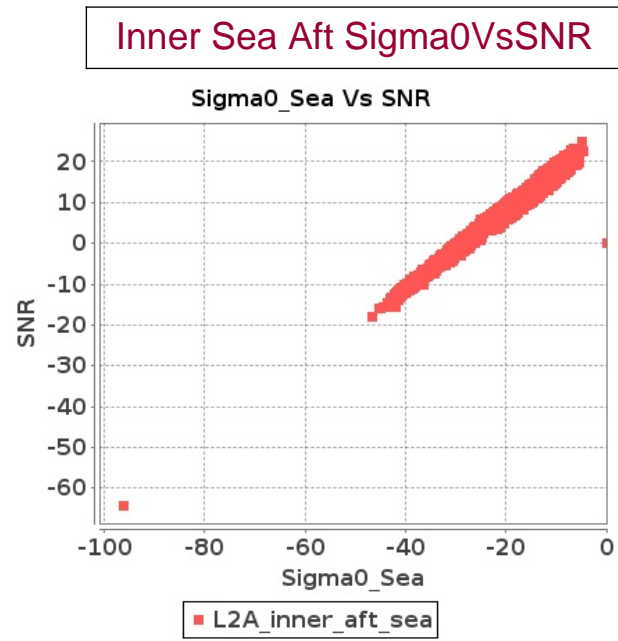


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-JAN-2018 To 10-JAN-2018



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

Report between 09-JAN-2018 To 10-JAN-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6811	6812	SN	1	0.0	44.667	1.808	0.0	46.351	1.542	0.0	44.09	1.345	0.0	37.708	1.341	0.0	41.594	1.513	0.0	41.961	1.293	0.0	45.037	1.247	0.0	35.656	1.189
2	6811	6812	SN	1	0.0	44.667	1.685	0.0	46.351	1.446	0.0	44.09	1.267	0.0	41.557	1.25	0.0	41.594	1.409	0.0	41.961	1.213	0.0	45.037	1.169	0.0	38.406	1.108
3	6811	6812	SN	1	0.0	44.667	1.685	0.0	46.351	1.446	0.0	44.09	1.267	0.0	41.557	1.25	0.0	41.594	1.409	0.0	41.961	1.213	0.0	45.037	1.169	0.0	38.406	1.108
4	6811	6812	SN	1	0.0	40.544	5.871	0.0	51.676	4.58	0.0	45.245	4.133	0.0	42.758	3.956	0.0	40.478	5.127	0.0	53.792	4.328	0.0	46.008	3.842	0.0	40.9	3.711
5	6811	6812	SN	1	0.0	40.544	5.512	0.0	51.676	4.295	0.0	45.245	3.877	0.0	42.758	3.715	0.0	40.478	4.771	0.0	53.792	4.05	0.0	46.008	3.578	0.0	40.9	3.458
6	6811	6812	SN	1	0.0	40.544	5.512	0.0	51.676	4.295	0.0	45.245	3.877	0.0	42.758	3.715	0.0	40.478	4.771	0.0	53.792	4.05	0.0	46.008	3.578	0.0	40.9	3.458
7	6812	6813	SN	1	0.0	48.079	7.458	0.0	51.254	6.595	0.0	44.705	5.024	0.0	45.155	5.07	0.0	50.622	6.69	0.0	51.6	6.157	0.0	44.935	4.784	0.0	45.236	4.549
8	6812	6813	NS	1	0.0	54.38	8.63	0.0	55.421	8.149	0.0	47.683	5.58	0.0	50.923	5.454	0.0	53.554	7.568	0.0	54.981	7.236	0.0	45.647	4.921	0.0	48.889	4.679
9	6812	6813	SN	1	0.0	48.115	2.0	0.0	47.349	1.847	0.0	44.848	1.524	0.0	40.013	1.517	0.0	45.679	1.785	0.0	48.865	1.698	0.0	46.841	1.399	0.0	40.935	1.355
10	6812	6813	SN	1	0.0	48.079	7.459	0.0	51.254	6.746	0.0	44.705	5.024	0.0	45.155	5.189	0.0	50.622	6.69	0.0	51.6	6.299	0.0	44.935	4.784	0.0	45.236	4.657
11	6812	6813	SN	1	0.0	48.115	2.0	0.0	47.349	1.89	0.0	44.848	1.524	0.0	40.013	1.552	0.0	45.679	1.785	0.0	48.865	1.737	0.0	46.841	1.399	0.0	40.935	1.387
12	6812	6813	NS	1	0.0	51.555	2.725	0.0	48.092	2.369	0.0	43.236	1.642	0.0	41.395	1.493	0.0	50.784	2.315	0.0	46.39	2.108	0.0	42.775	1.368	0.0	37.918	1.252
13	6813	6814	NS	1	0.0	46.921	7.549	0.0	58.537	7.572	0.0	46.647	5.745	0.0	46.76	6.055	0.0	49.247	7.61	0.0	57.044	7.409	0.0	48.53	6.035	0.0	50.236	6.084
14	6813	6814	NS	1	0.0	48.848	7.454	0.0	58.537	7.226	0.0	45.969	5.942	0.0	45.572	6.258	0.0	48.268	7.444	0.0	58.382	7.155	0.0	46.429	5.978	0.0	44.922	6.315
15	6813	6814	NS	1	0.0	47.532	2.709	0.0	45.87	2.662	0.0	40.528	1.963	0.0	46.308	1.912	0.0	49.624	2.578	0.0	45.006	2.61	0.0	41.866	2.008	0.0	45.857	1.896
16	6813	6814	SN	1	0.0	42.71	2.674	0.0	47.997	2.465	0.0	42.68	2.209	0.0	49.14	2.054	0.0	44.228	2.618	0.0	49.338	2.382	0.0	41.231	2.17	0.0	44.655	2.038
17	6813	6814	NS	1	0.0	44.107	2.667	0.0	50.977	2.428	0.0	40.669	2.008	0.0	40.569	1.958	0.0	43.835	2.642	0.0	47.676	2.44	0.0	38.198	1.975	0.0	41.466	1.94
18	6813	6814	SN	1	0.0	48.485	7.269	0.0	46.989	6.935	0.0	41.449	6.154	0.0	49.295	6.06	0.0	48.461	7.639	0.0	48.092	6.842	0.0	41.651	6.32	0.0	46.108	6.342
19	6813	6814	SN	1	0.0	42.71	2.71	0.0	47.997	2.494	0.0	42.68	2.239	0.0	49.14	2.078	0.0	44.228	2.653	0.0	49.338	2.409	0.0	41.231	2.199	0.0	44.655	2.062
20	6813	6814	SN	1	0.0	42.71	2.71	0.0	47.997	2.494	0.0	42.68	2.239	0.0	49.14	2.078	0.0	44.228	2.653	0.0	49.338	2.409	0.0	41.231	2.199	0.0	44.655	2.062
21	6813	6814	SN	1	0.0	48.485	7.268	0.0	46.989	6.917	0.0	41.449	6.154	0.0	49.295	6.044	0.0	48.461	7.639	0.0	48.092	6.824	0.0	41.651	6.32	0.0	46.108	6.325
22	6813	6814	SN	1	0.0	48.485	7.173	0.0	46.989	6.846	0.0	41.449	6.074	0.0	49.295	5.982	0.0	48.461	7.539	0.0	48.092	6.755	0.0	41.651	6.237	0.0	46.108	6.26
23	6814	6815	SN	1	0.0	43.478	2.009	0.0	44.342	1.878	0.0	39.862	1.486	0.0	39.951	1.721	0.0	42.269	1.731	0.0	44.082	1.593	0.0	38.829	1.326	0.0	35.217	1.515
24	6814	6815	NS	1	0.0	41.155	1.944	0.0	44.908	1.772	0.0	42.96	1.414	0.0	42.072	1.385	0.0	39.131	1.568	0.0	47.632	1.531	0.0	39.741	1.2	0.0	40.133	1.123
25	6814	6815	SN	1	0.0	50.54	5.704	0.0	42.414	5.066	0.0	38.802	4.09	0.0	42.976	4.763	0.0	47.144	5.46	0.0	43.136	4.598	0.0	37.714	3.883	0.0	40.256	4.321
26	6814	6815	NS	1	0.0	44.888	5.697	0.0	48.129	5.541	0.0	42.417	4.149	0.0	42.555	4.331	0.0	47.927	4.867	0.0	51.765	4.628	0.0	39.05	3.681	0.0	40.916	3.741
27	6814	6815	SN	1	0.0	50.54	5.79	0.0	42.414	5.145	0.0	38.802	4.153	0.0	42.976	4.83	0.0	47.144	5.543	0.0	43.136	4.669	0.0	37.714	3.944	0.0	40.256	4.388
28	6814	6815	SN	1	0.0	43.478	1.979	0.0	44.342	1.854	0.0	39.862	1.466	0.0	39.951	1.696	0.0	42.269	1.705	0.0	44.082	1.57	0.0	38.829	1.307	0.0	35.217	1.493
29	6815	6816	SN	1	0.0	49.343	5.923	0.0	43.287	5.248	0.0	39.73	4.154	0.0	38.375	4.197	0.0	48.935	5.331	0.0	41.953	4.738	0.0	36.363	3.891	0.0	40.063	3.846
30	6815	6816	NS	1	0.0	45.479	5.411	0.0	53.76	5.583	0.0	42.009	3.538	0.0	47.793	3.863	0.0	46.932	4.763	0.0	55.952	4.73	0.0	41.879	3.304	0.0	45.71	3.407
31	6815	6816	SN	1	0.0	39.906	1.853	0.0	40.496	1.642	0.0	39.178	1.483	0.0	40.117	1.459	0.0	41.149	1.654	0.0	40.445	1.505	0.0	37.761	1.334	0.0	39.02	1.281

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

32	6815	6816	SN	1	0.0	49.343	5.783	0.0	43.287	5.128	0.0	39.73	4.075	0.0	38.375	4.114	0.0	48.935	5.205	0.0	41.953	4.63	0.0	36.363	3.797	0.0	40.063	3.765
33	6815	6816	NS	1	0.0	43.107	1.612	0.0	52.866	1.694	0.0	41.334	1.01	0.0	39.39	1.111	0.0	43.28	1.373	0.0	48.333	1.439	0.0	40.592	0.906	0.0	36.161	0.981
34	6815	6816	NS	1	0.0	41.754	1.599	0.0	49.823	1.691	0.0	42.266	1.001	0.0	37.587	1.116	0.0	41.728	1.369	0.0	46.137	1.457	0.0	41.524	0.895	0.0	36.678	0.985
35	6815	6816	SN	1	0.0	39.906	1.808	0.0	40.496	1.604	0.0	39.178	1.456	0.0	40.117	1.431	0.0	41.149	1.614	0.0	40.445	1.471	0.0	37.761	1.309	0.0	39.02	1.251
36	6815	6816	NS	1	0.0	49.993	5.361	0.0	49.122	5.562	0.0	42.278	3.517	0.0	42.51	3.863	0.0	51.25	4.713	0.0	51.412	4.689	0.0	41.966	3.311	0.0	42.401	3.464
37	6816	6817	NS	1	0.0	49.906	1.738	0.0	49.724	1.576	0.0	40.893	1.134	0.0	42.813	1.352	0.0	48.388	1.364	0.0	45.995	1.312	0.0	36.929	0.994	0.0	41.011	1.111
38	6816	6817	SN	1	0.0	47.108	7.214	0.0	48.123	5.739	0.0	38.367	5.127	0.0	40.304	4.592	0.0	46.383	6.615	0.0	45.993	5.23	0.0	39.957	4.97	0.0	39.795	4.285
39	6816	6817	SN	1	0.0	42.476	2.267	0.0	40.672	1.758	0.0	39.99	1.719	0.0	47.21	1.502	0.0	42.442	2.059	0.0	38.602	1.53	0.0	36.473	1.513	0.0	44.273	1.303
40	6816	6817	NS	1	0.0	49.156	1.545	0.0	43.861	1.344	0.0	38.448	1.13	0.0	38.547	1.239	0.0	49.454	1.21	0.0	44.802	1.116	0.0	35.36	0.965	0.0	37.664	1.032
41	6816	6817	NS	1	0.0	48.452	5.188	0.0	47.829	5.42	0.0	47.982	3.659	0.0	44.031	4.361	0.0	49.156	4.511	0.0	47.22	4.73	0.0	46.909	3.191	0.0	45.011	3.791
42	6816	6817	NS	1	0.0	53.837	4.594	0.0	51.079	4.647	0.0	45.683	3.433	0.0	46.108	4.116	0.0	51.956	3.965	0.0	47.739	4.063	0.0	42.437	3.039	0.0	42.736	3.568
43	6817	6818	NS	1	0.0	53.996	2.787	0.0	42.929	2.204	0.0	43.299	2.039	0.0	48.201	1.753	0.0	51.519	2.134	0.0	39.423	1.845	0.0	46.351	1.694	0.0	47.865	1.398
44	6817	6818	SN	1	0.0	45.324	2.692	0.0	51.141	2.311	0.0	40.194	2.072	0.0	40.401	1.971	0.0	48.313	2.42	0.0	51.739	2.044	0.0	41.418	1.971	0.0	41.877	1.855
45	6817	6818	SN	1	0.0	47.982	8.671	0.0	54.431	7.641	0.0	43.797	6.076	0.0	46.684	6.189	0.0	48.771	8.123	0.0	54.284	7.234	0.0	43.794	5.934	0.0	45.027	5.875
46	6817	6818	NS	1	0.0	50.573	7.886	0.0	52.733	6.589	0.0	52.245	5.826	0.0	46.204	5.65	0.0	49.401	6.794	0.0	50.427	5.665	0.0	48.14	5.061	0.0	45.259	4.853
47	6817	6818	SN	1	0.0	45.324	2.842	0.0	51.141	2.436	0.0	40.194	2.178	0.0	40.401	2.078	0.0	48.313	2.558	0.0	51.739	2.154	0.0	41.418	2.078	0.0	41.877	1.958
48	6817	6818	SN	1	0.0	47.982	9.138	0.0	54.431	8.019	0.0	43.797	6.394	0.0	46.684	6.511	0.0	48.771	8.58	0.0	54.284	7.621	0.0	43.794	6.258	0.0	45.027	6.194
49	6818	6819	SN	1	0.0	53.876	7.937	0.0	48.502	7.775	0.0	52.621	5.364	0.0	47.46	5.882	0.0	51.884	7.552	0.0	48.275	7.246	0.0	50.139	5.463	0.0	45.78	5.576
50	6818	6819	SN	1	0.0	51.705	2.662	0.0	44.227	2.412	0.0	43.404	1.791	0.0	40.332	1.862	0.0	49.291	2.508	0.0	45.446	2.204	0.0	42.35	1.755	0.0	41.537	1.731
51	6818	6819	NS	1	0.0	47.972	2.367	0.0	47.077	1.972	0.0	44.787	1.719	0.0	37.591	1.716	0.0	45.603	1.97	0.0	45.076	1.745	0.0	45.194	1.525	0.0	38.605	1.458
52	6818	6819	SN	1	0.0	54.027	8.324	0.0	49.753	8.022	0.0	49.725	5.802	0.0	51.64	6.063	0.0	55.578	7.864	0.0	48.613	7.418	0.0	48.98	5.933	0.0	51.656	5.894
53	6818	6819	SN	1	0.0	51.705	2.501	0.0	44.227	2.291	0.0	43.404	1.668	0.0	40.332	1.765	0.0	49.291	2.352	0.0	45.446	2.092	0.0	42.35	1.631	0.0	41.537	1.633
54	6818	6819	SN	1	0.0	54.212	2.47	0.0	48.868	2.344	0.0	42.731	1.698	0.0	39.911	1.77	0.0	51.789	2.293	0.0	46.806	2.103	0.0	41.676	1.677	0.0	40.22	1.642
55	6818	6819	NS	1	0.0	45.818	2.299	0.0	53.583	1.952	0.0	41.583	1.735	0.0	41.749	1.681	0.0	42.385	1.896	0.0	49.441	1.679	0.0	43.066	1.544	0.0	38.892	1.424
56	6818	6819	NS	1	0.0	49.139	7.141	0.0	47.745	6.544	0.0	45.974	4.905	0.0	40.613	4.992	0.0	47.872	6.352	0.0	50.014	5.509	0.0	47.373	4.65	0.0	41.922	4.274
57	6818	6819	NS	1	0.0	56.39	7.211	0.0	45.412	6.524	0.0	45.633	5.026	0.0	42.951	5.241	0.0	56.97	6.463	0.0	46.27	5.53	0.0	44.647	4.643	0.0	41.913	4.544
58	6818	6819	SN	1	0.0	54.027	7.897	0.0	49.753	7.705	0.0	49.725	5.442	0.0	51.64	5.84	0.0	55.578	7.481	0.0	48.613	7.125	0.0	48.98	5.52	0.0	51.656	5.633
59	6819	6820	SN	1	0.0	47.511	6.67	0.0	50.92	5.439	0.0	45.109	4.465	0.0	47.163	3.83	0.0	46.749	5.946	0.0	51.888	4.623	0.0	44.495	4.22	0.0	45.56	3.353
60	6819	6820	SN	1	0.0	47.511	6.334	0.0	50.92	5.445	0.0	45.109	4.204	0.0	47.163	3.851	0.0	46.749	5.675	0.0	51.888	4.641	0.0	44.495	3.941	0.0	45.56	3.309
61	6819	6820	SN	1	0.0	47.511	6.345	0.0	50.92	5.445	0.0	45.109	4.204	0.0	47.163	3.851	0.0	46.749	5.675	0.0	51.888	4.641	0.0	44.495	3.941	0.0	45.56	3.309
62	6819	6820	NS	1	0.0	47.843	4.703	0.0	46.786	3.998	0.0	41.585	3.842	0.0	51.826	3.726	0.0	49.643	3.783	0.0	46.865	3.267	0.0	41.617	3.481	0.0	49.315	3.129
63	6819	6820	NS	1	0.0	49.092	4.794	0.0	46.21	3.876	0.0	43.678	3.821	0.0	51.312	3.655	0.0	48.433	3.833	0.0	45.657	3.277	0.0	44.445	3.516	0.0	48.966	3.108
64	6819	6820	SN	1	0.0	49.468	2.123	0.0	48.268	1.589	0.0	36.665	1.327	0.0	40.313	0.996	0.0	50.745	1.864	0.0	46.063	1.317	0.0	37.398	1.161	0.0	37.657	0.853
65	6819	6820	SN	1	0.0	49.468	1.981	0.0	48.268	1.566	0.0	36.665	1.237	0.0	40.313	0.992	0.0	50.745	1.735	0.0	46.063	1.312	0.0	37.398	1.08	0.0	37.657	0.848
66	6819	6820	SN	1	0.0	49.468	1.981	0.0	48.268	1.566	0.0	36.665	1.237	0.0	40.313	0.994	0.0	50.745	1.735	0.0	46.063	1.312	0.0	37.398	1.08	0.0	37.657	0.849
67	6819	6820	NS	1	0.0	50.65	1.585	0.0	44.982	1.375	0.0	38.712	1.206	0.0	47.726	1.245	0.0	48.655	1.308	0.0	44.112	1.096	0.0	38.656	1.033	0.0	46.852	1.027

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6819	6820	NS	1	0.0	45.805	1.592	0.0	44.56	1.362	0.0	41.91	1.189	0.0	38.427	1.204	0.0	44.217	1.324	0.0	43.861	1.102	0.0	44.48	1.063	0.0	36.827	1.013
69	6820	6821	SN	1	0.0	41.922	6.241	0.0	48.652	5.87	0.0	46.311	4.31	0.0	41.755	4.542	0.0	41.921	6.16	0.0	47.255	5.585	0.0	47.22	4.403	0.0	41.838	4.449
70	6820	6821	SN	1	0.0	42.891	1.876	0.0	51.396	1.736	0.0	38.817	1.479	0.0	42.668	1.552	0.0	42.233	1.732	0.0	51.363	1.69	0.0	38.434	1.403	0.0	43.691	1.433
71	6820	6821	NS	1	0.0	46.04	3.522	0.0	52.032	2.967	0.0	37.858	2.341	0.0	45.725	2.283	0.0	45.34	3.171	0.0	52.989	2.647	0.0	37.733	2.145	0.0	45.705	2.053
72	6820	6821	NS	1	0.0	46.04	3.522	0.0	52.032	2.967	0.0	37.858	2.341	0.0	45.725	2.283	0.0	45.34	3.171	0.0	52.989	2.647	0.0	37.733	2.145	0.0	45.705	2.053
73	6820	6821	NS	1	0.0	51.317	10.086	0.0	50.483	8.605	0.0	46.757	7.098	0.0	44.02	7.154	0.0	51.423	9.084	0.0	48.255	7.996	0.0	47.284	6.906	0.0	45.32	6.571
74	6820	6821	NS	1	0.0	51.317	10.086	0.0	50.483	8.605	0.0	46.757	7.098	0.0	44.02	7.154	0.0	51.423	9.084	0.0	48.255	7.996	0.0	47.284	6.906	0.0	45.32	6.571
75	6821	6822	SN	1	0.0	49.711	7.174	0.0	53.102	5.585	0.0	45.564	4.566	0.0	47.853	4.577	0.0	51.098	6.332	0.0	54.908	5.005	0.0	44.38	4.189	0.0	49.343	4.178
76	6821	6822	SN	1	0.0	49.594	2.163	0.0	42.932	1.616	0.0	41.664	1.46	0.0	40.403	1.387	0.0	45.37	1.89	0.0	42.573	1.443	0.0	39.258	1.288	0.0	37.119	1.193
77	6821	6822	NS	1	0.0	51.809	2.475	0.0	51.76	2.386	0.0	41.931	1.84	0.0	45.381	1.895	0.0	52.117	2.123	0.0	49.582	2.151	0.0	37.85	1.638	0.0	44.379	1.642
78	6821	6822	NS	1	0.0	56.196	7.037	0.0	47.74	6.834	0.0	48.248	5.524	0.0	44.352	5.598	0.0	58.271	6.44	0.0	46.608	6.247	0.0	43.945	5.049	0.0	48.391	5.208
79	6822	6823	NS	1	0.0	41.927	2.87	0.0	42.577	2.56	0.0	39.602	1.892	0.0	45.923	2.082	0.0	39.073	2.428	0.0	40.487	2.188	0.0	35.183	1.691	0.0	46.54	1.806
80	6822	6823	NS	1	0.0	44.761	8.456	0.0	44.673	7.937	0.0	38.254	5.826	0.0	42.852	6.271	0.0	44.568	7.479	0.0	44.861	7.07	0.0	38.204	5.363	0.0	39.782	5.491
81	6826	6827	SN	1	0.0	46.705	4.463	0.0	50.38	3.561	0.0	43.703	3.528	0.0	46.311	3.344	0.0	48.425	4.047	0.0	48.844	2.963	0.0	42.377	3.31	0.0	43.591	2.924
82	6826	6827	SN	1	0.0	46.705	4.294	0.0	50.38	3.389	0.0	43.703	3.4	0.0	46.311	3.188	0.0	48.425	3.868	0.0	48.844	2.819	0.0	42.377	3.173	0.0	43.591	2.788
83	6826	6827	SN	1	0.0	46.705	4.294	0.0	50.38	3.389	0.0	43.703	3.4	0.0	46.311	3.188	0.0	48.425	3.868	0.0	48.844	2.819	0.0	42.377	3.173	0.0	43.591	2.788
84	6826	6827	SN	1	0.0	47.45	1.382	0.0	45.618	1.179	0.0	38.231	1.045	0.0	42.522	0.938	0.0	47.029	1.185	0.0	48.765	1.043	0.0	38.528	0.954	0.0	42.623	0.822
85	6826	6827	SN	1	0.0	47.45	1.323	0.0	45.618	1.122	0.0	38.231	1.0	0.0	42.522	0.892	0.0	47.029	1.131	0.0	48.765	0.993	0.0	38.528	0.911	0.0	42.623	0.782
86	6826	6827	SN	1	0.0	47.45	1.323	0.0	45.618	1.122	0.0	38.231	1.0	0.0	42.522	0.892	0.0	47.029	1.131	0.0	48.765	0.993	0.0	38.528	0.911	0.0	42.623	0.782
87	6827	6828	SN	1	0.0	51.087	6.647	0.0	47.49	6.267	0.0	49.38	6.224	0.0	48.775	5.967	0.0	50.444	6.505	0.0	46.619	6.104	0.0	48.71	6.074	0.0	46.288	5.825
88	6827	6828	SN	1	0.0	45.934	2.611	0.0	44.834	2.488	0.0	44.417	2.017	0.0	39.865	1.947	0.0	46.221	2.509	0.0	45.268	2.361	0.0	44.67	1.95	0.0	40.278	1.751
89	6827	6828	SN	1	0.0	45.934	2.611	0.0	44.834	2.488	0.0	44.417	2.017	0.0	39.865	1.947	0.0	46.221	2.509	0.0	45.268	2.361	0.0	44.67	1.95	0.0	40.278	1.751
90	6827	6828	SN	1	0.0	51.087	6.749	0.0	47.49	6.364	0.0	49.38	6.313	0.0	48.775	6.061	0.0	50.444	6.605	0.0	46.619	6.198	0.0	48.71	6.168	0.0	46.288	5.916
91	6827	6828	NS	1	0.0	55.895	2.004	0.0	47.354	1.695	0.0	40.754	1.209	0.0	42.556	1.197	0.0	50.418	1.583	0.0	47.789	1.429	0.0	41.769	1.04	0.0	39.639	1.043
92	6827	6828	NS	1	0.0	55.895	2.004	0.0	47.354	1.695	0.0	40.754	1.209	0.0	42.556	1.197	0.0	50.418	1.583	0.0	47.789	1.429	0.0	41.769	1.04	0.0	39.639	1.043
93	6827	6828	SN	1	0.0	51.087	6.647	0.0	47.49	6.267	0.0	49.38	6.224	0.0	48.775	5.967	0.0	50.444	6.505	0.0	46.619	6.104	0.0	48.71	6.074	0.0	46.288	5.825
94	6827	6828	NS	1	0.0	47.443	4.967	0.0	46.62	4.871	0.0	42.861	3.943	0.0	51.011	4.082	0.0	48.923	3.885	0.0	47.86	4.384	0.0	41.587	3.503	0.0	51.685	3.613
95	6827	6828	NS	1	0.0	47.443	4.967	0.0	46.62	4.871	0.0	42.861	3.943	0.0	51.011	4.082	0.0	48.923	3.885	0.0	47.86	4.384	0.0	41.587	3.503	0.0	51.685	3.613
96	6827	6828	SN	1	0.0	45.934	2.651	0.0	44.834	2.523	0.0	44.417	2.047	0.0	39.865	1.975	0.0	46.221	2.548	0.0	45.268	2.395	0.0	44.67	1.98	0.0	40.278	1.777
97	6828	6829	SN	1	0.0	41.573	1.921	0.0	50.114	1.684	0.0	38.117	1.602	0.0	39.311	1.648	0.0	43.414	1.67	0.0	49.689	1.468	0.0	36.704	1.476	0.0	37.11	1.419
98	6828	6829	SN	1	0.0	41.573	1.947	0.0	50.114	1.705	0.0	38.117	1.622	0.0	39.311	1.67	0.0	43.414	1.693	0.0	49.689	1.487	0.0	36.704	1.494	0.0	37.11	1.437
99	6828	6829	SN	1	0.0	42.592	5.47	0.0	42.654	4.626	0.0	39.953	4.288	0.0	39.812	4.601	0.0	40.5	4.977	0.0	40.202	4.111	0.0	39.924	4.057	0.0	37.104	4.233
100	6828	6829	NS	1	0.0	45.24	2.258	0.0	47.337	2.302	0.0	39.631	1.735	0.0	43.608	1.656	0.0	47.11	2.268	0.0	42.665	2.183	0.0	37.63	1.78	0.0	40.766	1.596
101	6828	6829	NS	1	0.0	46.897	2.284	0.0	47.532	2.23	0.0	39.082	1.731	0.0	43.488	1.743	0.0	44.788	2.304	0.0	46.814	2.157	0.0	36.132	1.814	0.0	43.451	1.78
102	6828	6829	SN	1	0.0	42.592	5.399	0.0	42.654	4.568	0.0	39.953	4.232	0.0	39.812	4.542	0.0	40.5	4.912	0.0	40.202	4.059	0.0	39.924	4.005	0.0	37.104	4.178
103	6828	6829	SN	1	0.0	42.969	5.379	0.0	45.106	4.527	0.0	39.944	4.211	0.0	40.443	4.506	0.0	40.879	4.912	0.0	41.824	4.049	0.0	39.861	4.033	0.0	37.256	4.185

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6828	6829	NS	1	0.0	54.28	6.657	0.0	43.503	6.778	0.0	41.661	4.808	0.0	50.366	5.049	0.0	54.193	6.687	0.0	44.417	6.687	0.0	44.124	5.205	0.0	50.797	4.999
105	6828	6829	NS	1	0.0	48.826	6.258	0.0	46.63	7.006	0.0	42.971	4.857	0.0	52.516	5.215	0.0	51.287	6.41	0.0	49.108	6.794	0.0	44.421	5.013	0.0	51.638	5.335
106	6828	6829	SN	1	0.0	41.492	1.933	0.0	49.151	1.718	0.0	36.757	1.584	0.0	38.703	1.65	0.0	40.34	1.688	0.0	48.728	1.464	0.0	36.865	1.467	0.0	37.219	1.42
107	6829	6830	SN	1	0.0	42.756	5.787	0.0	42.719	5.504	0.0	39.133	4.653	0.0	43.888	4.912	0.0	41.77	5.046	0.0	44.809	4.761	0.0	37.662	4.276	0.0	41.966	4.613
108	6829	6830	SN	1	0.0	42.756	5.787	0.0	42.719	5.504	0.0	39.133	4.653	0.0	43.888	4.912	0.0	41.77	5.046	0.0	44.809	4.761	0.0	37.662	4.276	0.0	41.966	4.613
109	6829	6830	NS	1	0.0	46.774	5.17	0.0	44.883	5.063	0.0	46.857	3.702	0.0	46.354	4.245	0.0	46.66	4.775	0.0	44.294	4.526	0.0	49.148	3.461	0.0	45.492	3.847
110	6829	6830	NS	1	0.0	46.774	5.17	0.0	44.883	5.063	0.0	46.857	3.702	0.0	46.354	4.245	0.0	46.66	4.775	0.0	44.294	4.526	0.0	49.148	3.461	0.0	45.492	3.847
111	6829	6830	SN	1	0.0	40.892	2.065	0.0	39.212	2.103	0.0	38.893	1.789	0.0	44.575	1.88	0.0	39.806	1.793	0.0	38.657	1.86	0.0	38.416	1.588	0.0	42.254	1.613
112	6829	6830	SN	1	0.0	40.892	2.064	0.0	39.212	2.103	0.0	38.893	1.789	0.0	44.575	1.88	0.0	39.806	1.793	0.0	38.657	1.86	0.0	38.416	1.586	0.0	42.254	1.613
113	6829	6830	SN	1	0.0	40.892	2.104	0.0	39.212	2.141	0.0	38.893	1.818	0.0	44.575	1.914	0.0	39.806	1.828	0.0	38.657	1.894	0.0	38.416	1.613	0.0	42.254	1.642
114	6829	6830	NS	1	0.0	44.772	1.692	0.0	46.665	1.639	0.0	42.733	1.187	0.0	48.229	1.342	0.0	42.264	1.455	0.0	46.207	1.4	0.0	38.737	1.102	0.0	44.163	1.181
115	6829	6830	NS	1	0.0	44.772	1.692	0.0	46.665	1.639	0.0	42.733	1.187	0.0	48.229	1.342	0.0	42.264	1.455	0.0	46.207	1.4	0.0	38.737	1.102	0.0	44.163	1.181
116	6829	6830	SN	1	0.0	42.756	5.896	0.0	42.719	5.603	0.0	39.133	4.721	0.0	43.888	5.002	0.0	41.77	5.141	0.0	44.809	4.847	0.0	37.662	4.344	0.0	41.966	4.697
117	6830	6831	SN	1	0.0	41.834	2.028	0.0	40.086	1.738	0.0	46.201	1.447	0.0	38.353	1.736	0.0	41.207	1.734	0.0	39.24	1.498	0.0	45.029	1.288	0.0	37.636	1.494
118	6830	6831	SN	1	0.0	44.65	6.272	0.0	48.526	5.465	0.0	42.706	4.787	0.0	42.863	5.041	0.0	44.272	5.592	0.0	48.186	4.966	0.0	42.519	4.488	0.0	42.094	4.692
119	6830	6831	SN	1	0.0	44.65	6.272	0.0	48.526	5.465	0.0	42.706	4.787	0.0	42.863	5.041	0.0	44.272	5.592	0.0	48.186	4.966	0.0	42.519	4.488	0.0	42.094	4.692
120	6830	6831	NS	1	0.0	47.873	5.046	0.0	49.462	5.369	0.0	42.937	3.886	0.0	47.221	4.417	0.0	47.216	4.53	0.0	48.299	4.781	0.0	40.867	3.567	0.0	48.559	3.941
121	6830	6831	NS	1	0.0	47.962	5.035	0.0	48.882	5.359	0.0	43.342	3.935	0.0	41.511	4.389	0.0	47.17	4.57	0.0	48.053	4.801	0.0	39.811	3.56	0.0	41.562	3.919
122	6830	6831	SN	1	0.0	41.834	2.028	0.0	40.086	1.738	0.0	46.201	1.447	0.0	38.353	1.736	0.0	41.207	1.734	0.0	39.24	1.498	0.0	45.029	1.288	0.0	37.636	1.494
123	6830	6831	NS	1	0.0	44.476	1.675	0.0	55.704	1.818	0.0	41.774	1.182	0.0	43.011	1.233	0.0	45.799	1.464	0.0	58.759	1.628	0.0	41.471	0.992	0.0	43.767	1.082
124	6830	6831	NS	1	0.0	49.054	1.669	0.0	50.114	1.829	0.0	42.177	1.148	0.0	45.279	1.222	0.0	47.48	1.482	0.0	53.169	1.624	0.0	41.639	1.005	0.0	45.018	1.091
125	6831	6832	NS	1	0.0	48.879	8.512	0.0	55.28	7.063	0.0	45.295	6.266	0.0	42.31	5.837	0.0	51.975	7.097	0.0	53.892	5.778	0.0	42.824	5.153	0.0	42.207	5.035
126	6831	6832	NS	1	0.0	50.582	8.492	0.0	54.393	6.961	0.0	54.014	6.159	0.0	47.084	5.809	0.0	49.237	7.026	0.0	53.007	5.828	0.0	51.543	5.11	0.0	44.06	5.0
127	6831	6832	SN	1	0.0	39.845	2.435	0.0	40.892	2.162	0.0	44.552	1.948	0.0	37.628	1.88	0.0	37.686	2.294	0.0	39.206	2.033	0.0	42.157	1.787	0.0	35.219	1.732
128	6831	6832	SN	1	0.0	39.845	2.435	0.0	40.892	2.162	0.0	44.552	1.948	0.0	37.628	1.88	0.0	37.686	2.294	0.0	39.206	2.033	0.0	42.157	1.787	0.0	35.219	1.732
129	6831	6832	NS	1	0.0	51.82	2.913	0.0	48.489	2.389	0.0	40.893	1.91	0.0	41.814	1.829	0.0	49.61	2.321	0.0	46.001	1.918	0.0	40.018	1.549	0.0	39.233	1.434
130	6831	6832	NS	1	0.0	53.406	2.918	0.0	48.034	2.412	0.0	46.085	1.904	0.0	45.23	1.833	0.0	51.195	2.328	0.0	45.377	1.92	0.0	47.113	1.521	0.0	44.218	1.425
131	6831	6832	SN	1	0.0	44.529	7.631	0.0	42.346	6.553	0.0	39.824	5.833	0.0	45.073	5.783	0.0	44.124	7.225	0.0	43.241	6.248	0.0	37.088	5.619	0.0	43.04	5.519
132	6831	6832	SN	1	0.0	44.529	7.631	0.0	42.346	6.553	0.0	39.824	5.833	0.0	45.073	5.783	0.0	44.124	7.225	0.0	43.241	6.248	0.0	37.088	5.619	0.0	43.04	5.519
133	6832	6833	SN	1	0.0	51.23	2.946	0.0	48.395	2.705	0.0	40.83	1.984	0.0	39.258	2.021	0.0	49.622	2.729	0.0	52.258	2.449	0.0	41.672	1.813	0.0	40.238	1.853
134	6832	6833	NS	1	0.0	50.049	10.991	0.0	50.087	9.327	0.0	44.482	7.104	0.0	48.003	7.276	0.0	47.556	10.263	0.0	49.184	8.789	0.0	42.843	6.892	0.0	48.102	6.679
135	6832	6833	NS	1	0.0	44.872	3.524	0.0	56.042	2.88	0.0	39.769	2.361	0.0	48.09	2.397	0.0	44.901	3.078	0.0	52.684	2.618	0.0	36.915	2.139	0.0	46.231	2.085
136	6832	6833	NS	1	0.0	43.703	3.46	0.0	46.524	2.849	0.0	41.791	2.306	0.0	46.268	2.378	0.0	42.46	3.075	0.0	46.443	2.572	0.0	42.23	2.023	0.0	44.17	2.04
137	6832	6833	SN	1	0.0	51.23	2.859	0.0	48.395	2.715	0.0	40.83	1.932	0.0	39.258	2.015	0.0	49.622	2.649	0.0	52.258	2.447	0.0	41.672	1.763	0.0	40.238	1.844
138	6832	6833	SN	1	0.0	51.23	2.859	0.0	48.395	2.715	0.0	40.83	1.932	0.0	39.258	2.015	0.0	49.622	2.649	0.0	52.258	2.447	0.0	41.672	1.763	0.0	40.238	1.844
139	6832	6833	SN	1	0.0	52.117	8.976	0.0	51.217	8.568	0.0	46.907	6.184	0.0	49.7	6.545	0.0	53.337	8.488	0.0	49.425	7.846	0.0	50.053	6.056	0.0	48.563	6.453

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6832	6833	SN	1	0.0	52.117	8.976	0.0	51.217	8.568	0.0	46.907	6.184	0.0	49.7	6.545	0.0	53.337	8.488	0.0	49.425	7.846	0.0	50.053	6.056	0.0	48.563	6.453
141	6832	6833	SN	1	0.0	52.117	9.236	0.0	51.217	8.534	0.0	46.907	6.356	0.0	49.7	6.555	0.0	53.337	8.743	0.0	49.425	7.799	0.0	50.053	6.231	0.0	48.563	6.467
142	6832	6833	NS	1	0.0	54.117	11.08	0.0	53.085	9.681	0.0	44.008	7.286	0.0	51.463	7.233	0.0	54.214	10.473	0.0	54.894	8.83	0.0	41.929	6.945	0.0	49.169	6.537
143	6833	6834	NS	1	0.0	43.259	5.917	0.0	43.85	4.524	0.0	43.059	4.155	0.0	44.979	4.017	0.0	42.495	5.108	0.0	42.434	3.956	0.0	43.589	3.75	0.0	44.218	3.455
144	6833	6834	NS	1	0.0	41.905	1.878	0.0	42.232	1.314	0.0	38.93	1.26	0.0	47.191	1.307	0.0	39.306	1.498	0.0	39.474	1.095	0.0	38.604	1.109	0.0	43.65	1.112
145	6833	6834	SN	1	0.0	52.544	8.656	0.0	51.274	7.324	0.0	50.084	5.332	0.0	49.255	4.967	0.0	50.943	7.829	0.0	49.753	6.572	0.0	48.922	4.707	0.0	48.647	4.57
146	6833	6834	SN	1	0.0	50.527	2.612	0.0	52.855	2.294	0.0	39.917	1.387	0.0	43.152	1.383	0.0	51.143	2.248	0.0	51.203	2.036	0.0	39.068	1.209	0.0	41.282	1.185
147	6833	6834	SN	1	0.0	52.544	8.456	0.0	51.274	7.511	0.0	50.084	5.036	0.0	49.255	5.035	0.0	50.943	7.695	0.0	49.753	6.768	0.0	48.922	4.467	0.0	48.647	4.65
148	6833	6834	SN	1	0.0	50.527	2.528	0.0	52.855	2.314	0.0	39.917	1.318	0.0	43.152	1.382	0.0	51.143	2.198	0.0	51.203	2.067	0.0	39.068	1.142	0.0	41.282	1.197
149	6833	6834	SN	1	0.0	50.527	2.528	0.0	52.855	2.314	0.0	39.917	1.318	0.0	43.152	1.382	0.0	51.143	2.198	0.0	51.203	2.067	0.0	39.068	1.142	0.0	41.282	1.197
150	6833	6834	SN	1	0.0	52.544	8.456	0.0	51.274	7.511	0.0	50.084	5.036	0.0	49.255	5.035	0.0	50.943	7.695	0.0	49.753	6.768	0.0	48.922	4.467	0.0	48.647	4.65
151	6834	6835	NS	1	0.0	43.205	2.2	0.0	43.926	1.871	0.0	43.242	1.417	0.0	43.087	1.629	0.0	41.134	1.93	0.0	44.87	1.675	0.0	42.149	1.292	0.0	40.795	1.42
152	6834	6835	SN	1	0.0	40.219	1.97	0.0	52.352	1.643	0.0	36.023	1.341	0.0	39.5	1.275	0.0	39.028	1.759	0.0	53.015	1.469	0.0	36.572	1.251	0.0	37.766	1.099
153	6834	6835	NS	1	0.0	50.725	6.692	0.0	47.907	5.739	0.0	44.407	4.352	0.0	45.794	4.639	0.0	50.289	6.268	0.0	46.683	5.294	0.0	43.807	4.21	0.0	42.963	4.256
154	6834	6835	NS	1	0.0	44.059	2.112	0.0	45.623	1.9	0.0	43.26	1.293	0.0	38.851	1.532	0.0	46.53	1.846	0.0	46.196	1.736	0.0	43.239	1.157	0.0	35.878	1.351
155	6834	6835	SN	1	0.0	50.728	6.903	0.0	52.985	5.659	0.0	47.607	4.318	0.0	42.228	4.529	0.0	48.516	6.405	0.0	55.48	5.13	0.0	48.818	3.984	0.0	41.275	4.258
156	6834	6835	NS	1	0.0	47.218	6.332	0.0	44.571	5.447	0.0	42.911	4.63	0.0	43.051	4.828	0.0	47.679	6.019	0.0	45.084	4.879	0.0	41.976	4.445	0.0	44.299	4.437
157	6835	6836	SN	1	0.0	46.806	2.587	0.0	42.519	2.251	0.0	39.138	1.759	0.0	43.177	1.882	0.0	44.906	2.544	0.0	42.487	2.022	0.0	36.117	1.789	0.0	45.236	1.797
158	6835	6836	SN	1	0.0	49.816	7.806	0.0	46.113	6.85	0.0	50.018	5.314	0.0	41.624	5.741	0.0	46.932	7.695	0.0	49.632	6.351	0.0	48.063	5.371	0.0	41.741	5.655
159	6835	6836	NS	1	0.0	52.743	8.33	0.0	48.693	7.743	0.0	39.509	5.967	0.0	48.998	6.448	0.0	53.748	7.663	0.0	49.923	7.237	0.0	40.133	5.542	0.0	47.446	5.887
160	6835	6836	NS	1	0.0	49.841	3.001	0.0	45.757	2.547	0.0	40.77	2.181	0.0	41.508	2.159	0.0	50.004	2.612	0.0	44.885	2.225	0.0	41.505	1.924	0.0	40.238	1.918
161	6836	6837	NS	1	0.0	43.157	7.977	0.0	48.195	7.35	0.0	43.078	6.275	0.0	42.869	6.314	0.0	44.45	7.593	0.0	48.977	6.743	0.0	42.225	6.211	0.0	40.948	6.123
162	6836	6837	NS	1	0.0	43.672	2.799	0.0	42.923	2.616	0.0	37.44	2.098	0.0	42.594	2.298	0.0	43.479	2.603	0.0	40.863	2.442	0.0	37.162	1.956	0.0	39.707	2.066

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	6811	6812	SN	1	0.0	25.909	8.116	0.0	27.217	7.861	0.0	112.087	1.967	0.0	11.609	1.74	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.021	0.0	0.0	2.006	0.0
2	6811	6812	SN	1	0.0	25.909	7.958	0.0	27.217	7.935	0.0	112.087	1.844	0.0	43.739	1.911	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.021	0.0	0.0	2.011	0.0
3	6811	6812	SN	1	0.0	25.909	7.958	0.0	27.217	7.935	0.0	112.087	1.844	0.0	43.739	1.911	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.021	0.0	0.0	2.011	0.0
4	6811	6812	SN	1	0.0	31.976	15.262	0.0	24.658	14.157	0.0	91.963	10.851	0.0	13.545	9.242	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.017	0.0	0.0	2.006	0.0
5	6811	6812	SN	1	0.0	31.976	15.134	0.0	24.658	14.686	0.0	91.963	10.415	0.0	55.133	10.21	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.017	0.0	0.0	2.017	0.0
6	6811	6812	SN	1	0.0	31.976	15.134	0.0	24.658	14.686	0.0	91.963	10.415	0.0	55.133	10.21	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.017	0.0	0.0	2.017	0.0
7	6812	6813	SN	1	0.0	32.991	15.197	0.0	24.707	14.482	0.0	139.386	10.515	0.0	36.791	10.31	0.0	1.897	0.0	0.0	1.912	0.0	0.0	2.017	0.0	0.0	2.02	0.0
8	6812	6813	NS	1	0.0	27.172	14.002	0.0	32.064	16.349	0.0	352.643	14.777	0.0	70.493	14.315	0.0	1.919	0.0	0.0	1.949	0.0	0.0	2.077	0.0	0.0	2.074	0.0
9	6812	6813	SN	1	0.0	25.882	8.029	0.0	27.217	7.884	0.0	130.882	1.892	0.0	23.61	1.881	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.012	0.0	0.0	2.007	0.0
10	6812	6813	SN	1	0.0	32.991	15.198	0.0	24.707	14.347	0.0	139.386	10.515	0.0	15.696	9.839	0.0	1.897	0.0	0.0	1.912	0.0	0.0	2.017	0.0	0.0	2.02	0.0
11	6812	6813	SN	1	0.0	25.882	8.029	0.0	27.217	7.921	0.0	130.882	1.892	0.0	11.879	1.747	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.012	0.0	0.0	2.007	0.0
12	6812	6813	NS	1	0.0	26.968	10.608	0.0	26.968	10.397	0.0	319.989	5.492	0.0	141.791	5.026	0.0	1.916	0.0	0.0	1.934	0.0	0.0	2.076	0.0	0.0	2.069	0.0
13	6813	6814	NS	1	0.0	27.156	13.985	0.0	32.191	16.385	0.0	156.982	14.745	0.0	77.739	14.457	0.0	1.918	0.0	0.0	1.958	0.0	0.0	2.075	0.0	0.0	2.072	0.0
14	6813	6814	NS	1	0.0	27.145	13.958	0.0	33.035	16.356	0.0	154.285	14.814	0.0	74.028	14.457	0.0	1.923	0.0	0.0	1.958	0.0	0.0	2.074	0.0	0.0	2.074	0.0
15	6813	6814	NS	1	0.0	26.957	10.564	0.0	26.968	10.424	0.0	151.914	5.477	0.0	138.471	5.04	0.0	1.918	0.0	0.0	1.949	0.0	0.0	2.075	0.0	0.0	2.07	0.0
16	6813	6814	SN	1	0.0	25.893	7.994	0.0	27.228	7.988	0.0	131.775	1.836	0.0	56.54	1.917	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.01	0.0
17	6813	6814	NS	1	0.0	26.957	10.554	0.0	26.957	10.416	0.0	151.914	5.464	0.0	138.471	5.036	0.0	1.914	0.0	0.0	1.931	0.0	0.0	2.076	0.0	0.0	2.069	0.0
18	6813	6814	SN	1	0.0	32.202	15.217	0.0	24.922	14.487	0.0	137.517	10.579	0.0	18.63	10.105	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.022	0.0	0.0	2.019	0.0
19	6813	6814	SN	1	0.0	25.893	8.015	0.0	27.228	7.972	0.0	131.775	1.854	0.0	12.133	1.81	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.01	0.0
20	6813	6814	SN	1	0.0	25.893	8.015	0.0	27.228	7.972	0.0	131.775	1.854	0.0	12.133	1.81	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.01	0.0
21	6813	6814	SN	1	0.0	32.202	15.215	0.0	24.922	14.512	0.0	137.517	10.579	0.0	20.224	10.172	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.022	0.0	0.0	2.019	0.0
22	6813	6814	SN	1	0.0	32.202	15.179	0.0	24.922	14.629	0.0	137.517	10.504	0.0	64.851	10.374	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.022	0.0	0.0	2.019	0.0
23	6814	6815	SN	1	0.0	25.876	8.066	0.0	27.222	7.99	0.0	132.956	1.865	0.0	12.139	1.786	0.0	1.915	0.0	0.0	1.901	0.0	0.0	2.013	0.0	0.0	2.013	0.0
24	6814	6815	NS	1	0.0	26.968	10.52	0.0	26.968	10.397	0.0	146.945	5.448	0.0	141.079	5.021	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.073	0.0	0.0	2.068	0.0
25	6814	6815	SN	1	0.0	32.373	15.143	0.0	24.939	14.7	0.0	89.012	10.477	0.0	66.031	10.381	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.018	0.0	0.0	2.02	0.0
26	6814	6815	NS	1	0.0	27.178	14.004	0.0	32.163	16.389	0.0	141.507	14.687	0.0	79.19	14.585	0.0	1.919	0.0	0.0	1.956	0.0	0.0	2.075	0.0	0.0	2.073	0.0
27	6814	6815	SN	1	0.0	32.373	15.176	0.0	24.939	14.525	0.0	89.012	10.553	0.0	17.472	10.066	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.018	0.0	0.0	2.02	0.0
28	6814	6815	SN	1	0.0	25.876	8.039	0.0	27.222	8.017	0.0	132.956	1.84	0.0	57.339	1.906	0.0	1.915	0.0	0.0	1.901	0.0	0.0	2.013	0.0	0.0	2.013	0.0
29	6815	6816	SN	1	0.0	32.345	15.203	0.0	24.939	14.485	0.0	127.192	10.683	0.0	15.497	9.795	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.016	0.0	0.0	2.018	0.0
30	6815	6816	NS	1	0.0	27.15	13.936	0.0	31.998	16.372	0.0	162.574	14.763	0.0	69.55	14.483	0.0	1.923	0.0	0.0	1.955	0.0	0.0	2.074	0.0	0.0	2.07	0.0
31	6815	6816	SN	1	0.0	25.904	8.092	0.0	27.228	7.975	0.0	123.161	1.865	0.0	11.747	1.778	0.0	1.915	0.0	0.0	1.901	0.0	0.0	2.022	0.0	0.0	2.008	0.0

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

32	6815	6816	SN	1	0.0	32.345	15.168	0.0	24.939	14.733	0.0	127.192	10.553	0.0	51.262	10.253	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.016	0.0	0.0	2.018	0.0
33	6815	6816	NS	1	0.0	26.968	10.517	0.0	26.952	10.403	0.0	353.47	5.425	0.0	150.184	5.024	0.0	1.919	0.0	0.0	1.94	0.0	0.0	2.073	0.0	0.0	2.068	0.0
34	6815	6816	NS	1	0.0	26.968	10.519	0.0	26.952	10.403	0.0	353.476	5.425	0.0	150.262	5.015	0.0	1.918	0.0	0.0	1.941	0.0	0.0	2.073	0.0	0.0	2.068	0.0
35	6815	6816	SN	1	0.0	25.904	8.036	0.0	27.228	8.021	0.0	123.161	1.833	0.0	54.582	1.91	0.0	1.915	0.0	0.0	1.901	0.0	0.0	2.022	0.0	0.0	2.008	0.0
36	6815	6816	NS	1	0.0	27.15	13.948	0.0	33.123	16.372	0.0	162.58	14.763	0.0	69.577	14.497	0.0	1.923	0.0	0.0	1.955	0.0	0.0	2.074	0.0	0.0	2.07	0.0
37	6816	6817	NS	1	0.0	26.963	10.533	0.0	26.963	10.373	0.0	355.285	5.363	0.0	147.565	5.018	0.0	1.918	0.0	0.0	1.937	0.0	0.0	2.072	0.0	0.0	2.067	0.0
38	6816	6817	SN	1	0.0	32.334	15.189	0.0	24.939	14.764	0.0	140.539	10.567	0.0	73.024	10.246	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.017	0.0	0.0	2.028	0.0
39	6816	6817	SN	1	0.0	25.921	8.004	0.0	27.244	7.96	0.0	140.539	1.831	0.0	60.682	1.919	0.0	1.914	0.0	0.0	1.902	0.0	0.0	2.021	0.0	0.0	2.009	0.0
40	6816	6817	NS	1	0.0	26.963	10.213	0.0	26.963	9.978	0.0	355.285	5.037	0.0	147.686	4.603	0.0	1.915	0.0	0.0	1.937	0.0	0.0	2.067	0.0	0.0	2.068	0.0
41	6816	6817	NS	1	0.0	27.172	13.966	0.0	31.97	16.403	0.0	355.285	14.798	0.0	76.201	14.462	0.0	1.923	0.0	0.0	1.949	0.0	0.0	2.076	0.0	0.0	2.073	0.0
42	6816	6817	NS	1	0.0	27.167	13.632	0.0	31.976	16.179	0.0	355.285	13.991	0.0	76.25	13.732	0.0	1.916	0.0	0.0	1.95	0.0	0.0	2.074	0.0	0.0	2.073	0.0
43	6817	6818	NS	1	0.0	26.99	10.571	0.0	26.952	10.397	0.0	178.215	5.443	0.0	132.117	5.042	0.0	1.916	0.0	0.0	1.931	0.0	0.0	2.073	0.0	0.0	2.068	0.0
44	6817	6818	SN	1	0.0	25.882	7.999	0.0	27.228	7.962	0.0	69.175	1.87	0.0	140.167	1.903	0.0	1.914	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0
45	6817	6818	SN	1	0.0	32.412	15.179	0.0	24.939	14.764	0.0	85.67	10.566	0.0	114.191	10.217	0.0	1.921	0.0	0.0	1.916	0.0	0.0	2.019	0.0	0.0	2.018	0.0
46	6817	6818	NS	1	0.0	27.172	14.033	0.0	32.163	16.386	0.0	191.969	14.772	0.0	80.756	14.466	0.0	1.912	0.0	0.0	1.953	0.0	0.0	2.077	0.0	0.0	2.073	0.0
47	6817	6818	SN	1	0.0	25.882	8.125	0.0	27.228	7.888	0.0	69.175	1.95	0.0	140.167	1.755	0.0	1.914	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0
48	6817	6818	SN	1	0.0	32.412	15.24	0.0	24.68	14.296	0.0	85.67	10.839	0.0	114.191	9.337	0.0	1.921	0.0	0.0	1.916	0.0	0.0	2.019	0.0	0.0	2.006	0.0
49	6818	6819	SN	1	0.0	32.191	15.114	0.0	24.884	14.736	0.0	93.06	10.493	0.0	54.317	10.139	0.0	1.922	0.0	0.0	1.917	0.0	0.0	2.016	0.0	0.0	2.016	0.0
50	6818	6819	SN	1	0.0	25.876	8.13	0.0	27.222	7.863	0.0	140.158	1.978	0.0	11.195	1.737	0.0	1.915	0.0	0.0	1.903	0.0	0.0	2.011	0.0	0.0	2.008	0.0
51	6818	6819	NS	1	0.0	26.974	10.628	0.0	26.963	10.374	0.0	137.652	5.473	0.0	166.068	5.06	0.0	1.917	0.0	0.0	1.927	0.0	0.0	2.073	0.0	0.0	2.069	0.0
52	6818	6819	SN	1	0.0	32.191	15.267	0.0	24.674	14.099	0.0	98.173	10.95	0.0	13.479	9.199	0.0	1.921	0.0	0.0	1.918	0.0	0.0	2.016	0.0	0.0	2.011	0.0
53	6818	6819	SN	1	0.0	25.876	7.983	0.0	27.222	7.928	0.0	140.158	1.851	0.0	43.375	1.902	0.0	1.915	0.0	0.0	1.903	0.0	0.0	2.011	0.0	0.0	2.01	0.0
54	6818	6819	SN	1	0.0	25.876	7.969	0.0	27.222	7.93	0.0	140.318	1.86	0.0	43.304	1.898	0.0	1.916	0.0	0.0	1.902	0.0	0.0	2.013	0.0	0.0	2.01	0.0
55	6818	6819	NS	1	0.0	26.974	10.628	0.0	26.963	10.367	0.0	137.519	5.478	0.0	166.222	5.069	0.0	1.915	0.0	0.0	1.927	0.0	0.0	2.073	0.0	0.0	2.069	0.0
56	6818	6819	NS	1	0.0	27.189	14.069	0.0	32.18	16.376	0.0	150.777	14.75	0.0	67.239	14.443	0.0	1.915	0.0	0.0	1.952	0.0	0.0	2.076	0.0	0.0	2.074	0.0
57	6818	6819	NS	1	0.0	27.183	14.039	0.0	32.18	16.386	0.0	150.888	14.722	0.0	72.991	14.422	0.0	1.916	0.0	0.0	1.951	0.0	0.0	2.077	0.0	0.0	2.073	0.0
58	6818	6819	SN	1	0.0	32.191	15.114	0.0	24.884	14.677	0.0	98.173	10.479	0.0	54.383	10.161	0.0	1.921	0.0	0.0	1.918	0.0	0.0	2.016	0.0	0.0	2.016	0.0
59	6819	6820	SN	1	0.0	32.163	15.419	0.0	24.663	14.04	0.0	90.578	11.049	0.0	12.982	8.98	0.0	1.878	0.0	0.0	1.896	0.0	0.0	2.022	0.0	0.0	2.006	0.0
60	6819	6820	SN	1	0.0	32.163	15.186	0.0	24.911	14.656	0.0	90.578	10.365	0.0	55.189	10.133	0.0	1.878	0.0	0.0	1.917	0.0	0.0	2.022	0.0	0.0	2.009	0.0
61	6819	6820	SN	1	0.0	32.163	15.186	0.0	24.911	14.656	0.0	90.578	10.365	0.0	55.189	10.133	0.0	1.878	0.0	0.0	1.917	0.0	0.0	2.022	0.0	0.0	2.009	0.0
62	6819	6820	NS	1	0.0	27.239	13.988	0.0	32.23	16.386	0.0	148.549	14.78	0.0	75.092	14.493	0.0	1.917	0.0	0.0	1.945	0.0	0.0	2.076	0.0	0.0	2.072	0.0
63	6819	6820	NS	1	0.0	27.244	13.998	0.0	32.235	16.366	0.0	148.434	14.766	0.0	75.203	14.507	0.0	1.916	0.0	0.0	1.946	0.0	0.0	2.076	0.0	0.0	2.073	0.0
64	6819	6820	SN	1	0.0	25.893	8.132	0.0	27.233	7.886	0.0	76.686	2.048	0.0	10.716	1.762	0.0	1.914	0.0	0.0	1.897	0.0	0.0	2.009	0.0	0.0	2.004	0.0
65	6819	6820	SN	1	0.0	25.893	7.954	0.0	27.233	7.94	0.0	76.686	1.857	0.0	59.402	1.895	0.0	1.914	0.0	0.0	1.902	0.0	0.0	2.009	0.0	0.0	2.01	0.0
66	6819	6820	SN	1	0.0	25.893	7.954	0.0	27.233	7.94	0.0	76.686	1.857	0.0	59.402	1.895	0.0	1.914	0.0	0.0	1.902	0.0	0.0	2.009	0.0	0.0	2.01	0.0
67	6819	6820	NS	1	0.0	26.99	10.651	0.0	26.968	10.365	0.0	351.728	5.51	0.0	119.648	5.074	0.0	1.916	0.0	0.0	1.92	0.0	0.0	2.074	0.0	0.0	2.071	0.0
68	6819	6820	NS	1	0.0	26.979	10.651	0.0	26.968	10.363	0.0	351.7	5.512	0.0	119.521	5.072	0.0	1.917	0.0	0.0	1.919	0.0	0.0	2.075	0.0	0.0	2.07	0.0

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

69	6820	6821	SN	1	0.0	32.357	15.172	0.0	24.658	14.629	0.0	133.071	10.285	0.0	42.631	10.124	0.0	1.925	0.0	0.0	1.915	0.0	0.0	2.017	0.0	0.0	2.018	0.0
70	6820	6821	SN	1	0.0	25.887	7.957	0.0	27.228	7.926	0.0	127.308	1.872	0.0	239.376	1.899	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.009	0.0	0.0	2.005	0.0
71	6820	6821	NS	1	0.0	26.979	10.657	0.0	26.968	10.366	0.0	323.237	5.538	0.0	138.829	5.069	0.0	1.918	0.0	0.0	1.938	0.0	0.0	2.073	0.0	0.0	2.073	0.0
72	6820	6821	NS	1	0.0	26.979	10.657	0.0	26.968	10.366	0.0	323.237	5.538	0.0	138.829	5.069	0.0	1.918	0.0	0.0	1.938	0.0	0.0	2.073	0.0	0.0	2.073	0.0
73	6820	6821	NS	1	0.0	27.205	13.991	0.0	32.086	16.317	0.0	352.687	14.72	0.0	77.927	14.493	0.0	1.922	0.0	0.0	1.949	0.0	0.0	2.076	0.0	0.0	2.074	0.0
74	6820	6821	NS	1	0.0	27.205	13.991	0.0	32.086	16.317	0.0	352.687	14.72	0.0	77.927	14.493	0.0	1.922	0.0	0.0	1.949	0.0	0.0	2.076	0.0	0.0	2.074	0.0
75	6821	6822	SN	1	0.0	32.318	15.17	0.0	24.669	14.588	0.0	89.299	10.207	0.0	64.801	10.217	0.0	1.925	0.0	0.0	1.918	0.0	0.0	2.019	0.0	0.0	2.018	0.0
76	6821	6822	SN	1	0.0	25.86	7.952	0.0	27.211	7.924	0.0	134.014	1.84	0.0	54.372	1.896	0.0	1.915	0.0	0.0	1.901	0.0	0.0	2.012	0.0	0.0	2.006	0.0
77	6821	6822	NS	1	0.0	26.963	10.668	0.0	26.974	10.313	0.0	146.15	5.533	0.0	135.923	5.075	0.0	1.917	0.0	0.0	1.943	0.0	0.0	2.074	0.0	0.0	2.07	0.0
78	6821	6822	NS	1	0.0	27.255	13.881	0.0	31.959	16.402	0.0	153.772	14.82	0.0	149.638	14.41	0.0	1.923	0.0	0.0	1.959	0.0	0.0	2.076	0.0	0.0	2.073	0.0
79	6822	6823	NS	1	0.0	26.968	10.704	0.0	26.974	10.349	0.0	138.054	5.522	0.0	16.997	5.031	0.0	1.918	0.0	0.0	1.933	0.0	0.0	2.074	0.0	0.0	2.07	0.0
80	6822	6823	NS	1	0.0	27.255	13.962	0.0	31.717	16.344	0.0	151.66	14.868	0.0	25.071	14.372	0.0	1.92	0.0	0.0	1.949	0.0	0.0	2.076	0.0	0.0	2.072	0.0
81	6826	6827	SN	1	0.0	32.23	15.204	0.0	24.762	14.043	0.0	91.516	10.568	0.0	14.433	9.327	0.0	1.879	0.0	0.0	1.921	0.0	0.0	2.016	0.0	0.0	2.013	0.0
82	6826	6827	SN	1	0.0	32.23	15.136	0.0	24.933	14.514	0.0	91.516	10.294	0.0	54.632	10.113	0.0	1.879	0.0	0.0	1.922	0.0	0.0	2.016	0.0	0.0	2.013	0.0
83	6826	6827	SN	1	0.0	32.23	15.136	0.0	24.933	14.514	0.0	91.516	10.294	0.0	54.632	10.113	0.0	1.879	0.0	0.0	1.922	0.0	0.0	2.016	0.0	0.0	2.013	0.0
84	6826	6827	SN	1	0.0	25.871	8.101	0.0	27.211	7.83	0.0	110.758	1.93	0.0	11.565	1.76	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
85	6826	6827	SN	1	0.0	25.871	7.985	0.0	27.211	7.89	0.0	110.758	1.851	0.0	43.635	1.893	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
86	6826	6827	SN	1	0.0	25.871	7.985	0.0	27.211	7.89	0.0	110.758	1.851	0.0	43.635	1.893	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.01	0.0	0.0	2.007	0.0
87	6827	6828	SN	1	0.0	32.296	15.111	0.0	24.669	14.547	0.0	133.855	10.342	0.0	43.414	10.046	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
88	6827	6828	SN	1	0.0	25.876	7.995	0.0	27.228	7.924	0.0	128.163	1.849	0.0	42.67	1.903	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
89	6827	6828	SN	1	0.0	25.876	7.995	0.0	27.228	7.924	0.0	128.163	1.849	0.0	42.67	1.903	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
90	6827	6828	SN	1	0.0	32.296	15.147	0.0	24.669	14.38	0.0	133.855	10.423	0.0	17.411	9.747	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
91	6827	6828	NS	1	0.0	26.99	10.754	0.0	26.974	10.273	0.0	315.417	5.471	0.0	139.254	5.031	0.0	1.919	0.0	0.0	1.929	0.0	0.0	2.077	0.0	0.0	2.072	0.0
92	6827	6828	NS	1	0.0	26.99	10.754	0.0	26.974	10.273	0.0	315.417	5.471	0.0	139.254	5.031	0.0	1.919	0.0	0.0	1.929	0.0	0.0	2.077	0.0	0.0	2.072	0.0
93	6827	6828	SN	1	0.0	32.296	15.111	0.0	24.669	14.547	0.0	133.855	10.342	0.0	43.414	10.046	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.022	0.0	0.0	2.014	0.0
94	6827	6828	NS	1	0.0	27.25	13.961	0.0	32.864	16.317	0.0	352.511	14.728	0.0	72.406	14.5	0.0	1.924	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.073	0.0
95	6827	6828	NS	1	0.0	27.25	13.961	0.0	32.864	16.317	0.0	352.511	14.728	0.0	72.406	14.5	0.0	1.924	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.073	0.0
96	6827	6828	SN	1	0.0	25.876	8.031	0.0	27.228	7.901	0.0	128.163	1.875	0.0	12.221	1.787	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.011	0.0	0.0	2.004	0.0
97	6828	6829	SN	1	0.0	25.871	8.002	0.0	27.239	7.935	0.0	140.886	1.847	0.0	53.76	1.892	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
98	6828	6829	SN	1	0.0	25.871	8.037	0.0	27.239	7.918	0.0	140.886	1.87	0.0	12.271	1.794	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
99	6828	6829	SN	1	0.0	32.423	15.177	0.0	24.933	14.518	0.0	139.739	10.499	0.0	17.631	9.801	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
100	6828	6829	NS	1	0.0	26.996	10.732	0.0	26.979	10.288	0.0	143.189	5.462	0.0	137.307	5.013	0.0	1.919	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
101	6828	6829	NS	1	0.0	26.996	10.73	0.0	26.979	10.289	0.0	148.946	5.452	0.0	134.787	5.015	0.0	1.921	0.0	0.0	1.929	0.0	0.0	2.076	0.0	0.0	2.07	0.0
102	6828	6829	SN	1	0.0	32.423	15.141	0.0	24.933	14.639	0.0	139.739	10.413	0.0	67.641	10.061	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
103	6828	6829	SN	1	0.0	32.428	15.121	0.0	24.933	14.629	0.0	139.734	10.406	0.0	67.641	10.075	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.022	0.0	0.0	2.015	0.0
104	6828	6829	NS	1	0.0	27.261	13.92	0.0	32.908	16.337	0.0	154.153	14.8	0.0	79.499	14.634	0.0	1.924	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.07	0.0
105	6828	6829	NS	1	0.0	27.261	13.881	0.0	31.998	16.392	0.0	152.189	14.849	0.0	145.673	14.537	0.0	1.918	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.071	0.0

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

106	6828	6829	SN	1	0.0	25.871	7.997	0.0	27.239	7.938	0.0	140.881	1.845	0.0	53.755	1.894	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.006	0.0
107	6829	6830	SN	1	0.0	32.489	15.149	0.0	24.817	14.629	0.0	94.786	10.373	0.0	70.04	10.038	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0
108	6829	6830	SN	1	0.0	32.489	15.149	0.0	24.823	14.629	0.0	94.786	10.373	0.0	70.057	10.038	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0
109	6829	6830	NS	1	0.0	27.261	13.921	0.0	32.958	16.337	0.0	157.313	14.758	0.0	75.462	14.655	0.0	1.925	0.0	0.0	1.945	0.0	0.0	2.077	0.0	0.0	2.07	0.0
110	6829	6830	NS	1	0.0	27.261	13.921	0.0	32.958	16.337	0.0	157.313	14.758	0.0	75.462	14.655	0.0	1.925	0.0	0.0	1.945	0.0	0.0	2.077	0.0	0.0	2.07	0.0
111	6829	6830	SN	1	0.0	25.871	8.023	0.0	27.239	7.956	0.0	115.137	1.851	0.0	55.012	1.894	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
112	6829	6830	SN	1	0.0	25.871	8.023	0.0	27.239	7.953	0.0	115.137	1.851	0.0	54.996	1.894	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
113	6829	6830	SN	1	0.0	25.871	8.073	0.0	27.239	7.92	0.0	115.137	1.885	0.0	11.593	1.774	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.012	0.0	0.0	2.009	0.0
114	6829	6830	NS	1	0.0	26.99	10.703	0.0	26.974	10.28	0.0	350.051	5.466	0.0	144.818	5.026	0.0	1.918	0.0	0.0	1.93	0.0	0.0	2.075	0.0	0.0	2.069	0.0
115	6829	6830	NS	1	0.0	26.99	10.703	0.0	26.974	10.28	0.0	350.051	5.466	0.0	144.818	5.026	0.0	1.918	0.0	0.0	1.93	0.0	0.0	2.075	0.0	0.0	2.069	0.0
116	6829	6830	SN	1	0.0	32.489	15.184	0.0	24.674	14.417	0.0	94.786	10.48	0.0	16.076	9.67	0.0	1.903	0.0	0.0	1.922	0.0	0.0	2.023	0.0	0.0	2.014	0.0
117	6830	6831	SN	1	0.0	25.843	8.03	0.0	27.228	7.979	0.0	151.756	1.851	0.0	54.339	1.884	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.019	0.0	0.0	2.017	0.0
118	6830	6831	SN	1	0.0	31.491	15.161	0.0	25.562	14.643	0.0	113.118	10.399	0.0	67.051	10.068	0.0	1.917	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.014	0.0
119	6830	6831	SN	1	0.0	31.491	15.161	0.0	25.562	14.643	0.0	113.118	10.399	0.0	67.051	10.068	0.0	1.917	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.014	0.0
120	6830	6831	NS	1	0.0	27.266	13.862	0.0	31.91	16.332	0.0	355.218	14.77	0.0	76.438	14.596	0.0	1.919	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.07	0.0
121	6830	6831	NS	1	0.0	27.266	13.893	0.0	31.91	16.352	0.0	355.218	14.777	0.0	76.41	14.589	0.0	1.919	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.07	0.0
122	6830	6831	SN	1	0.0	25.843	8.03	0.0	27.228	7.979	0.0	151.756	1.851	0.0	54.339	1.884	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.019	0.0	0.0	2.017	0.0
123	6830	6831	NS	1	0.0	26.985	10.685	0.0	26.963	10.297	0.0	354.082	5.491	0.0	154.359	4.997	0.0	1.917	0.0	0.0	1.921	0.0	0.0	2.076	0.0	0.0	2.07	0.0
124	6830	6831	NS	1	0.0	26.985	10.685	0.0	26.963	10.295	0.0	354.082	5.482	0.0	154.288	4.993	0.0	1.917	0.0	0.0	1.921	0.0	0.0	2.076	0.0	0.0	2.07	0.0
125	6831	6832	NS	1	0.0	27.255	13.961	0.0	33.239	16.291	0.0	190.033	14.82	0.0	141.796	14.504	0.0	1.924	0.0	0.0	1.943	0.0	0.0	2.077	0.0	0.0	2.071	0.0
126	6831	6832	NS	1	0.0	27.255	13.951	0.0	32.208	16.301	0.0	190.039	14.827	0.0	141.912	14.546	0.0	1.924	0.0	0.0	1.944	0.0	0.0	2.077	0.0	0.0	2.072	0.0
127	6831	6832	SN	1	0.0	25.865	7.995	0.0	27.244	7.949	0.0	134.07	1.851	0.0	38.853	1.896	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.021	0.0	0.0	2.016	0.0
128	6831	6832	SN	1	0.0	25.865	7.995	0.0	27.244	7.949	0.0	134.07	1.851	0.0	38.853	1.896	0.0	1.913	0.0	0.0	1.9	0.0	0.0	2.021	0.0	0.0	2.016	0.0
129	6831	6832	NS	1	0.0	26.996	10.711	0.0	26.985	10.294	0.0	353.911	5.455	0.0	135.641	5.004	0.0	1.918	0.0	0.0	1.917	0.0	0.0	2.076	0.0	0.0	2.068	0.0
130	6831	6832	NS	1	0.0	26.996	10.702	0.0	26.974	10.296	0.0	353.867	5.471	0.0	137.539	4.993	0.0	1.918	0.0	0.0	1.917	0.0	0.0	2.076	0.0	0.0	2.068	0.0
131	6831	6832	SN	1	0.0	32.147	15.192	0.0	24.895	14.603	0.0	97.737	10.449	0.0	46.376	10.068	0.0	1.92	0.0	0.0	1.924	0.0	0.0	2.017	0.0	0.0	2.015	0.0
132	6831	6832	SN	1	0.0	32.147	15.192	0.0	24.895	14.603	0.0	97.737	10.449	0.0	46.376	10.068	0.0	1.92	0.0	0.0	1.924	0.0	0.0	2.017	0.0	0.0	2.015	0.0
133	6832	6833	SN	1	0.0	52.133	8.078	0.0	27.233	7.901	0.0	64.674	1.903	0.0	11.631	1.774	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
134	6832	6833	NS	1	0.0	27.25	13.842	0.0	31.882	16.31	0.0	151.787	14.726	0.0	75.429	14.439	0.0	1.919	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.071	0.0
135	6832	6833	NS	1	0.0	27.001	10.716	0.0	26.979	10.279	0.0	144.06	5.478	0.0	175.84	5.004	0.0	1.92	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.07	0.0
136	6832	6833	NS	1	0.0	26.99	10.72	0.0	26.985	10.282	0.0	137.597	5.457	0.0	167.656	5.031	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.078	0.0	0.0	2.069	0.0
137	6832	6833	SN	1	0.0	52.133	7.996	0.0	27.233	7.949	0.0	64.674	1.852	0.0	43.171	1.885	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
138	6832	6833	SN	1	0.0	52.133	7.996	0.0	27.233	7.949	0.0	64.674	1.852	0.0	43.171	1.885	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.02	0.0	0.0	2.015	0.0
139	6832	6833	SN	1	0.0	51.88	15.179	0.0	25.612	14.603	0.0	80.762	10.411	0.0	52.867	10.053	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
140	6832	6833	SN	1	0.0	51.88	15.179	0.0	25.612	14.603	0.0	80.762	10.411	0.0	52.867	10.053	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
141	6832	6833	SN	1	0.0	51.88	15.225	0.0	24.663	14.223	0.0	80.762	10.598	0.0	15.139	9.439	0.0	1.917	0.0	0.0	1.922	0.0	0.0	2.014	0.0	0.0	2.015	0.0
142	6832	6833	NS	1	0.0	27.288	13.941	0.0	32.241	16.334	0.0	354.43	14.784	0.0	186.219	14.508	0.0	1.925	0.0	0.0	1.935	0.0	0.0	2.079	0.0	0.0	2.072	0.0

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

143	6833	6834	NS	1	0.0	27.255	13.898	0.0	32.274	16.271	0.0	154.07	14.796	0.0	75.307	14.454	0.0	1.924	0.0	0.0	1.931	0.0	0.0	2.077	0.0	0.0	2.071	0.0
144	6833	6834	NS	1	0.0	26.996	10.778	0.0	26.979	10.28	0.0	349.913	5.481	0.0	159.764	5.008	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.072	0.0
145	6833	6834	SN	1	0.0	32.208	15.257	0.0	24.658	14.005	0.0	92.161	10.664	0.0	13.65	9.101	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.006	0.0
146	6833	6834	SN	1	0.0	25.849	8.088	0.0	27.228	7.854	0.0	112.015	1.956	0.0	11.328	1.752	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.004	0.0
147	6833	6834	SN	1	0.0	32.208	15.125	0.0	25.523	14.534	0.0	92.161	10.293	0.0	54.047	10.063	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.02	0.0
148	6833	6834	SN	1	0.0	25.849	7.962	0.0	27.228	7.927	0.0	112.015	1.846	0.0	44.385	1.897	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.014	0.0
149	6833	6834	SN	1	0.0	25.849	7.962	0.0	27.228	7.927	0.0	112.015	1.846	0.0	44.385	1.897	0.0	1.911	0.0	0.0	1.897	0.0	0.0	2.014	0.0	0.0	2.014	0.0
150	6833	6834	SN	1	0.0	32.208	15.125	0.0	25.523	14.534	0.0	92.161	10.293	0.0	54.047	10.063	0.0	1.915	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.02	0.0
151	6834	6835	NS	1	0.0	27.001	10.808	0.0	26.985	10.303	0.0	350.443	5.534	0.0	140.467	5.038	0.0	1.919	0.0	0.0	1.918	0.0	0.0	2.078	0.0	0.0	2.071	0.0
152	6834	6835	SN	1	0.0	25.882	7.959	0.0	27.222	7.9	0.0	76.504	1.844	0.0	43.877	1.895	0.0	1.91	0.0	0.0	1.898	0.0	0.0	2.007	0.0	0.0	2.005	0.0
153	6834	6835	NS	1	0.0	27.283	13.93	0.0	32.969	16.296	0.0	352.351	14.827	0.0	144.074	14.647	0.0	1.918	0.0	0.0	1.939	0.0	0.0	2.077	0.0	0.0	2.072	0.0
154	6834	6835	NS	1	0.0	27.001	10.824	0.0	26.99	10.289	0.0	314.998	5.523	0.0	147.664	5.015	0.0	1.919	0.0	0.0	1.925	0.0	0.0	2.078	0.0	0.0	2.072	0.0
155	6834	6835	SN	1	0.0	32.136	15.166	0.0	24.884	14.504	0.0	84.617	10.28	0.0	54.885	10.098	0.0	1.92	0.0	0.0	1.923	0.0	0.0	2.015	0.0	0.0	2.018	0.0
156	6834	6835	NS	1	0.0	27.266	13.909	0.0	32.345	16.271	0.0	152.051	14.853	0.0	77.171	14.604	0.0	1.926	0.0	0.0	1.939	0.0	0.0	2.077	0.0	0.0	2.072	0.0
157	6835	6836	SN	1	0.0	25.86	7.939	0.0	27.217	7.909	0.0	79.008	1.828	0.0	60.4	1.886	0.0	1.91	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.004	0.0
158	6835	6836	SN	1	0.0	32.23	15.156	0.0	25.595	14.504	0.0	83.221	10.273	0.0	61.41	10.048	0.0	1.92	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.019	0.0
159	6835	6836	NS	1	0.0	27.228	13.941	0.0	32.941	16.316	0.0	352.935	14.804	0.0	145.557	14.619	0.0	1.918	0.0	0.0	1.94	0.0	0.0	2.078	0.0	0.0	2.073	0.0
160	6835	6836	NS	1	0.0	26.996	10.797	0.0	26.99	10.285	0.0	352.935	5.501	0.0	135.134	5.003	0.0	1.919	0.0	0.0	1.916	0.0	0.0	2.077	0.0	0.0	2.071	0.0
161	6836	6837	NS	1	0.0	27.266	13.881	0.0	33.244	16.311	0.0	151.368	14.783	0.0	147.956	14.544	0.0	1.921	0.0	0.0	1.938	0.0	0.0	2.077	0.0	0.0	2.071	0.0
162	6836	6837	NS	1	0.0	26.99	10.773	0.0	26.985	10.295	0.0	143.641	5.489	0.0	144.658	5.008	0.0	1.92	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.072	0.0

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